

# FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO

TEXAS LEHIGH CEMENT COMPANY LP

AUTHORIZING THE OPERATION OF

Texas Lehigh Cement Plant  
Cement

LOCATED AT

Hays County, Texas

Latitude 30° 4' 16" Longitude 97° 51' 12"

Regulated Entity Number: RN102597846

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes the permit holder's authority to operate the site and emission units listed in this permit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No:   O1132   Issuance Date:   December 28, 2011  

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For the Commission

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## **General Terms and Conditions**

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the permit's requirements, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

## **Special Terms and Conditions: Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting**

1. Permit holder shall comply with the following requirements:
  - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
  - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.

- C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
- D. Emission units subject to 40 CFR Part 63, Subpart LLL as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.690 which incorporates the 40 CFR Part 63 Subpart by reference.
- E. For the purpose of generating emission reduction credits through 30 TAC Chapter 101, Subchapter H, Division 1 (Emission Credit Banking and Trading), the permit holder shall comply with the following requirements:
  - (i) Title 30 TAC § 101.302 (relating to General Provisions)
  - (ii) Title 30 TAC § 101.303 (relating to Emission Reduction Credit Generation Certification)
  - (iii) Title 30 TAC § 101.304 (relating to Mobile Emission Reduction Credit Generation and Certification)
  - (iv) Title 30 TAC § 101.305 (relating to Emission Reductions Achieved Outside the United States)
  - (v) Title 30 TAC § 101.309 (relating to Emission Credit Banking and Trading)
  - (vi) The terms and conditions by which the emission limits are established to generate the reduction credit are applicable requirements of this permit
- F. For the purpose of generating discrete emission reduction credits through 30 TAC Chapter 101, Subchapter H, Division 4 (Discrete Emission Credit Banking and Trading), the permit holder shall comply with the following requirements:
  - (i) Title 30 TAC § 101.372 (relating to General Provisions)
  - (ii) Title 30 TAC § 101.373 (relating to Discrete Emission Reduction Credit Generation and Certification)
  - (iii) Title 30 TAC § 101.374 (relating to Mobile Discrete Emission Reduction Credit Generation and Certification)

- (iv) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)
  - (v) Title 30 TAC § 101.378 (relating to Discrete Emission Credit Banking and Trading)
  - (vi) The terms and conditions by which the emission limits are established to generate the discrete reduction credit are applicable requirements of this permit
2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
- A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
  - B. Title 30 TAC § 101.3 (relating to Circumvention)
  - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
  - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
  - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
  - F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
  - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
  - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
  - I. Title 30 TAC § 101.222 (relating to Demonstrations)
  - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
- A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed after January 31, 1972 that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1 , shall not exceed 20% opacity averaged over a six-minute period. The permit holder

shall comply with the following requirements for stationary vents at the site subject to this standard:

- (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)
- (ii) Title 30 TAC § 111.111(a)(1)(E)
- (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)
- (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive ventilation, such as plumbing vents; or vent emissions from any other source that does not obstruct the transmission of light. Vents, as specified in the “Applicable Requirements Summary” attachment, that are subject to the emission limitation of 30 TAC § 111.111(a)(1)(B) and Compliance Assurance Monitoring (CAM), are not subject to the following periodic monitoring requirements and shall comply with the CAM requirements in the “Additional Monitoring Requirements” attachment:
  - (1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.
  - (2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.
  - (3) Records of all observations shall be maintained.

(4) Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(5) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).
- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

- (c) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.
- B. For visible emissions from a building, enclosed facility, or other structure; the permit holder shall comply with the following requirements:
  - (i) Title 30 TAC § 111.111(a)(7)(A) (relating to Requirements for Specified Sources)
  - (ii) Title 30 TAC § 111.111(a)(7)(B)(i) or (ii)
  - (iii) For a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source subject to 30 TAC § 111.111(a)(7)(A), complying with 30 TAC § 111.111(a)(7)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:
    - (1) An observation of visible emissions from a building containing an air emission source, enclosed facility, or other structure containing or associated with an air emission source which is required to comply with 30 TAC § 111.111(a)(7)(A) shall be conducted at least once during each calendar quarter unless the air emission source or enclosed facility is not operating for the entire quarter.
    - (2) Records of all observations shall be maintained.
    - (3) Visible emissions observations of air emission sources or enclosed facilities operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of air emission sources or enclosed facilities operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each emissions outlet in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each emissions outlet during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions

outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.

(4) Compliance Certification:

- (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(7) and (a)(7)(A)
- (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(7)(B) to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

C. For visible emissions from all other sources not specified in 30 TAC § 111.111(a)(1), (4), or (7); the permit holder shall comply with the following requirements:

- (i) Title 30 TAC § 111.111(a)(8)(A) (relating to Requirements for Specified Sources)
- (ii) Title 30 TAC § 111.111(a)(8)(B)(i) or (ii)
- (iii) For a source subject to 30 TAC § 111.111(a)(8)(A), complying with 30 TAC § 111.111(a)(8)(B)(i) or (ii), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO<sub>x</sub>, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146:

- (1) An observation of visible emissions from a source which is required to comply with 30 TAC § 111.111(a)(8)(A) shall be conducted at least once during each calendar quarter unless the source is not operating for the entire quarter.
- (2) Records of all observations shall be maintained.
- (3) Visible emissions observations of sources operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of sources operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions shall be determined with each source in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each source during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (4) Compliance Certification:
  - (a) If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(8) and (a)(8)(A)
  - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(8)(B) to determine if the source is in compliance with the opacity requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a

deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader

- D. Certification of opacity readers determining opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A) to comply with opacity monitoring requirements shall be accomplished by completing the Visible Emissions Evaluators Course, or approved agency equivalent, no more than 180 days before the opacity reading.
  - E. For emission units with contributions from uncombined water, the permit holder shall comply with the requirements of 30 TAC § 111.111(b).
  - F. Emission limits on nonagricultural processes, except for the steam generators specified in 30 TAC § 111.153, shall comply with the following requirements:
    - (i) Emissions of PM from any source may not exceed the allowable rates as required in 30 TAC § 111.151(a) (relating to Allowable Emissions Limits)
    - (ii) Sources with an effective stack height ( $h_e$ ) less than the standard effective stack height ( $H_e$ ), must reduce the allowable emission level by multiplying it by  $[h_e/H_e]^2$  as required in 30 TAC § 111.151(b)
    - (iii) Effective stack height shall be calculated by the equation specified in 30 TAC § 111.151(c)
4. Permit holder shall comply with the following 30 TAC Chapter 115, Subchapter C requirements:
- A. When filling gasoline storage vessels with a nominal capacity greater than 1,000 gallons (Stage I) at motor vehicle fuel dispensing facilities, which have dispensed no more than 25,000 gallons of gasoline in any calendar month after December 31, 2004, the permit holder shall comply with the following requirements specified in 30 TAC Chapter 115, Subchapter C:
    - (i) Title 30 TAC § 115.222(7) (relating to Control Requirements)
    - (ii) Title 30 TAC § 115.222(3), as it applies to liquid gasoline leaks
    - (iii) Title 30 TAC § 115.224(1) (relating to Inspection Requirements), as it applies to liquid gasoline leaks
    - (iv) Title 30 TAC § 115.226(2)(C) (relating to Recordkeeping Requirements)

5. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:
  - A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)
  - B. Title 40 CFR § 60.8 (relating to Performance Tests)
  - C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)
  - D. Title 40 CFR § 60.12 (relating to Circumvention)
  - E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)
  - F. Title 40 CFR § 60.14 (relating to Modification)
  - G. Title 40 CFR § 60.15 (relating to Reconstruction)
  - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
6. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.
7. The permit holder shall comply with certified registrations submitted to the TCEQ for purposes of establishing federally enforceable emission limits. A copy of the certified registration shall be maintained with the permit. Records sufficient to demonstrate compliance with the established limits shall be maintained. The certified registration and records demonstrating compliance shall be provided, on request, to representatives of the appropriate TCEQ regional office and any local air pollution control agency having jurisdiction over the site. The permit holder shall submit updated certified registrations when changes at the site require establishment of new emission limits. If changes result in emissions that do not remain below major source thresholds, the permit holder shall submit a revision application to codify the appropriate requirements in the permit.

### **Additional Monitoring Requirements**

8. Unless otherwise specified, the permit holder shall comply with the compliance assurance monitoring requirements as specified in the attached “CAM Summary” upon issuance of the permit. In addition, the permit holder shall comply with the following:
  - A. The permit holder shall comply with the terms and conditions contained in 30 TAC § 122.147 (General Terms and Conditions for Compliance Assurance Monitoring).

- B. The permit holder shall report, consistent with the averaging time identified in the “CAM Summary,” deviations as defined by the deviation limit in the “CAM Summary.” Any monitoring data below a minimum limit or above a maximum limit, that is collected in accordance with the requirements specified in 40 CFR § 64.7(c), shall be reported as a deviation. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).
- C. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent with the averaging time specified in the “CAM Summary,” for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event shall data be collected and used in particular instances in order to avoid reporting deviations. All monitoring data shall be collected in accordance with the requirements specified in 40 CFR § 64.7(c).
- D. The permit holder shall operate the monitoring, identified in the attached “CAM Summary,” in accordance with the provisions of 40 CFR § 64.7.
- E. Except for emission units using a CEMS, COMS or PEMS which meets the requirements of 40 CFR § 64.3(d)(2), the permit holder shall comply with either of the following requirements for any particulate matter capture system associated with the control device subject to CAM. If the results of the following inspections indicate that the capture system is not working properly, the permit holder shall promptly take necessary corrective action:
  - (i) Once per year the permit holder shall inspect any fan for proper operation and inspect the capture system used in compliance of CAM for cracks, holes, tears, and other defects; or
  - (ii) Once per year, the permit holder shall inspect for fugitive emissions escaping from the capture system in compliance of CAM by performing a visible emissions observation for a period of at least six minutes in accordance with 40 CFR Part 60, Appendix A, Test Method 22.

### **New Source Review Authorization Requirements**

- 9. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule, standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:

- A. Are incorporated by reference into this permit as applicable requirements
  - B. Shall be located with this operating permit
  - C. Are not eligible for a permit shield
10. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
11. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, material safety data sheets (MSDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144.
- A. If applicable, monitoring of control device performance or general work practice standards shall be made in accordance with the TCEQ Periodic Monitoring Guidance document.
  - B. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).
  - C. Applicable requirements of 30 TAC § 116.617 for Pollution Control Projects based on the information contained in the registration application.

### **Compliance Requirements**

12. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.
- (i) The permit holder shall comply with the compliance schedule as required in 30 TAC § 117.9320 for cement kilns.
13. Use of Emission Credits to comply with applicable requirements:

- A. Unless otherwise prohibited, the permit holder may use emission credits to comply with the following applicable requirements listed elsewhere in this permit:
  - (i) Title 30 TAC Chapter 115
  - (ii) Title 30 TAC Chapter 117
  - (iii) Offsets for Title 30 TAC Chapter 116
  - (iv) The permit holder must notify the TCEQ according to 30 TAC § 101.306(c)(2)
  - (v) The emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 1
  - (vi) The executive director has approved the use of the credit according to 30 TAC § 101.306(c)(2)
  - (vii) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.302(g) and 30 TAC Chapter 122
- 14. Use of Discrete Emission Credits to comply with the applicable requirements:
  - A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
    - (i) Title 30 TAC Chapter 115
    - (ii) Title 30 TAC Chapter 117
    - (iii) If applicable, offsets for Title 30 TAC Chapter 116
    - (iv) Temporarily exceed state NSR permit allowables
  - B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:
    - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
    - (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4

- (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC § 101.376(d)(1)(A)
- (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122

### **Protection of Stratospheric Ozone**

- 15. Permit holders at a site subject to Title VI of the FCAA Amendments shall meet the following requirements for protection of stratospheric ozone.
  - A. Any on site servicing, maintenance, and repair on refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants or non-exempt substitutes shall be conducted in accordance with 40 CFR Part 82, Subpart F. Permit holders shall ensure that repairs on or refrigerant removal from refrigeration and nonmotor vehicle air-conditioning appliances using ozone-depleting refrigerants are performed only by properly certified technicians using certified equipment. Records shall be maintained as required by 40 CFR Part 82, Subpart F.

### **Permit Location**

- 16. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

### **Permit Shield (30 TAC § 122.148)**

- 17. A permit shield is granted for the emission units, groups, or processes specified in the attached “Permit Shield.” Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment “Permit Shield.” Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes.

## **Attachments**

**Applicable Requirements Summary**

**Additional Monitoring Requirements**

**Permit Shield**

**New Source Review Authorization References**

## **Applicable Requirements Summary**

**Unit Summary .....17**

**Applicable Requirements Summary .....31**

Note: A “none” entry may be noted for some emission sources in this permit’s “Applicable Requirements Summary” under the heading of “Monitoring and Testing Requirements” and/or “Recordkeeping Requirements” and/or “Reporting Requirements.” Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

## Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
BLDG-CGST	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
BLDG-FINM	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
BLDG-RAWST	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DB-1	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-10A	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-10A	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-10A	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-10B	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.

## Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
DC-10B	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-10B	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-10C1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-10C1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-10C1	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-11A	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-11A	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
DC-11A	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-11B	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-11B	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-11B	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-11C	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-11C	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-11C	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.

## Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
DC-11D	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-11D	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-11D	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-11E	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-11E	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-11E	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-11F	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
DC-11F	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-11F	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-13	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-13	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-13	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-13A	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-13A	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.

## Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
DC-13A	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-1A	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-20	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-20	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-23	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-23	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-24	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-24	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.

## Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
DC2-DC9	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC2-DC9	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC2-DC9	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-3A	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-3A	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-3B	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-3B	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-3C	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.

## Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
DC-3C	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-3D1	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-3D2	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-3D3	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-4	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-4	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-4	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-4A1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.

## Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
DC-4A1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-4A1	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-5	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-5	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-5	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-5A1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-5A1	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
DC-5A1	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-6A	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-6A	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-6A	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-6B	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-6B	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-6B	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
DC-6C	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-6C	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-6C	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-6D	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-6D	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-6D	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-7B	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
DC-7B	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-7B	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
DC-8	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Nonagricultural Processes	No changing attributes.
DC-8	EMISSION POINTS/STATIONARY VENTS/PROCESS VENTS	N/A	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.
DC-8	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
EMENG	SRIC ENGINES	N/A	63-ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
FUG-1	COAL PREPARATION PLANTS	N/A	60-Y	40 CFR Part 60, Subpart Y	No changing attributes.
G-2	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.

## Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
G-3	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
NG-2	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
OC-2	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
OG-1	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
ON-3	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
R-2	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
RM1A	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
RM1B	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
RM2A	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.

### Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
RM2B	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
SG-1	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
SG-2	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
SG-3	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.
SG-4	NON-METALLIC MINERAL PROCESSING PLANTS	N/A	63-LLL	40 CFR Part 63, Subpart LLL	No changing attributes.

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
BLDG-CGST	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
BLDG-FINM	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
BLDG-RAWST	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DB-1	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-10A	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-10A	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-10A	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1347 § 63.1350(b)	The owner/operator of a new or existing raw mill or finish mill at a major source shall not emit from the mill sweep or air separator pollution control device any gases with opacity in excess of 10%.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(2) § 63.1350(b) [G]§ 63.1350(e)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(2) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-10B	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-10B	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-10B	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1347 § 63.1350(b)	The owner/operator of a new or existing raw mill or finish mill at a major source shall not emit from the mill sweep or air separator pollution control device any gases with opacity in excess of 10%.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(2) § 63.1350(b) [G]§ 63.1350(e)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(2) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-10C1	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-10C1	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-10C1	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-11A	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-11A	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-11A	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-11B	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-11B	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-11B	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-11C	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-11C	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-11C	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-11D	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-11D	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-11D	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-11E	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-11E	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-11E	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-11F	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-11F	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-11F	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-13	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-13	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-13	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-13A	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-13A	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-13A	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-1A	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-20	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-20	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-23	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-23	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-24	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-24	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC2-DC9	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC2-DC9	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	§ 111.111(a)(1)(D) [G]§ 111.111(a)(1)(F)	§ 111.111(a)(1)(C) § 111.111(a)(1)(D)	None
DC2-DC9	EU	63-LLL	PM	40 CFR Part 63, Subpart LLL	§ 63.1343(b)(1) § 63.1350(b)	No owner or operator of the specified source shall cause to be discharged any gases containing PM in excess of 0.15 kg per Mg (0.30 lb per ton) of feed (dry basis) to the kiln as specified.	[G]§ 63.1349(a) § 63.1349(b) § 63.1349(b)(1) § 63.1349(b)(1)(i) § 63.1349(b)(1)(ii) § 63.1349(b)(1)(iii) § 63.1349(c) § 63.1349(e)(2) § 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(3) § 63.1350(b)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(3) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC2-DC9	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1343(b)(2) § 63.1350(b) § 63.1350(c)(3)	No owner or operator of the specified source shall cause to be discharged any gases which exhibit opacity greater than 20 percent.	[G]§ 63.1349(a) § 63.1349(b) § 63.1349(b)(1) § 63.1349(b)(1)(v) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(3) § 63.1350(b) § 63.1350(c) § 63.1350(c)(1) § 63.1350(c)(3)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b) § 63.1355(c)	§ 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(3) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC2-DC9	EU	63-LLL	TOTAL HYDROCARBONS	40 CFR Part 63, Subpart LLL	§ 63.1344(f) § 63.1350(b)	Existing kilns and in-line kilns/raw mills must implement good combustion practices (GCP) designed to minimize THC from fuel combustion. GCP include training all operators and supervisors to operate and maintain the kiln and calciner, and the pollution control systems in accordance with good engineering practices. The training shall include methods for minimizing excess emissions.	§ 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(3) § 63.1350(b)	§ 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(3) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC2-DC9	EU	63-LLL	DIOXINS/FURANS	40 CFR Part 63, Subpart LLL	§ 63.1343(b)(3)(ii) § 63.1344(a) § 63.1344(a)(1) § 63.1344(a)(2) § 63.1344(b) § 63.1350(b)	No owner or operator of the specified source shall cause to be discharged any gases which contain D/F in excess of 0.40 ng per dscm (TEQ) corrected to seven percent oxygen, when as specified.	[G]§ 63.1349(a) § 63.1349(b) § 63.1349(b)(3) § 63.1349(b)(3)(i) § 63.1349(b)(3)(ii) § 63.1349(b)(3)(iii) § 63.1349(b)(3)(iv) § 63.1349(d) § 63.1349(e)(1) § 63.1349(e)(3) § 63.1349(e)(3)(iv) § 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(3) § 63.1350(b) § 63.1350(f) § 63.1350(f)(1) § 63.1350(f)(1)(i) § 63.1350(f)(1)(ii) § 63.1350(f)(2) § 63.1350(f)(3) § 63.1350(f)(4) § 63.1350(f)(5) § 63.1350(f)(6) § 63.1350(i)	[G]§ 63.1349(a) § 63.1349(b)(3)(ii) § 63.1349(b)(3)(iv) § 63.1349(e)(3) § 63.1349(e)(3)(ii) § 63.1350(f)(1) § 63.1350(f)(2) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b) § 63.1355(c)	§ 63.1349(e)(3) § 63.1349(e)(3)(i) § 63.1349(e)(3)(iii) § 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(3) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-3A	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-3A	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-3B	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-3B	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-3C	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-3C	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-3D1	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-3D2	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-3D3	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-4	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-4	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	§ 111.111(a)(1)(D) [G]§ 111.111(a)(1)(F)	§ 111.111(a)(1)(C) § 111.111(a)(1)(D)	None
DC-4	EU	63-LLL	PM	40 CFR Part 63, Subpart LLL	§ 63.1345(a)(1) § 63.1350(b)	No owner or operator of the specified source shall cause to be discharged any gases which contain particulate matter in excess of 0.050 kg per Mg (0.10 lb per ton) of feed (dry basis) to the kiln.	[G]§ 63.1349(a) § 63.1349(b) § 63.1349(b)(1) § 63.1349(b)(1)(i) § 63.1349(b)(1)(ii) § 63.1349(b)(1)(iii) § 63.1349(c) § 63.1349(e)(2) § 63.1350(a) § 63.1350(a)(1) § 63.1350(b)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-4	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1345(a)(2) § 63.1350(b) § 63.1350(d)(3)	No owner or operator of the specified source shall cause to be discharged any gases which exhibit opacity greater than ten percent.	[G]§ 63.1349(a) § 63.1349(b) § 63.1349(b)(1) § 63.1349(b)(1)(v) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) § 63.1350(b) § 63.1350(d) § 63.1350(d)(1) § 63.1350(d)(3)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b) § 63.1355(c)	§ 63.1350(a) § 63.1350(a)(1) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-4A1	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-4A1	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-4A1	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-5	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-5	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-5	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1347 § 63.1350(b)	The owner/operator of a new or existing raw mill or finish mill at a major source shall not emit from the mill sweep or air separator pollution control device any gases with opacity in excess of 10%.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(2) § 63.1350(b) [G]§ 63.1350(e)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) § 63.1350(a)(2) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-5A1	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-5A1	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-5A1	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-6A	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-6A	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-6A	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-6B	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-6B	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-6B	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-6C	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-6C	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-6C	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-6D	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-6D	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-6D	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
DC-7B	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-7B	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-7B	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
DC-8	EP	R1111	PM	30 TAC Chapter 111, Nonagricultural Processes	§ 111.151(a)	No person may cause, suffer, allow, or permit emissions of particulate matter from any source to exceed the allowable rates specified in Table 1	** See CAM Summary	None	None
DC-8	EP	R1111	OPACITY	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(B) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 20% averaged over a six minute period for any source on which construction was begun after January 31, 1972.	[G]§ 111.111(a)(1)(F)	None	None
DC-8	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
EMENG	EU	63-ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6602-Table2c.1 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(h) § 63.6625(i) § 63.6640(b) § 63.6640(f)(1) [G]§ 63.6640(f)(2) § 63.6640(f)(3)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at a major source, you must comply with the requirements as specified in Table 2c.1.a-c.	§ 63.6625(f) § 63.6625(i) § 63.6640(a) § 63.6640(a)-Table6.9.a.i § 63.6640(a)-Table6.9.a.ii § 63.6640(b)	§ 63.6625(i) § 63.6655(a) § 63.6655(a)(1) § 63.6655(d) § 63.6655(e) § 63.6655(f) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6640(b) § 63.6640(e) § 63.6650(f)

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
FUG-1	EU	60-Y	PM (OPACITY)	40 CFR Part 60, Subpart Y	§ 60.252(c)	Gases, which exhibit 20 % opacity, shall not be discharged into the atmosphere from any coal processing/conveying equipment, coal storage system, or coal transfer/loading system processing coal.	§ 60.254(a) § 60.254(b)(2)	None	None
G-2	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
G-3	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
NG-2	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

### Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
OC-2	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
OG-1	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
ON-3	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
R-2	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
RM1A	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
RM1B	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
RM2A	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
RM2B	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

## Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Process Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
SG-1	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
SG-2	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
SG-3	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)
SG-4	EU	63-LLL	PM (OPACITY)	40 CFR Part 63, Subpart LLL	§ 63.1348 § 63.1350(b)	The owner or operator of specified sources at a facility which is a major source shall not cause to be discharged any gases from these affected sources which exhibit opacity in excess of ten percent.	[G]§ 63.1349(a) § 63.1349(b) [G]§ 63.1349(b)(2) § 63.1349(c) § 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1350(b) § 63.1350(j)	[G]§ 63.1349(a) § 63.1353(a) § 63.1355(a) [G]§ 63.1355(b)	§ 63.1350(a) § 63.1350(a)(1) [G]§ 63.1350(a)(4) § 63.1353(a) [G]§ 63.1353(b) § 63.1354(a) [G]§ 63.1354(b)

**Additional Monitoring Requirements**

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## CAM Summary

<b>UNIT/GROUP/PROCESS INFORMATION</b>	
ID No.: DC-1A, DC-3A, DC-3B, DC-3C, DC-4A1, DC-5A1, DC-6A, DC-6B, DC-6C, DC-6D, DC-7B, DC-8, DC-10C1, DC-11A, DC-11B, DC-11C, DC-11D, DC-11E, DC-11F, DC-13, DC-13A	
Control Device ID No.: DC-1A, DC-3A, DC-3B, DC-3C, DC-4A1, DC-5A1, DC-6A, DC-6B, DC-6C, DC-6D, DC-7B, DC-8, DC-10C1, DC-11A, DC-11B, DC-11C, DC-11D, DC-11E, DC-11F, DC-13, DC-13A	Control Device Type: Fabric Filter
<b>APPLICABLE REGULATORY REQUIREMENT</b>	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: R1111
Pollutant: PM	Main Standard: § 111.151(a)
<b>MONITORING INFORMATION</b>	
Indicator: Visible emissions	
Minimum Frequency: Monthly	
Averaging Period: One minute	
Deviation Limit: Visible emissions or 10% opacity.	
<p>CAM Text: Conduct visible emissions observation. If visible emissions are observed, conduct a Method 9 observation within one hour of observing visible emissions to demonstrate compliance with 10% opacity limit. If visible emissions are not observed for six consecutive monthly tests, the frequency may be decreased to semiannually. If visible emissions are observed during the semiannual test, conduct performance testing on a monthly basis until no visible emissions are observed in six consecutive monthly tests.</p> <p>Conduct visible observation per Method 22.</p>	

## CAM Summary

<b>UNIT/GROUP/PROCESS INFORMATION</b>	
ID No.: DC-23, DC-24	
Control Device ID No.: DC-23, DC-24	Control Device Type: Fabric Filter
<b>APPLICABLE REGULATORY REQUIREMENT</b>	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: R1111
Pollutant: PM	Main Standard: § 111.151(a)
<b>MONITORING INFORMATION</b>	
Indicator: Visible Emissions	
Minimum Frequency: Monthly	
Averaging Period: One Minute	
Deviation Limit: Visible emissions or 10% opacity.	
<p>CAM Text: Conduct visible emissions observation. If visible emissions are observed, conduct a Method 9 observation within one hour of observing visible emissions to demonstrate compliance with 10% opacity limit. If visible emissions are not observed for six consecutive monthly tests, the frequency may be decreased to semiannually. If visible emissions are observed during the semiannual test, conduct performance testing on a monthly basis until no visible emissions are observed in six consecutive monthly tests.</p> <p>Conduct visible observation per Method 22.</p>	

### CAM Summary

<b>UNIT/GROUP/PROCESS INFORMATION</b>	
ID No.: DC2-DC9	
Control Device ID No.: DC2-DC9	Control Device Type: Fabric Filter
<b>APPLICABLE REGULATORY REQUIREMENT</b>	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: R1111
Pollutant: PM	Main Standard: § 111.151(a)
<b>MONITORING INFORMATION</b>	
Indicator: Opacity	
Minimum Frequency: six times per minute	
Averaging Period: six-minute	
Deviation Limit: 10% Opacity	
CAM Text: The COMS shall be operated in accordance with 40 CFR § 63.13.	

### CAM Summary

<b>UNIT/GROUP/PROCESS INFORMATION</b>	
ID No.: DC-4	
Control Device ID No.: DC-4	Control Device Type: Fabric Filter
<b>APPLICABLE REGULATORY REQUIREMENT</b>	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: R1111
Pollutant: PM	Main Standard: § 111.151(a)
<b>MONITORING INFORMATION</b>	
Indicator: Opacity	
Minimum Frequency: six times per minute	
Averaging Period: six-minute	
Deviation Limit: 10% Opacity	
CAM Text: The COMS shall be operated in accordance with 40 CFR § 63.13.	

## CAM Summary

<b>UNIT/GROUP/PROCESS INFORMATION</b>	
ID No.: DC-5, DC-10A, DC-10B	
Control Device ID No.: DC-5, DC-10A, DC-10B	Control Device Type: Fabric Filter
<b>APPLICABLE REGULATORY REQUIREMENT</b>	
Name: 30 TAC Chapter 111, Nonagricultural Processes	SOP Index No.: R1111
Pollutant: PM	Main Standard: § 111.151(a)
<b>MONITORING INFORMATION</b>	
Indicator: Visible emissions	
Minimum Frequency: Monthly	
Averaging Period: One minute	
Deviation Limit: Visible emissions or 10% opacity.	
<p>CAM Text: Conduct visible emissions observation. If visible emissions are observed, conduct a Method 9 observation within one hour of observing visible emissions to demonstrate compliance with 10% opacity limit. If visible emissions are not observed for six consecutive monthly tests, the frequency may be decreased to semiannually. If visible emissions are observed during the semiannual test, conduct performance testing on a monthly basis until no visible emissions are observed in six consecutive monthly tests.</p> <p>Conduct visible observation per Method 22.</p>	

**Permit Shield**

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## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
AATK	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
AATK	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
AEATK1	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
AEATK1	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
AEATK2	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
AEATK2	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
BLDG-CGST	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
BLDG-FINM	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
BLDG-RAWST	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
CT1	N/A	40 CFR Part 63, Subpart Q	Did not use chromium-based water treatment chemicals on or after 9/8/1994.
CT2	N/A	40 CFR Part 63, Subpart Q	Did not use chromium-based water treatment chemicals on or after 9/8/1994.
DB-1	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-10A	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
DC-10B	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-10C1	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-11A	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-11B	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
DC-11C	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-11D	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-11E	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-11F	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
DC-13	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-13A	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-1A	N/A	40 CFR Part 60, Subpart OOO	Facility was constructed prior to 8/31/1983.
DC-1C	N/A	40 CFR Part 60, Subpart OOO	Facility was constructed prior to 8/31/1983.
DC-20	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
DC-23	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-24	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC2-DC9	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC2-DC9	N/A	40 CFR Part 60, Subpart HH	Facility is not a lime manufacturing plant.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
DC-3A	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-3B	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-3C	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-3D1	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
DC-3D2	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-3D3	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-4	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-4A1	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
DC-5	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-5A1	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-6A	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-6B	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
DC-6C	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-6D	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-7B	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
DC-8	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
DEG1	N/A	30 TAC Chapter 115, Degreasing Processes	Not located in an affected area.
DEG1	N/A	40 CFR Part 63, Subpart T	Does not use a solvent with a listed chemical in a total concentration > 5% by weight.
DEG2	N/A	30 TAC Chapter 115, Degreasing Processes	Not located in an affected area.
DEG2	N/A	40 CFR Part 63, Subpart T	Does not use a solvent with a listed chemical in a total concentration > 5% by weight.
EMGENTK	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
EMGENTK	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
FOTK1	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
FOTK1	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
FOTK2	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
FOTK2	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
FOTK3	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
FOTK3	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
FUG-2	N/A	40 CFR Part 60, Subpart OOO	Facility was constructed prior to 8/31/1983.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
FUG-3	N/A	40 CFR Part 60, Subpart OOO	Facility was constructed prior to 8/31/1983.
FUG-5	N/A	40 CFR Part 60, Subpart OOO	Facility was constructed prior to 8/31/1983.
FUG-RBINS	N/A	40 CFR Part 60, Subpart OOO	Facility was constructed prior to 8/31/1983.
G-2	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
G-3	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
GASTK	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
GASTK	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
GATK1	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
GATK1	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
GATK2	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
GATK2	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
GATK3	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
GATK3	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
GATK4	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
GATK4	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
KEROTK	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
KEROTK	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
LOTK0	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
LOTK0	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
LOTK1	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
LOTK1	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
LOTK2	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
LOTK2	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
LOTK3	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
LOTK3	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
LOTK4	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
LOTK4	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
LOTK5	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
LOTK5	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
LOTK6	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
LOTK6	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
LOTK7	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
LOTK7	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
LOTK8	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
LOTK8	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
LOTK9	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
LOTK9	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.
NG-2	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
OC-2	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
OG-1	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
ON-3	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
R-2	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
RM1A	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
RM1B	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
RM2A	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
RM2B	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
SG-1	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
SG-2	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
SG-3	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.
SG-4	N/A	40 CFR Part 60, Subpart F	Sources subject to MACT LLL with different emission limits under another regulation in title 40 of this chapter must comply with the most stringent emission limit and is exempt from the less stringent requirement.

## Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
SURFCOAT	N/A	30 TAC Chapter 115, Surface Coating Operations	Not located in an affected area.
WOTK	N/A	30 TAC Chapter 115, Storage of VOCs	Not located in an affected area.
WOTK	N/A	40 CFR Part 60, Subpart Kb	Capacity < 19,800 gallons.

**New Source Review Authorization References**

**New Source Review Authorization References ..... 85**

**New Source Review Authorization References by Emission Unit..... 86**

## New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

<b>Prevention of Significant Deterioration (PSD) Permits</b>	
PSD Permit No.: PSDTX194M5	Issuance Date: 08/25/2014
<b>Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.</b>	
Authorization No.: 3611D	Issuance Date: 08/25/2014
Authorization No.: 85058	Issuance Date: 03/11/2009
<b>Permits By Rule (30 TAC Chapter 106) for the Application Area</b>	
Number: 106.144	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.264	Version No./Date: 09/04/2000
Number: 106.371	Version No./Date: 03/14/1997
Number: 106.454	Version No./Date: 11/01/2001
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.473	Version No./Date: 09/04/2000
Number: 106.511	Version No./Date: 09/04/2000
Number: 47	Version No./Date: 05/08/1972
Number: 61	Version No./Date: 08/30/1988
Number: 75	Version No./Date: 06/07/1996

## New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
AATK	AQUEOUS AMMONIA TANK	85058
AEATK1	AIR ENTRAINING AGENT TANK	106.472/09/04/2000
AEATK2	AIR ENTRAINING AGENT TANK	106.472/09/04/2000
BLDG-CGST	CLINKER, GYP STORAGE BUILDING	3611D, PSDTX194M5
BLDG-FINM	FINISH MILL BUILDING	3611D, PSDTX194M5
BLDG-RAWST	RAW BIN MATERIAL STORAGE BUILDING	3611D, PSDTX194M5
CT1	COOLING TOWER #1	106.371/03/14/1997
CT2	COOLING TOWER #2	106.371/03/14/1997
DB-1	BACK DROP-OUT BOX, TERTIARY AIR TRANSFER	3611D, PSDTX194M5
DC-10A	FINISH MILL #2	3611D, PSDTX194M5
DC-10B	FINISH MILL #2	3611D, PSDTX194M5
DC-10C1	FINISH FEED #2 (FEED BELT 806B)	3611D, PSDTX194M5
DC-11A	FINISH CEMENT SILOS B (4-7)	3611D, PSDTX194M5
DC-11B	FINISH CEMENT SILOS B (1-3 & 8)	3611D, PSDTX194M5
DC-11B	FINISH MILL #2	3611D, PSDTX194M5
DC-11C	TRUCK BULK LOADOUT #1, B SILOS	3611D, PSDTX194M5
DC-11D	TRUCK BULK LOADOUT #2, B SILOS	3611D, PSDTX194M5
DC-11E	CLINKER LOADOUT SILOS	3611D, PSDTX194M5

## New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
DC-11F	CLINKER LOADOUT	3611D, PSDTX194M5
DC-13A	FRINGE BIN (STORAGE TRANSITION CEMENT)	3611D, PSDTX194M5
DC-13	CLINKER STORAGE BUILDING	3611D, 106.261/09/04/2000, PSDTX194M5
DC-1A	RAW CRUSHER	3611D, PSDTX194M5
DC-1C	BELT 202B/213 TRANSFER	3611D, PSDTX194M5
DC-20	CLINKER DUST BIN (RECYCLED CLINKER DUST FROM DC-4)	3611D, PSDTX194M5
DC-23	ROLL PRESS BAGHOUSE NO. 1	106.261/11/01/2003, 106.262/11/01/2003
DC-24	ROLL PRESS BAGHOUSE NO. 2	106.261/11/01/2003, 106.262/11/01/2003
DC2-DC9	KILN EXHAUST	3611D, 85058, 106.261/09/04/2000, 106.264/09/04/2000, PSDTX194M5
DC-3A	BLEND SILOS 1&2 (EXHAUST FROM FILLING)	3611D, PSDTX194M5
DC-3B	KILN FEED SYSTEM (MATERIAL FROM BLEND SILOS)	3611D, PSDTX194M5
DC-3C	BLEND SILO 3 (EXHAUST FROM FILLING)	3611D, PSDTX194M5
DC-3D1	KILN FEED PUMP (MATERIAL FROM BLEND SILOS)	3611D, 106.144/09/04/2000, PSDTX194M5
DC-3D2	KILN FEED PUMP (MATERIAL FROM BLEND SILOS)	3611D, 106.144/09/04/2000, PSDTX194M5
DC-3D3	KILN FEED PUMP (MATERIAL FROM BLEND SILOS)	3611D, 106.144/09/04/2000, PSDTX194M5
DC-4A1	CONVEYOR 413/448 (CLINKER TRANSFER)	3611D, PSDTX194M5
DC-4	CLINKER COOLER	3611D, PSDTX194M5

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
DC-5A1	FINISH FEED #1 (FEED BELT 8o6)	3611D, PSDTX194M5
DC-5	FINISH MILL #1	3611D, PSDTX194M5
DC-6A	FINISH MILL SILOS A (1-9)	3611D, PSDTX194M5
DC-6B	RAIL BULK LOADOUT A SILOS	3611D, PSDTX194M5
DC-6C	TRUCK BULK LOADOUT SILOS	3611D, PSDTX194M5
DC-6D	MASONARY CEMENT LOADING	3611D, PSDTX194M5
DC-7B	FINISH MILL #1 FEED SILOS	3611D, PSDTX194M5
DC-8	CEMENT BAG PACKHOUSE #1	3611D, PSDTX194M5
DEG1	DEGREASER #1	106.454/11/01/2001
DEG2	DEGREASER #2	047/05/08/1972
EMENG	EMERGENCY ENGINE	106.511/09/04/2000
EMGENTK	KILN DRIVE GENERATOR TANK	106.472/09/04/2000
FOTK1	DIESEL TANK	106.472/09/04/2000
FOTK2	DIESEL TANK	106.472/09/04/2000
FOTK3	DIESEL TANK	106.472/09/04/2000
FUG-11	BELT 104/105 TRANSFER	3611D, PSDTX194M5
FUG-1	COAL STOCKPILE & MATERIAL HANDLING	3611D, PSDTX194M5
FUG-2	IRON STOCKPILE AND MATERIAL HANDLING	3611D, PSDTX194M5

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
FUG-3	SAND STOCKPILE AND MATERIAL HANDLING	3611D, PSDTX194M5
FUG-5	STREET SWEEPER STOCKPILE & MATERIAL HANDLING	3611D, PSDTX194M5
FUG-RBINS	RAW MATERIAL DROPS ON SILOS	3611D, PSDTX194M5
G-2	FM-2 GYP BIN LOADING 706/701B TRANSFER	3611D, PSDTX194M5
G-3	FM-2 GYP BIN LOADING 701B/NG TRANSFER	3611D, PSDTX194M5
GASTK	GASOLINE TANK	106.473/09/04/2000
GATK1	GRINDING AID TANK	106.472/09/04/2000
GATK2	GRINDING AID TANK	106.472/09/04/2000
GATK3	GRINDING AID TANK	106.472/09/04/2000
GATK4	GRINDING AID TANK	106.472/09/04/2000
KEROTK	KEROSENE TANK	106.472/09/04/2000
LOTK0	LUBE OIL TANK	106.472/09/04/2000
LOTK1	LUBE OIL TANK	106.472/09/04/2000
LOTK2	LUBE OIL TANK	106.472/09/04/2000
LOTK3	LUBE OIL TANK	106.472/09/04/2000
LOTK4	LUBE OIL TANK	106.472/09/04/2000
LOTK5	LUBE OIL TANK	106.472/09/04/2000
LOTK6	LUBE OIL TANK	106.472/09/04/2000

### New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
LOTK7	LUBE OIL TANK	106.472/09/04/2000
LOTK8	LUBE OIL TANK	106.472/09/04/2000
LOTK9	LUBE OIL TANK	106.472/09/04/2000
NG-2	NEW GYP BIN/804B-1 TRANSFER	3611D, PSDTX194M5
OC-2	OLD CENTER CLINKER BIN/804-2 TRANSFER	3611D, PSDTX194M5
OG-1	GYP SUM TRANSFER HANDLING POINT	3611D, PSDTX194M5
ON-3	OLD NORTH CLINKER BIN/804-3 TRANSFER	3611D, PSDTX194M5
R-2	303-5/303-6 TRANSFER	3611D, PSDTX194M5
RM1A	RAW MILL 1 FEED SYSTEM, 303-1/303-2 TRANSFER	3611D, PSDTX194M5
RM1B	RAW MILL 1 FEED SYSTEM, 303-2/ROLLER MILL TRANSFER	3611D, PSDTX194M5
RM2A	RAW MILL 2 FEED SYSTEM, 303-6/303-7 TRANSFER	3611D, PSDTX194M5
RM2B	RAW MILL 2 FEED SYSTEM, 303-7/ROLLER MILL TRANSFER	3611D, PSDTX194M5
SG-1	SYN GYP HOPPER TO 804B1-1 TRANSFER	3611D, PSDTX194M5
SG-2	SYN GYP BELT 804B1-1 TO 806B TRANSFER	3611D, PSDTX194M5
SG-3	SYN GYP HOPPER TO BELT 804B4 TRANSFER	3611D, PSDTX194M5
SG-4	SYN GYP BELT 804B4 TO 806B TRANSFER	3611D, PSDTX194M5M5
SURFCOAT	SURFCOAT	075/06/07/1996, 106.263/11/01/2001
WOTK	WASTE OIL TANK	106.472/09/04/2000

**Appendix A**

**Acronym List ..... 92**

## Acronym List

The following abbreviations or acronyms may be used in this permit:

ACFM	.....	actual cubic feet per minute
AMOC	.....	alternate means of control
ARP	.....	Acid Rain Program
ASTM	.....	American Society of Testing and Materials
B/PA	.....	Beaumont/Port Arthur (nonattainment area)
CAM	.....	Compliance Assurance Monitoring
CD	.....	control device
COMS	.....	continuous opacity monitoring system
CVS	.....	closed-vent system
D/FW	.....	Dallas/Fort Worth (nonattainment area)
DR	.....	Designated Representative
ELP	.....	El Paso (nonattainment area)
EP	.....	emission point
EPA	.....	U.S. Environmental Protection Agency
EU	.....	emission unit
FCAA Amendments	.....	Federal Clean Air Act Amendments
FOP	.....	federal operating permit
GF	.....	grandfathered
gr/100 scf	.....	grains per 100 standard cubic feet
HAP	.....	hazardous air pollutant
H/G/B	.....	Houston/Galveston/Brazoria (nonattainment area)
H <sub>2</sub> S	.....	hydrogen sulfide
ID No.	.....	identification number
lb/hr	.....	pound(s) per hour
MMBtu/hr	.....	Million British thermal units per hour
MRRT	.....	monitoring, recordkeeping, reporting, and testing
NA	.....	nonattainment
N/A	.....	not applicable
NADB	.....	National Allowance Data Base
NO <sub>x</sub>	.....	nitrogen oxides
NSPS	.....	New Source Performance Standard (40 CFR Part 60)
NSR	.....	New Source Review
ORIS	.....	Office of Regulatory Information Systems
Pb	.....	lead
PBR	.....	Permit By Rule
PM	.....	particulate matter
ppmv	.....	parts per million by volume
PSD	.....	prevention of significant deterioration
RO	.....	Responsible Official
SO <sub>2</sub>	.....	sulfur dioxide
TCEQ	.....	Texas Commission on Environmental Quality
TSP	.....	total suspended particulate
TVP	.....	true vapor pressure
U.S.C.	.....	United States Code
VOC	.....	volatile organic compound