

Bryan W. Shaw, Ph.D., P.E., *Chairman*
Toby Baker, *Commissioner*
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Richard A. Hyde, P.E., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

August 8, 2017

MR BRIAN L DOSA
DIRECTOR OF PUBLIC WORKS
US DEPARTMENT OF THE ARMY
US DEPARTMENT OF THE ARMY, U.S. ARMY, HQ III CORPS
DPW, ENV DIV (IMHD-PWE), BLDG. 4622 ENGINEER DR
FORT HOOD TX 76544-5057

Re: Effective Permit Approval
Renewal
Permit Number: O1659
Expiration Date: August 8, 2022
US Department of the Army
Fort Hood, U.S. Army
Killeen, Bell County
Regulated Entity Number: RN101612083
Customer Reference Number: CN600126262

Dear Mr. Dosa:

The effective federal operating permit (FOP) for US Department of the Army, Fort Hood, U.S. Army is enclosed. This FOP constitutes authority to operate the emission units identified in the FOP application.

All site operating permits are subject to public petition for 60 days following the expiration of the 45-day U.S. Environmental Protection Agency (EPA) review. The public petition period for the FOP extends from July 29, 2017 until September 26, 2017. If the EPA receives a valid petition and objects to the above-referenced permit, you will be notified promptly by the Texas Commission on Environmental Quality (TCEQ).

It should be noted that from the date of this letter US Department of the Army, Fort Hood, U.S. Army must operate in accordance with the requirements of Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122) and the FOP. Some of the terms and conditions contained in the FOP include recordkeeping conditions, reporting conditions (which includes deviation reporting), and compliance certification conditions. All reports, along with any questions regarding the reports, shall be forwarded to the Texas Commission on Environmental Quality, Waco Regional Office, 6801 Sanger Ave Ste 2500, Waco, Texas 76710-7826.

Consistent with 30 TAC Chapter 122, Subchapter C, the permit holder shall submit an application to the Air Permits Division (APD) for a revision to an FOP for those activities at a site which change, add, or remove one or more FOP terms or conditions. The permit holder shall also submit an application to the APD for a revision to a permit to address the following: the adoption of an applicable requirement previously designated as federally enforceable only; the promulgation of a new applicable requirement; the adoption of a new state-only requirement; or a change in a state-only designation.

Consistent with 30 TAC §122.133 and 30 TAC §122.134, a complete renewal application must be submitted to the agency no later than six months, but no earlier than 18 months, before the expiration of this permit.

Mr. Brian L Dosa
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August 8, 2017

Thank you again for your cooperation in this matter. If you have questions concerning the review or this notice, please contact Mr. Chuck Lowary, P.E. at (512) 239-1263.

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Wilson". The signature is fluid and cursive, with a large initial "M" and a long, sweeping tail.

Michael Wilson, P.E., Director
Air Permits Division
Office of Air
Texas Commission on Environmental Quality

cc: Mr. Robert Kennedy, Air Program Manager, US Department of the Army, Fort Hood
Mr. Riki G. Young, Chief, Environmental Management Branch, US Department of the Army, Fort Hood
Air Section Manager, Region 9 - Waco

Enclosure: Effective Permit

cc: Air Permit Section Chief, U.S. Environmental Protection Agency, Region 6, Dallas

Project Number: 26031

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO
US Department of the Army

AUTHORIZING THE OPERATION OF
Fort Hood
Fort Hood, U.S. Army
National Security

LOCATED AT
Bell County, Texas
Latitude 31° 8' 0" Longitude 97° 36' 0"
Regulated Entity Number: RN101612083

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: 01659 Issuance Date: August 8, 2017



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. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.
 - E. Emission units subject to 40 CFR Part 63, Subparts GG, AAAA, ZZZZ and GGGG as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, §113.380, §113.840, §113.1090, and §113.1160 respectively, which incorporate the 40 CFR Part 63 Subparts by reference.
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 either before or 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_x, 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) are not subject to the following periodic monitoring requirements:
- (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) as soon as practicable, but no later than 24 hours after observing visible emissions 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_x, 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) as soon as practicable, but no later than 24 hours after observing visible emissions 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_x, 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) as soon as practicable, but no later than 24 hours after observing visible emissions 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. Permit holders for sites that have materials handling, construction, roads, streets, alleys, and parking lots shall comply with the following requirements:
 - (i) Title 30 TAC § 111.143 (relating to Materials Handling)
 - (ii) Title 30 TAC § 111.145 (relating to Construction and Demolition)
 - (iii) Title 30 TAC § 111.147 (relating to Roads, Streets, and Alleys)
 - (iv) Title 30 TAC § 111.149 (relating to Parking Lots)
 - G. Outdoor burning, as stated in 30 TAC § 111.201, shall not be authorized unless the following requirements are satisfied:
 - (i) Title 30 TAC § 111.205 (relating to Exception for Fire Training)
 - (ii) Title 30 TAC § 111.207 (relating to Exception for Recreation, Ceremony, Cooking, and Warmth)
 - (iii) Title 30 TAC § 111.211 (relating to Exception for Prescribed Burn)
 - (iv) Title 30 TAC § 111.219 (relating to General Requirements for Allowable Outdoor Burning)
 - (v) Title 30 TAC § 111.221 (relating to Responsibility for Consequences of Outdoor Burning)
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 less than 100,000 gallons of gasoline in any calendar month after October 31, 2014, the permit holder shall comply with the following requirements specified in 30 TAC Chapter 115, Subchapter C:

- (i) Title 30 TAC § 115.222(3) (relating to Control Requirements), as it applies to liquid gasoline leaks, visible vapors, or significant odors
 - (ii) Title 30 TAC § 115.222(6) (relating to Control Requirements)
 - (iii) Title 30 TAC § 115.224(1) (relating to Inspection Requirements), as it applies to liquid gasoline leaks, visible vapors, or significant odors
 - (iv) Title 30 TAC § 115.226(2)(B) (relating to Recordkeeping Requirements)
 - B. When filling stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons at a Stage I motor vehicle fuel dispensing facility, the permit holder shall comply with the following requirements specified in 30 TAC Chapter 115, Subchapter C:
 - (i) Title 30 TAC § 115.222(3) (relating to Control Requirements), as it applies to liquid gasoline leaks, visible vapors, or significant odors
 - (ii) Title 30 TAC § 115.222(6) (relating to Control Requirements)
 - (iii) Title 30 TAC § 115.224(1) (relating to Inspection Requirements), as it applies to liquid gasoline leaks, visible vapors, or significant odors
5. The permit holder shall comply with the following requirements of 30 TAC Chapter 117:
- A. For the manufacturing, distribution, sales, and installation of natural gas-fired water heaters, boilers, and process heaters subject to Subchapter E, Division 3 (30 TAC § 117.3200):
 - (i) Title 30 TAC § 117.3205 (relating to Emission Specifications)
 - (ii) Title 30 TAC § 117.3210 (relating to Certification Requirements)
 - (iii) Title 30 TAC § 117.3215 (relating to Notification and Labeling Requirements)
6. 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)
- 7. 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.
- 8. For sources subject to emission standards in 40 CFR Part 63, Subpart GG, the permit holder shall comply with the requirements below (Title 30 TAC Chapter 113, Subchapter C, § 113.380 incorporated by reference):
 - A. Title 40 CFR § 63.748 (relating to Standards: Handling and Storage of Waste)
 - B. Title 40 CFR § 63.749(a) (relating to Compliance Dates and Determinations)
- 9. For wood furniture manufacturing operations specified in 40 CFR Part 63, Subpart JJ, the permit holder shall comply with the following requirements (Title 30 TAC Chapter 113, Subchapter C, § 113.410 incorporated by reference):
 - A. Title 40 CFR § 63.800(a) (relating to Applicability), for recordkeeping requirements for an incidental wood furniture manufacturer
- 10. For each bulk gasoline plant specified in 40 CFR Part 63, SubpartBBBBB, the permit holder shall comply with the following requirements (Title 30 TAC, Subchapter C, § 113.1370 incorporated by reference):
 - A. Title 40 CFR § 63.11086(d), for handling of gasoline
 - B. Title 40 CFR § 63.11085(a), for operation and maintenance of the affected source
 - C. Title 40 CFR § 63.11086(e), for Initial Notification
 - D. Title 40 CFR § 63.11086(f), for Notification of Compliance Status
 - E. Title 40 CFR § 63.11089(a), for leak inspections at the facility
 - F. Title 40 CFR § 63.11089(b) and (c), for log book maintenance and recordkeeping
 - G. Title 40 CFR § 63.11089(d), for delay of repair
 - H. Title 40 CFR § 63.11094(d), for recordkeeping
 - I. Title 40 CFR § 63.11094(e), for recordkeeping
 - J. Title 40 CFR § 63.11094(g), for recordkeeping
 - K. Title 40 CFR § 63.11095(a)(3), (b), (b)(5), (c) and (d), for reporting
- 11. For each gasoline dispensing facility, with a throughput of less than 10,000 gallons per month as specified in 40 CFR Part 63, Subpart CCCCC, the permit holder shall comply with the following requirements (Title 30 TAC, Subchapter C, § 113.1380 incorporated by reference):
 - A. Title 40 CFR § 63.11111(e), for records of monthly throughput

- B. Title 40 CFR § 63.11111(i), for compliance due to increase of throughput
 - C. Title 40 CFR § 63.11113(c), for compliance due to increase of throughput
 - D. Title 40 CFR § 63.11115(a), for operation of the source
 - E. Title 40 CFR § 63.11116(a) and (a)(1) - (4), for work practices
 - F. Title 40 CFR § 63.11116(b), for records availability
 - G. Title 40 CFR § 63.11116(d), for portable gasoline containers
12. 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.
13. As an alternative to performing opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A), as specified in Special Term and Conditions 3A - 3C, the permit holder may use a digital camera opacity system in accordance with EPA Alternate Method 082 to determine opacities at each source. In addition, the digital opacity camera system may be used in lieu of opacity observations required in any underlying applicable requirement within this permit.

Additional Monitoring Requirements

14. The permit holder shall comply with the periodic monitoring requirements as specified in the attached "Periodic Monitoring Summary" upon issuance of the permit. Except for, as applicable, monitoring malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), the permit holder shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the pollutant-specific emissions unit is operating. 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 "Periodic Monitoring 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 to avoid reporting deviations. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).

New Source Review Authorization Requirements

15. 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
16. 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.
17. 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, safety data sheets (SDS), 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. 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).
18. The permit holder shall comply with the terms and conditions of the air addendum of the [Municipal Solid Waste], [Industrial Hazardous Waste] permits listed in the New Source Review Authorization Reference Attachment. Requirements other than those of the air addendum are not applicable to this operating permit.
19. The permit holder shall comply with the following requirements for Air Quality Standard Permits:
- A. Registration requirements listed in 30 TAC § 116.611, unless otherwise provided for in an Air Quality Standard Permit
 - B. General Conditions listed in 30 TAC § 116.615, unless otherwise provided for in an Air Quality Standard Permit
 - C. Applicable requirements of 30 TAC Chapter 330, Subchapter U (Standard Air Permits for Municipal Solid Waste Landfill Facilities and Transfer Stations)
 - D. Applicable requirements of 30 TAC § 116.621 for Municipal Solid Waste Landfills based on the information contained in the registration application.
 - E. Concrete Batch Plant Standard Permit.

Compliance Requirements

20. 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.

21. 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
 - (v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

Protection of Stratospheric Ozone

22. 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.

- B. Any on site servicing, maintenance, and repair of fleet vehicle air conditioning using ozone-depleting refrigerants shall be conducted in accordance with 40 CFR Part 82, Subpart B. Permit holders shall ensure that repairs or refrigerant removal are performed only by properly certified technicians using certified equipment. Records shall be maintained as required by 40 CFR Part 82, Subpart B.
- C. The permit holder shall comply with 40 CFR Part 82, Subpart D related to the procurement requirements of Class I or Class II (ozone-depleting) substances or products containing those substances as specified in 40 CFR § 82.80 - § 82.86 and the applicable Part 82 Appendices.
- D. The permit holder shall comply with 40 CFR Part 82, Subpart F related to the disposal requirements for appliances using Class I or Class II (ozone-depleting) substances or non-exempt substitutes as specified in 40 CFR §§ 82.150 - 82.166 and the applicable Part 82 Appendices.
- E. The permit holder shall comply with 40 CFR Part 82, Subpart H related to Halon Emissions Reduction requirements as specified in 40 CFR § 82.250 - § 82.270 and the applicable Part 82 Appendices.

Temporary Fuel Shortages (30 TAC § 112.15)

- 23. The permit holder shall comply with the following 30 TAC Chapter 112 requirements:
 - A. Title 30 TAC § 112.15 (relating to Temporary Fuel Shortage Plan Filing Requirements)
 - B. Title 30 TAC § 112.16(a), (a)(1), and (a)(2)(B) - (C) (relating to Temporary Fuel Shortage Plan Operating Requirements)
 - C. Title 30 TAC § 112.17 (relating to Temporary Fuel Shortage Plan Notification Procedures)
 - D. Title 30 TAC § 112.18 (relating to Temporary Fuel Shortage Plan Reporting Requirements)

Permit Location

- 24. 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)

- 25. 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 24

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
EC001	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	BOILER10, BOILER11, BOILER9	112-1	30 TAC Chapter 112, Sulfur Compounds	No changing attributes.
EC001	BOILERS/STEAM GENERATORS/STEAM GENERATING UNITS	BOILER10, BOILER11, BOILER9	60Dc	40 CFR Part 60, Subpart Dc	No changing attributes.
GRPAROHCA	CLEANING/DEPAINTING OPERATION	ARO7A	63GG-3	40 CFR Part 63, Subpart GG	No changing attributes.
GRPAROHCB	CLEANING/DEPAINTING OPERATION	ARO7B	63GG-3	40 CFR Part 63, Subpart GG	No changing attributes.
GRP-ENGINE1	SRIC ENGINES	IC001-10, IC001-14, IC001- 16, IC001-8	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-ENGINE10	SRIC ENGINES	IC003-18, IC003-19, IC003- 20	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-ENGINE11	SRIC ENGINES	IC003-21, IC003-22, IC004-8	60JJJJ	40 CFR Part 60, Subpart JJJJ	No changing attributes.
GRP-ENGINE11	SRIC ENGINES	IC003-21, IC003-22, IC004-8	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-ENGINE12	SRIC ENGINES	IC001-46, IC001-55	60IIII	40 CFR Part 60, Subpart IIII	No changing attributes.
GRP-ENGINE12	SRIC ENGINES	IC001-46, IC001-55	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-ENGINE13	SRIC ENGINES	IC001-57, IC001-58, IC001- 59, IC001-60, IC001-61, IC001-62	60IIII	40 CFR Part 60, Subpart IIII	No changing attributes.
GRP-ENGINE13	SRIC ENGINES	IC001-57, IC001-58, IC001- 59, IC001-60, IC001-61,	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
		IC001-62			
GRP-ENGINE14	SRIC ENGINES	IC001-42, IC001-51	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-ENGINE15	SRIC ENGINES	IC003-14, IC004-3	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-ENGINE16	SRIC ENGINES	IC003-16, IC003-17	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-ENGINE17	SRIC ENGINES	IC002-1, IC002-6, IC002-7, IC002-8, IC002-9	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-ENGINE18	SRIC ENGINES	IC002-3, IC002-4, IC002-5	60III	40 CFR Part 60, Subpart III	No changing attributes.
GRP-ENGINE18	SRIC ENGINES	IC002-3, IC002-4, IC002-5	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-ENGINE19	SRIC ENGINES	IC002-10, IC002-11, IC002- 12, IC002-13	60III	40 CFR Part 60, Subpart III	No changing attributes.
GRP-ENGINE19	SRIC ENGINES	IC002-10, IC002-11, IC002- 12, IC002-13	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-ENGINE2	SRIC ENGINES	IC003-1, IC003-2, IC003-3	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-ENGINE3	SRIC ENGINES	IC001-71, IC001-74	60III	40 CFR Part 60, Subpart III	No changing attributes.
GRP-ENGINE3	SRIC ENGINES	IC001-71, IC001-74	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-ENGINE4	SRIC ENGINES	IC004-5, IC004-6, IC004-7	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
GRP-ENGINE5	SRIC ENGINES	IC003-10, IC003-11, IC003-6, IC003-7, IC003-8, IC003-9	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-ENGINE6	SRIC ENGINES	IC001-17, IC001-24, IC001-32	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-ENGINE9	SRIC ENGINES	IC001-18, IC001-21, IC001-22, IC001-25, IC001-30, IC001-36	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC001-37	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC001-44	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC001-48	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC001-48	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC001-49	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC001-49	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC001-50	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC001-50	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC001-53	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC001-53	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63,	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
				Subpart ZZZZ	
IC001-54	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC001-54	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC001-56	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC001-56	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC001-64	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC001-64	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC001-65	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC001-65	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC001-66	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC001-66	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC001-67	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC001-67	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
IC001-68	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC001-68	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC001-69	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC001-69	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC001-70	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC001-70	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC001-72	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC001-72	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC002-14	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC002-14	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC002-15	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.
IC002-15	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC002-16	SRIC ENGINES	N/A	60III	40 CFR Part 60, Subpart III	No changing attributes.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
IC002-16	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC003-23	SRIC ENGINES	N/A	60JJJJ	40 CFR Part 60, Subpart JJJJ	No changing attributes.
IC003-23	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC003-4	SRIC ENGINES	N/A	60JJJJ	40 CFR Part 60, Subpart JJJJ	No changing attributes.
IC003-4	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC003-5	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
IC005-1	SRIC ENGINES	N/A	60IIII	40 CFR Part 60, Subpart IIII	No changing attributes.
IC005-1	SRIC ENGINES	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
LR001	LOADING/UNLOADING OPERATIONS	N/A	V-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
MO001	MSW / WASTE DISPOSAL SITE	N/A	63AAAA-1	40 CFR Part 63, Subpart AAAA	No changing attributes.
MO002	MSW / WASTE DISPOSAL SITE	N/A	60WWW-1	40 CFR Part 60, Subpart WWW	No changing attributes.
MO002	MSW / WASTE DISPOSAL SITE	N/A	63AAAA-2	40 CFR Part 63, Subpart AAAA	No changing attributes.
MO004	BIOREMEDIATION UNITS	N/A	63GGGGG	40 CFR Part 63,	No changing attributes

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
				Subpart GGGGG	
SU001	CLEANING/DEPAINTING OPERATION	ARO28, ARO29, ARO30, ARO31, ARO32, ARO33, ARO34, ARO35, ARO36, ARO37, ARO38, ARO39, ARO42, ARO68, ARO69, ARO70, ARO71, ARO72, ARO73, ARO74, ARO75, ARO76, ARO77, ARO78, ARO79, ARO80, ARO81, ARO82, ARO83, ARO84, ARO85, ARO86, ARO87, ARO88, ARO89, ARO90	63GG-2	40 CFR Part 63, Subpart GG	No changing attributes.
SU002	CLEANING/DEPAINTING OPERATION	ARO10A, ARO10B, ARO16A, ARO16B, ARO17A, ARO17B, ARO18A, ARO18B, ARO19A, ARO19B, ARO1A, ARO1B, ARO20A, ARO20B, ARO21A, ARO21B, ARO25A, ARO25B, ARO26A, ARO26B, ARO2A, ARO2B, ARO3A, ARO3B, ARO43A, ARO43B, ARO44A, ARO44B, ARO45A, ARO45B, ARO46A, ARO46B, ARO47A, ARO47B, ARO48A, ARO48B, ARO49A, ARO49B, ARO4A, ARO4B, ARO5A, ARO5B, ARO6A, ARO6B, ARO8A, ARO8B	63GG-3	40 CFR Part 63, Subpart GG	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)
EC001	EU	112-1	SO ₂	30 TAC Chapter 112, Sulfur Compounds	§ 112.9(a) § 112.9(b)	No person may cause, suffer, allow, or permit emissions of SO ₂ from any liquid fuel-fired steam generator, furnace, or heater to exceed 440 ppmv at actual stack conditions and averaged over 3-hours.	§ 112.2(a) ** See Periodic Monitoring Summary	§ 112.2(c)	§ 112.2(b)
EC001	EU	60Dc	SO ₂	40 CFR Part 60, Subpart Dc	§ 60.42c(e) § 60.40c(c) § 60.42c(e)(2) § 60.42c(g) § 60.42c(i) § 60.42c(j)	A facility that combusts oil with any other fuel shall not discharge into the atmosphere any gases that contain sulfur dioxide in excess of the emission limit determined according to the formula in § 60.42c(e)(2).	§ 60.44c(a) § 60.44c(b) § 60.44c(c) [G]§ 60.44c(e) § 60.44c(j) § 60.46c(a) § 60.46c(b) [G]§ 60.46c(c) § 60.46c(f)	[G]§ 60.48c(e) § 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(b) § 60.48c(d) [G]§ 60.48c(e) § 60.48c(j)
EC001	EU	60Dc	PM	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)
EC001	EU	60Dc	PM (Opacity)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a) § 60.48c(j)

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)
						megawatts (MW).			
GRPAROHC A	PRO	63GG-3	VHAP/VOC	40 CFR Part 63, Subpart GG	§ 63.741(a) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart GG
GRPAROHC B	PRO	63GG-3	VHAP/VOC	40 CFR Part 63, Subpart GG	§ 63.741(a) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart GG
GRP-ENGINE1	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)-Table2d.4 § 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)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at an area source, you must comply with the requirements as specified in Table 2d.4.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)
					[G]§ 63.6640(f)(4)				
GRP-ENGINE10	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
GRP-ENGINE11	EU	60JJJJ	CO	40 CFR Part 60, Subpart JJJJ	§ 60.4233(e)-Table1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g) § 60.4246	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than or equal to 130 HP and were manufactured on or after 01/01/2009 must comply with a CO emission limit of 4.0 g/HP-hr, as listed in Table 1 to this subpart.	§ 60.4237(b)	§ 60.4243(a)(1) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	[G]§ 60.4245(e)
GRP-ENGINE11	EU	60JJJJ	NO _x	40 CFR Part 60, Subpart JJJJ	§ 60.4233(e)-Table1 § 60.4234 § 60.4243(b) § 60.4243(b)(1)	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than or equal to 130 HP	§ 60.4237(b)	§ 60.4243(a)(1) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	[G]§ 60.4245(e)

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)
					[G]§ 60.4243(d) § 60.4243(g) § 60.4246	and were manufactured on or after 01/01/2009 must comply with a NOx emission limit of 2.0 g/HP-hr, as listed in Table 1 to this subpart.			
GRP-ENGINE11	EU	60JJJJ	VOC	40 CFR Part 60, Subpart JJJJ	§ 60.4233(e)-Table1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g) § 60.4246	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than or equal to 130 HP and were manufactured on or after 01/01/2009 must comply with a VOC emission limit of 1.0 g/HP-hr, as listed in Table 1 to this subpart.	§ 60.4237(b)	§ 60.4243(a)(1) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	[G]§ 60.4245(e)
GRP-ENGINE11	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	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)
GRP-ENGINE12	EU	60III	CO	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
GRP-ENGINE12	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NO _x emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
GRP-ENGINE12	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206	Emergency stationary CI ICE, that are not fire pump engines, with	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).			
GRP-ENGINE12	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
GRP-	EU	63ZZZ	112(B)	40 CFR Part 63,	§ 63.6590(c)	Stationary RICE subject	None	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)
ENGINE12			HAPS	Subpart ZZZZ		to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart III, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.			
GRP-ENGINE13	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(c)-Table 4 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218	Owners and operators of emergency stationary fire pump CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as listed in Table 4 to this subpart.	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
GRP-ENGINE13	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(c)-Table 4 § 60.4206	Owners and operators of emergency stationary fire pump CI ICE with a	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218	maximum engine power greater than or equal to 130 KW and less than or equal to 560 KW and a displacement of less than 30 liters per cylinder and is a 2009 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as listed in Table 4 to this subpart.			
GRP-ENGINE13	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
GRP-ENGINE14	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)- Table2d.4 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at an area source, you must comply with	§ 63.6625(f) § 63.6625(i) § 63.6640(a) § 63.6640(a)- Table6.9.a.i § 63.6640(a)-	§ 63.6625(i) § 63.6655(a) § 63.6655(a)(1) § 63.6655(d) § 63.6655(e) § 63.6655(f)	§ 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)
					§ 63.6625(h) § 63.6625(i) § 63.6640(b) § 63.6640(f)(1) [G]§ 63.6640(f)(2) [G]§ 63.6640(f)(4)	the requirements as specified in Table 2d.4.a-c.	Table6.9.a.ii § 63.6640(b)	§ 63.6660(a) § 63.6660(b) § 63.6660(c)	
GRP-ENGINE15	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)-Table2d.5 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(h) § 63.6625(j) § 63.6640(b) § 63.6640(f)(1) [G]§ 63.6640(f)(2) [G]§ 63.6640(f)(4)	For each existing emergency stationary SI RICE; black start stationary SI RICE; non-emergency, non-black start 4SLB stationary RICE with a site rating greater than 500 HP that operates 24 hours or less per calendar year; non-emergency, non-black start 4SRB stationary RICE with a site rating greater than 500 HP that operates 24 hours or less per calendar year, located at an area source, you must comply with the requirements as specified in Table 2d.5.a-c.	§ 63.6625(f) § 63.6625(j) § 63.6640(a) Table6.9.a.i § 63.6640(a)-Table6.9.a.i § 63.6640(a)-Table6.9.a.ii § 63.6640(b)	§ 63.6625(j) § 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)
GRP-ENGINE16	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR	None	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)
						part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.			
GRP-ENGINE17	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)-Table2d.4 § 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) [G]§ 63.6640(f)(4)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at an area source, you must comply with the requirements as specified in Table 2d.4.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)
GRP-ENGINE18	EU	60III	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
						CFR 89.112(a).			
GRP-ENGINE18	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than 560 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NOx emission limit of 6.4 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
GRP-ENGINE18	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
						modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).			
GRP-ENGINE18	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
GRP-ENGINE18	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart III, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further	None	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)
						requirements apply for such engines under this part.			
GRP-ENGINE19	EU	60III	CO	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
GRP-ENGINE19	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than 560 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NO _x emission limit of 6.4 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
GRP-ENGINE19	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
GRP-ENGINE19	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
						CFR 89.112(a).			
GRP-ENGINE19	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
GRP-ENGINE2	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)-Table2d.5 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(h) § 63.6625(j) § 63.6640(b) § 63.6640(f)(1) [G]§ 63.6640(f)(2) [G]§ 63.6640(f)(4)	For each existing emergency stationary SI RICE; black start stationary SI RICE; non-emergency, non-black start 4SLB stationary RICE with a site rating greater than 500 HP that operates 24 hours or less per calendar year; non-emergency, non-black start 4SRB stationary RICE with a site rating greater than 500 HP that operates 24 hours or less per calendar year, located	§ 63.6625(f) § 63.6625(j) § 63.6640(a) § 63.6640(a)-Table6.9.a.i § 63.6640(a)-Table6.9.a.ii § 63.6640(b)	§ 63.6625(j) § 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)
						at an area source, you must comply with the requirements as specified in Table 2d.5.a-c.			
GRP-ENGINE3	EU	60III	CO	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 37 KW and less than 130 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 5.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
GRP-ENGINE3	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 37 KW and less than 75 KW and a displacement of less than 10 liters per cylinder and is a 2008 model year and later, must comply with an NMHC+NO _x emission limit of 4.7 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
						89.112(a).			
GRP-ENGINE3	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
GRP-ENGINE3	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 37 KW and less than 75 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.40	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
						g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
GRP-ENGINE3	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
GRP-ENGINE4	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark	None	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)
						ignition engines as applicable. No further requirements apply for such engines under this part.			
GRP-ENGINE5	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)-Table2d.5 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(h) § 63.6625(j) § 63.6640(b) § 63.6640(f)(1) [G]§ 63.6640(f)(2) [G]§ 63.6640(f)(4)	For each existing emergency stationary SI RICE; black start stationary SI RICE; non-emergency, non-black start 4SLB stationary RICE with a site rating greater than 500 HP that operates 24 hours or less per calendar year; non-emergency, non-black start 4SRB stationary RICE with a site rating greater than 500 HP that operates 24 hours or less per calendar year, located at an area source, you must comply with the requirements as specified in Table 2d.5.a-c.	§ 63.6625(f) § 63.6625(j) § 63.6640(a) § 63.6640(a)-Table6.9.a.i § 63.6640(a)-Table6.9.a.ii § 63.6640(b)	§ 63.6625(j) § 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)
GRP-ENGINE6	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)-Table2d.4 § 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)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at an area source, you must comply with the requirements as specified in Table 2d.4.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)
					[G]§ 63.6640(f)(4)				
GRP-ENGINE9	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)-Table2d.4 § 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) [G]§ 63.6640(f)(4)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at an area source, you must comply with the requirements as specified in Table 2d.4.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)
IC001-37	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)-Table2d.4 § 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) [G]§ 63.6640(f)(4)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at an area source, you must comply with the requirements as specified in Table 2d.4.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)
IC001-44	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)-Table2d.4 § 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)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at an area source, you must comply with the requirements as specified in Table 2d.4.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)
					[G]§ 63.6640(f)(4)				
IC001-48	EU	60III	CO	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-48	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-48	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2)	Emergency stationary CI ICE, that are not fire	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).			
IC001-48	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
IC001-48	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
IC001-49	EU	60III	CO	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-49	EU	60III	NMHC and	40 CFR Part 60,	§ 60.4205(b)	Owners and operators of	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
			NO _x	Subpart III	§ 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NO _x emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC001-49	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
						§1039.105(b)(1)-(3).			
IC001-49	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-49	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart III, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	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)
IC001-50	EU	60III	CO	40 CFR Part 60, Subpart III	§ 60.4205(a)-Table 1 § 60.4206 § 60.4207(b) § 60.4211(b) [G]§ 60.4211(f) § 60.4218	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and a displacement of less than 10 liters per cylinder and is a pre-2007 model year must comply with a CO emission limit of 11.4 g/KW-hr, as listed in Table 1 to this subpart.	§ 60.4209(a)	§ 60.4211(b)(3) § 60.4214(b)	[G]§ 60.4214(d)
IC001-50	EU	60III	Hydrocarbons	40 CFR Part 60, Subpart III	§ 60.4205(a)-Table 1 § 60.4206 § 60.4207(b) § 60.4211(b) [G]§ 60.4211(f) § 60.4218	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and a displacement of less than 10 liters per cylinder and is a pre-2007 model year must comply with an HC emission limit of 1.3 g/KW-hr, as listed in Table 1 to this subpart.	§ 60.4209(a)	§ 60.4211(b)(3) § 60.4214(b)	[G]§ 60.4214(d)
IC001-50	EU	60III	NO _x	40 CFR Part 60, Subpart III	§ 60.4205(a)-Table 1 § 60.4206 § 60.4207(b) § 60.4211(b) [G]§ 60.4211(f) § 60.4218	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 37 KW and a displacement of less than	§ 60.4209(a)	§ 60.4211(b)(3) § 60.4214(b)	[G]§ 60.4214(d)

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)
						10 liters per cylinder and is a pre-2007 model year must comply with a NOx emission limit of 9.2 g/KW-hr, as listed in Table 1 to this subpart.			
IC001-50	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(a)-Table 1 § 60.4206 § 60.4207(b) § 60.4211(b) [G]§ 60.4211(f) § 60.4218	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and a displacement of less than 10 liters per cylinder and is a pre-2007 model year must comply with a PM emission limit of 0.54 g/KW-hr, as listed in Table 1 to this subpart.	§ 60.4209(a)	§ 60.4211(b)(3) § 60.4214(b)	[G]§ 60.4214(d)
IC001-50	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart III, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further	None	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)
						requirements apply for such engines under this part.			
IC001-53	EU	60III	CO	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 37 KW and less than 130 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 5.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-53	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NO _x emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
IC001-53	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-53	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than 130 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.30 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
						CFR 89.112(a).			
IC001-53	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
IC001-54	EU	60IIII	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
IC001-54	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NO _x emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-54	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2)	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
						and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).			
IC001-54	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-54	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart III, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this	None	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)
						part.			
IC001-56	EU	60III	CO	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-56	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-56	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2)	Emergency stationary CI ICE, that are not fire	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).			
IC001-56	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
IC001-56	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
IC001-64	EU	60III	CO	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(1)(ii) § 60.4202(a)(1)(ii)-Table 2 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 19 KW and less than 37 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 5.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(1)(i)-(ii) and 40 CFR 89.112(a) and Table 2 to this subpart.	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
IC001-64	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(1)(ii) § 60.4202(a)(1)(ii)-Table 2 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power less than 37 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NO _x emission limit of 7.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(1)(i)-(ii) and 40 CFR 89.112(a) and Table 2 to this subpart.	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-64	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(1)(ii) § 60.4202(a)(1)(ii)-Table 2 § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 19 KW and less than 37 KW and a displacement of less than 10 liters per cylinder and is a 2008 model year and later must comply with a PM emission limit of 0.30 g/KW-hr, as stated in 40 CFR 60.4202(a)(1)(ii) and Table 2 to this subpart.	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-64	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of	None	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)
						the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.			
IC001-65	EU	60III	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-65	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC001-65	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-65	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2)	Owners and operators of emergency stationary CI	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC001-65	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
IC001-66	EU	60IIII	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206	Owners and operators of emergency stationary CI ICE, that are not fire	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC001-66	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NO _x emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-66	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					[G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).			
IC001-66	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-66	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of	None	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)
						the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.			
IC001-67	EU	60III	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-67	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC001-67	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-67	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2)	Owners and operators of emergency stationary CI	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC001-67	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
IC001-68	EU	60IIII	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206	Owners and operators of emergency stationary CI ICE, that are not fire	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC001-68	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NO _x emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-68	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					[G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).			
IC001-68	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-68	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of	None	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)
						the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.			
IC001-69	EU	60III	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 37 KW and less than 130 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 5.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-69	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC001-69	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-69	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2)	Owners and operators of emergency stationary CI	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than 130 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.30 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC001-69	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
IC001-70	EU	60IIII	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206	Owners and operators of emergency stationary CI ICE, that are not fire	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	pump engines, with a maximum engine power greater than or equal to 37 KW and less than 130 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 5.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC001-70	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-70	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					[G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).			
IC001-70	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 75 KW and less than 130 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.30 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-70	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of	None	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)
						the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.			
IC001-72	EU	60III	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 37 KW and less than 130 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 5.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-72	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	greater than or equal to 37 KW and less than 75 KW and a displacement of less than 10 liters per cylinder and is a 2008 model year and later, must comply with an NMHC+NOx emission limit of 4.7 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC001-72	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC001-72	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2)	Owners and operators of emergency stationary CI	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 37 KW and less than 75 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.40 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC001-72	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
IC002-14	EU	60IIII	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206	Owners and operators of emergency stationary CI ICE, that are not fire	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC002-14	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than 560 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NO _x emission limit of 6.4 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC002-14	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					[G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).			
IC002-14	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC002-14	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of	None	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)
						the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.			
IC002-15	EU	60III	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC002-15	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	greater than or equal to 75 KW and less than or equal to 560 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NOx emission limit of 4.0 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC002-15	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC002-15	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2)	Owners and operators of emergency stationary CI	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC002-15	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
IC002-16	EU	60IIII	CO	40 CFR Part 60, Subpart IIII	§ 60.4205(b) § 60.4202(a)(2) § 60.4206	Owners and operators of emergency stationary CI ICE, that are not fire	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					§ 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).			
IC002-16	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than 560 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with an NMHC+NOx emission limit of 6.4 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC002-16	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c)	Emergency stationary CI ICE, that are not fire pump engines, with displacement < 10 lpc and not constant-speed engines, with max engine	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)

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)
					[G]§ 60.4211(f) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	power < 2237 KW and a 2007 model year and later or max engine power > 2237 KW and a 2011 model year and later, must comply with following opacity emission limits: 20% during acceleration, 15% during lugging, 50% during peaks in either acceleration or lugging modes as stated in §60.4202(a)(1)-(2), (b)(2) and §89.113(a)(1)-(3) and §1039.105(b)(1)-(3).			
IC002-16	EU	60III	PM	40 CFR Part 60, Subpart III	§ 60.4205(b) § 60.4202(a)(2) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) [G]§ 60.4211(f) § 60.4218 § 89.112(a)	Owners and operators of emergency stationary CI ICE, that are not fire pump engines, with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a PM emission limit of 0.20 g/KW-hr, as stated in 40 CFR 60.4202(a)(2) and 40 CFR 89.112(a).	§ 60.4209(a)	§ 60.4214(b)	[G]§ 60.4214(d)
IC002-16	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of	None	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)
						the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.			
IC003-23	EU	60JJJJ	CO	40 CFR Part 60, Subpart JJJJ	§ 60.4233(d)-Table1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g) § 60.4246	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than 25 HP and less than 130 HP and were manufactured on or after 01/01/2009 must comply with a CO emission limit of 387 g/HP-hr, as listed in Table 1 to this subpart.	§ 60.4237(c)	§ 60.4243(a)(1) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	None
IC003-23	EU	60JJJJ	HC and NO _x	40 CFR Part 60, Subpart JJJJ	§ 60.4233(d)-Table1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g) § 60.4246	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than 25 HP and less than 130 HP and were manufactured on or after 01/01/2009 must comply with an HC+NO _x	§ 60.4237(c)	§ 60.4243(a)(1) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	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)
						emission limit of 10 g/HP-hr, as listed in Table 1 to this subpart.			
IC003-23	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
IC003-4	EU	60JJJJ	CO	40 CFR Part 60, Subpart JJJJ	§ 60.4233(e)-Table1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g) § 60.4246	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than or equal to 130 HP and were manufactured on or after 01/01/2009 must comply with a CO emission limit of 4.0 g/HP-hr, as listed in Table 1 to this subpart.	§ 60.4237(b)	§ 60.4243(a)(1) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	[G]§ 60.4245(e)
IC003-4	EU	60JJJJ	NO _x	40 CFR Part 60, Subpart JJJJ	§ 60.4233(e)-Table1 § 60.4234	Owners and operators of stationary emergency SI ICE with a maximum	§ 60.4237(b)	§ 60.4243(a)(1) § 60.4245(a)(1) § 60.4245(a)(2)	[G]§ 60.4245(e)

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)
					§ 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g) § 60.4246	engine power greater than or equal to 130 HP and were manufactured on or after 01/01/2009 must comply with a NOx emission limit of 2.0 g/HP-hr, as listed in Table 1 to this subpart.		§ 60.4245(a)(3) § 60.4245(b)	
IC003-4	EU	60JJJJ	VOC	40 CFR Part 60, Subpart JJJJ	§ 60.4233(e)-Table1 § 60.4234 § 60.4243(b) § 60.4243(b)(1) [G]§ 60.4243(d) § 60.4243(g) § 60.4246	Owners and operators of stationary emergency SI ICE with a maximum engine power greater than or equal to 130 HP and were manufactured on or after 01/01/2009 must comply with a VOC emission limit of 1.0 g/HP-hr, as listed in Table 1 to this subpart.	§ 60.4237(b)	§ 60.4243(a)(1) § 60.4245(a)(1) § 60.4245(a)(2) § 60.4245(a)(3) § 60.4245(b)	[G]§ 60.4245(e)
IC003-4	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart III, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for	None	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)
						such engines under this part.			
IC003-5	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6603(a)- Table2d.5 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(h) § 63.6625(j) § 63.6640(b) § 63.6640(f)(1) [G]§ 63.6640(f)(2) [G]§ 63.6640(f)(4)	For each existing emergency stationary SI RICE; black start stationary SI RICE; non-emergency, non-black start 4SLB stationary RICE with a site rating greater than 500 HP that operates 24 hours or less per calendar year; non-emergency, non-black start 4SRB stationary RICE with a site rating greater than 500 HP that operates 24 hours or less per calendar year, located at an area source, you must comply with the requirements as specified in Table 2d.5.a-c.	§ 63.6625(f) § 63.6625(j) § 63.6640(a) § 63.6640(a)- Table6.9.a.i § 63.6640(a)- Table6.9.a.ii § 63.6640(b)	§ 63.6625(j) § 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)
IC005-1	EU	60III	CO	40 CFR Part 60, Subpart III	§ 60.4204(b) § 60.4201(a) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) § 60.4218 § 89.112(a)	Owners and operators of non-emergency stationary CI ICE with a maximum engine power greater than or equal to 130 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 model year and later must comply with a CO emission limit of 3.5 g/KW-hr as stated in 40 CFR 60.4201(a) and 40	None	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)
						CFR 89.112(a) and 40 CFR 1039.102 and 40 CFR 1039.101.			
IC005-1	EU	60III	NMHC and NO _x	40 CFR Part 60, Subpart III	§ 60.4204(b) § 60.4201(a) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) § 60.4218 § 89.112(a)	Owners and operators of non-emergency stationary CI ICE with a maximum engine power greater than 560 KW and less than or equal to 2237 KW and a displacement of less than 10 liters per cylinder and is a 2007 - 2010 model year must comply with an NMHC+NOx emission limit of 6.4 g/KW-hr as stated in 40 CFR 60.4201(a) and 40 CFR 89.112(a).	None	None	None
IC005-1	EU	60III	PM (Opacity)	40 CFR Part 60, Subpart III	§ 60.4204(b) § 60.4201(a) § 60.4206 § 60.4207(b) [G]§ 60.4211(a) § 60.4211(c) § 60.4218 § 89.113(a)(1) § 89.113(a)(2) § 89.113(a)(3)	Owners and operators of non-emergency stationary CI ICE with a displacement of less than 10 liters per cylinder and is not a constant-speed engine and is a 2007 model year and later must comply with the following opacity emission limits: 20% during the acceleration mode, 15% during the lugging mode, and 50% during the peaks in either the acceleration or lugging modes as stated	None	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)
						in 40 CFR 60.4201(a)-(c) and 40 CFR 89.113(a)(1)-(3) and 40 CFR 1039.105(b)(1)-(3).			
IC005-1	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6590(c)	Stationary RICE subject to Regulations under 40 CFR Part 60. An affected source that meets any of the criteria in paragraphs (c)(1) through (7) of this section must meet the requirements of this part by meeting the requirements of 40 CFR part 60 subpart IIII, for compression ignition engines or 40 CFR part 60 subpart JJJJ, for spark ignition engines as applicable. No further requirements apply for such engines under this part.	None	None	None
LR001	EU	V-1	VOC	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(b)(3)(B) § 115.212(b)(2) § 115.214(b)(1)(B) § 115.214(b)(1)(D) § 115.214(b)(1)(D)(i)	Gasoline bulk plants which load less than 4,000 gallons of gasoline into transport vessels per day are exempt from the requirements of this division, except for.	§ 115.214(b)(1)(A) § 115.214(b)(1)(A)(i)	§ 115.216 § 115.216(3)(D)	None
MO001	EU	63AAAA-1	112(B) HAPS	40 CFR Part 63, Subpart AAAA	§ 63.1935(a)(2) § 60.752(a) § 60.752(a)(1)	You are subject to this subpart if your MSW landfill is collocated with a major source as defined in 40 CFR 63.2 of subpart A and has	None	§ 60.758(f)	§ 60.752(a) § 60.752(a)(1) § 60.757(a) [G]§ 60.757(a)(1) [G]§ 60.757(a)(2) § 60.757(a)(3)

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)
						accepted waste since November 8, 1987 or has additional capacity for waste deposition.			
MO002	EU	60WWW-1	NMOC	40 CFR Part 60, Subpart WWW	§ 60.752(b) [G]§ 60.752(c) [G]§ 60.752(d)	Each MSW landfill with a design capacity 2.5 million Mg (2.75 Mtons) or 2.5 million m3 (3.27 million yd3) shall comply with (b)(2) of this section or calculate emission rate per _60.754.	§ 60.752(b)(1)(ii) § 60.754(a)(1) § 60.754(a)(1)(i) § 60.754(a)(1)(ii) § 60.754(a)(2) § 60.754(a)(2)(i) § 60.754(a)(2)(ii) § 60.754(a)(3) § 60.754(a)(3)(i) § 60.754(a)(3)(ii) § 60.754(a)(3)(iii) § 60.754(a)(4) § 60.754(a)(4)(ii) § 60.754(a)(5) § 60.754(c)	§ 60.758(a)	§ 60.752(b)(1)(i) § 60.752(b)(1)(ii)(B) § 60.757(a) [G]§ 60.757(a)(1) [G]§ 60.757(a)(2) § 60.757(b) [G]§ 60.757(b)(1) § 60.757(b)(2) § 60.757(c)(1) § 60.757(c)(2)
MO002	EU	63AAAA-2	112(B) HAPS	40 CFR Part 63, Subpart AAAA	§ 63.1935(a)(2) § 60.752(b) [G]§ 60.752(c) [G]§ 60.752(d)	You are subject to this subpart if your MSW landfill is collocated with a major source as defined in 40 CFR 63.2 of subpart A and has accepted waste since November 8, 1987 or has additional capacity for waste deposition.	§ 60.752(b)(1)(ii) § 60.754(a)(1) § 60.754(a)(1)(i) § 60.754(a)(1)(ii) § 60.754(a)(2) § 60.754(a)(2)(i) § 60.754(a)(2)(ii) § 60.754(a)(3) § 60.754(a)(3)(i) § 60.754(a)(3)(ii) § 60.754(a)(3)(iii) § 60.754(a)(4) § 60.754(a)(4)(ii) § 60.754(a)(5) § 60.754(c)	§ 60.758(a)	§ 60.752(b)(1)(i) § 60.752(b)(1)(ii)(B) § 60.757(a) [G]§ 60.757(a)(1) [G]§ 60.757(a)(2) § 60.757(b) [G]§ 60.757(b)(1) § 60.757(b)(2) § 60.757(c)(1) § 60.757(c)(2)
MO004	EU	63GGGGG	VOC	40 CFR Part 63, Subpart GGGGG	§ 63.7881(a)	This subpart applies to you if you own or operate	None	[G]§ 63.7881(c)	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)
						a facility at which you conduct a site remediation, as defined in §63.7957; unless exempted under paragraph (b) or (c) of this section.			
SU001	PRO	63GG-2	VHAP/VOC	40 CFR Part 63, Subpart GG	§ 63.741(a) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart GG
SU002	PRO	63GG-3	VHAP/VOC	40 CFR Part 63, Subpart GG	§ 63.741(a) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart GG	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart GG

Additional Monitoring Requirements

Periodic Monitoring Summary 94

Periodic Monitoring Summary

Unit/Group/Process Information	
ID No.: EC001	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 112, Sulfur Compounds	SOP Index No.: 112-1
Pollutant: SO ₂	Main Standard: § 112.9(a)
Monitoring Information	
Indicator: Sulfur Content of Fuel	
Minimum Frequency: Quarterly and within 24 hours of any fuel change	
Averaging Period: n/a*	
Deviation Limit: >440 parts per million by volume (ppmv) at actual stack conditions and averaged over a three-hour period.	
Periodic Monitoring Text: Measure and record the sulfur content of the fuel. Any monitoring data above the deviation limit shall be considered and reported as a deviation.	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Permit Shield

Permit Shield 96

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		
COMPREP	N/A	40 CFR Part 63, Subpart WWWW	Composite repair-only operations exempt from requirements of Subpart WWWW.
EC001	BOILER10, BOILER11, BOILER9	30 TAC Chapter 113, Hos/Med/Inf Waste Incinerators	Not a hospital/medical/infectious waste incinerator.
EC001	BOILER10, BOILER11, BOILER9	40 CFR Part 60, Subpart Da	Not an electric utility steam generating unit.
EC001	BOILER10, BOILER11, BOILER9	40 CFR Part 60, Subpart Db	Maximum design heat capacity is less than 100MMBtu/hr.
EC001	BOILER10, BOILER11, BOILER9	40 CFR Part 63, Subpart DDDDD	Not a major source of HAPS.
EC001	BOILER10, BOILER11, BOILER9	40 CFR Part 63, Subpart JJJJJ	Gas-fired boilers, as defined in this subpart, are not subject to this subpart.
EC001	BOILER10, BOILER11, BOILER9	40 CFR Part 63, Subpart O	No ethylene oxide is used.
EC002	BOILER12, BOILER13, BOILER14, BOILER15, BOILER16, BOILER17, BOILER18, BOILER19, BOILER20, BOILER21, BOILER22, BOILER23, BOILER24, BOILER25	30 TAC Chapter 112, Sulfur Compounds	Does not fire liquid or solid fossil fuels.
EC002	BOILER12, BOILER13, BOILER14, BOILER15, BOILER16, BOILER17,	40 CFR Part 60, Subpart Da	Not an electric utility steam generating unit.

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		
	BOILER18, BOILER19, BOILER20, BOILER21, BOILER22, BOILER23, BOILER24, BOILER25		
EC002	BOILER12, BOILER13, BOILER14, BOILER15, BOILER16, BOILER17, BOILER18, BOILER19, BOILER20, BOILER21, BOILER22, BOILER23, BOILER24, BOILER25	40 CFR Part 60, Subpart Db	Maximum design heat capacity is less than 100MMBtu/hr.
EC002	BOILER12, BOILER13, BOILER14, BOILER15, BOILER16, BOILER17, BOILER18, BOILER19, BOILER20, BOILER21, BOILER22, BOILER23, BOILER24, BOILER25	40 CFR Part 60, Subpart Dc	Maximum design heat capacity is less than 10 MMBtu/hr.
EC002	BOILER12, BOILER13, BOILER14, BOILER15, BOILER16, BOILER17, BOILER18, BOILER19, BOILER20, BOILER21, BOILER22, BOILER23, BOILER24, BOILER25	40 CFR Part 63, Subpart DDDDD	Not a major source of HAPS.
EC002	BOILER12, BOILER13, BOILER14, BOILER15,	40 CFR Part 63, Subpart JJJJJ	Gas-fired boilers, as defined in this subpart, are not subject to this subpart.

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		
	BOILER16, BOILER17, BOILER18, BOILER19, BOILER20, BOILER21, BOILER22, BOILER23, BOILER24, BOILER25		
FS011	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Not applicable since it is a motor vehicle fuel dispensing facility.
FS011	N/A	40 CFR Part 60, Subpart XX	Not applicable since it is not a bulk gasoline terminal loading rack.
FS011	N/A	40 CFR Part 61, Subpart BB	Not applicable since no benzene loading occurs at the site.
FS011	N/A	40 CFR Part 63, Subpart R	Not applicable since it is not a gasoline distribution terminal.
FS018	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Not applicable since it is a motor vehicle fuel dispensing facility.
FS018	N/A	40 CFR Part 60, Subpart XX	Not applicable since it is not a bulk gasoline terminal loading rack.
FS018	N/A	40 CFR Part 61, Subpart BB	Not applicable since no benzene loading occurs at the site.
FS018	N/A	40 CFR Part 63, Subpart R	Not applicable since it is not a gasoline distribution terminal.
FS018A	N/A	30 TAC Chapter 115, Storage of VOCs	Storage tank does not contain VOC.
FS019	N/A	30 TAC Chapter 115, Loading and	Not applicable since it is a motor vehicle fuel

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		
		Unloading of VOC	dispensing facility.
FS019	N/A	40 CFR Part 60, Subpart XX	not applicable since it is not a bulk gasoline terminal loading rack.
FS019	N/A	40 CFR Part 61, Subpart BB	Not applicable since no benzene loading occurs at the site.
FS019	N/A	40 CFR Part 63, Subpart R	Not applicable since it is not a gasoline distribution terminal.
FS019A	N/A	30 TAC Chapter 115, Storage of VOCs	Not applicable since base is located in Bell & Coryell counties.
FS019A	N/A	40 CFR Part 60, Subpart Kb	Not applicable since the storage tank is located at a gasoline service station.
FS019A	N/A	40 CFR Part 61, Subpart Y	Not applicable since the tank does not store benzene.
FS019A	N/A	40 CFR Part 63, Subpart R	Not applicable since it is not associated with a bulk gasoline terminal.
FS020	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Since it is a motor vehicle fuel dispensing facility, it is exempt from the Division.
FS020	N/A	40 CFR Part 60, Subpart XX	Not defined as a bulk gasoline terminal loading rack.
FS020	N/A	40 CFR Part 63, Subpart R	Not defined as a gasoline distribution terminal.
FS021	N/A	30 TAC Chapter 115, Loading and	Since it is a motor vehicle fuel dispensing

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
		Unloading of VOC	facility, it is exempt from the Division.
FS021	N/A	40 CFR Part 60, Subpart XX	Not defined as a bulk gasoline terminal loading rack.
FS021	N/A	40 CFR Part 63, Subpart R	Not defined as a gasoline distribution terminal.
FS022	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Since it is a motor vehicle fuel dispensing facility, it is exempt from the Division.
FS022	N/A	40 CFR Part 60, Subpart XX	Not defined as a bulk gasoline terminal loading rack.
FS022	N/A	40 CFR Part 63, Subpart R	Not defined as a gasoline distribution terminal.
GRPAROPT	ARO65, ARO66, ARO67	40 CFR Part 63, Subpart GG	The annual total of each separate formulation used at a facility does not exceed 50 gallons, and the combined annual total of all such primers, topcoats, specialty coatings, and chemical milling maskants used at a facility does not exceed 200 gallons.
GRP-ENGINE1	IC001-10, IC001-14, IC001-16, IC001-8	40 CFR Part 60, Subpart IIII	Stationary CI ICE manufactured prior to and not modified/reconstructed after 07/11/2005.
GRP-ENGINE10	IC003-18, IC003-19, IC003-20	40 CFR Part 60, Subpart JJJJ	Stationary emergency SI engine with a maximum engine power greater than 19 KW (25 HP) constructed/reconstructed/modified

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			prior to January 1, 2009.
GRP-ENGINE14	IC001-42, IC001-51	40 CFR Part 60, Subpart IIII	Stationary CI ICE manufactured prior to and not modified/reconstructed after 07/11/2005.
GRP-ENGINE15	IC003-14, IC004-3	40 CFR Part 60, Subpart JJJJ	Stationary SI ICE was manufactured prior to and not modified/reconstructed after 06/12/2006.
GRP-ENGINE16	IC003-16, IC003-17	40 CFR Part 60, Subpart JJJJ	Stationary emergency SI engine with a maximum engine power greater than 19 KW (25 HP) constructed/reconstructed/modified prior to January 1, 2009.
GRP-ENGINE17	IC002-1, IC002-6, IC002-7, IC002-8, IC002-9	40 CFR Part 60, Subpart IIII	Stationary CI ICE manufactured prior to and not modified/reconstructed after 07/11/2005.
GRP-ENGINE2	IC003-1, IC003-2, IC003-3	40 CFR Part 60, Subpart JJJJ	Stationary SI ICE was manufactured prior to and not modified/reconstructed after 06/12/2006.
GRP-ENGINE4	IC004-5, IC004-6, IC004-7	40 CFR Part 60, Subpart JJJJ	Stationary emergency SI engine with a maximum engine power greater than 19 KW (25 HP) constructed/reconstructed/modified prior to January 1, 2009.
GRP-ENGINE5	IC003-10, IC003-11, IC003-6, IC003-7, IC003-8, IC003-9	40 CFR Part 60, Subpart JJJJ	Stationary SI ICE was manufactured prior to and not modified/reconstructed after 06/12/2006.

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
GRP-ENGINE6	IC001-17, IC001-24, IC001-32	40 CFR Part 60, Subpart IIII	Stationary CI ICE manufactured prior to and not modified/reconstructed after 07/11/2005.
GRP-ENGINE7	IC001-19, IC001-33, IC001-34, IC001-35	40 CFR Part 60, Subpart IIII	Stationary CI ICE manufactured prior to and not modified/reconstructed after 07/11/2005.
GRP-ENGINE7	IC001-19, IC001-33, IC001-34, IC001-35	40 CFR Part 63, Subpart ZZZZ	Stationary CI is an existing institutional emergency engine.
GRP-ENGINE8	IC003-13, IC004-2	40 CFR Part 60, Subpart JJJJ	Stationary SI ICE was manufactured prior to and not modified/reconstructed after 06/12/2006.
GRP-ENGINE8	IC003-13, IC004-2	40 CFR Part 63, Subpart ZZZZ	Stationary SI is an existing institutional emergency engine.
GRP-ENGINE9	IC001-18, IC001-21, IC001-22, IC001-25, IC001-30, IC001-36	40 CFR Part 60, Subpart IIII	Stationary CI ICE manufactured prior to and not modified/reconstructed after 07/11/2005.
GRPTANK11	ST004A, ST004B	40 CFR Part 60, Subpart Ka	Each storage vessel stores a petroleum liquid with a Reid vapor pressure of less than 1.0 psia provided the maximum true vapor pressure does not exceed 1.0 psia.
GRPTANK6	ST005B, ST005C, ST005F, ST006A, ST006B, ST006C, ST006D, ST007A, ST007C, ST007D, ST007E, ST007F, ST007G, ST008A, ST008B,	40 CFR Part 60, Subpart Kb	Tank capacities less than 19,813 gallons (< 10,600 gallons).

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
	ST008C, ST008D, ST008E, ST008F, ST008G, ST008H, ST008I, ST008J, ST008K, ST008L, ST008M, ST008N, ST008O, ST008P, ST008Q, ST009A, ST009B, ST009C, ST009D, ST009E, ST010A, ST010B, ST010C		
GRPTANK8	ST005A, ST006E, ST008S, ST008T, ST008U, ST008V, ST008W, ST009F	40 CFR Part 60, Subpart Kb	Tank capacities of 19,813-39890 gallons product tvp <2.1 psia.
GRPTANK9	FS011A, FS011B, FS011C, ST001A, ST001B, ST001C	40 CFR Part 60, Subpart Kb	tank capacities >39,890 gallons, product tvp <0.5 psia.
GRPTEST	ET001, ET003	40 CFR Part 63, Subpart P	Engine test cell/stand is located at an area source of HAP emissions.
GRP-WW	WW004, WW007, WW008, WW009	40 CFR Part 60, Subpart EE	Not applicable since this is not a part of a metal furniture coating operation.
GRP-WW	WW004, WW007, WW008, WW009	40 CFR Part 60, Subpart RR	Not applicable since not used in the manufacturing process of pressure sensitive tape or label materials.
GRP-WW	WW004, WW007, WW008, WW009	40 CFR Part 60, Subpart TT	Not applicable since this is not a part of a metal coil surface coating operation.
IC001-37	N/A	40 CFR Part 60, Subpart IIII	Stationary CI ICE manufactured prior to and not modified/reconstructed after 07/11/2005.

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
IC001-43	N/A	40 CFR Part 60, Subpart IIII	Stationary CI ICE manufactured prior to and not modified/reconstructed after 07/11/2005.
IC001-43	N/A	40 CFR Part 63, Subpart ZZZZ	Stationary CI is an existing institutional emergency engine.
IC001-44	N/A	40 CFR Part 60, Subpart IIII	Stationary CI ICE manufactured prior to and not modified/reconstructed after 07/11/2005.
IC001-47	N/A	40 CFR Part 60, Subpart IIII	Stationary CI ICE manufactured prior to and not modified/reconstructed after 07/11/2005.
IC001-47	N/A	40 CFR Part 63, Subpart ZZZZ	Stationary CI is an existing institutional emergency engine.
IC001-5	N/A	40 CFR Part 60, Subpart IIII	Stationary CI ICE manufactured prior to and not modified/reconstructed after 07/11/2005.
IC001-5	N/A	40 CFR Part 63, Subpart ZZZZ	Stationary CI is an existing institutional emergency engine.
IC001-9	N/A	40 CFR Part 60, Subpart IIII	Stationary CI ICE manufactured prior to and not modified/reconstructed after 07/11/2005.
IC001-9	N/A	40 CFR Part 63, Subpart ZZZZ	Stationary CI is an existing institutional emergency engine.
IC003-5	N/A	40 CFR Part 60, Subpart JJJJ	Stationary SI ICE was manufactured prior to

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			and not modified/reconstructed after 06/12/2006.
IC004-1	N/A	40 CFR Part 60, Subpart JJJJ	Stationary SI ICE was manufactured prior to and not modified/reconstructed after 06/12/2006.
IC004-1	N/A	40 CFR Part 63, Subpart ZZZZ	Stationary SI is an existing institutional emergency engine.
LR002	N/A	40 CFR Part 60, Subpart XX	Not applicable since it is not a bulk gasoline terminal loading rack.
LR002	N/A	40 CFR Part 61, Subpart BB	Not applicable since no benzene loading occurs at the site.
LR002	N/A	40 CFR Part 63, Subpart R	Not applicable since it is not a gasoline distribution terminal.
LR003	N/A	30 TAC Chapter 115, Loading and Unloading of VOC	Does not load gasoline.
MO002	N/A	30 TAC Chapter 113, Municipal Solid Waste Landfill	Landfill does not meet definition of existing MSWLF (not constructed prior to 5/30/1991).
MO006	N/A	40 CFR Part 60, Subpart XX	Not applicable since it is not a bulk gasoline terminal loading rack.
MO006	N/A	40 CFR Part 61, Subpart BB	Not applicable since no benzene loading occurs at the site.
MO006	N/A	40 CFR Part 63, Subpart R	Not applicable since it is not a gasoline distribution terminal.

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
SC001	N/A	40 CFR Part 60, Subpart EE	Not applicable since this is not a part of a metal furniture coating operation.
SC001	N/A	40 CFR Part 60, Subpart MM	Not applicable since this is not a part of a vehicle assembly plant.
SC001	N/A	40 CFR Part 60, Subpart RR	Not applicable since not used in the manufacturing process of pressure sensitive tape or label materials.
SC001	N/A	40 CFR Part 63, Subpart JJ	Not applicable since this is not a part of wood furniture coating operations.
SC002	N/A	40 CFR Part 60, Subpart EE	Not applicable since this is not a part of a metal furniture coating operation.
SC002	N/A	40 CFR Part 60, Subpart MM	Not applicable since this is not a part of a vehicle assembly plant.
SC002	N/A	40 CFR Part 60, Subpart RR	Not applicable since not used in the manufacturing process of pressure sensitive tape or label materials.
SC002	N/A	40 CFR Part 63, Subpart JJ	Not applicable since this is not a part of wood furniture coating operations.
SC003	N/A	40 CFR Part 60, Subpart EE	Not applicable since this is not a part of a metal furniture coating operation.
SC003	N/A	40 CFR Part 60, Subpart RR	Not applicable since not used in the manufacturing process of pressure sensitive tape or label materials.

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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		
SC003	N/A	40 CFR Part 60, Subpart TT	Not applicable since it is not a part of metal coil surface coating operations.
SC003	N/A	40 CFR Part 63, Subpart JJ	Not applicable since this is not a part of wood furniture coating operations.
SC004	N/A	40 CFR Part 60, Subpart EE	Not applicable since this is not a part of a metal furniture coating operation.
SC004	N/A	40 CFR Part 60, Subpart MM	Not applicable since this is not a part of a vehicle assembly plant.
SC004	N/A	40 CFR Part 60, Subpart RR	Not applicable since not used in the manufacturing process of pressure sensitive tape or label materials.
SC004	N/A	40 CFR Part 63, Subpart JJ	Not applicable since this is not a part of wood furniture coating operations.
SC005	N/A	40 CFR Part 60, Subpart EE	Not applicable since this is not a part of a metal furniture coating operation.
SC005	N/A	40 CFR Part 60, Subpart MM	Not applicable since this is not a part of a vehicle assembly plant.
SC005	N/A	40 CFR Part 60, Subpart RR	Not applicable since not used in the manufacturing process of pressure sensitive tape or label materials.
SC005	N/A	40 CFR Part 63, Subpart JJ	Not applicable since this is not a part of wood furniture coating operations.
SC006	N/A	40 CFR Part 60, Subpart EE	Not applicable since this is not a part of a

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			metal furniture coating operation.
SC006	N/A	40 CFR Part 60, Subpart MM	Not applicable since this is not a part of a vehicle assembly plant.
SC006	N/A	40 CFR Part 60, Subpart RR	Not applicable since not used in manufacturing process of pressure sensitive tape or label materials.
SC006	N/A	40 CFR Part 63, Subpart JJ	Not applicable since this is not a part of wood furniture coating operations.
SC007	N/A	40 CFR Part 60, Subpart EE	Not applicable since it is not a part of a metal furniture coating operation.
SC007	N/A	40 CFR Part 60, Subpart RR	Not applicable since not used in the manufacturing process of pressure sensitive tape or label materials.
SC007	N/A	40 CFR Part 60, Subpart TT	Not applicable since it is not a part of metal coil surface coating operations.
SC007	N/A	40 CFR Part 63, Subpart JJ	Not applicable since this is not a part of wood furniture coating operations.
SC009	N/A	40 CFR Part 60, Subpart EE	Not applicable since this is not a part of a metal furniture coating operation.
SC009	N/A	40 CFR Part 60, Subpart MM	Not applicable since this is not a part of a vehicle assembly plant.
SC009	N/A	40 CFR Part 60, Subpart RR	Not applicable since not used in the manufacturing process of pressure sensitive

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
			tape or label materials.
SC009	N/A	40 CFR Part 63, Subpart JJ	Not applicable since this is not a part of wood furniture coating operations.
SC011	N/A	40 CFR Part 60, Subpart EE	Not applicable since it is not a part of a metal furniture coating operation.
SC011	N/A	40 CFR Part 60, Subpart MM	Not applicable since this is not a part of a vehicle assembly plant.
SC011	N/A	40 CFR Part 60, Subpart RR	Not applicable since not used in the manufacturing process of pressure sensitive tape or label materials.
SC011	N/A	40 CFR Part 63, Subpart JJ	Not applicable since this is not a part of wood furniture coating operations.
SC013	N/A	40 CFR Part 60, Subpart EE	Not applicable since this is not a part of a metal furniture coating operation.
SC013	N/A	40 CFR Part 60, Subpart MM	Not applicable since this is not a part of a vehicle assembly plant.
SC013	N/A	40 CFR Part 60, Subpart RR	Not applicable since not used in the manufacture of pressure sensitive tape or label materials.
SC013	N/A	40 CFR Part 63, Subpart JJ	Not applicable since this is not a part of wood furniture coating operations.
SC015	N/A	40 CFR Part 60, Subpart EE	Not applicable since it is not a part of a metal furniture coating operation.

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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		
SC015	N/A	40 CFR Part 60, Subpart RR	Not applicable since not used in the manufacturing process of pressure sensitive tape or label materials.
SC015	N/A	40 CFR Part 60, Subpart TT	Not applicable since it is not part of metal coil surface coating operations.
SC015	N/A	40 CFR Part 63, Subpart GG	Not applicable since it is not associated with the manufacture or rework of aerospace equipment or parts.
SC015	N/A	40 CFR Part 63, Subpart JJ	Not applicable since it is not a part of wood furniture coating operations.
SC017	N/A	40 CFR Part 60, Subpart EE	Not applicable since this is not a part of a metal furniture coating operation.
SC017	N/A	40 CFR Part 60, Subpart MM	Not applicable since this is not a part of a vehicle assembly plant.
SC017	N/A	40 CFR Part 60, Subpart RR	Not applicable since not used in the manufacturing process of pressure sensitive tape or label materials.
SC017	N/A	40 CFR Part 63, Subpart JJ	Not applicable since this is not a part of wood furniture coating operations.
SC021	N/A	40 CFR Part 60, Subpart EE	Not a metal furniture surface coating operation.
SC021	N/A	40 CFR Part 60, Subpart MM	Not part of a vehicle assembly plant.
SC021	N/A	40 CFR Part 60, Subpart RR	Not used in the manufacturing process of

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		
			pressure sensitive tape or label materials.
SC021	N/A	40 CFR Part 60, Subpart TT	Not a metal coil surface coating operation.
SC021	N/A	40 CFR Part 63, Subpart JJ	Not a wood furniture manufacturing operation.
ST002A	N/A	30 TAC Chapter 115, Storage of VOCs	Storage tank is located in Bell County which is a covered attainment county, but has no requirements under Subchapter B, Division 1.
ST003A	N/A	40 CFR Part 60, Subpart Kb	Does not apply at a bulk gasoline plant.
ST005E	N/A	30 TAC Chapter 115, Storage of VOCs	Not applicable since base is located in Bell & Coryell counties.
ST005E	N/A	40 CFR Part 60, Subpart Kb	Not applicable since the storage tank is located at a gasoline service station
ST005E	N/A	40 CFR Part 60, Subpart Y	Not applicable since tank does not store benzene.
ST005E	N/A	40 CFR Part 63, Subpart R	Not applicable since not associate with a bulk gasoline terminal.
ST005G	N/A	30 TAC Chapter 115, Storage of VOCs	Storage tank is located in Bell County which is a covered attainment county, but has no requirements under Subchapter B, Division 1.
ST005I	N/A	40 CFR Part 60, Subpart Kb	Tank capacities less than 19,813 gallons (< 10,600 gallons).

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Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
ST007B	N/A	30 TAC Chapter 115, Storage of VOCs	Not applicable since base is located in Bell & Coryell counties.
ST007B	N/A	40 CFR Part 60, Subpart Kb	Not applicable since the gasoline storage tank is located at a gasoline storage station.
ST007B	N/A	40 CFR Part 61, Subpart Y	Not applicable since the tank does not store benzene.
ST007B	N/A	40 CFR Part 63, Subpart R	Not applicable since it is not associated with a bulk gasoline terminal.
WW002	N/A	40 CFR Part 63, Subpart QQQQ	Surface coating of wood building products occurs as part of building maintenance.

New Source Review Authorization References

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New Source Review Authorization References by Emission Unit 117

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.

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.	
Authorization No.: 24538	Issuance Date: 08/14/2015
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 106.142	Version No./Date: 03/14/1997
Number: 106.142	Version No./Date: 03/23/2006
Number: 106.183	Version No./Date: 06/15/1997
Number: 106.183	Version No./Date: 06/18/1997
Number: 106.183	Version No./Date: 09/04/2000
Number: 106.227	Version No./Date: 09/04/2000
Number: 106.231	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 03/14/1997
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.263	Version No./Date: 09/09/1998
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.265	Version No./Date: 09/04/2000
Number: 106.313	Version No./Date: 09/04/2000
Number: 106.371	Version No./Date: 09/04/2000
Number: 106.412	Version No./Date: 03/14/1997
Number: 106.412	Version No./Date: 09/04/2000
Number: 106.418	Version No./Date: 11/26/1997
Number: 106.433	Version No./Date: 03/14/1997
Number: 106.433	Version No./Date: 09/04/2000
Number: 106.454	Version No./Date: 03/14/1997
Number: 106.454	Version No./Date: 11/01/2001
Number: 106.472	Version No./Date: 03/14/1997
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.473	Version No./Date: 03/14/1997
Number: 106.473	Version No./Date: 09/04/2000

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.

Number: 106.495	Version No./Date: 09/04/2000
Number: 106.511	Version No./Date: 03/14/1997
Number: 106.511	Version No./Date: 09/04/2000
Number: 106.512	Version No./Date: 09/04/2000
Number: 106.512	Version No./Date: 06/13/2001
Number: 106.533	Version No./Date: 03/14/1997
Number: 106.533	Version No./Date: 11/01/2001
Number: 14	Version No./Date: 10/04/1995
Number: 41	Version No./Date: 11/25/1985
Number: 41	Version No./Date: 11/05/1986
Number: 41	Version No./Date: 06/07/1996
Number: 46	Version No./Date: 05/08/1972
Number: 51	Version No./Date: 09/23/1982
Number: 51	Version No./Date: 11/05/1986
Number: 51	Version No./Date: 10/04/1995
Number: 51	Version No./Date: 06/07/1996
Number: 70	Version No./Date: 11/25/1985
Number: 70	Version No./Date: 11/05/1986
Number: 70	Version No./Date: 07/20/1992
Number: 70	Version No./Date: 06/07/1996
Number: 75	Version No./Date: 04/05/1995
Number: 75	Version No./Date: 06/07/1996
Number: 80	Version No./Date: 12/01/1972
Number: 80	Version No./Date: 09/17/1973
Number: 80	Version No./Date: 01/08/1980
Number: 80	Version No./Date: 09/23/1982
Number: 80	Version No./Date: 06/07/1996
Number: 86	Version No./Date: 10/04/1995
Number: 89	Version No./Date: 05/04/1994

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.

Number: 102	Version No./Date: 05/04/1994
Number: 106	Version No./Date: 10/04/1995
Number: 107	Version No./Date: 05/04/1994
Number: 107	Version No./Date: 06/07/1996
Number: 110	Version No./Date: 09/12/1989
Number: 113	Version No./Date: 10/04/1995
Number: 124	Version No./Date: 05/04/1994
Number: 124	Version No./Date: 06/07/1996
Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum	
Permit No.: 88412	

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. 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
ARO10A	HAND-WIPE CLEANING OPERATION, BLDG. 7013	80/12/01/1972
ARO10B	HAND-WIPE CLEANING OPERATION, BLDG. 7013	80/12/01/1972
ARO16A	HAND-WIPE CLEANING OPERATION, BLDG. 90094	70/11/25/1985
ARO16B	HAND-WIPE CLEANING OPERATION, BLDG. 90094	70/11/25/1985
ARO17A	HAND-WIPE CLEANING OPERATION, BLDG. 90098	70/11/05/1986
ARO17B	HAND-WIPE CLEANING OPERATION, BLDG. 90098	70/11/05/1986
ARO18A	HAND-WIPE CLEANING OPERATION, BLDG. 90033	70/11/25/1985
ARO18B	HAND-WIPE CLEANING OPERATION, BLDG. 90033	70/11/25/1985
ARO19A	HAND-WIPE CLEANING OPERATION, BLDG. 88024	70/06/07/1996
ARO19B	HAND-WIPE CLEANING OPERATION, BLDG. 88024	70/06/07/1996
ARO1A	HAND-WIPE CLEANING OPERATION BLDG 6978	124/05/04/1994
ARO1B	HAND-WIPE CLEANING OPERATION, BLDG. 6978	70/11/05/1986
ARO20A	HAND-WIPE CLEANING OPERATION, BLDG. 88024	70/06/07/1996
ARO20B	HAND-WIPE CLEANING OPERATION, BLDG. 88024	70/06/07/1996
ARO21A	HAND-WIPE CLEANING OPERATION, BLDG. 88027	70/07/20/1992
ARO21B	HAND-WIPE CLEANING OPERATION, BLDG. 88027	70/07/20/1992
ARO25A	HAND-WIPE CLEANING OPERATION, BLDG. 90051	80/12/01/1972
ARO25B	HAND-WIPE CLEANING OPERATION, BLDG. 90051	80/12/01/1972
ARO26A	HAND-WIPE CLEANING OPERATION, BLDG. 90051	80/12/01/1972

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. 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
ARO26B	HAND-WIPE CLEANING OPERATION, BLDG. 90051	80/12/01/1972
ARO28	SITE WIDE COLD SOLVENT PARTS CLEANERS	107/05/04/1994
ARO29	SITE WIDE COLD SOLVENT PARTS CLEANERS	107/05/04/1994
ARO2A	HAND-WIPE CLEANING OPERATION, BLDG. 6975	124/05/04/1994
ARO2B	HAND-WIPE CLEANING OPERATION, BLDG. 6975	70/11/05/1986
ARO30	ENGINE CLEANING BY FLUSHING BLDG. 90033	41/11/25/1985
ARO31	ENGINE CLEANING BY FLUSHING BLDG. 90051	46/05/08/1972
ARO32	COLD SOLVENT PARTS WASHER, BLDG. 90098	107/05/04/1994
ARO33	ENGINE CLEANING BY FLUSHING BLDG. 90098	41/11/05/1986
ARO34	COLD SOLVENT PARTS WASHER BLDG. 90051	107/05/04/1994
ARO35	ENGINE CLEANING BY FLUSHING, BLDG. 90051	46/05/08/1972
ARO36	COLD SOLVENT PARTS WASHER, BLDG. 6940	107/05/04/1994
ARO37	COLD SOLVENT PARTS WASHER, BLDG. 7007	107/05/04/1994
ARO38	COLD SOLVENT PARTS WASHER BLDG. 7021	107/05/04/1994
ARO39	COLD SOLVENT PARTS WASHER BLDG. 7022	107/05/04/1994
ARO3A	HAND-WIPE CLEANING OPERATION, BLDG. 7007	124/05/04/1994
ARO3B	HAND-WIPE CLEANING OPERATION, BLDG. 7007	80/09/17/1973
ARO42	COLD SOLVENT PARTS WASHER, BLDG. 7013	107/05/04/1994
ARO43A	HAND WIPE CLEANING, BLDG 6940 (AVIM)	70/11/05/1986

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. 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
ARO43B	HAND WIPE CLEANING, BLDG 6940 (AVIM)	70/11/05/1986
ARO44A	HAND WIPE CLEANING, BLDG 90094	70/11/05/1986
ARO44B	HAND WIPE CLEANING, BLDG 90094 (AVIM)	70/11/05/1986
ARO45A	HAND WIPE CLEANING, BLDG 707	124/05/04/1994
ARO45B	HAND WIPE CLEANING, BLDG 707	124/05/04/1994
ARO46A	HAND WIPE CLEANING, BLDG 708	124/05/04/1994
ARO46B	HAND WIPE CLEANING, BLDG 708	124/05/04/1994
ARO47A	HAND WIPE CLEANING, BLDG 6970	70/11/05/1986
ARO47B	HAND WIPE CLEANING, BLDG 6970	70/11/05/1986
ARO48A	HAND WIPE CLEANING, BLDG 6972	70/11/05/1986
ARO48B	HAND WIPE CLEANING, BLDG 6972	70/11/05/1986
ARO49A	HAND WIPE CLEANING, BLDG 7027	124/05/04/1994
ARO49B	HAND WIPE CLEANING, BLDG 7027	124/05/04/1994
ARO4A	HAND-WIPE CLEANING OPERATION, BLDG. 6940	124/05/04/1994
ARO4B	HAND-WIPE CLEANING OPERATION, BLDG. 6940	70/11/05/1986
ARO5A	HAND-WIPE CLEANING OPERATION, BLDG. 7021	124/05/04/1994
ARO5B	HAND-WIPE CLEANING OPERATION, BLDG. 7021	80/09/23/1982
ARO65	TOUCHUP TOPCOAT OPERATION, BLDG 707	70/06/07/1996
ARO66	TOUCHUP TOPCOAT OPERATION, BLDG 708	70/06/07/1996

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. 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
ARO67	TOUCHUP TOPCOAT OPERATION, BLDG 7027	70/06/07/1996
ARO68	ENGINE FLUSH CLEANING, BLDG 6975	041/06/07/1996, 41/06/07/1996
ARO69	ENGINE FLUSH CLEANING, BLDG 6975	41/06/07/1996
ARO6A	HAND-WIPE CLEANING OPERATION, BLDG. 7022	80/01/08/1980
ARO6B	HAND-WIPE CLEANING OPERATION, BLDG. 7022	80/01/08/1980
ARO70	ENGINE FLUSH CLEANING, BLDG 6978	41/06/07/1996
ARO71	ENGINE FLUSH CLEANING, BLDG 7012/7013	41/06/07/1996
ARO72	ENGINE FLUSH CLEANING, BLDG 7021	41/06/07/1996
ARO73	ENGINE FLUSH CLEANING, BLDG 7022	41/06/07/1996
ARO74	ENGINE FLUSH CLEANING, BLDG 90094 (AVIM)	41/06/07/1996
ARO75	ENGINE FLUSH CLEANING, BLDG 707	41/06/07/1996
ARO76	ENGINE FLUSH CLEANING, BLDG 708	41/06/07/1996
ARO77	ENGINE FLUSH CLEANING, BLDG 6972	41/06/07/1996
ARO78	ENGINE FLUSH CLEANING, BLDG 7027	41/06/07/1996
ARO79	COLD PARTS WASHING, BLDG 6940 (AVIM)	106.454/03/14/1997
ARO7A	HAND-WIPE CLEANING OPERATION, BLDG. 7012	80/12/01/1972
ARO7B	HAND-WIPE CLEANING OPERATION, BLDG. 7012	80/12/01/1972
ARO80	COLD PARTS WASHING, BLDG 6970	106.454/03/14/1997
ARO81	COLD PARTS WASHING, BLDG 6975	106.454/03/14/1997

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. 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
ARO82	COLD PARTS WASHING, BLDG 6975	106.454/03/14/1997
ARO83	COLD PARTS WASHING, BLDG 6978	106.454/03/14/1997
ARO84	COLD PARTS WASHING, BLDG 90094	106.454/03/14/1997
ARO85	COLD PARTS WASHING, BLDG 90094 (AVIM)	106.454/03/14/1997
ARO86	COLD PARTS WASHING, BLDG 707	106.454/03/14/1997
ARO87	COLD PARTS WASHING, BLDG 708	106.454/03/14/1997
ARO88	COLD PARTS WASHING, BLDG 7012	106.454/03/14/1997
ARO89	COLD PARTS WASHING, BLDG 7027	106.454/03/14/1997
ARO8A	HAND-WIPE CLEANING OPERATION, BLDG. 6975	70/11/05/1986
ARO8B	HAND-WIPE CLEANING OPERATION, BLDG. 6975	70/11/05/1986
ARO90	COLD PARTS WASHING, BLDG 88027	106.454/03/14/1997
BOILER10	STEAM BOILERS - BLDG 36000	106.183/06/18/1997
BOILER11	STEAM BOILERS - BLDG 36000	106.183/06/18/1997
BOILER12	EXTERNAL COMBUSTION UNITS < 10MMBTU/HR	106.183/09/04/2000
BOILER13	EXTERNAL COMBUSTION UNITS < 10MMBTU/HR	106.183/09/04/2000
BOILER14	EXTERNAL COMBUSTION UNITS < 10MMBTU/HR	106.183/09/04/2000
BOILER15	EXTERNAL COMBUSTION UNITS < 10MMBTU/HR	106.183/09/04/2000
BOILER16	EXTERNAL COMBUSTION UNITS < 10MMBTU/HR	106.183/09/04/2000
BOILER17	EXTERNAL COMBUSTION UNITS < 10MMBTU/HR	106.183/09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. 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
BOILER18	EXTERNAL COMBUSTION UNITS < 10MMBTU/HR	106.183/09/04/2000
BOILER19	EXTERNAL COMBUSTION UNITS < 10MMBTU/HR	106.183/09/04/2000
BOILER20	EXTERNAL COMBUSTION UNITS < 10MMBTU/HR	106.183/09/04/2000
BOILER21	EXTERNAL COMBUSTION UNITS < 10MMBTU/HR	106.183/09/04/2000
BOILER22	EXTERNAL COMBUSTION UNITS < 10MMBTU/HR	106.183/09/04/2000
BOILER23	EXTERNAL COMBUSTION UNITS < 10MMBTU/HR	106.183/09/04/2000
BOILER24	EXTERNAL COMBUSTION UNITS < 10MMBTU/HR	106.183/09/04/2000
BOILER25	EXTERNAL COMBUSTION UNITS < 10MMBTU/HR	106.183/09/04/2000
BOILER9	STEAM BOILERS - BLDG 36000	106.183/06/15/1997
COMPREP	COMPOSITE SITE OPERATIONS	113/10/04/1995
ET001	JET ENGINE TESTING	106.263/09/09/1998
ET003	VEHICLE ENGINE TESTING	106.263/09/09/1998
FS011A	HAAF JP-8 STORAGE TANK A	106.472/03/14/1997
FS011B	HAAF JP-8 STORAGE TANK B	106.472/03/14/1997
FS011C	HAAF JP-8 STORAGE TANK C	106.472/03/14/1997
FS011	HAAF JP-8 FUELING STATION	106.412/03/14/1997
FS018A	DOL TANK FARM BIODIESEL STORAGE TANK A	51/11/05/1986
FS018	DOL FUELING STATION - BIODIESEL	106.412/09/04/2000
FS019A	DOL FUELING STATION E-85 STORAGE TANK A	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. 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
FS019	DOL FUELING STATION - E-85 GASOLINE	106.412/09/04/2000
FS020	NFH FUELING STATION	106.412/09/04/2000
FS021	SPLIT TANK GASOLINE FUELING STATION	106.412/09/04/2000
FS022	SPLIT TANK DIESEL FUELING STATION	106.412/09/04/2000
IC001-10	DIESEL ENGINE 1ST ARMY HQ BLDG 410	106.511/09/04/2000
IC001-14	DIESEL ENGINE RANGE CONTROL BLDG 56000	106.511/09/04/2000
IC001-16	DIESEL ENGINE GRANGER LAKE BLDG GRL03	106.511/09/04/2000
IC001-17	DIESEL ENGINE RGAAF NLV EAST BLDG 90095	106.511/09/04/2000
IC001-18	DIESEL ENGINE ACP #9A-WFH CLARK GATE BLDG 70017	106.511/09/04/2000
IC001-19	DIESEL ENGINE DELUGE PUMP BLDG 89100B	106.511/09/04/2000
IC001-21	DIESEL ENGINE ACP #2 EAST GATE BLDG 5793	106.511/09/04/2000
IC001-22	DIESEL ENGINE ACP #3 CLEAR CREEK GATE BLDG 49022	106.511/09/04/2000
IC001-24	DIESEL ENGINE RGAAF PRECISION APPROACH RADAR	106.511/09/04/2000
IC001-25	DIESEL ENGINE ACP #4 WARRIOR WAY GATE BLDG 8680	106.511/09/04/2000
IC001-30	DIESEL ENGINE ACP #1 MAIN GATE BLDG 6031	106.512/09/04/2000
IC001-32	DIESEL ENGINE RGAAF ASR-9 RADAR BLDG 92087	106.511/09/04/2000
IC001-33	DIESEL ENGINE DELUGE PUMP #1 BLDG 90034A	106.511/09/04/2000
IC001-34	DIESEL ENGINE DELUGE PUMP #2 BLDG 90034B	106.511/09/04/2000
IC001-35	DIESEL ENGINE DELUGE PUMP #3 BLDG 90034C	106.511/09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. 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
IC001-36	DIESEL ENGINE RGAAF BASE OPN BLDG 90029	106.511/09/04/2000
IC001-37	DIESEL ENGINE DELUGE PUMP BLDG 88020	106.511/09/04/2000
IC001-42	DIESEL ENGINE COLD STORAGE BLDG 57003-2	106.511/09/04/2000
IC001-43	DIESEL ENGINE FHFD - STATION 1 BLDG 23025	106.511/09/04/2000
IC001-44	DIESEL ENGINE RGAAF BAGGAGE TERMINAL BLDG 90155	106.511/09/04/2000
IC001-46	DIESEL ENGINE FHFD - STATION 3 BLDG 7083	106.511/09/04/2000
IC001-47	DIESEL ENGINE DES PHYSICAL SECURITY BLDG 2310	106.511/09/04/2000
IC001-48	DIESEL ENGINE OTC COMP SITE BLDG 53400	106.511/09/04/2000
IC001-49	DIESEL ENGINE OTC SCIF SITE BLDG 90132	106.511/09/04/2000
IC001-50	DIESEL ENGINE UNDERGRND TRAINING SITE BLDG 92026	106.511/09/04/2000
IC001-51	DIESEL ENGINE DOL ADMIN BLDG 89010	106.511/09/04/2000
IC001-53	DIESEL ENGINE DOL MAINFRAME BLDG 88037	106.511/09/04/2000
IC001-54	DIESEL ENGINE ACP #2A - HWY 195 GATE BLDG 5758	106.511/09/04/2000
IC001-55	DIESEL ENGINE FHFD STATION 4 BLDG 56519	106.511/09/04/2000
IC001-56	DIESEL ENGINE EMERGENCY GENERATOR BLDG 2251	106.511/09/04/2000
IC001-57	DIESEL ENGINE FIRE PUMP #1 BLDG 90056	106.511/09/04/2000
IC001-58	DIESEL ENGINE FIRE PUMP #2 BLDG 90056	106.511/09/04/2000
IC001-59	DIESEL ENGINE FIRE PUMP #3 BLDG 90056	106.511/09/04/2000
IC001-5	DIESEL IC EQUIPMENT < 600HP	106.511/03/14/1997

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. 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
IC001-60	DIESEL ENGINE FIRE PUMP #1 BLDG 90177	106.511/09/04/2000
IC001-61	DIESEL ENGINE FIRE PUMP #2 BLDG 90177	106.511/09/04/2000
IC001-62	DIESEL ENGINE FIRE PUMP #3 BLDG 90177	106.511/09/04/2000
IC001-64	DIESEL ENGINE EMERGENCY GENERATOR BLDG 56175	106.511/09/04/2000
IC001-65	DIESEL ENGINE EMERGENCY GENERATOR BLDG 90067	106.511/09/04/2000
IC001-66	DIESEL ENGINE EMERGENCY GENERATOR ACP EAST RANGE	106.511/09/04/2000
IC001-67	DIESEL ENGINE EMERGENCY GENERATOR BLDG 56021	106.511/09/04/2000
IC001-68	DIESEL ENGINE EMERGENCY GENERATOR BLDG 23022	106.511/09/04/2000
IC001-69	DIESEL ENGINE EMERGENCY GENERATOR BLDG 36032	106.511/09/04/2000
IC001-70	DIESEL ENGINE EMERGENCY GENERATOR BLDG 94040	106.511/09/04/2000
IC001-71	DIESEL ENGINE EMERGENCY GENERATOR BLDG 8670	106.511/09/04/2000
IC001-72	DIESEL ENGINE EMERGENCY GENERATOR BLDG 90154	106.511/09/04/2000
IC001-74	DIESEL ENGINE EMERGENCY GENERATOR BLDG 56149	106.511/09/04/2000
IC001-8	DIESEL ENGINE, FH CMNI, BLDG 90500	106.511/09/04/2000
IC001-9	DIESEL ENGINE, VISITOR CENTER, BLDG 69012	106.511/09/04/2000
IC002-10	DIESEL ENGINE EMERGENCY GENERATOR DAMC #1	106.511/09/04/2000
IC002-11	DIESEL ENGINE EMERGENCY GENERATOR DAMC #2	106.511/09/04/2000
IC002-12	DIESEL ENGINE EMERGENCY GENERATOR DAMC #3	106.511/09/04/2000
IC002-13	DIESEL ENGINE EMERGENCY GENERATOR DAMC #4	106.511/09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. 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
IC002-14	DIESEL ENGINE EMERGENCY GENERATOR BLDG 91012	106.511/09/04/2000
IC002-15	DIESEL ENGINE EMERGENCY GENERATOR BLDG 13	106.511/09/04/2000
IC002-16	DIESEL ENGINE EMERGENCY GENERATOR BLDG 28000	106.511/09/04/2000
IC002-1	DIESEL IC EQUIPMENT > 600HP	106.511/03/14/1997
IC002-3	DIESEL ENGINE DAMC BLDG 36000	106.511/09/04/2000
IC002-4	DIESEL IC EQUIPMENT > 600HP	106.511/03/14/1997
IC002-5	DIESEL ENGINE DAMC BLDG 36000	106.511/09/04/2000
IC002-6	DIESEL ENGINE ACS G2ITCE BLDG 22012	106.511/09/04/2000
IC002-7	DIESEL ENGINE III CORPS HQ #1 BLDG 1001	106.511/09/04/2000
IC002-8	DIESEL ENGINE III CORPS HQ #2 BLDG 1001	106.511/09/04/2000
IC002-9	DIESEL ENGINE III CORPS HQ #3 BLDG 1001	106.511/09/04/2000
IC003-10	4SLB ENGINE NEC RSC #1 BLDG 29017	106.511/09/04/2000
IC003-11	4SLB ENGINE NEC RSC #6 BLDG 91078	106.511/09/04/2000
IC003-13	4SRB ENGINE FHFD - RGA AF BLDG 90145	106.511/09/04/2000
IC003-14	4SRB ENGINE RGA AF - NLV BLDG 90048	106.511/09/04/2000
IC003-1	4SLB ENGINE DPW HQ BLDG 4612	106.511/09/04/2000
IC003-16	4SRB ENGINE NEC HQ BLDG 422	106.511/09/04/2000
IC003-17	4SRB ENGINE NEC HQ BLDG 422	106.511/09/04/2000
IC003-18	4SRB ENGINE NEC RSC #4 BLDG 7031	106.511/09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. 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
IC003-19	4SRB ENGINE NEC RSC #5 SOUTH BLDG 56500	106.511/09/04/2000
IC003-20	4SRB ENGINE NEC RSC #7 BLDG 88021	106.511/09/04/2000
IC003-21	DIESEL ENGINE EMERGENCY GENERATOR BLDG 2206	106.511/09/04/2000
IC003-22	DIESEL ENGINE EMERGENCY GENERATOR BLDG 90140	106.511/09/04/2000
IC003-23	DIESEL ENGINE EMERGENCY GENERATOR BLDG 50027	106.511/09/04/2000
IC003-2	NATURAL GAS IC EQUIPMENT	106.511/03/14/1997
IC003-3	NATURAL GAS IC EQUIPMENT	106.511/03/14/1997
IC003-4	4SLB ENGINE EMERGENCY GENERATOR BLDG 36016	106.511/09/04/2000
IC003-5	4SLB ENGINE NEC RSC #5 NORTH BLDG 56304	106.511/09/04/2000
IC003-6	4SLB ENGINE NEC RSC #2 BLDG 4304	106.511/09/04/2000
IC003-7	4SLB ENGINE HAAV BLDG 7004	106.511/09/04/2000
IC003-8	4SLB ENGINE HAAF TRANSMITTER BLDG 7016	106.511/09/04/2000
IC003-9	4SLB ENGINE NEC RSC #3 BLDG 11002	106.511/09/04/2000
IC004-1	4SLB ENGINE FHFD TRANSMITTER BLDG 56014	106.511/09/04/2000
IC004-2	4SRB ENGINE FHFD RGAAF BLDG 90145-2	106.511/09/04/2000
IC004-3	4SRB ENGINE RGAAF NLV BLDG 90048-2	106.511/09/04/2000
IC004-5	4SRB ENGINE RADAR HILL TRUNK SITE BLSG 90072	106.511/09/04/2000
IC004-6	4SRB ENGINE BLORA TRUNK SITE BLDG 20159	106.511/09/04/2000
IC004-7	4SRB ENGINE BLACK MTN TRUNK SITE BLDG 56262	106.511/09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. 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
IC004-8	4SRB ENGINE EMERGENCY GENERATOR BLDG 90140-2	106.511/09/04/2000
IC005-1	DIESEL ENGINE LANDFILL LAKE WATER PUMP BLDG 5610	106.512/06/13/2001
LR001	SITE WIDE GASOLINE LOADING RACK	106/10/04/1995, 14/10/04/1995, 51/10/04/1995
LR002	SITE WIDE DIESEL LOADING RACKS	106.472/03/14/1997
LR003	SITE WIDE JP-8 LOADING RACKS	106/10/04/1995, 14/10/04/1995, 51/10/04/1995
MO011	AMMO CRUSHING OPERATIONS	106.262/11/01/2003
MO001	CLOSED MSW LANDFILL	110/09/12/1989
MO002	OPEN MSW LANDFILL	110/09/12/1989
MO004	BIOREMEDIATION OPERATIONS	106.262/03/14/1997, 106.533/03/14/1997
MO006	SITE WIDE TANK PURGE OPERATIONS	106.262/03/14/1997
SC001	PAINT SPRAY BOOTH BLDG 32023	24538
SC002	PAINT SPRAY BOOTH BLDG 40009	24538
SC003	PAINT SPRAY BOOTH BLDG 7013	24538
SC004	PAINT SPRAY BOOTH BLDG 88027 BAY I	24538
SC005	PAINT SPRAY BOOTH BLDG 88027 BAY II	24538
SC006	PAINT SPRAY BOOTH BLDG 88027 BAY III	24538
SC007	PAINT SPRAY BOOTH OPERATIONS BLDG 88027	24538

New Source Review Authorization References by Emissions Unit

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Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
SC009	PAINT SPRAY BOOTH BLDG 13065	24538
SC011	PAINT SPRAY BOOTH BLDG 92060	106.433/03/14/1997
SC013	PAINT SPRAY BOOTH BLDG 9576	24538
SC015	MISCELLANEOUS SURFACE COATING OPERATIONS	106.433/03/14/1997
SC017	PAINT SPRAY BOOTH BLDG 11057	106.433/09/04/2000
SC021	PAINT SPRAYING BOOTH BLDG 22041	106.433/09/04/2000
ST001A	DOL TANK FARM JP-8 STORAGE TANK A	51/11/05/1986
ST001B	DOL TANK FARM JP-8 STORAGE TANK B	51/11/05/1986
ST001C	DOL TANK FARM JP-8 STORAGE TANK C	51/11/05/1986
ST002A	DOL TANK FARM DIESEL STORAGE TANK A	51/11/05/1986
ST003A	DOL TANK FARM GASOLINE STORAGE TANK A	106.412/03/14/1997
ST004A	RGAAF BULK JP-8 STORAGE TANK A	51/09/23/1982
ST004B	RGAAF BULK JP-8 STORAGE TANK B	51/09/23/1982
ST005A	MISCELLANEOUS DIESEL STORAGE TANK A	51/10/04/1995
ST005B	MISCELLANEOUS DIESEL STORAGE TANK B	106.412/09/04/2000
ST005C	MISCELLANEOUS DIESEL STORAGE TANK C	106.412/09/04/2000
ST005E	MISC DIESEL STORAGE TANK E	106.472/03/14/1997
ST005F	MISCELLANEOUS DIESEL STORAGE TANK F	106.412/09/04/2000
ST005G	MISCELLANEOUS DIESEL STORAGE TANK G	106.412/09/04/2000

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units. 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
ST005I	DAMC DIESEL STORAGE TANK I	106.412/09/04/2000, 106.472/09/04/2000
ST006A	MISCELLANEOUS JP-8 STORAGE TANK A	106.472/09/04/2000
ST006B	MISCELLANEOUS JP-8 STORAGE TANK B	106.412/09/04/2000
ST006C	MISCELLANEOUS JP-8 STORAGE TANK C	106.412/09/04/2000
ST006D	MISCELLANEOUS JP-8 STORAGE TANK D	106.412/09/04/2000
ST006E	MISCELLANEOUS JP-8 STORAGE TANK E	106.412/09/04/2000
ST007A	MISCELLANEOUS GASOLINE STORAGE TANK A	106.412/09/04/2000
ST007B	MISC GASOLINE STORAGE TANK B	106.473/03/14/1997
ST007C	MISCELLANEOUS GASOLINE STORAGE TANK C	106.412/09/04/2000
ST007D	MISCELLANEOUS GASOLINE STORAGE TANK D	106.412/09/04/2000
ST007E	MISCELLANEOUS GASOLINE STORAGE TANK E	106.412/09/04/2000
ST007F	MISCELLANEOUS GASOLINE STORAGE TANK F	106.412/09/04/2000
ST007G	MISCELLANEOUS GASOLINE STORAGE TANK G	106.412/09/04/2000
ST008A	MISCELLANEOUS USED OIL STORAGE TANK A	106.472/09/04/2000
ST008B	MISCELLANEOUS USED OIL STORAGE TANK B	106.472/09/04/2000
ST008C	MISCELLANEOUS USED OIL STORAGE TANK C	106.472/09/04/2000
ST008D	MISCELLANEOUS USED OIL STORAGE TANK D	106.472/09/04/2000
ST008E	MISCELLANEOUS USED OIL STORAGE TANK E	106.472/09/04/2000
ST008F	MISCELLANEOUS USED OIL STORAGE TANK F	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. 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
ST008G	MISCELLANEOUS USED OIL STORAGE TANK G	106.412/09/04/2000
ST008H	MISCELLANEOUS USED OIL STORAGE TANK H	106.472/09/04/2000
ST008I	MISCELLANEOUS USED OIL STORAGE TANK I	106.472/09/04/2000
ST008J	MISCELLANEOUS USED OIL STORAGE TANK J	106.472/09/04/2000
ST008K	MISCELLANEOUS USED OIL STORAGE TANK K	106.472/09/04/2000
ST008L	MISCELLANEOUS USED OIL STORAGE TANK L	106.472/09/04/2000
ST008M	MISCELLANEOUS USED OIL STORAGE TANK M	106.472/09/04/2000
ST008N	MISCELLANEOUS USED OIL STORAGE TANK N	106.472/09/04/2000
ST008O	MISCELLANEOUS USED OIL STORAGE TANK O	106.472/09/04/2000
ST008P	MISCELLANEOUS USED OIL STORAGE TANK P	106.472/09/04/2000
ST008Q	MISCELLANEOUS USED OIL STORAGE TANK Q	106.472/09/04/2000
ST008S	MISCELLANEOUS USED OIL STORAGE TANK S	106.472/09/04/2000
ST008T	MISCELLANEOUS USED OIL STORAGE T	106.472/09/04/2000
ST008U	MISCELLANEOUS USED OIL STORAGE TANK U	106.472/09/04/2000
ST008V	MISCELLANEOUS USED OIL STORAGE TANK V	106.472/09/04/2000
ST008W	MISCELLANEOUS USED OIL STORAGE TANK W	106.472/09/04/2000
ST009A	MISCELLANEOUS OFF-SPEC FUEL STORAGE TANK A	106.472/09/04/2000
ST009B	MISCELLANEOUS OFF-SPEC FUEL STORAGE TANK B	106.472/09/04/2000
ST009C	MISCELLANEOUS OFF-SPEC FUEL STORAGE TANK C	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. 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
ST009D	MISCELLANEOUS OFF-SPEC FUEL STORAGE TANK D	106.472/09/04/2000
ST009E	MISCELLANEOUS OFF-SPEC FUEL STORAGE TANK E	106.472/09/04/2000
ST009F	MISCELLANEOUS OFF-SPEC FUEL STORAGE TANK F	106.472/09/04/2000
ST010A	MISCELLANEOUS OIL STORAGE TANK A	106.472/09/04/2000
ST010B	MISCELLANEOUS OIL STORAGE TANK B	106.472/09/04/2000
ST010C	MISCELLANEOUS OIL STORAGE TANK C	106.472/09/04/2000
WW002	ALL-STAR WOODWORKING OPERATIONS	106.231/09/04/2000
WW004	DMWR WOODWORKING OPERATIONS	106.231/09/04/2000
WW007	TSC WOODWORKING OPERATIONS	106.265/09/04/2000
WW008	WOODWORKING OPERATIONS BLDG 25031	106.265/09/04/2000
WW009	WOODWORKING OPERATIONS BLDG40009	106.265/09/04/2000

Appendix A

Acronym List 134

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
CEMS	continuous emissions monitoring system
CFR	Code of Federal Regulations
COMS	continuous opacity monitoring system
CVS	closed vent system
D/FW	Dallas/Fort Worth (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
gr/100 scf	grains per 100 standard cubic feet
HAP	hazardous air pollutant
H/G/B	Houston/Galveston/Brazoria (nonattainment area)
H ₂ S	hydrogen sulfide
ID No.	identification number
lb/hr	pound(s) per hour
MACT	Maximum Achievable Control Technology (40 CFR Part 63)
MMBtu/hr	Million British thermal units per hour
NA	nonattainment
N/A	not applicable
NADB	National Allowance Data Base
NESHAP	National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NO _x	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
PEMS	predictive emissions monitoring system
PM	particulate matter
ppmv	parts per million by volume
PRO	process unit
PSD	prevention of significant deterioration
psia	pounds per square inch absolute
SIP	state implementation plan
SO ₂	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

Statement of Basis of the Federal Operating Permit

US Department of the Army

Site Name: Fort Hood
Area Name: Fort Hood US Army
Physical Location: Immediately North of Killeen, TX
Nearest City: Killeen
County: Bell

Permit Number: O1659
Project Type: Renewal

Standard Industrial Classification (SIC) Code: 9711
SIC Name: National Security

This Statement of Basis sets forth the legal and factual basis for the draft permit conditions in accordance with 30 TAC §122.201(a)(4). Per 30 TAC §§ 122.241 and 243, the permit holder has submitted an application under § 122.134 for permit renewal. This document may include the following information:

- A description of the facility/area process description;
- A basis for applying permit shields;
- A list of the federal regulatory applicability determinations;
- A table listing the determination of applicable requirements;
- A list of the New Source Review Requirements;
- The rationale for periodic monitoring methods selected;
- The rationale for compliance assurance methods selected;
- A compliance status; and
- A list of available unit attribute forms.

Prepared on: June 6, 2017

Operating Permit Basis of Determination

Permit Area Process Description

The facility includes the following operations:

1. Aerospace reworking operations. Fort Hood conducts maintenance of helicopters on-site. No manufacturing is conducted. Provided below are descriptions of each type of operation. Many of the aerospace reworking operations are subject to 40 CFR Part 63, subpart GG. The pollutants of concern are VOCs and HAPs.

Primer/Topcoat Application - Two booths are used for primer and topcoat application of helicopter parts. Application is conducted using HVLP spray guns. The painting booths are enclosed structures, Unit Id. SC003 and Unit Id. No. SC007 are dry filter booths. The majority of coating used are considered specialty coatings. The use of coatings other than specialty coatings is less than 50 gallons per year per formulation and less than 200 gallons per year total for the base. The primer/topcoat operations are exempt from 40 CFR Part 63, subpart GG.

Depainting Operations - Fort Hood conducts chemical depainting operations in the form of spot stripping and decal removal of helicopter parts. One of the depainting operations (Unit Id. No. SC015) conducts depainting only on parts removed from the primary aircraft structure. The other depainting operation (Unit Id. No. SC003) conducts depainting on both parts removed from the primary aircraft structure and parts still attached to the primary structure. The chemical strippers are either brush applied, or applied with a cloth and wiped off, or scraped off the parts. The depainting operations are subject to 40 CFR Part 63, subpart GG, except for Unit Id. No SC015. SC015 is exempt because it involves the removal of parts from the primary aircraft before depainting.

Hand-wipe Cleaning Operations - Fort Hood utilizes various cleaners and solvents for hand-wipe cleaning of helicopter parts. These operations are conducted in various maintenance shops and consists of both operations subject to 40 CFR Part 63, subpart GG, and operations exempt from 40 CFR Part 63, subpart GG.

Spray Gun Cleaning - Fort Hood utilizes two enclosed spray gun cleaners, Unit Id. No. SC003 and SC007. The cleaning units utilize a filtration system and sludge collector for long term solvent use. The solvent used for cleaning the spray guns is Inland Technology's EP-921 which has a low VOC content, very low evaporation rate, and does not contain HAPs. The spray gun cleaning operations are subject to 40 CFR Part 63, subpart GG.

Waste Handling and Storage - All wastes generated from form hand-wipe cleaning, primer/topcoat operations, flush cleaning, depainting and spray gun cleaning operations are stored in drums or other enclosed containers, in a manner that minimizes spills and evaporative emissions. The waste handling and storage operations are subject to 40 CFR Part 63, subpart GG. The requirements for these operations are considered site-wide and appear on the terms and conditions of the Federal Operating Permit.

2. **Loading and Unloading of VOCs** - Fort Hood receives jet fuel (JP-8) and gasoline at a central location and is then distributed to different parts of the base in tanker trucks. The operations associated with loading and unloading of gasoline are subject to 30 TAC Chapter 115, subchapter C, Division 1 Loading and Unloading of VOCs. These operations are considered a bulk gasoline plant. Pollutants of concern are VOCs.
3. **Fuel Dispensing Facilities** - Fort Hood has several fuel dispensing facilities. The gasoline dispensing facilities are subject to 30 TAC Chapter 115, subchapter C, Division 2, Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Dispensing Facilities. Pollutants of concern are VOCs.

4. **Fuel Storage Tanks** - The facility contains numerous tanks that are used to store jet fuel, gasoline or liquid fuel for the boilers.
5. **Boilers** - The facility contains several boilers (Groups EC001 and EC002). Some boilers are subject to 40 CFR Part 63, subpart Dc and some are grandfathered because of the date of construction. The boilers usually run on natural gas, but some use liquid fuel as backup and are subject to 30 TAC Chapter 112. Pollutants of concern are CO, NOx, PM, and SO2.
6. **Wood Furniture Incidental Manufacturing Operations** - There are three woodworking shops at Fort Hood (WW002, WW004). The shops make wood cabinets and other wood furniture for use in vehicles and offices, as well as boxes and crates. These shops are considered incidental wood furniture manufacturing operations and are subject to 40 CFR Part 63, subpart JJ, as outlined in the Special Terms and Conditions. The pollutants of concern are VOCs and HAPs.
7. **Landfills** - Fort Hood currently maintains one open landfill, Unit Id. No. MO002. This landfill was opened June 1, 1991 as a Type I municipal sanitary landfill and is comprised of 154 acres. The landfill's life expectancy is about 25 years. It is approximately 25 feet deep. MO002 is subject to 40 CFR Part 60, subpart WWW and MACT AAAA. The pollutants of concern are VOCs, and HAPS

 Additionally, there is a recently closed landfill, Unit Id. No. MO001 that was in operation from 1978 to 1991. This closed landfill has an area of 52 acres and a depth of 30 feet. MO001 is not subject to 40 CFR Part 60, subpart WWW.

 Additionally, Fort Hood has a bioremediation site (MO004) subject to MACT GGGGG.
8. **Rock Crushing Operations** - Fort Hood has a rock crushing operation which pounds and grinds construction debris and material (asphalt, concrete, brick, etc.) for use in on-site road base construction and military tank rip-rap. The facility is not subject to NSPS OOO.

FOPs at Site

The "application area" consists of the emission units and that portion of the site included in the application and this permit. Multiple FOPs may be issued to a site in accordance with 30 TAC § 122.201(e). When there is only one area for the site, then the application information and permit will include all units at the site. Additional FOPs that exist at the site, if any, are listed below.

Additional FOPs: None

Major Source Pollutants

The table below specifies the pollutants for which the site is a major source:

Major Pollutants	VOC, NOX
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Reading State of Texas's Federal Operating Permit

The Title V Federal Operating Permit (FOP) lists all state and federal air emission regulations and New Source Review (NSR) authorizations (collectively known as "applicable requirements") that apply at a particular site or permit area (in the event a site has multiple FOPs). **The FOP does not authorize new emissions or new construction activities.** The FOP begins with an introductory page which is common to all Title V permits. This page gives the details of the company, states the authority of the issuing agency, requires the company to operate in accordance with this permit and 30 Texas Administrative Code (TAC) Chapter 122, requires adherence with NSR requirements of 30 TAC Chapter 116, and finally indicates the permit number and the issuance date.

This is followed by the table of contents, which is generally composed of the following elements. Not all permits will have all of the elements.

- General Terms and Conditions
- Special Terms and Conditions
 - Emissions Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting
 - Additional Monitoring Requirements
 - New Source Review Authorization Requirements
 - Compliance Requirements
 - Protection of Stratosphere Ozone
 - Permit Location
 - Permit Shield (30 TAC § 122.148)
- Attachments
 - Applicable Requirements Summary
 - Unit Summary
 - Applicable Requirements Summary
 - Additional Monitoring Requirements
 - Permit Shield
 - New Source Review Authorization References
 - Compliance Plan
 - Alternative Requirements
- Appendix A
 - Acronym list

General Terms and Conditions

The General Terms and Conditions are the same and appear in all permits. The first paragraph lists the specific citations for 30 TAC Chapter 122 requirements that apply to all Title V permit holders. The second paragraph describes the requirements for record retention. The third paragraph provides details for voiding the permit, if applicable. The fourth paragraph states that the permit holder shall comply with the requirements of 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. The fifth paragraph provides details on submission of reports required by the permit.

Special Terms and Conditions

Emissions Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting. The TCEQ has designated certain applicable requirements as site-wide requirements. A site-wide requirement is a requirement that applies uniformly to all the units or activities at the site. Units with only site-wide requirements are addressed on Form OP-REQ1 and are not required to be listed separately on a OP-UA Form or Form OP-SUM. Form OP-SUM must list all units addressed in the application and provide identifying information, applicable OP-UA Forms, and preconstruction authorizations. The various OP-UA Forms provide the characteristics of each unit from which applicable requirements are established. Some exceptions exist as a few units may have both site-wide requirements and unit specific requirements.

Other conditions. The other entries under special terms and conditions are in general terms referring to compliance with the more detailed data listed in the attachments.

Attachments

Applicable Requirements Summary. The first attachment, the Applicable Requirements Summary, has two tables, addressing unit specific requirements. The first table, the Unit Summary, includes a list of units with applicable requirements, the unit type, the applicable regulation, and the requirement driver. The intent of the requirement driver is to inform the reader that a given unit may have several different operating scenarios and the differences between those operating scenarios.

The applicable requirements summary table provides the detailed citations of the rules that apply to the various units. For each unit and operating scenario, there is an added modifier called the “index number,”

detailed citations specifying monitoring and testing requirements, recordkeeping requirements, and reporting requirements. The data for this table are based on data supplied by the applicant on the OP-SUM and various OP-UA forms.

Additional Monitoring Requirement. The next attachment includes additional monitoring the applicant must perform to ensure compliance with the applicable standard. Compliance assurance monitoring (CAM) is often required to provide a reasonable assurance of compliance with applicable emission limitations/standards for large emission units that use control devices to achieve compliance with applicant requirements. When necessary, periodic monitoring (PM) requirements are specified for certain parameters (i.e. feed rates, flow rates, temperature, fuel type and consumption, etc.) to determine if a term and condition or emission unit is operating within specified limits to control emissions. These additional monitoring approaches may be required for two reasons. First, the applicable rules do not adequately specify monitoring requirements (exception- Maximum Achievable Control Technology Standards (MACTs) generally have sufficient monitoring), and second, monitoring may be required to fill gaps in the monitoring requirements of certain applicable requirements. In situations where the NSR permit is the applicable requirement requiring extra monitoring for a specific emission unit, the preferred solution is to have the monitoring requirements in the NSR permit updated so that all NSR requirements are consolidated in the NSR permit.

Permit Shield. A permit may or may not have a permit shield, depending on whether an applicant has applied for, and justified the granting of, a permit shield. A permit shield is a special condition included in the permit document stating that compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirement(s) or specified applicable state-only requirement(s).

New Source Review Authorization References. All activities which are related to emissions in the state of Texas must have a NSR authorization prior to beginning construction. This section lists all units in the permit and the NSR authorization that allowed the unit to be constructed or modified. Units that do not have unit specific applicable requirements other than the NSR authorization do not need to be listed in this attachment. While NSR permits are not physically a part of the Title V permit, they are legally incorporated into the Title V permit by reference. Those NSR permits whose emissions exceed certain PSD/NA thresholds must also undergo a Federal review of federally regulated pollutants in addition to review for state regulated pollutants.

Compliance Plan. A permit may have a compliance schedule attachment for listing corrective actions plans for any emission unit that is out of compliance with an applicable requirement.

Alternative Requirements. This attachment will list any alternative monitoring plans or alternative means of compliance for applicable requirements that have been approved by the EPA Administrator and/or the TCEQ Executive Director.

Appendix A

Acronym list. This attachment lists the common acronyms used when discussing the FOPs.

Stationary vents subject to 30 TAC Chapter 111, Subchapter A, § 111.111(a)(1)(B) addressed in the Special Terms and Conditions

The site contains stationary vents with a flowrate less than 100,000 actual cubic feet per minute (acfm) and constructed either before or after January 31, 1972 which are limited, over a six-minute average, to 20% opacity as required by 30 TAC § 111.111(a)(1)(B). As a site may have a large number of stationary vents that fall into this category, they are not required to be listed individually in the permit's Applicable Requirement Summary. This is consistent with EPA's White Paper for Streamlined Development of Part 70 Permit Applications, July 10, 1995, that states that requirements that apply identically to emission units at a site can be treated on a generic basis such as source-wide opacity limits.

Periodic monitoring is specified in Special Term and Condition 3.A.(iv) for stationary vents subject to 30 TAC § 111.111(a)(1)(B) to verify compliance with the 20% opacity limit. These vents are not expected to produce visible emissions during normal operation. The TCEQ evaluated the probability of these sources violating the opacity standards and determined that there is a very low potential that an opacity standard would be

exceeded. It was determined that continuous monitoring for these sources is not warranted as there would be very limited environmental benefit in continuously monitoring sources that have a low potential to produce visible emissions. Therefore, the TCEQ set the visible observation monitoring frequency for these sources to once per calendar quarter.

The TCEQ has exempted vents that are not capable of producing visible emissions from periodic monitoring requirements. These vents include sources of colorless VOCs, non-fuming liquids, and other materials that cannot produce emissions that obstruct the transmission of light. Passive ventilation vents, such as plumbing vents, are also included in this category. Since this category of vents are not capable of producing opacity due to the physical or chemical characteristics of the emission source, periodic monitoring is not required as it would not yield any additional data to assure compliance with the 20% opacity standard of 30 TAC § 111.111(a)(1)(B).

In the event that visible emissions are detected, either through the quarterly observation or other credible evidence, such as observations from company personnel, the permit holder shall either report a deviation or perform a Test Method 9 observation to determine the opacity consistent with the 6-minute averaging time specified in 30 TAC § 111.111(a)(1)(B). An additional provision is included to monitor combustion sources more frequently than quarterly if alternate fuels are burned for periods greater than 24 consecutive hours. This will address possible emissions that may arise when switching fuel types.

Federal Regulatory Applicability Determinations

The following chart summarizes the applicability of the principal air pollution regulatory programs to the permit area:

Regulatory Program	Applicability (Yes/No)
Prevention of Significant Deterioration (PSD)	No
Nonattainment New Source Review (NNSR)	No
Minor NSR	Yes
40 CFR Part 60 - New Source Performance Standards	Yes
40 CFR Part 61 - National Emission Standards for Hazardous Air Pollutants (NESHAPs)	No
40 CFR Part 63 - NESHAPs for Source Categories	Yes
Title IV (Acid Rain) of the Clean Air Act (CAA)	No
Title V (Federal Operating Permits) of the CAA	Yes
Title VI (Stratospheric Ozone Protection) of the CAA	Yes
CSAPR (Cross-State Air Pollution Rule)	No

Basis for Applying Permit Shields

An operating permit applicant has the opportunity to specifically request a permit shield to document that specific applicable requirements do not apply to emission units in the permit. A permit shield is a special condition stating that compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements. A permit shield has been requested in the application for specific emission units. For the permit shield requests that have been approved, the basis of determination for regulations that the owner/operator need not comply with are located in the “Permit Shield” attachment of the permit.

Insignificant Activities

In general, units not meeting the criteria for inclusion on either Form OP-SUM or Form OP-REQ1 are not required to be addressed in the operating permit application. Examples of these types of units include, but are not limited to, the following:

1. Office activities such as photocopying, blueprint copying, and photographic processes.
2. Sanitary sewage collection and treatment facilities other than those used to incinerate wastewater treatment plant sludge. Stacks or vents for sanitary sewer plumbing traps are also included.
3. Food preparation facilities including, but not limited to, restaurants and cafeterias used for preparing food or beverages primarily for consumption on the premises.
4. Outdoor barbecue pits, campfires, and fireplaces.
5. Laundry dryers, extractors, and tumblers processing bedding, clothing, or other fabric items generated primarily at the premises. This does not include emissions from dry cleaning systems using perchloroethylene or petroleum solvents.
6. Facilities storing only dry, sweet natural gas, including natural gas pressure regulator vents.
7. Any air separation or other industrial gas production, storage, or packaging facility. Industrial gases, for purposes of this list, include only oxygen, nitrogen, helium, neon, argon, krypton, and xenon.
8. Storage and handling of sealed portable containers, cylinders, or sealed drums.
9. Vehicle exhaust from maintenance or repair shops.
10. Storage and use of non-VOC products or equipment for maintaining motor vehicles operated at the site (including but not limited to, antifreeze and fuel additives).
11. Air contaminant detectors and recorders, combustion controllers and shut-off devices, product analyzers, laboratory analyzers, continuous emissions monitors, other analyzers and monitors, and emissions associated with sampling activities. Exception to this category includes sampling activities that are deemed fugitive emissions and under a regulatory leak detection and repair program.
12. Bench scale laboratory equipment and laboratory equipment used exclusively for chemical and physical analysis, including but not limited to, assorted vacuum producing devices and laboratory fume hoods.
13. Steam vents, steam leaks, and steam safety relief valves, provided the steam (or boiler feedwater) has not contacted other materials or fluids containing regulated air pollutants other than boiler water treatment chemicals.
14. Storage of water that has not contacted other materials or fluids containing regulated air pollutants other than boiler water treatment chemicals.
15. Well cellars.
16. Fire or emergency response equipment and training, including but not limited to, use of fire control equipment including equipment testing and training, and open burning of materials or fuels associated with firefighting training.
17. Crucible or pot furnaces with a brim full capacity of less than 450 cubic inches of any molten metal.
18. Equipment used exclusively for the melting or application of wax.
19. All closed tumblers used for the cleaning or deburring of metal products without abrasive blasting, and all open tumblers with a batch capacity of 1,000 lbs. or less.
20. Shell core and shell mold manufacturing machines.
21. Sand or investment molds with a capacity of 100 lbs. or less used for the casting of metals;
22. Equipment used for inspection of metal products.
23. Equipment used exclusively for rolling, forging, pressing, drawing, spinning, or extruding either hot or cold metals by some mechanical means.
24. Instrument systems utilizing air, natural gas, nitrogen, oxygen, carbon dioxide, helium, neon, argon, krypton, and xenon.
25. Battery recharging areas.
26. Brazing, soldering, or welding equipment.

Determination of Applicable Requirements

The tables below include the applicability determinations for the emission units, the index number(s) where applicable, and all relevant unit attribute information used to form the basis of the applicability determination. The unit attribute information is a description of the physical properties of an emission unit which is used to determine the requirements to which the permit holder must comply. For more information about the descriptions of the unit attributes specific Unit Attribute Forms may be viewed at www.tceq.texas.gov/permitting/air/nav/air_all_ua_forms.html.

A list of unit attribute forms is included at the end of this document. Some examples of unit attributes include construction date; product stored in a tank; boiler fuel type; etc.. Generally, multiple attributes are needed to determine the requirements for a given emission unit and index number. The table below lists these attributes in the column entitled "Basis of Determination." Attributes that demonstrate that an applicable requirement applies will be the factual basis for the specific citations in an applicable requirement that apply to a unit for that index number. The TCEQ Air Permits Division has developed flowcharts for determining applicability of state and federal regulations based on the unit attribute information in a Decision Support System (DSS). These flowcharts can be accessed via the internet at www.tceq.texas.gov/permitting/air/nav/air_supportsys.html. The Air Permits Division staff may also be contacted for assistance at (512) 239-1250.

The attributes for each unit and corresponding index number provide the basis for determining the specific legal citations in an applicable requirement that apply, including emission limitations or standards, monitoring, recordkeeping, and reporting. The rules were found to apply or not apply by using the unit attributes as answers to decision questions found in the flowcharts of the DSS. Some additional attributes indicate which legal citations of a rule apply. The legal citations that apply to each emission unit may be found in the Applicable Requirements Summary table of the draft permit. There may be some entries or rows of units and rules not found in the permit, or if the permit contains a permit shield, repeated in the permit shield area. These are sets of attributes that describe negative applicability, or; in other words, the reason why a potentially applicable requirement does not apply.

If applicability determinations have been made which differ from the available flowcharts, an explanation of the decisions involved in the applicability determination is specified in the column "Changes and Exceptions to RRT." If there were no exceptions to the DSS, then this column has been removed.

The draft permit includes all emission limitations or standards, monitoring, recordkeeping and reporting required by each applicable requirement. If an applicable requirement does not require monitoring, recordkeeping, or reporting, the word "None" will appear in the Applicable Requirements Summary table. If additional periodic monitoring is required for an applicable requirement, it will be explained in detail in the portion of this document entitled "Rationale for Compliance Assurance Monitoring (CAM)/ Periodic Monitoring Methods Selected."

When attributes demonstrate that a unit is not subject to an applicable requirement, the applicant may request a permit shield for those items. The portion of this document entitled "Basis for Applying Permit Shields" specifies which units, if any, have a permit shield.

Operational Flexibility

When an emission unit has multiple operating scenarios, it will have a different index number associated with each operating condition. This means that units are permitted to operate under multiple operating conditions. The applicable requirements for each operating condition are determined by a unique set of unit attributes. For example, a tank may store two different products at different points in time. The tank may, therefore, need to comply with two distinct sets of requirements, depending on the product that is stored. Both sets of requirements are included in the permit, so that the permit holder may store either product in the tank.

Determination of Applicable Requirements

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
MO004	40 CFR Part 63, Subpart GGGGG	63GGGGG	UNIT TYPE = SITE REMEDIATION UNIT	The rule citations were determined from an analysis of the rule text and the basis of determination.
GRP-ENGINE1	40 CFR Part 60, Subpart IIII	60IIII	Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification on or before July 11, 2005.	
GRP-ENGINE1	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP less than 100 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002.</p> <p>Nonindustrial Emergency Engine = Stationary RICE is not defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.</p> <p>Service Type = Emergency use where the RICE does not operate or is not contractually obligated to be available for more than 15 hours per calendar year as specified in 40 CFR §63.6640(f)(2)(ii)-(iii) or does not operate as specified in 40 CFR §63.6640(f)(4)(ii).</p> <p>Stationary RICE Type = Compression ignition engine</p>	
GRP-ENGINE10	40 CFR Part 60, Subpart JJJJ	60JJJJ	<p>Construction/Reconstruction/Modification Date = The stationary spark ignition (SI) internal combustion engine (ICE) commenced construction, reconstruction or modification after June 12, 2006.</p> <p>Manufactured Date = Date of manufacture is prior to January 1, 2009.</p> <p>Test Cell = The SI ICE is not being tested at an engine test cell/stand.</p> <p>National Security = The SI ICE is not eligible for exemption due to national security.</p> <p>Temp Replacement = The SI ICE is not acting as a temporary replacement.</p> <p>Horsepower = Maximum engine power greater than or equal to 130 HP and less than 500 HP.</p> <p>Fuel = SI ICE that uses natural gas.</p> <p>Commencing = SI ICE that is commencing new construction.</p>	
GRP-ENGINE10	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
GRP-ENGINE11	40 CFR Part 60, Subpart JJJJ	60JJJJ	<p>Construction/Reconstruction/Modification Date = The stationary spark ignition (SI) internal combustion engine (ICE) commenced construction, reconstruction or modification after June 12, 2006.</p> <p>Manufactured Date = Date of manufacture is on or after January 1, 2011.</p> <p>Test Cell = The SI ICE is not being tested at an engine test cell/stand.</p> <p>Certified = Purchased a certified SI ICE.</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>National Security = The SI ICE is not eligible for exemption due to national security.</p> <p>Operation = Operating and maintaining the certified SI ICE and control device according to manufacturer's written instructions.</p> <p>Temp Replacement = The SI ICE is not acting as a temporary replacement.</p> <p>Horsepower = Maximum engine power greater than or equal to 130 HP and less than 500 HP.</p> <p>Fuel = SI ICE that uses natural gas.</p> <p>Service = SI ICE is an emergency engine.</p> <p>Commencing = SI ICE that is commencing new construction.</p>	
GRP-ENGINE11	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
GRP-ENGINE12	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating greater than or equal to 130 KW and less than or equal to 368 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2007.</p>	
GRP-ENGINE12	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 250 HP and less than 300 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
GRP-ENGINE13	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating is greater than or equal to 130 KW and less than or equal to 368 KW.</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is a fire-pump engine, an emergency engine certified to National Fire Protection Association requirements.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 07/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2013.</p>	
GRP-ENGINE13	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 250 HP and less than 300 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
GRP-ENGINE14	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification on or before July 11, 2005.</p>	
GRP-ENGINE14	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 300 HP and less than or equal to 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002.</p> <p>Nonindustrial Emergency Engine = Stationary RICE is not defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.</p> <p>Service Type = Emergency use where the RICE does not operate or is not contractually obligated to be available for more than 15 hours per calendar year as specified in 40 CFR §63.6640(f)(2)(ii)-(iii) or does not operate as specified in 40 CFR §63.6640(f)(4)(ii).</p> <p>Stationary RICE Type = Compression ignition engine</p>	
GRP-ENGINE15	40 CFR Part 60, Subpart JJJJ	60JJJJ	<p>Construction/Reconstruction/Modification Date = The stationary spark ignition (SI) internal combustion engine (ICE) commenced construction, reconstruction or modification prior to June 12, 2006.</p>	
GRP-ENGINE15	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 300 HP and less than or equal to 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002.</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>Nonindustrial Emergency Engine = Stationary RICE is not defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.</p> <p>Service Type = Emergency use where the RICE does not operate or is not contractually obligated to be available for more than 15 hours per calendar year as specified in 40 CFR §63.6640(f)(2)(ii)-(iii) or does not operate as specified in 40 CFR §63.6640(f)(4)(ii).</p> <p>Stationary RICE Type = 4 stroke spark ignited rich burn engine</p>	
GRP-ENGINE16	40 CFR Part 60, Subpart JJJJ	60JJJJ	<p>Construction/Reconstruction/Modification Date = The stationary spark ignition (SI) internal combustion engine (ICE) commenced construction, reconstruction or modification after June 12, 2006.</p> <p>Manufactured Date = Date of manufacture is prior to January 1, 2009.</p> <p>Test Cell = The SI ICE is not being tested at an engine test cell/stand.</p> <p>National Security = The SI ICE is not eligible for exemption due to national security.</p> <p>Temp Replacement = The SI ICE is not acting as a temporary replacement.</p> <p>Horsepower = Maximum engine power greater than or equal to 130 HP and less than 500 HP.</p> <p>Fuel = SI ICE that uses natural gas.</p> <p>Commencing = SI ICE that is commencing new construction.</p>	
GRP-ENGINE16	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 300 HP and less than or equal to 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
GRP-ENGINE17	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification on or before July 11, 2005.</p>	
GRP-ENGINE17	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002.</p> <p>Nonindustrial Emergency Engine = Stationary RICE is not defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.</p> <p>Service Type = Emergency use where the RICE does not operate or is not contractually obligated to be available for more than 15 hours per calendar year as specified in 40 CFR §63.6640(f)(2)(ii)-(iii) or does not operate as specified in 40 CFR §63.6640(f)(4)(ii).</p> <p>Stationary RICE Type = Compression ignition engine</p>	
GRP-ENGINE18	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating is greater than 560 KW and less than or equal to 2237 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2007.</p>	
GRP-ENGINE18	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
GRP-ENGINE19	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating is greater than 560 KW and less than or equal to 2237 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2012.</p>	
GRP-ENGINE19	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
GRP-ENGINE2	40 CFR Part 60, Subpart JJJJ	60JJJJ	<p>Construction/Reconstruction/Modification Date = The stationary spark ignition (SI) internal combustion engine (ICE) commenced construction, reconstruction or modification prior to June 12, 2006.</p>	
GRP-	40 CFR Part 63,	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
ENGINE2	Subpart ZZZZ		<p>defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP less than 100 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002.</p> <p>Nonindustrial Emergency Engine = Stationary RICE is not defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.</p> <p>Service Type = Emergency use where the RICE does not operate or is not contractually obligated to be available for more than 15 hours per calendar year as specified in 40 CFR §63.6640(f)(2)(ii)-(iii) or does not operate as specified in 40 CFR §63.6640(f)(4)(ii).</p> <p>Stationary RICE Type = 4 stroke spark ignited lean burn engine.</p>	
GRP-ENGINE3	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating is greater than or equal to 37 KW and less than 75 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2014.</p>	
GRP-ENGINE3	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP less than 100 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
GRP-ENGINE4	40 CFR Part 60, Subpart JJJJ	60JJJJ	<p>Construction/Reconstruction/Modification Date = The stationary spark ignition (SI) internal combustion engine (ICE) commenced construction, reconstruction or modification after June 12, 2006.</p> <p>Manufactured Date = Date of manufacture is prior to January 1, 2009.</p> <p>Test Cell = The SI ICE is not being tested at an engine test cell/stand.</p> <p>National Security = The SI ICE is not eligible for exemption due to national security.</p> <p>Temp Replacement = The SI ICE is not acting as a temporary replacement.</p> <p>Horsepower = Maximum engine power greater than 25 HP and less than or equal to 100 HP.</p> <p>Fuel = SI ICE that uses natural gas.</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			Commencing = SI ICE that is commencing new construction.	
GRP-ENGINE4	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2. Brake HP = Stationary RICE with a brake HP less than 100 HP. Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.	
GRP-ENGINE5	40 CFR Part 60, Subpart JJJJ	60JJJJ	Construction/Reconstruction/Modification Date = The stationary spark ignition (SI) internal combustion engine (ICE) commenced construction, reconstruction or modification prior to June 12, 2006.	
GRP-ENGINE5	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2. Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP. Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002. Nonindustrial Emergency Engine = Stationary RICE is not defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE. Service Type = Emergency use where the RICE does not operate or is not contractually obligated to be available for more than 15 hours per calendar year as specified in 40 CFR §63.6640(f)(2)(ii)-(iii) or does not operate as specified in 40 CFR §63.6640(f)(4)(ii). Stationary RICE Type = 4 stroke spark ignited lean burn engine.	
GRP-ENGINE6	40 CFR Part 60, Subpart IIII	60IIII	Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification on or before July 11, 2005.	
GRP-ENGINE6	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2. Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP. Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002. Nonindustrial Emergency Engine = Stationary RICE is not defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE. Service Type = Emergency use where the RICE does not operate or is not contractually obligated to be available for more than 15 hours per calendar year as specified in 40 CFR §63.6640(f)(2)(ii)-(iii) or does not operate as specified in 40 CFR §63.6640(f)(4)(ii). Stationary RICE Type = Compression ignition engine	
GRP-ENGINE7	40 CFR Part 60, Subpart IIII	60IIII	Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification on or before July 11, 2005.	
GRP-ENGINE7	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2. Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP.	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002.</p> <p>Nonindustrial Emergency Engine = Stationary RICE is defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.</p>	
GRP-ENGINE8	40 CFR Part 60, Subpart JJJJ	60JJJJ	Construction/Reconstruction/Modification Date = The stationary spark ignition (SI) internal combustion engine (ICE) commenced construction, reconstruction or modification prior to June 12, 2006.	
GRP-ENGINE8	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002.</p> <p>Nonindustrial Emergency Engine = Stationary RICE is defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.</p>	
GRP-ENGINE9	40 CFR Part 60, Subpart IIII	60IIII	Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification on or before July 11, 2005.	
GRP-ENGINE9	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after December 19, 2002, but before June 12, 2006.</p> <p>Nonindustrial Emergency Engine = Stationary RICE is not defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.</p> <p>Service Type = Emergency use where the RICE does not operate or is not contractually obligated to be available for more than 15 hours per calendar year as specified in 40 CFR §63.6640(f)(2)(ii)-(iii) or does not operate as specified in 40 CFR §63.6640(f)(4)(ii).</p> <p>Stationary RICE Type = Compression ignition engine</p>	
IC001-37	40 CFR Part 60, Subpart IIII	60IIII	Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification on or before July 11, 2005.	
IC001-37	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 250 HP and less than 300 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002.</p> <p>Nonindustrial Emergency Engine = Stationary RICE is not defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.</p> <p>Service Type = Emergency use where the RICE does not operate or is not contractually obligated to be available for more than 15 hours per calendar year as specified in 40 CFR</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			§63.6640(f)(2)(ii)-(iii) or does not operate as specified in 40 CFR §63.6640(f)(4)(ii). Stationary RICE Type = Compression ignition engine	
IC001-43	40 CFR Part 60, Subpart IIII	60IIII	Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification on or before July 11, 2005.	
IC001-43	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2. Brake HP = Stationary RICE with a brake HP greater than or equal to 300 HP and less than or equal to 500 HP. Construction/Reconstruction Date = Commenced construction or reconstruction on or after December 19, 2002, but before June 12, 2006. Nonindustrial Emergency Engine = Stationary RICE is defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.	
IC001-44	40 CFR Part 60, Subpart IIII	60IIII	Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification on or before July 11, 2005.	
IC001-44	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2. Brake HP = Stationary RICE with a brake HP greater than 500 HP. Construction/Reconstruction Date = Commenced construction or reconstruction on or after December 19, 2002, but before June 12, 2006. Nonindustrial Emergency Engine = Stationary RICE is not defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE. Service Type = Emergency use where the RICE does not operate or is not contractually obligated to be available for more than 15 hours per calendar year as specified in 40 CFR §63.6640(f)(2)(ii)-(iii) or does not operate as specified in 40 CFR §63.6640(f)(4)(ii). Stationary RICE Type = Compression ignition engine	
IC001-47	40 CFR Part 60, Subpart IIII	60IIII	Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification on or before July 11, 2005.	
IC001-47	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2. Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP. Construction/Reconstruction Date = Commenced construction or reconstruction on or after December 19, 2002, but before June 12, 2006. Nonindustrial Emergency Engine = Stationary RICE is defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.	
IC001-48	40 CFR Part 60, Subpart IIII	60IIII	Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005. Diesel = Diesel fuel is used. Kilowatts = Power rating greater than or equal to 130 KW and less than or equal to 368 KW. Exemptions = The CI ICE is not exempt due to national security, testing at an engine test	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2007.</p>	
IC001-48	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC001-49	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating greater than or equal to 130 KW and less than or equal to 368 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2008.</p>	
IC001-49	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC001-5	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification on or before July 11, 2005.</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
IC001-5	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP less than 100 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002.</p> <p>Nonindustrial Emergency Engine = Stationary RICE is defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.</p>	
IC001-50	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating is greater than or equal to 130 KW and less than or equal to 2237 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = Records are being kept of manufacturer data according to §60.4211(b)(3).</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured prior to model year 2007.</p>	
IC001-50	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 300 HP and less than or equal to 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC001-53	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating is greater than or equal to 75 KW and less than 130 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2008.</p>	
IC001-53	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC001-54	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating greater than or equal to 368 KW and less than or equal to 560KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2009.</p>	
IC001-54	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC001-56	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating greater than or equal to 130 KW and less than or equal to 368 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2009.</p>	
IC001-56	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC001-64	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating is greater than or equal to 19 KW and less than 37 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2013.</p>	
IC001-64	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP less than 100 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC001-65	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating greater than or equal to 130 KW and less than or equal to 368 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2010.</p>	
IC001-65	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC001-66	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating greater than or equal to 130 KW and less than or equal to 368 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2013.</p>	
IC001-66	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 300 HP and less than or equal to 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC001-67	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating greater than or equal to 130 KW and less than or equal to 368 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2010.</p>	
IC001-67	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 300 HP and less than or equal to 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC001-68	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating greater than or equal to 130 KW and less than or equal to 368 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2014.</p>	
IC001-68	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 300 HP and less than or equal to 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC001-69	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating is greater than or equal to 75 KW and less than 130 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2014.</p>	
IC001-69	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC001-70	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating is greater than or equal to 75 KW and less than 130 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2013.</p>	
IC001-70	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 100 HP and less than 250 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			June 12, 2006.	
IC001-72	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating is greater than or equal to 37 KW and less than 75 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2013.</p>	
IC001-72	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP less than 100 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC001-9	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification on or before July 11, 2005.</p>	
IC001-9	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP less than 100 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after December 19, 2002, but before June 12, 2006.</p> <p>Nonindustrial Emergency Engine = Stationary RICE is defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.</p> <p>Service Type = Emergency use where the RICE does not operate or is not contractually obligated to be available for more than 15 hours per calendar year as specified in 40 CFR §63.6640(f)(2)(ii)-(iii) or does not operate as specified in 40 CFR §63.6640(f)(4)(ii).</p>	
IC002-14	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating is greater than 560 KW and less than or equal to 2237 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2014.</p>	
IC002-14	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC002-15	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating greater than or equal to 368 KW and less than or equal to 560KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2013.</p>	
IC002-15	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC002-16	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating is greater than 560 KW and less than or equal to 2237 KW.</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is an emergency engine.</p> <p>Standards = The emergency CI ICE does not meet the standards applicable to non-emergency engines.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2016.</p>	
IC002-16	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC003-23	40 CFR Part 60, Subpart JJJJ	60JJJJ	<p>Construction/Reconstruction/Modification Date = The stationary spark ignition (SI) internal combustion engine (ICE) commenced construction, reconstruction or modification after June 12, 2006.</p> <p>Manufactured Date = Date of manufacture is on or after January 1, 2009.</p> <p>Test Cell = The SI ICE is not being tested at an engine test cell/stand.</p> <p>Certified = Purchased a certified SI ICE.</p> <p>National Security = The SI ICE is not eligible for exemption due to national security.</p> <p>Operation = Operating and maintaining the certified SI ICE and control device according to manufacturer's written instructions.</p> <p>Temp Replacement = The SI ICE is not acting as a temporary replacement.</p> <p>Horsepower = Maximum engine power greater than 25 HP and less than or equal to 100 HP.</p> <p>Fuel = SI ICE that uses natural gas.</p> <p>Service = SI ICE is an emergency engine.</p> <p>Commencing = SI ICE that is commencing new construction.</p>	
IC003-23	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP less than 100 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC003-4	40 CFR Part 60, Subpart JJJJ	60JJJJ	<p>Construction/Reconstruction/Modification Date = The stationary spark ignition (SI) internal combustion engine (ICE) commenced construction, reconstruction or modification after June 12, 2006.</p> <p>Manufactured Date = Date of manufacture is on or after January 1, 2011.</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>Test Cell = The SI ICE is not being tested at an engine test cell/stand.</p> <p>Certified = Purchased a certified SI ICE.</p> <p>National Security = The SI ICE is not eligible for exemption due to national security.</p> <p>Operation = Operating and maintaining the certified SI ICE and control device according to manufacturer's written instructions.</p> <p>Temp Replacement = The SI ICE is not acting as a temporary replacement.</p> <p>Horsepower = Maximum engine power greater than or equal to 130 HP and less than 500 HP.</p> <p>Fuel = SI ICE that uses natural gas.</p> <p>Service = SI ICE is an emergency engine.</p> <p>Commencing = SI ICE that is commencing new construction.</p>	
IC003-4	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 250 HP and less than 300 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
IC003-5	40 CFR Part 60, Subpart JJJJ	60JJJJ	<p>Construction/Reconstruction/Modification Date = The stationary spark ignition (SI) internal combustion engine (ICE) commenced construction, reconstruction or modification prior to June 12, 2006.</p>	
IC003-5	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than or equal to 250 HP and less than 300 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002.</p> <p>Nonindustrial Emergency Engine = Stationary RICE is not defined in 40 CFR §63.6675 as a residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.</p> <p>Service Type = Emergency use where the RICE does not operate or is not contractually obligated to be available for more than 15 hours per calendar year as specified in 40 CFR §63.6640(f)(2)(ii)-(iii) or does not operate as specified in 40 CFR §63.6640(f)(4)(ii).</p> <p>Stationary RICE Type = 4 stroke spark ignited lean burn engine.</p>	
IC004-1	40 CFR Part 60, Subpart JJJJ	60JJJJ	<p>Construction/Reconstruction/Modification Date = The stationary spark ignition (SI) internal combustion engine (ICE) commenced construction, reconstruction or modification prior to June 12, 2006.</p>	
IC004-1	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP less than 100 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction before December 19, 2002.</p> <p>Nonindustrial Emergency Engine = Stationary RICE is defined in 40 CFR §63.6675 as a</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			residential emergency RICE, a commercial emergency RICE, or an institutional emergency RICE.	
IC005-1	40 CFR Part 60, Subpart IIII	60IIII	<p>Applicability Date = Stationary CI ICE commenced construction, reconstruction, or modification after July 11, 2005.</p> <p>Diesel = Diesel fuel is used.</p> <p>Kilowatts = Power rating is greater than 900 KW and less than or equal to 2237 KW.</p> <p>Exemptions = The CI ICE is not exempt due to national security, testing at an engine test cell/stand or as a temporary replacement.</p> <p>Filter = The CI ICE is not equipped with a diesel particulate filter.</p> <p>Displacement = Displacement is less than 10 liters per cylinder.</p> <p>Service = CI ICE is a non-emergency engine.</p> <p>Commencing = CI ICE that is commencing new construction.</p> <p>Compliance Option = The CI ICE and control device is installed, configured, operated, and maintained according to the manufacturer's emission-related written instructions.</p> <p>Generator Set = The CI ICE is not a generator set engine.</p> <p>Manufacture Date = Date of manufacture is after 04/01/2006.</p> <p>Model Year = CI ICE was manufactured in model year 2010.</p>	
IC005-1	40 CFR Part 63, Subpart ZZZZ	63ZZZZ	<p>HAP Source = Any stationary source of hazardous air pollutants that is not a major source as defined in 40 CFR § 63.2.</p> <p>Brake HP = Stationary RICE with a brake HP greater than 500 HP.</p> <p>Construction/Reconstruction Date = Commenced construction or reconstruction on or after June 12, 2006.</p>	
FS019A	40 CFR Part 60, Subpart Kb	115B1	Product Stored = Product stored at a gasoline service station	
FS019A	40 CFR Part 63, Subpart OO	63OO	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	
FS020A	40 CFR Part 60, Subpart Kb	60Kb-1	<p>Product Stored = Petroleum liquid (other than petroleum or condensate)</p> <p>Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)</p>	
FS020B	40 CFR Part 60, Subpart Kb	60Kb-1	<p>Product Stored = Petroleum liquid (other than petroleum or condensate)</p> <p>Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)</p>	
FS021A	40 CFR Part 60, Subpart Kb	V-1	Product Stored = Product stored at a gasoline service station	
FS022A	40 CFR Part 60, Subpart Kb	60Kb-1	<p>Product Stored = Petroleum liquid (other than petroleum or condensate)</p> <p>Storage Capacity = Capacity is greater than or equal to 10,600 gallons (40,000 liters) but less than 19,800 gallons (75,000 liters)</p>	
GRPTANK6	40 CFR Part 60, Subpart Kb	60Kb-4	Product Stored = Petroleum liquid (other than petroleum or condensate)	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			Storage Capacity = Capacity is less than 10,600 gallons (40,000 liters)	
GRPTANK8	40 CFR Part 60, Subpart Kb	60Kb-6	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 19,800 gallons (75,000 liters) but less than 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 2.2 psia	
GRPTANK9	40 CFR Part 60, Subpart Kb	60Kb-7	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 0.5 psia	
ST005E	40 CFR Part 60, Subpart Kb	115B1	Product Stored = Product stored at a gasoline service station	
ST005E	40 CFR Part 63, Subpart OO	6300	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	
ST005H	40 CFR Part 60, Subpart Kb	60Kb-1	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 19,800 gallons (75,000 liters) but less than 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 2.2 psia	
ST005I	40 CFR Part 60, Subpart Kb	60Kb-1	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 19,800 gallons (75,000 liters) but less than 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 2.2 psia	
ST005J	40 CFR Part 60, Subpart Kb	60Kb-1	Product Stored = Petroleum liquid (other than petroleum or condensate) Storage Capacity = Capacity is greater than or equal to 19,800 gallons (75,000 liters) but less than 39,900 gallons (151,000 liters) Maximum True Vapor Pressure = True vapor pressure is less than 2.2 psia	
ST007B	40 CFR Part 60, Subpart Kb	115B1	Product Stored = Product stored at a gasoline service station	
ST007B	40 CFR Part 63, Subpart OO	6300	Subject to 40 CFR Part 61, 61 or 63 = The tank is not subject to another subpart within 40 CFR Part 60, 61, or 63 and references the use of this subpart for air emission control.	
FS011	30 TAC Chapter 115, Loading and Unloading of VOC	115C2	Chapter 115 Facility Type = Motor vehicle fuel dispensing facility	
FS018	30 TAC Chapter 115, Loading and Unloading of VOC	115C1	Chapter 115 Facility Type = Facility type other than a gasoline terminal, gasoline bulk plant, motor vehicle fuel dispensing facility or marine terminal. Alternate Control Requirement (ACR) = No alternate control requirements are being utilized. Product Transferred = Volatile organic compounds other than gasoline. Transfer Type = Loading and unloading.	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
FS019	30 TAC Chapter 115, Loading and Unloading of VOC	115C2	Chapter 115 Facility Type = Motor vehicle fuel dispensing facility	
FS020	30 TAC Chapter 115, Loading and Unloading of VOC	115C	Chapter 115 Facility Type = Motor vehicle fuel dispensing facility	
FS021	30 TAC Chapter 115, Loading and Unloading of VOC	115C	Chapter 115 Facility Type = Motor vehicle fuel dispensing facility	
FS022	30 TAC Chapter 115, Loading and Unloading of VOC	115C	Chapter 115 Facility Type = Motor vehicle fuel dispensing facility	
LR001	30 TAC Chapter 115, Loading and Unloading of VOC	V-1	Chapter 115 Facility Type = Gasoline bulk plant Alternate Control Requirement (ACR) = No alternate control requirements are being utilized. Product Transferred = Gasoline Transfer Type = Loading and unloading. Daily Throughput = Loading less than 4,000 gallons of gasoline into transport vessels per day.	
LR002	30 TAC Chapter 115, Loading and Unloading of VOC	115C1	Chapter 115 Facility Type = Facility type other than a gasoline terminal, gasoline bulk plant, motor vehicle fuel dispensing facility or marine terminal. Alternate Control Requirement (ACR) = No alternate control requirements are being utilized. Product Transferred = Volatile organic compounds other than gasoline. Transfer Type = Loading and unloading.	
MO006	30 TAC Chapter 115, Loading and Unloading of VOC	115E3	Chapter 115 Facility Type = Facility type other than a gasoline terminal, gasoline bulk plant, motor vehicle fuel dispensing facility or marine terminal. Alternate Control Requirement (ACR) = No alternate control requirements are being utilized. Product Transferred = Volatile organic compounds other than gasoline. Transfer Type = Only unloading.	
EC001	30 TAC Chapter 112, Sulfur Compounds	112-1	Fuel Type = Liquid fuel. Heat Input = Design heat input is less than or equal to 250 MMBtu/hr. Stack Height = The effective stack height is less than the standard effective stack height for each stack to which the unit routes emissions.	
EC001	40 CFR Part 60, Subpart D	60D	Construction/Modification Date = After September 18, 1978. Covered Under Subpart Da = The steam generating unit is not covered under 40 CFR Part 60, Subpart Da. Changes to Existing Affected Facility = No change has been made to the existing fossil fuel-	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>fired steam generating unit.</p> <p>Heat Input Rate = Heat input rate is less than or equal to 250 MMBtu/hr (73 MW).</p>	
EC001	40 CFR Part 60, Subpart Db	60Db	<p>Construction/Modification Date = Constructed or reconstructed after February 28, 2005.</p> <p>Heat Input Capacity = Heat input capacity is less than or equal to 100 MMBtu/hr (29 MW).</p>	
EC001	40 CFR Part 60, Subpart Dc	60Dc	<p>Construction/Modification Date = After February 28, 2005.</p> <p>PM Monitoring Type = Continuous monitoring system for opacity and the facility is not subject to a federally enforceable PM limit of 0.030 lb/MMBtu or less.</p> <p>Maximum Design Heat Input Capacity = Maximum design heat input capacity is greater than or equal to 10 MMBtu/hr (2.9 MW) but less than or equal to 100 MMBtu (29 MW).</p> <p>SO2 Inlet Monitoring Type = No SO₂ monitoring.</p> <p>Other Subparts = The facility is not covered under 40 CFR Part 60, Subparts AAAA or KKKK, or under an approved State or Federal section 111(d)/129 plan implementing 40 CFR Part 60, Subpart BBBB.</p> <p>SO2 Outlet Monitoring Type = Continuous emission monitoring system.</p> <p>Heat Input Capacity = Heat input capacity is greater than 10 MMBtu/hr (2.9 MW) but less than 30 MMBtu/hr (8.7 MW).</p> <p>Technology Type = Other conventional technology.</p> <p>D-Series Fuel Type = Natural gas.</p> <p>D-Series Fuel Type = Distillate oil.</p> <p>D-Series Fuel Type = Crude oil, petroleum, or liquid fuel derived from crude oil or petroleum other than distillate or residual oil.</p> <p>ACF Option - SO2 = Other ACF or no ACF.</p> <p>ACF Option - PM = Other ACF or no ACF.</p> <p>30% Coal Duct Burner = The facility does not combust coal in a duct burner as part of a combined cycle system; or more than 30% of the heat is from combustion of coal and less than 70% is from exhaust gases entering the duct burner.</p>	
EC002	40 CFR Part 60, Subpart D	60D-5	<p>Construction/Modification Date = After September 18, 1978.</p> <p>Covered Under Subpart Da = The steam generating unit is not covered under 40 CFR Part 60, Subpart Da.</p> <p>Changes to Existing Affected Facility = No change has been made to the existing fossil fuel-fired steam generating unit.</p> <p>Heat Input Rate = Heat input rate is less than or equal to 250 MMBtu/hr (73 MW).</p>	
EC002	40 CFR Part 60, Subpart Db	60Db-5	<p>Construction/Modification Date = Constructed or reconstructed after July 9, 1997, and on or before February 28, 2005.</p> <p>Heat Input Capacity = Heat input capacity is less than or equal to 100 MMBtu/hr (29 MW).</p> <p>Subpart Da = The affected facility does not meet applicability requirements of 40 CFR Part 60, Subpart Da.</p> <p>Changes to Existing Affected Facility = No change has been made to the existing steam generating unit, which was not previously subject to 40 CFR Part 60, Subpart Db, for the sole purpose of combusting gases containing totally reduced sulfur as defined under 40 CFR</p>	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			§ 60.281. Subpart Ea, Eb or AAAA = The affected facility does not meet applicability requirements of and is subject to 40 CFR Part 60, Subpart Ea, Eb or AAAA.	
EC002	40 CFR Part 60, Subpart Dc	60Dc-5	Construction/Modification Date = After June 9, 1989 but on or before February 28, 2005. Maximum Design Heat Input Capacity = Maximum design heat input capacity is less than 10 MMBtu/hr (2.9 MW).	
ROCK CRUSHING	40 CFR Part 60, Subpart OOO	<blank>	Plant Type = Sand and gravel plant. Portable or Fixed Plant = Fixed. Plant Capacity = Capacity is less than or equal to 25 tons/hr.	
SU003	40 CFR Part 60, Subpart NNN	R115	Subpart NNN Chemicals = The distillation unit does not produce any chemical listed in 40 CFR § 60.667 as a product, co-product, by-product, or intermediate.	
SC001	40 CFR Part 63, Subpart GG	R115E2	Contains Operations Identified in 40 CFR § 63.741(c) = The facility contains operations identified in 40 CFR § 63.741(c). 40 CFR § 63.741(f) Exemption = The only activities in the process or facility at the site are identified in 40 CFR § 63.741(f).	
SC002	40 CFR Part 63, Subpart GG	R115E2	Contains Operations Identified in 40 CFR § 63.741(c) = The facility contains operations identified in 40 CFR § 63.741(c). 40 CFR § 63.741(f) Exemption = The only activities in the process or facility at the site are identified in 40 CFR § 63.741(f).	
SC004	40 CFR Part 63, Subpart GG	R115E2	Contains Operations Identified in 40 CFR § 63.741(c) = The facility contains operations identified in 40 CFR § 63.741(c). 40 CFR § 63.741(f) Exemption = The only activities in the process or facility at the site are identified in 40 CFR § 63.741(f).	
SC005	40 CFR Part 63, Subpart GG	R115E2	Contains Operations Identified in 40 CFR § 63.741(c) = The facility contains operations identified in 40 CFR § 63.741(c). 40 CFR § 63.741(f) Exemption = The only activities in the process or facility at the site are identified in 40 CFR § 63.741(f).	
SC006	40 CFR Part 63, Subpart GG	R115E2	Contains Operations Identified in 40 CFR § 63.741(c) = The facility contains operations identified in 40 CFR § 63.741(c). 40 CFR § 63.741(f) Exemption = The only activities in the process or facility at the site are identified in 40 CFR § 63.741(f).	
SC009	40 CFR Part 63, Subpart GG	R115E2	Contains Operations Identified in 40 CFR § 63.741(c) = The facility contains operations identified in 40 CFR § 63.741(c). 40 CFR § 63.741(f) Exemption = The only activities in the process or facility at the site are identified in 40 CFR § 63.741(f).	
SC011	40 CFR Part 63, Subpart GG	R115E2	Contains Operations Identified in 40 CFR § 63.741(c) = The facility contains operations identified in 40 CFR § 63.741(c). 40 CFR § 63.741(f) Exemption = The only activities in the process or facility at the site are identified in 40 CFR § 63.741(f).	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
SC013	40 CFR Part 63, Subpart GG	R115E2	Contains Operations Identified in 40 CFR § 63.741(c) = The facility contains operations identified in 40 CFR § 63.741(c). 40 CFR § 63.741(f) Exemption = The only activities in the process or facility at the site are identified in 40 CFR § 63.741(f).	
SC017	40 CFR Part 63, Subpart GG	R115E2	Contains Operations Identified in 40 CFR § 63.741(c) = The facility contains operations identified in 40 CFR § 63.741(c). 40 CFR § 63.741(f) Exemption = The only activities in the process or facility at the site are identified in 40 CFR § 63.741(f).	
SC021	40 CFR Part 63, Subpart GG	63GG	Contains Operations Identified in 40 CFR § 63.741(c) = The facility contains operations identified in 40 CFR § 63.741(c). 40 CFR § 63.741(f) Exemption = The only activities in the process or facility at the site are identified in 40 CFR § 63.741(f).	
MO001	40 CFR Part 60, Subpart WWW	60WWW-2	Construction/Modification Date = Before May 30, 1991.	
MO001	40 CFR Part 63, Subpart AAAA	63AAAA-1	Subpart AAAA Applicability = The MSW landfill has accepted waste since November 8, 1987 or has additional capacity for waste deposition. Source Category = MSW Landfill is not a major source on its own, but is collocated with a major source as defined in 40 CFR § 63.2. Design Capacity = Design capacity is less than 2.5 million megagrams (2.75 million tons) or less than 2.5 million cubic meters (3.27 million cubic yards). Facility Type = Conventional MSW landfill operations.	
MO002	40 CFR Part 60, Subpart WWW	60WWW-1	Construction/Modification Date = On or after May 30, 1991. Design Capacity = Design capacity is 2.5 million megagrams (2.75 million tons) or greater and 2.5 million cubic meters (3.27 million cubic yards) or greater. NMOC Emission Rate = NMOC emission rate is less than 50 megagrams (55.1 tons) per year.	
MO002	40 CFR Part 63, Subpart AAAA	63AAAA-2	Subpart AAAA Applicability = The MSW landfill has accepted waste since November 8, 1987 or has additional capacity for waste deposition. Source Category = MSW Landfill is not a major source on its own, but is collocated with a major source as defined in 40 CFR § 63.2. Design Capacity = Design capacity is 2.5 million megagrams (2.75 million tons) or greater and 2.5 million cubic meters (3.27 million cubic yards) or greater. Facility Type = Conventional MSW landfill operations. NMOC Emission Rate = NMOC emission rate is less than 50 megagrams (55.1 tons) per year.	
AB001	40 CFR Part 63, Subpart GG	63GG	Contains Operations Identified in 40 CFR § 63.741(c) = The facility does not contain operations identified in 40 CFR § 63.741(c).	
GRPAROHCA	40 CFR Part 63, Subpart GG	63GG-3	Contains Operations Identified in 40 CFR § 63.741(c) = The facility contains operations identified in 40 CFR § 63.741(c). 40 CFR § 63.741(f) Exemption = No activities in the process or facility are identified in 40 CFR §	

Unit ID	Regulation	Index Number	Basis of Determination*	Changes and Exceptions to DSS**
			<p>63.741(f). Affected Source = All hand-wipe cleaning operations. Alternative Monitoring Method = The request to use alternative monitoring method(s) has not been approved by the EPA Administrator or no such request has been made. Cleaning of Spray Gun = There is no cleaning of spray gun equipment or the cleaning is not done in accordance with 40 CFR § 63.744(c)(3). Exempt Operation = The cleaning operation is one of the exempt operations listed in 40 CFR § 63.744(e)(1)-(12).</p>	
GRPAROHCB	40 CFR Part 63, Subpart GG	63GG-3	<p>Contains Operations Identified in 40 CFR § 63.741(c) = The facility contains operations identified in 40 CFR § 63.741(c). 40 CFR § 63.741(f) Exemption = No activities in the process or facility are identified in 40 CFR § 63.741(f). Affected Source = All hand-wipe cleaning operations. Alternative Monitoring Method = The request to use alternative monitoring method(s) has not been approved by the EPA Administrator or no such request has been made. Cleaning of Spray Gun = There is no cleaning of spray gun equipment or the cleaning is not done in accordance with 40 CFR § 63.744(c)(3). Exempt Operation = The cleaning operation is not exempt under 40 CFR § 63.744(e)(1)-(12).</p>	
SU001	40 CFR Part 63, Subpart GG	63GG-2	<p>Contains Operations Identified in 40 CFR § 63.741(c) = The facility contains operations identified in 40 CFR § 63.741(c). 40 CFR § 63.741(f) Exemption = No activities in the process or facility are identified in 40 CFR § 63.741(f). Affected Source = A flush cleaning operation. Semi-Aqueous or Table 1 = Not all cleaning solvents used are semi-aqueous or listed in Table 1. Exempt Operation = The cleaning operation is not exempt under 40 CFR § 63.744(e)(1)-(12).</p>	
SU002	40 CFR Part 63, Subpart GG	63GG-3	<p>Contains Operations Identified in 40 CFR § 63.741(c) = The facility contains operations identified in 40 CFR § 63.741(c). 40 CFR § 63.741(f) Exemption = No activities in the process or facility are identified in 40 CFR § 63.741(f). Affected Source = All hand-wipe cleaning operations. Alternative Monitoring Method = The request to use alternative monitoring method(s) has not been approved by the EPA Administrator or no such request has been made. Cleaning of Spray Gun = There is no cleaning of spray gun equipment or the cleaning is not done in accordance with 40 CFR § 63.744(c)(3). Exempt Operation = The cleaning operation is one of the exempt operations listed in 40 CFR § 63.744(e)(1)-(12).</p>	

* - The "unit attributes" or operating conditions that determine what requirements apply

** - Notes changes made to the automated results from the DSS, and a brief explanation why

NSR Versus Title V FOP

The state of Texas has two Air permitting programs, New Source Review (NSR) and Title V Federal Operating Permits. The two programs are substantially different both in intent and permit content.

NSR is a preconstruction permitting program authorized by the Texas Clean Air Act and Title I of the Federal Clean Air Act (FCAA). The processing of these permits is governed by 30 Texas Administrative Code (TAC) Chapter 116.111. The Title V Federal Operating Program is a federal program authorized under Title V of the FCAA that has been delegated to the state of Texas to administer and is governed by 30 TAC Chapter 122. The major differences between the two permitting programs are listed in the table below:

NSR Permit	Federal Operating Permit(FOP)
Issued Prior to new Construction or modification of an existing facility	For initial permit with application shield, can be issued after operation commences; significant revisions require approval prior to operation.
Authorizes air emissions	Codifies existing applicable requirements, does not authorize new emissions
Ensures issued permits are protective of the environment and human health by conducting a health effects review and that requirement for best available control technology (BACT) is implemented.	Applicable requirements listed in permit are used by the inspectors to ensure proper operation of the site as authorized. Ensures that adequate monitoring is in place to allow compliance determination with the FOP.
Up to two Public notices may be required. Opportunity for public comment and contested case hearings for some authorizations.	One public notice required. Opportunity for public comments. No contested case hearings.
Applies to all point source emissions in the state.	Applies to all major sources and some non-major sources identified by the EPA.
Applies to facilities: a portion of site or individual emission sources	One or multiple FOPs cover the entire site (consists of multiple facilities)
Permits include terms and conditions under which the applicant must construct and operate its various equipment and processes on a facility basis.	Permits include terms and conditions that specify the general operational requirements of the site; and also include codification of all applicable requirements for emission units at the site.
Opportunity for EPA review for Federal Prevention of Significant Deterioration (PSD) and Nonattainment (NA) permits for major sources.	Opportunity for EPA review, Affected states review, and a Public petition period for every FOP.
Permits have a table listing maximum emission limits for pollutants	Permit has an applicable requirements table and Periodic Monitoring (PM) / Compliance Assurance Monitoring (CAM) tables which document applicable monitoring requirements.
Permits can be altered or amended upon application by company. Permits must be issued before construction or modification of facilities can begin.	Permits can be revised through several revision processes, which provide for different levels of public notice and opportunity to comment. Changes that would be significant revisions require that a revised permit be issued before those changes can be operated.
NSR permits are issued independent of FOP requirements.	FOP are independent of NSR permits, but contain a list of all NSR permits incorporated by reference

New Source Review Requirements

Below is a list of the New Source Review (NSR) permits for the permitted area. These NSR permits are incorporated by reference into the operating permit and are enforceable under it. These permits can be found in the main TCEQ file room, located on the first floor of Building E, 12100 Park 35 Circle, Austin, Texas. The Public Education Program may be contacted at 1-800-687-4040 or the Air Permits Division (APD) may be contacted at 1-512-239-1250 for help with any question.

Additionally, the site contains emission units that are permitted by rule under the requirements of 30 TAC Chapter 106, Permits by Rule. The following table specifies the permits by rule that apply to the site. All current permits by rule are contained in Chapter 106. Outdated 30 TAC Chapter 106 permits by rule may be viewed at the following Web site:

www.tceq.texas.gov/permitting/air/permitbyrule/historical_rules/old106list/index106.html

Outdated Standard Exemption lists may be viewed at the following Web site:

www.tceq.texas.gov/permitting/air/permitbyrule/historical_rules/oldselist/se_index.html

The status of air permits and applications and a link to the Air Permits Remote Document Server is located at the following Web site:

www.tceq.texas.gov/permitting/air/nav/air_status_permits.html

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.	
Authorization No.: 24538	Issuance Date: 08/14/2015
Permits By Rule (30 TAC Chapter 106) for the Application Area	
Number: 106.142	Version No./Date: 03/14/1997
Number: 106.142	Version No./Date: 03/23/2006
Number: 106.183	Version No./Date: 06/15/1997
Number: 106.183	Version No./Date: 06/18/1997
Number: 106.183	Version No./Date: 09/04/2000
Number: 106.227	Version No./Date: 09/04/2000
Number: 106.231	Version No./Date: 09/04/2000
Number: 106.261	Version No./Date: 11/01/2003
Number: 106.262	Version No./Date: 03/14/1997
Number: 106.262	Version No./Date: 11/01/2003
Number: 106.263	Version No./Date: 09/09/1998
Number: 106.263	Version No./Date: 11/01/2001
Number: 106.265	Version No./Date: 09/04/2000
Number: 106.313	Version No./Date: 09/04/2000
Number: 106.371	Version No./Date: 09/04/2000
Number: 106.412	Version No./Date: 03/14/1997
Number: 106.412	Version No./Date: 09/04/2000
Number: 106.418	Version No./Date: 11/26/1997
Number: 106.433	Version No./Date: 03/14/1997
Number: 106.433	Version No./Date: 09/04/2000
Number: 106.454	Version No./Date: 03/14/1997

Number: 106.454	Version No./Date: 11/01/2001
Number: 106.472	Version No./Date: 03/14/1997
Number: 106.472	Version No./Date: 09/04/2000
Number: 106.473	Version No./Date: 03/14/1997
Number: 106.473	Version No./Date: 09/04/2000
Number: 106.495	Version No./Date: 09/04/2000
Number: 106.511	Version No./Date: 03/14/1997
Number: 106.511	Version No./Date: 09/04/2000
Number: 106.512	Version No./Date: 09/04/2000
Number: 106.512	Version No./Date: 06/13/2001
Number: 106.533	Version No./Date: 03/14/1997
Number: 106.533	Version No./Date: 11/01/2001
Number: 14	Version No./Date: 10/04/1995
Number: 41	Version No./Date: 11/25/1985
Number: 41	Version No./Date: 11/05/1986
Number: 41	Version No./Date: 06/07/1996
Number: 46	Version No./Date: 05/08/1972
Number: 51	Version No./Date: 09/23/1982
Number: 51	Version No./Date: 11/05/1986
Number: 51	Version No./Date: 10/04/1995
Number: 51	Version No./Date: 06/07/1996
Number: 70	Version No./Date: 11/25/1985
Number: 70	Version No./Date: 11/05/1986
Number: 70	Version No./Date: 07/20/1992
Number: 70	Version No./Date: 06/07/1996
Number: 75	Version No./Date: 04/05/1995
Number: 75	Version No./Date: 06/07/1996
Number: 80	Version No./Date: 12/01/1972
Number: 80	Version No./Date: 09/17/1973
Number: 80	Version No./Date: 01/08/1980
Number: 80	Version No./Date: 09/23/1982
Number: 80	Version No./Date: 06/07/1996
Number: 86	Version No./Date: 10/04/1995

Number: 89	Version No./Date: 05/04/1994
Number: 102	Version No./Date: 05/04/1994
Number: 106	Version No./Date: 10/04/1995
Number: 107	Version No./Date: 05/04/1994
Number: 107	Version No./Date: 06/07/1996
Number: 110	Version No./Date: 09/12/1989
Number: 113	Version No./Date: 10/04/1995
Number: 124	Version No./Date: 05/04/1994
Number: 124	Version No./Date: 06/07/1996
Municipal Solid Waste and Industrial Hazardous Waste Permits With an Air Addendum	
Permit No.: 88412	

Emission Units and Emission Points

In air permitting terminology, any source capable of generating emissions (for example, an engine or a sandblasting area) is called an Emission Unit. For purposes of Title V, emission units are specifically listed in the operating permit when they have applicable requirements other than New Source Review (NSR), or when they are listed in the permit shield table.

The actual physical location where the emissions enter the atmosphere (for example, an engine stack or a sand-blasting yard) is called an emission point. For New Source Review preconstruction permitting purposes, every emission unit has an associated emission point. Emission limits are listed in an NSR permit, associated with an emission point. This list of emission points and emission limits per pollutant is commonly referred to as the "Maximum Allowable Emission Rate Table", or "MAERT" for short. Specifically, the MAERT lists the Emission Point Number (EPN) that identifies the emission point, followed immediately by the Source Name, identifying the emission unit that is the source of those emissions on this table.

Thus, by reference, an emission unit in a Title V operating permit is linked by reference number to an NSR authorization, and its related emission point.

Monitoring Sufficiency

Federal and state rules, 40 CFR § 70.6(a)(3)(i)(B) and 30 TAC § 122.142(c) respectively, require that each federal operating permit include additional monitoring for applicable requirements that lack periodic or instrumental monitoring (which may include recordkeeping that serves as monitoring) that yields reliable data from a relevant time period that are representative of the emission unit's compliance with the applicable emission limitation or standard. Furthermore, the federal operating permit must include compliance assurance monitoring (CAM) requirements for emission sources that meet the applicability criteria of 40 CFR Part 64 in accordance with 40 CFR § 70.6(a)(3)(i)(A) and 30 TAC § 122.604(b).

With the exception of any emission units listed in the Periodic Monitoring or CAM Summaries in the FOP, the TCEQ Executive Director has determined that the permit contains sufficient monitoring, testing, recordkeeping, and reporting requirements that assure compliance with the applicable requirements. If applicable, each emission unit that requires additional monitoring in the form of periodic monitoring or CAM is described in further detail under the Rationale for CAM/PM Methods Selected section following this paragraph.

Rationale for Compliance Assurance Monitoring (CAM)/ Periodic Monitoring Methods Selected

Periodic Monitoring:

The Federal Clean Air Act requires that each federal operating permit include monitoring sufficient to assure compliance with the terms and conditions of the permit. Most of the emission limits and standards applicable to emission units at Title V sources include adequate monitoring to show that the units meet the limits and standards. For those requirements that do not include monitoring, or where the monitoring is not sufficient to assure compliance, the federal operating permit must include such monitoring for the emission units affected. The following emission units are subject to periodic monitoring requirements because the emission units are subject to an emission limitation or standard for an air pollutant (or surrogate thereof) in an applicable requirement that does not already require monitoring, or the monitoring for the applicable requirement is not sufficient to assure compliance:

Unit/Group/Process Information	
ID No.: EC001	
Control Device ID No.: N/A	Control Device Type: N/A
Applicable Regulatory Requirement	
Name: 30 TAC Chapter 112, Sulfur Compounds	SOP Index No.: 112-1
Pollutant: SO ₂	Main Standard: § 112.9(a)
Monitoring Information	
Indicator: Sulfur Content of Fuel	
Minimum Frequency: Quarterly and within 24 hours of any fuel change	
Averaging Period: n/a*	
Deviation Limit: >440 parts per million by volume (ppmv) at actual stack conditions and averaged over a three-hour period.	
Basis of monitoring: A common way to determine SO ₂ emissions is by determining the amount (percentage) of sulfur in fuel combusted by an emission unit. This quantity along with stack flow rate and quantity of fuel combusted may be used to calculate the amount of SO ₂ emitted to the atmosphere.	

*The permit holder may elect to collect monitoring data on a more frequent basis and calculate the average as specified by the minimum frequency, for purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis and shall not be collected and used in particular instances to avoid reporting deviations.

Compliance Review

1. In accordance with 30 TAC Chapter 60, the compliance history was reviewed on May 15, 2017.

Site rating: 0.31 / Satisfactory Company rating: 0.23 / Satisfactory

(High < 0.10; Satisfactory ≥ 0.10 and ≤ 55; Unsatisfactory > 55)

2. Has the permit changed on the basis of the compliance history or site/company rating?No

Site/Permit Area Compliance Status Review

1. Were there any out-of-compliance units listed on Form OP-ACPS?No

2. Is a compliance plan and schedule included in the permit?No

Available Unit Attribute Forms

- OP-UA1 - Miscellaneous and Generic Unit Attributes
- OP-UA2 - Stationary Reciprocating Internal Combustion Engine Attributes
- OP-UA3 - Storage Tank/Vessel Attributes
- OP-UA4 - Loading/Unloading Operations Attributes
- OP-UA5 - Process Heater/Furnace Attributes
- OP-UA6 - Boiler/Steam Generator/Steam Generating Unit Attributes
- OP-UA7 - Flare Attributes
- OP-UA8 - Coal Preparation Plant Attributes
- OP-UA9 - Nonmetallic Mineral Process Plant Attributes
- OP-UA10 - Gas Sweetening/Sulfur Recovery Unit Attributes
- OP-UA11 - Stationary Turbine Attributes
- OP-UA12 - Fugitive Emission Unit Attributes
- OP-UA13 - Industrial Process Cooling Tower Attributes
- OP-UA14 - Water Separator Attributes
- OP-UA15 - Emission Point/Stationary Vent/Distillation Operation/Process Vent Attributes
- OP-UA16 - Solvent Degreasing Machine Attributes
- OP-UA17 - Distillation Unit Attributes
- OP-UA18 - Surface Coating Operations Attributes
- OP-UA19 - Wastewater Unit Attributes
- OP-UA20 - Asphalt Operations Attributes
- OP-UA21 - Grain Elevator Attributes
- OP-UA22 - Printing Attributes
- OP-UA24 - Wool Fiberglass Insulation Manufacturing Plant Attributes
- OP-UA25 - Synthetic Fiber Production Attributes
- OP-UA26 - Electroplating and Anodizing Unit Attributes
- OP-UA27 - Nitric Acid Manufacturing Attributes
- OP-UA28 - Polymer Manufacturing Attributes
- OP-UA29 - Glass Manufacturing Unit Attributes
- OP-UA30 - Kraft, Soda, Sulfite, and Stand-Alone Semichemical Pulp Mill Attributes
- OP-UA31 - Lead Smelting Attributes
- OP-UA32 - Copper and Zinc Smelting/Brass and Bronze Production Attributes
- OP-UA33 - Metallic Mineral Processing Plant Attributes
- OP-UA34 - Pharmaceutical Manufacturing
- OP-UA35 - Incinerator Attributes
- OP-UA36 - Steel Plant Unit Attributes
- OP-UA37 - Basic Oxygen Process Furnace Unit Attributes
- OP-UA38 - Lead-Acid Battery Manufacturing Plant Attributes
- OP-UA39 - Sterilization Source Attributes
- OP-UA40 - Ferroalloy Production Facility Attributes
- OP-UA41 - Dry Cleaning Facility Attributes
- OP-UA42 - Phosphate Fertilizer Manufacturing Attributes
- OP-UA43 - Sulfuric Acid Production Attributes
- OP-UA44 - Municipal Solid Waste Landfill/Waste Disposal Site Attributes
- OP-UA45 - Surface Impoundment Attributes
- OP-UA46 - Epoxy Resins and Non-Nylon Polyamides Production Attributes

OP-UA47 - Ship Building and Ship Repair Unit Attributes
OP-UA48 - Air Oxidation Unit Process Attributes
OP-UA49 - Vacuum-Producing System Attributes
OP-UA50 - Fluid Catalytic Cracking Unit Catalyst Regenerator/Fuel Gas Combustion Device/Claus Sulfur Recovery Plant Attributes
OP-UA51 - Dryer/Kiln/Oven Attributes
OP-UA52 - Closed Vent Systems and Control Devices
OP-UA53 - Beryllium Processing Attributes
OP-UA54 - Mercury Chlor-Alkali Cell Attributes
OP-UA55 - Transfer System Attributes
OP-UA56 - Vinyl Chloride Process Attributes
OP-UA57 - Cleaning/Depainting Operation Attributes
OP-UA58 - Treatment Process Attributes
OP-UA59 - Coke By-Product Recovery Plant Attributes
OP-UA60 - Chemical Manufacturing Process Unit Attributes
OP-UA61 - Pulp, Paper, or Paperboard Producing Process Attributes
OP-UA62 - Glycol Dehydration Unit Attributes
OP-UA63 - Vegetable Oil Production Attributes