

RV 05/13/20

PETITION FOR VARIANCE
BEFORE THE HEARING BOARD OF THE
SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

PETITIONER: AMAZON.COM SERVICES LLC - POC2 CASE NO: 6267-2

FACILITY ID: 203446

FACILITY ADDRESS: 4000 South Hamner Ave
[location of equipment/site of violation; specify business/corporate address, if different, under Item 2, below]

City, State, Zip: Ontario, CA, 91761

1. TYPE OF VARIANCE REQUESTED (more than one box may be checked; see Attachment A, Item 1, before selecting)

INTERIM SHORT REGULAR EMERGENCY EX PARTE EMERGENCY

2. CONTACT: Name, title, company (if different than Petitioner) address, and phone number of persons authorized to receive notices regarding this Petition (no more than two authorized persons).

Ryan Schaefer

Vimal Vijaykumar

Regional Environmental Manager

Business Environmental Leader

Amazon.com Services LLC

Amazon.com Services LLC

4000 South Hamner Ave, Ontario, CA Zip 91761

PO Box 80842, Seattle, WA Zip 98108

(800) 575-0171 Ext.

(800) 575-0171 Ext.

Fax ()

Fax ()

E-mail amazon-eap-northamerica@amazon.com

E-mail amazon-eap-northamerica@amazon.com

3. RECLAIM Permit Yes No Title V Permit Yes No

Persons with disabilities may request this document in an alternative format by contacting the Clerk of the Board at 909-396-2500 or by e-mail at clerkofboard@aqmd.gov.

If you require disability-related accommodations to facilitate participating in the hearing, contact the Clerk of the Board at least five (5) calendar days prior to the hearing.

[ALL DOCUMENTS FILED WITH CLERK'S OFFICE BECOME PUBLIC RECORD]

4. **GOOD CAUSE:** Explain why your petition was not filed in sufficient time to issue the required public notice.
(Required only for Emergency and Interim Variances; see Attachment A, Item 4)

[Empty response box for item 4]

5. Briefly describe the type of business and processes at your facility.

Amazon POC2 operates as a general storage and warehousing operation. Activities primarily include the receipt, storage, inventory management, and distribution of materials and finished products.

6. List the equipment and/or activity(s) that are the subject of this petition (see Attachment A, Item 6, Example #1). **Attach copies of the Permit(s) to Construct and/or Permit(s) to Operate for the subject equipment. For RECLAIM or Title V facilities, attach *only* the relevant sections of the Facility Permit showing the equipment or process and conditions that are subject to this petition. You must bring the entire Facility Permit to the hearing.**

Equipment/Activity	Application/Permit No.	RECLAIM Device No.	Date Application/Plan Denied (if relevant)*
Internal Combustion Engine, Portable, T4F, Diesel, 778 BHP	657776		
Internal Combustion Engine, Portable, T4F, Diesel, 778 BHP	657777		
Internal Combustion Engine, Portable, T4F, Diesel, 778 BHP	657779		
Internal Combustion Engine, Portable, T4F, Diesel, 778 BHP	657780		

*Attach copy of denial letter

7. Briefly describe the activity or equipment, and why it is necessary to the operation of your business. A schematic or diagram may be attached, in addition to the descriptive text.

Diesel-fueled portable temporary engines driving generators are currently used to supply electrical power to the facility. The generators provide non-emergency power necessary to support normal warehousing operations until permanent utility service is fully established by Southern California Edison (SCE). Delays have pushed the date for SCE to provide electrical service beyond the time frame allowed by the permits listed above and Rule 1110.2, Subsection (c)(20) which limits portable engines to no more than 12 consecutive months at any one location.

Amazon has been closely monitoring actual engine run time. The individual engine run time is significantly below permitted allowance for 3 of the 4 generators. Amazon intends to switch the generator with the highest incurred run time to minimize hours.

8. Is there a regular maintenance and/or inspection schedule for this equipment? Yes No

If yes, how often: Daily inspection and refuel Date of last maintenance and/or inspection 3/12/2026

Describe the maintenance and/or inspection that was performed.

Oil and filter change every 250 hours of operation. Air cleaner is inspected at the same time. Standard inspections (e.g., oil level) made at refueling. Annual service and a multi-point inspection is done every 250 hours.

9. List all District rules, and/or permit conditions [indicating the specific section(s) and subsection(s)] from which you are seeking variance relief (if requesting variance from Rule 401 or permit condition, see Attachment A). Briefly explain how you are or will be in violation of each rule or condition (see Attachment A, Item 9, Example #2).

Rule	Explanation
1110.2(c)(19)	Exceedance of the 12-month onsite limit for a portable engine due to a possible delay in permanent utility power availability.
Condition 13.A. of all 4 permits to operate	This equipment shall not be operated, and shall not remain or reside for more than 12 consecutive months at any facility within SCAQMD.
Rule 203(b)	The equipment shall not be operated contrary to the conditions specified in the permit to operate.

10. Are the equipment or activities subject to this request currently under variance coverage? Yes No

Case No.	Date of Action	Final Compliance Date	Explanation

11. Are any other equipment or activities at this location currently (or within the last six months) under variance coverage? Yes No

Case No.	Date of Action	Final Compliance Date	Explanation

12. Were you issued any Notice(s) of Violation or Notice(s) to Comply concerning this equipment or activity within the past year? Yes No

If yes, you must attach a copy of each notice.

13. Have you received any complaints from the public regarding the operation of the subject equipment or activity within the last six months? Yes No

If yes, you should be prepared to present details at the hearing.

14. Explain why it is beyond your reasonable control to comply with the rule(s) and/or permit condition(s). Provide specific event(s) and date(s) of occurrence(s), if applicable.

Amazon has taken all reasonable steps to secure permanent utility power. However, delays in utility infrastructure installation including easement issues and service energizing are beyond Amazon's control and are solely performed and scheduled by SCE. As a result, Amazon does not expect to have grid power until mid-summer 2026 or later. The results in the need for continued temporary engine use beyond the 12-month limit.

15. When and how did you first become aware that you would not be in compliance with the rule(s) and/or permit condition(s)? Provide specific event(s) and date(s) of occurrence(s).

Amazon anticipated receiving permanent electrical service from SCE prior to expiration of the 12-month portable engine limit and originally expected energization in March 2026. Temporary portable generators were installed to provide interim power during this period.

On (11/6/25), Amazon was notified by SCE of an easement issue affecting installation of required utility infrastructure, which delayed the projected energization schedule. The easement matter was resolved on (2/24/26), after which SCE resumed project scheduling. Amazon was subsequently informed that grid power may be available in early June 2026; however, a firm energization date has not yet been provided. Upon learning that permanent power may not be available within the 12-month timeframe, Amazon initiated preparation of this variance request.

16. List date(s) and action(s) you have taken since that time to achieve compliance. That the Petition Form HB-V, and any related instructions, include requirement that the Petitioner include a timeline in suitable, chronological format

[YOU MAY ATTACH ADDITIONAL PAGES IF NECESSARY]

to address the events, dates, and actions called for by Questions 15 and 16, including the dates of communication with the South Coast AQMD to notify them of the occurrence(s) giving rise to the requested variance.

Amazon is currently in compliance with the temporary engine permit conditions. Since becoming aware that permanent utility power may not be available within the 12-month limit, Amazon has continued coordinating closely with SCE to expedite installation and energization of permanent electrical service, including resolution of the identified easement issue and ongoing schedule follow-ups.

17. What would be the harm to your business during **and/or after** the period of the variance if the variance were not granted?

Economic losses: \$ 20 million units of product/month _____

Number of employees laid off (if any): ~1300-2000 _____

Provide detailed information regarding economic losses, if any, (anticipated business closure, breach of contracts, hardship on customers, layoffs, and/or similar impacts).

Amazon would be required to cease operations upon expiration of the 12-month portable engine limit due to the lack of permanent electrical service. Suspension of operations would disrupt warehousing and distribution activities, require reallocation of inventory and logistics to other facilities, and negatively impact contractual obligations and delivery schedules. Such disruption would result in significant operational and economic hardship during the period in which permanent utility power is pending. This site currently employs approximately 1300 Amazon Associates directly living in the local area with the majority living within 10 miles of the site with the ability to increase the sites supporting employment to +2k during high volume periods and future growth. This building is a major distribution hub for the Amazon Customer Fulfillment network that ships freight across the United States; As a crossdock this site ships to all regions of the US, currently processing approximately 1.2k containers and 20 million units/month, with the capacity to process up to 2k containers; and 32m units/month during higher volume periods.

18. Can you curtail or terminate operations in lieu of, or in addition to, obtaining a variance? Please explain.

No. Curtailing or terminating operations is not feasible because the temporary engines provide essential electrical power necessary for warehouse operations. In the absence of permanent utility power, suspension of engine use would require suspension of facility operations. Impacts to Amazon are provided in Item 17.

19. Estimate excess emissions, if any, on a daily basis, including, if applicable, excess opacity (the percentage of total opacity above 20% during the variance period). If the variance will result in no excess emissions, insert "N/A" here and skip to No. 20.

Pollutant	(A)	(B)	(C)*
	Total Estimated Excess Emissions (lbs/day)	Reduction Due to Mitigation (lbs/day)	Net Emissions After Mitigation (lbs/day)
See Appendix A			

* Column A minus Column B = Column C

Excess Opacity: _____ %

20. Show calculations used to estimate quantities in No. 19, or explain why there will be no excess emissions.

See Appendix A.

21. Explain how you plan to reduce (mitigate) excess emissions during the variance period to the maximum extent feasible, or why reductions are not feasible.

Emission reductions are not feasible because the temporary engines must operate for the generators to supply essential electrical power for facility operations, and there is no alternative power source available until permanent utility service is established. The engines are Tier 4F certified.

22. How do you plan to monitor or quantify emission levels from the equipment or activity(s) during the variance period, and to make such records available to the District? **Any proposed monitoring does not relieve RECLAIM facilities from applicable missing data requirements.**

Emissions will be quantified using manufacturer certified emission factors and documented fuel usage records and hour meter readings. The facility will maintain records of hours of operation, fuel consumption, maintenance activities, and calculated emissions, and will make such records available to the District upon request.

23. How do you intend to achieve compliance with the rule(s) and/or permit condition(s)? Include a detailed description of any equipment to be installed, modifications or process changes to be made, permit conditions to be amended, etc., dates by which the actions will be completed, and an estimate of total costs.

The facility will achieve compliance by transitioning to permanent utility electrical service once it is installed and energized. Upon availability of permanent power, the temporary engines will be shut down and removed from the site prior to the expiration of the variance period.

24. State the date you are requesting the variance to begin: May 18, 2026; and the date by which you expect to achieve final compliance: December 20, 2026.

If the regular variance is to extend beyond one year, you **must** include a **Schedule of Increments of Progress**, specifying dates or time increments for steps needed to achieve compliance. See District Rule 102 for definition of Increments of Progress (see Attachment A, Item 24, Example #3).

List Increments of Progress here:



25. List the names of any District personnel with whom facility representatives have had contact concerning this variance petition or any related Notice of Violation or Notice to Comply.

_____ Kaesean Brown _____ Ext. _____

_____ Monica Fernandez-Neild _____ Ext. _____

26. If the petition was completed by someone other than the petitioner, please provide their name and title below.

Name	Company	Title
The undersigned, under penalty of perjury, states that the above petition, including attachments and the items therein set forth, is true and correct.		
Executed on	3/18/2026	at Ontario, California
<u>Michael Boese</u>		Michael Boese
Signature		Print Name
Title:	Head of Environmental - North America	

THIS SECTION IS FOR SMALL BUSINESSES ONLY

27. **SMALL BUSINESS ELIGIBILITY and TABLE III SCHEDULE A FEES:** To be eligible for reduced fees for small businesses, individuals, or entities meeting small business gross receipts criterion [see District Rule 303(h)], you must complete the following:

Declaration For Reduced Fee Eligibility

1. The petitioner is
 - a) an individual, or
 - b) an officer, partner or owner of the petitioner herein, or a duly authorized agent of the petitioner authorized to make the representations set forth herein.

If you selected 1a, above, skip item 2.

2. The petitioner is
 - a) a business that meets the following definition of Small Business as set forth in District Rule 102:

SMALL BUSINESS means a business which is independently owned and operated and meets the following criteria, or if affiliated with another concern, the combined activities of both concerns shall meet these criteria:

- (a) the number of employees is 10 or less; **AND**
- (b) the total gross annual receipts are \$500,000 or less or
- (iii) the facility is a not-for-profit training center.

-OR-

- b) an entity with total gross annual receipts of \$500,000 or less.

3. Therefore, I believe the petitioner qualifies for reduced fees for purpose of filing fees and excess emission fee calculations, in accordance with Rule 303(h).

I declare under penalty of perjury that the foregoing is true and correct.

Executed on _____, at _____, California

Signature _____

Print Name _____

Title _____

ATTACHMENT A

ITEM 1

Type of Variance Requested:

- (a) **SHORT:** If compliance with District rule(s) can be achieved in **90 days or less**, request a short variance. *(Hearing will be held approximately 21 days from date of filing--10-day posted notice required.)*
- (b) **REGULAR:** If compliance with District rule(s) will take **more than 90 days**, request a regular variance. If the variance request will extend beyond one year, you **must** include a specific detailed schedule of increments of progress [see Page 8, No. 24] under which you will achieve final compliance. *(Hearing will be held approximately 45 days from date of filing--30-day published notice required.)*
- (c) **EMERGENCY:** If non-compliance is the result of an unforeseen emergency, such as a sudden equipment breakdown, power failure, or accidental fire, you may request an emergency variance. You may request an *ex parte* emergency variance in addition to an emergency variance. **An emergency variance cannot be granted for more than 30 days.** *(Hearing will be held within 2 working days from the date of filing, whenever possible, excluding Mondays, weekends, and holidays.) If you request an emergency variance, you must answer No. 4 on page 1.*
- (d) **EX PARTE EMERGENCY:** If variance coverage is required on a weekend or when the Board is not in session, and you cannot wait until an emergency variance hearing can be held, you may request an *ex parte* emergency variance. An *ex parte* emergency variance will be granted or denied solely on the information contained in the petition and the District's response to the petition. Under most circumstances, an *ex parte* emergency variance will remain in effect only until a hearing can be held. **If you request an *ex parte* variance, you must answer No. 4 on page 1.**
- (e) **INTERIM:** If you require immediate relief (other than for emergencies) to cover the time until a short or regular variance hearing can be held, request an interim variance. If you request an interim variance, you must also request a short or a regular variance on the same petition. *(Hearing will be held approximately 2 working days from date of filing, whenever possible, excluding Mondays, weekends and holidays.) If you request an interim variance, you must answer No. 4 on page 1.*

ITEM 4

GOOD CAUSE: The Hearing Board is required to provide public notice of variance hearings, as the public has a right to attend and testify at such hearings. In order for the Hearing Board to hold an Interim, *Ex Parte* Emergency or Emergency Variance hearing without the required public notice, a petitioner must present facts which will support a determination by the Board that "good cause" exists to hear a variance without notifying the public about the variance and providing the public with an opportunity to present evidence concerning the variance.

ITEM 6

Example #1:

Equipment/Activity	Application/ Permit No.	RECLAIM Device No.	Date Application/Plan Denied (if relevant)*
Tenter frame		D32	
Chrome-plating tank	M99999		
Bake oven	123456		
Create special effects (fog)	N/A	N/A	N/A
Mfg., sale, distribution, use of non-compliant coating	N/A	N/A	12/10/95

ITEM 9

a) If you are requesting relief from Rule 401 and the excess opacity during the variance period will reach or exceed 40%, you should also request relief from California Health and Safety Code Section 41701.

b) If you are requesting relief from a permit condition(s), you should also request relief from the rule requiring compliance with conditions of the permit: 202(a), (b) or (c) - Temporary Permit to Operate; 203(b) - Permit to Operate; 2004(f)(1) - RECLAIM Permit; 3002(c) - Title V Permit.

Example #2:

Rule	Explanation
404(a)	tenter frame is vented to damaged air pollution control equipment
2004 (f)(1) [Condition No. 28-2 of Facility P/O No. 099999]	source test cannot be conducted as required until new ESP is installed
1113(c)(2)	petitioner manufactures and sells clear wood finishes with VOCs in excess of 350 grams per liter
401(a) & California H&S Code Section 41701	Opacity will exceed 45%.

ITEM 24

Example #3:

Sample Schedule of Increments of Progress

- Permit application(s) will be submitted to the District by [date].
- Contracts for the purchase of emission control systems will be awarded by [date].
- On-site construction will be completed by [date].

Appendix A Amazon POC2 - Ontario Estimated Excess Emissions

Process Equipment Description: Temporary Engines
Number of Engines: Four
Make/Model: CAT/C18 ACERT
Fuel Type: Diesel

Calculations

Daily Estimated Excess Emissions Equation: $BHP \times EF \times 24 \times 3 \text{ Engines}$

Parameter Symbols/Names

Power Rating 778 BHP
 Maximum Fuel Usage Manufacturer Data 0.0332 Mgal/hr

EF = Emission Factor = Tier 4F Cat® C18 ACERT™ Diesel Engine

EF for SO₂ is based on 15 ppmw sulfur in diesel fuel and converted to lb/1000 gal.

Only three CAT/C18 ACERT engines may be operated simultaneously at any point in time.

Pollutant	Normal Operation Emission Factor (g/BHP-hr)	Maximum Hourly Emissions (lb/hr)	Total Estimated Excess Emissions (lb/day)	30 Day Average Emissions (lb/day)
Carbon Monoxide (CO)	0.007	0.036	0.86	0.86
Sulfur Dioxide (SO _x)*	0.21	0.021	0.50	0.50
Oxides of Nitrogen (NO _x)	0.07	0.36	8.64	8.64
Particulate Matter (PM10) -- Rule 1401 TAC	0.007	0.036	0.86	0.86
Hydrocarbons	0.01	0.05	1.22	1.22

*SO_x emission factor has units of lb/1000 gal.

Thai	หากคุณต้องการล่ามในการขึ้นศาล ให้ติดต่อเจ้าหน้าที่ล่วงหน้าอย่างน้อย 5 วันก่อนวันขึ้นศาล โดยติดต่อที่เบอร์โทร 909-396-2500 หรือโดยe-mailที่ clerkofboard@aqmd.gov ให้นำชื่อและหมายเลขของคดี พร้อมทั้งวันเวลาในการขึ้นศาล และระบุภาษาที่คุณต้องการล่าม
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South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4178
PERMIT TO CONSTRUCT/OPERATE

Page 1

Permit No.
G80184
A/N 657776

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership.
If the billing for the annual renewal fee (Rule 301(d)) is not received by the expiration date, contact the District.

Legal Owner
or Operator:

AMAZON.COM SERVICES LLC - POC2
P.O. BOX 80842
SEATTLE, WA 98108

ID 203446

Equipment Location: 4000 S HAMNER AVE, ONTARIO, CA 91761

Equipment Description :

Internal Combustion Engine, Portable, Tier 4 Final, Caterpillar, Model No. C18 ACERT, 778-BHP, Diesel, 4-Cycle, 6-Cylinder, Turbocharged/Aftercooled, with Electronic Direct Injection, Charge Air Cooler (CAC), Oxidation Catalyst, Engine Control Module, Periodic Trap Oxidizer, Selective Catalytic Reduction-Urea (SCR-Urea), Ammonia Oxidation Catalyst, and Exhaust Gas Recirculation Aftertreatment Devices, Driving a Non-Emergency Electrical Generator.

Conditions :

1. Operation of this equipment shall be conducted in accordance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be properly maintained and kept in good operating condition at all times.
3. The owner or operator shall install and maintain an operational non-resettable totalizing meter to indicate the engine elapsed operating time.
4. This engine shall not operate more than 7,056 hours in any one calendar year.
5. The owner or operator shall notify permit processing engineer, Kaesean Brown via email at kbrown1@aqmd.gov within 72 hours of operation of this engine.
6. The owner or operator shall cease operation of this engine when the building located at the Equipment Location address had grid power.
7. This equipment shall comply with all applicable requirements of Rule 431.2, Rule 1110.2, and California Air Resources Board (CARB) Airborne Toxic Control Measure (ATCM) for Diesel Particulate Matter from Portable Engines Rated at 50 Horsepower and Greater.
8. The emissions from this engine shall not exceed the following:

NOx: 0.5 g/BHP-hr
VOC: 0.14 g/BHP-hr
CO: 2.6 g/BHP-hr

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South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4178

PERMIT TO CONSTRUCT/OPERATE

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Permit No.
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PM: 0.02 g/BHP-hr

9. The operator shall not purchase any diesel fuel unless the fuel is low-sulfur diesel for which the sulfur content does not exceed 15 ppm (0.0015%) by weight.
10. Identification tag(s) or name plate(s) shall be displayed on this equipment to show serial no. and manufacturer model no. The tag(s) or name plate(s) shall be affixed to the equipment in a permanent and conspicuous location.
11. Current contact person name, company, and phone number shall be displayed in a permanent and conspicuous location.
12. Upon the fifth day after placement of this equipment into operation at a site, South Coast AQMD shall be notified via telephone at 1-877-810-6995 of the exact nature of the project as follows:
 - A. The permit number of the portable equipment,
 - B. The name and phone number of a contact person,
 - C. The location where the portable equipment is operated,
 - D. The estimated time the portable equipment will be located at the site,
 - E. Description of the project, and
 - F. If located within less than ¼ mile of the nearest sensitive receptor: defined as long term health care facilities, rehabilitation centers, convalescent centers, retirement homes, residences, schools, playgrounds, childcare centers, and athletic facilities.
13. The following conditions shall apply to the use of this portable equipment:
 - A. This equipment shall not be operated, and shall not remain or reside, for more than twelve consecutive months at any facility within the South Coast AQMD,
 - B. The period during which the equipment is maintained at a designated storage facility shall be excluded from the residency time determination,
 - C. Any equipment that replaces the equipment at a site and is intended to perform the same function as the equipment being replaced shall be included in calculating the residency time period.
 - D. This equipment shall not remain or reside at a location for a period of less than 12 consecutive months where such a period represents the full length of normal annual source operations such as a seasonal source; or the equipment is removed from one location for a period and then it or its equivalent is returned to the same location thereby circumventing the portable equipment residence time requirements; or the equipment is moved at a site with no apparent operational reason other than to establish a new operational period,
 - E. For the purpose of this condition, a facility shall be defined as any source or group of sources or other air contaminant-emitting activities which are located on one or more contiguous properties within the South Coast AQMD, in actual physical contact or separated solely by a public roadway or other public right-of-way and are owned or operated by the same person (or by persons under common control)..

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South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4178

PERMIT TO CONSTRUCT/OPERATE

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Permit No.
G80184
A/N 657776

14. Only three 778-BHP Caterpillar C18 ACERT engines may be operated simultaneously at any point in time. A monthly engine operating log listing the date of operation, the elapsed time, in hours, and the location where the engine is operated shall be kept in a format acceptable to the South Coast AQMD, shall be retained for a minimum of five years and shall be made available to South Coast AQMD personnel upon request.
15. This permit shall expire if construction of this equipment is not complete within one year from the issuance date of this permit unless an extension is approved in writing by the South Coast AQMD.

NOTICE

In accordance with Rule 206, this Permit to Operate or copy shall be posted on or within 8 meters of the equipment.

This permit does not authorize the emission of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the applicable Rules and Regulations of the South Coast Air Quality Management District (SCAQMD). This permit cannot be considered as permission to violate existing laws, ordinances, regulations or statutes of other government agencies.

Executive Officer

BY JASON ASPELL/KB10

6/22/2025

ORIGINAL



South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4178
PERMIT TO CONSTRUCT/OPERATE

Page 1

Permit No.
G80185
A/N 657777

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership.
If the billing for the annual renewal fee (Rule 301(d)) is not received by the expiration date, contact the District.

Legal Owner
or Operator: AMAZON.COM SERVICES LLC - POC2
P.O. BOX 80842
SEATTLE, WA 98108

ID 203446

Equipment Location: 4000 S HAMNER AVE, ONTARIO, CA 91761

Equipment Description :

Internal Combustion Engine, Portable, Tier 4 Final, Caterpillar, Model No. C18 ACERT, 778-BHP, Diesel, 4-Cycle, 6-Cylinder, Turbocharged/Aftercooled, with Electronic Direct injection, Charge Air Cooler (CAC), Oxidation Catalyst, Engine Control Module, Periodic Trap Oxidizer, Selective Catalytic Reduction-Urea (SCR-Urea), Ammonia Oxidation Catalyst, and Exhaust Gas Recirculation Aftertreatment Devices, Driving a Non-Emergency Electrical Generator.

Conditions :

1. Operation of this equipment shall be conducted in accordance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be properly maintained and kept in good operating condition at all times.
3. The owner or operator shall install and maintain an operational non-resettable totalizing meter to indicate the engine elapsed operating time.
4. This engine shall not operate more than 7,056 hours in any one calendar year.
5. The owner or operator shall notify permit processing engineer, Kaesean Brown via email at kbrown1@aqmd.gov within 72 hours of operation of this engine.
6. The owner or operator shall cease operation of this engine when the building located at the Equipment Location address had grid power.
7. This equipment shall comply with all applicable requirements of Rule 431.2, Rule 1110.2, and California Air Resources Board (CARB) Airborne Toxic Control Measure (ATCM) for Diesel Particulate Matter from Portable Engines Rated at 50 Horsepower and Greater.
8. The emissions from this engine shall not exceed the following:

NOx: 0.5 g/BHP-hr
VOC: 0.14 g/BHP-hr
CO: 2.6 g/BHP-hr

ORIGINAL



South Coast Air Quality Management District
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PERMIT TO CONSTRUCT/OPERATE

Page 2
Permit No.
G80185
A/N 657777

PM: 0.02 g/BHP-hr

9. The operator shall not purchase any diesel fuel unless the fuel is low-sulfur diesel for which the sulfur content does not exceed 15 ppm (0.0015%) by weight.
10. Identification tag(s) or name plate(s) shall be displayed on this equipment to show serial no. and manufacturer model no. The tag(s) or name plate(s) shall be affixed to the equipment in a permanent and conspicuous location.
11. Current contact person name, company, and phone number shall be displayed in a permanent and conspicuous location.
12. Upon the fifth day after placement of this equipment into operation at a site, South Coast AQMD shall be notified via telephone at 1-877-810-6995 of the exact nature of the project as follows:
 - A. The permit number of the portable equipment,
 - B. The name and phone number of a contact person,
 - C. The location where the portable equipment is operated,
 - D. The estimated time the portable equipment will be located at the site,
 - E. Description of the project, and
 - F. If located within less than ¼ mile of the nearest sensitive receptor: defined as long term health care facilities, rehabilitation centers, convalescent centers, retirement homes, residences, schools, playgrounds, childcare centers, and athletic facilities.
13. The following conditions shall apply to the use of this portable equipment:
 - A. This equipment shall not be operated, and shall not remain or reside, for more than twelve consecutive months at any facility within the South Coast AQMD,
 - B. The period during which the equipment is maintained at a designated storage facility shall be excluded from the residency time determination,
 - C. Any equipment that replaces the equipment at a site and is intended to perform the same function as the equipment being replaced shall be included in calculating the residency time period.
 - D. This equipment shall not remain or reside at a location for a period of less than 12 consecutive months where such a period represents the full length of normal annual source operations such as a seasonal source; or the equipment is removed from one location for a period and then it or its equivalent is returned to the same location thereby circumventing the portable equipment residence time requirements; or the equipment is moved at a site with no apparent operational reason other than to establish a new operational period,
 - E. For the purpose of this condition, a facility shall be defined as any source or group of sources or other air contaminant-emitting activities which are located on one or more contiguous properties within the South Coast AQMD, in actual physical contact or separated solely by a public roadway or other public right-of-way and are owned or operated by the same person (or by persons under common control)..

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South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4178
PERMIT TO CONSTRUCT/OPERATE

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A/N 657777

14. Only three 778-BHP Caterpillar C18 ACERT engines may be operated simultaneously at any point in time. A monthly engine operating log listing the date of operation, the elapsed time, in hours, and the location where the engine is operated shall be kept in a format acceptable to the South Coast AQMD, shall be retained for a minimum of five years and shall be made available to South Coast AQMD personnel upon request.
15. This permit shall expire if construction of this equipment is not complete within one year from the issuance date of this permit unless an extension is approved in writing by the South Coast AQMD.

NOTICE

In accordance with Rule 206, this Permit to Operate or copy shall be posted on or within 8 meters of the equipment.

This permit does not authorize the emission of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the applicable Rules and Regulations of the South Coast Air Quality Management District (SCAQMD). This permit cannot be considered as permission to violate existing laws, ordinances, regulations or statutes of other government agencies.

Executive Officer

BY JASON ASPELL/KB10

6/22/2025

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Permit No.
G80186
A/N 657779

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership.
If the billing for the annual renewal fee (Rule 301(d)) is not received by the expiration date, contact the District.

Legal Owner
or Operator:

AMAZON.COM SERVICES LLC - POC2
P.O. BOX 80842
SEATTLE, WA 98108

ID 203446

Equipment Location: 4000 S HAMNER AVE, ONTARIO, CA 91761

Equipment Description :

Internal Combustion Engine, Portable, Tier 4 Final, Caterpillar, Model No. C18 ACERT, 778-BHP, Diesel, 4-Cycle, 6-Cylinder, Turbocharged/Aftercooled, with Electronic Direct Injection, Charge Air Cooler (CAC), Oxidation Catalyst, Engine Control Module, Periodic Trap Oxidizer, Selective Catalytic Reduction-Urea (SCR-Urea), Ammonia Oxidation Catalyst, and Exhaust Gas Recirculation Aftertreatment Devices, Driving a Non-Emergency Electrical Generator.

Conditions :

1. Operation of this equipment shall be conducted in accordance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be properly maintained and kept in good operating condition at all times.
3. The owner or operator shall install and maintain an operational non-resettable totalizing meter to indicate the engine elapsed operating time.
4. This engine shall not operate more than 7,056 hours in any one calendar year.
5. The owner or operator shall notify permit processing engineer, Kaesean Brown via email at kbrown1@aqmd.gov within 72 hours of operation of this engine.
6. The owner or operator shall cease operation of this engine when the building located at the Equipment Location address had grid power.
7. This equipment shall comply with all applicable requirements of Rule 431.2, Rule 1110.2, and California Air Resources Board (CARB) Airborne Toxic Control Measure (ATCM) for Diesel Particulate Matter from Portable Engines Rated at 50 Horsepower and Greater.
8. The emissions from this engine shall not exceed the following:

NOx: 0.5 g/BHP-hr
VOC: 0.14 g/BHP-hr
CO: 2.6 g/BHP-hr

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PM: 0.02 g/BHP-hr

9. The operator shall not purchase any diesel fuel unless the fuel is low-sulfur diesel for which the sulfur content does not exceed 15 ppm (0.0015%) by weight.
10. Identification tag(s) or name plate(s) shall be displayed on this equipment to show serial no. and manufacturer model no. The tag(s) or name plate(s) shall be affixed to the equipment in a permanent and conspicuous location.
11. Current contact person name, company, and phone number shall be displayed in a permanent and conspicuous location.
12. Upon the fifth day after placement of this equipment into operation at a site, South Coast AQMD shall be notified via telephone at 1-877-810-6995 of the exact nature of the project as follows:
 - A. The permit number of the portable equipment,
 - B. The name and phone number of a contact person,
 - C. The location where the portable equipment is operated,
 - D. The estimated time the portable equipment will be located at the site,
 - E. Description of the project, and
 - F. If located within less than ¼ mile of the nearest sensitive receptor: defined as long term health care facilities, rehabilitation centers, convalescent centers, retirement homes, residences, schools, playgrounds, childcare centers, and athletic facilities.
13. The following conditions shall apply to the use of this portable equipment:
 - A. This equipment shall not be operated, and shall not remain or reside, for more than twelve consecutive months at any facility within the South Coast AQMD,
 - B. The period during which the equipment is maintained at a designated storage facility shall be excluded from the residency time determination,
 - C. Any equipment that replaces the equipment at a site and is intended to perform the same function as the equipment being replaced shall be included in calculating the residency time period.
 - D. This equipment shall not remain or reside at a location for a period of less than 12 consecutive months where such a period represents the full length of normal annual source operations such as a seasonal source; or the equipment is removed from one location for a period and then it or its equivalent is returned to the same location thereby circumventing the portable equipment residence time requirements; or the equipment is moved at a site with no apparent operational reason other than to establish a new operational period,
 - E. For the purpose of this condition, a facility shall be defined as any source or group of sources or other air contaminant-emitting activities which are located on one or more contiguous properties within the South Coast AQMD, in actual physical contact or separated solely by a public roadway or other public right-of-way and are owned or operated by the same person (or by persons under common control)..

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14. Only three 778-BHP Caterpillar C18 ACERT engines may be operated simultaneously at any point in time. A monthly engine operating log listing the date of operation, the elapsed time, in hours, and the location where the engine is operated shall be kept in a format acceptable to the South Coast AQMD, shall be retained for a minimum of five years and shall be made available to South Coast AQMD personnel upon request.
15. This permit shall expire if construction of this equipment is not complete within one year from the issuance date of this permit unless an extension is approved in writing by the South Coast AQMD.

NOTICE

In accordance with Rule 206, this Permit to Operate or copy shall be posted on or within 8 meters of the equipment.

This permit does not authorize the emission of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the applicable Rules and Regulations of the South Coast Air Quality Management District (SCAQMD). This permit cannot be considered as permission to violate existing laws, ordinances, regulations or statutes of other government agencies.

Executive Officer

BY JASON ASPELL/KB10

6/22/2025

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 A/N 657780

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership.
 If the billing for the annual renewal fee (Rule 301(d)) is not received by the expiration date, contact the District.

**Legal Owner
 or Operator:** AMAZON.COM SERVICES LLC - POC2
 P.O. BOX 80842
 SEATTLE, WA 98108

ID 203446

Equipment Location: 4000 S HAMNER AVE, ONTARIO, CA 91761

Equipment Description :

Internal Combustion Engine, Portable, Tier 4 Final, Caterpillar, Model No. C18 ACERT, 778-BHP, Diesell, 4-Cycle, 6-Cylinder, Turbocharged/Aftercooled, with Electronic Direct injection, Charge Air Cooler (CAC), Oxidation Catalyst, Engine Control Module, Periodic Trap Oxidizer, Selective Catalytic Reduction-Urea (SCR-Urea), Ammonia Oxidation Catalyst, and Exhaust Gas Recirculation. Aftertreatment Devices, Driving a Non-Emergency Electrical Generator.

Conditions :

1. Operation of this equipment shall be conducted in accordance with all data and specifications submitted with the application under which this permit is issued unless otherwise noted below.
2. This equipment shall be properly maintained and kept in good operating condition at all times.
3. The owner or operator shall install and maintain an operational non-resettable totalizing meter to indicate the engine elapsed operating time.
4. This engine shall not operate more than 7,056 hours in any one calendar year.
5. The owner or operator shall notify permit processing engineer, Kaesean Brown via email at kbrown1@aqmd.gov within 72 hours of operation of this engine.
6. The owner or operator shall cease operation of this engine when the building located at the Equipment Location address had grid power.
7. This equipment shall comply with all applicable requirements of Rule 431.2, Rule 1110.2, and California Air Resources Board (CARB) Airborne Toxic Control Measure (ATCM) for Diesel Particulate Matter from Portable Engines Rated at 50 Horsepower and Greater.
8. The emissions from this engine shall not exceed the following:

NOx: 0.5 g/BHP-hr
 VOC: 0.14 g/BHP-hr
 CO: 2.6 g/BHP-hr

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PM: 0.02 g/BHP-hr

9. The operator shall not purchase any diesel fuel unless the fuel is low-sulfur diesel for which the sulfur content does not exceed 15 ppm (0.0015%) by weight.
10. Identification tag(s) or name plate(s) shall be displayed on this equipment to show serial no. and manufacturer model no. The tag(s) or name plate(s) shall be affixed to the equipment in a permanent and conspicuous location.
11. Current contact person name, company, and phone number shall be displayed in a permanent and conspicuous location.
12. Upon the fifth day after placement of this equipment into operation at a site, South Coast AQMD shall be notified via telephone at 1-877-810-6995 of the exact nature of the project as follows:
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 - C. The location where the portable equipment is operated,
 - D. The estimated time the portable equipment will be located at the site,
 - E. Description of the project, and
 - F. If located within less than ¼ mile of the nearest sensitive receptor: defined as long term health care facilities, rehabilitation centers, convalescent centers, retirement homes, residences, schools, playgrounds, childcare centers, and athletic facilities.
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 - B. The period during which the equipment is maintained at a designated storage facility shall be excluded from the residency time determination,
 - C. Any equipment that replaces the equipment at a site and is intended to perform the same function as the equipment being replaced shall be included in calculating the residency time period.
 - D. This equipment shall not remain or reside at a location for a period of less than 12 consecutive months where such a period represents the full length of normal annual source operations such as a seasonal source; or the equipment is removed from one location for a period and then it or its equivalent is returned to the same location thereby circumventing the portable equipment residence time requirements; or the equipment is moved at a site with no apparent operational reason other than to establish a new operational period,
 - E. For the purpose of this condition, a facility shall be defined as any source or group of sources or other air contaminant-emitting activities which are located on one or more contiguous properties within the South Coast AQMD, in actual physical contact or separated solely by a public roadway or other public right-of-way and are owned or operated by the same person (or by persons under common control)..

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14. Only three 778-BHP Caterpillar C18 ACERT engines may be operated simultaneously at any point in time. A monthly engine operating log listing the date of operation, the elapsed time, in hours, and the location where the engine is operated shall be kept in a format acceptable to the South Coast AQMD, shall be retained for a minimum of five years and shall be made available to South Coast AQMD personnel upon request.
15. This permit shall expire if construction of this equipment is not complete within one year from the issuance date of this permit unless an extension is approved in writing by the South Coast AQMD.

NOTICE

In accordance with Rule 206, this Permit to Operate or copy shall be posted on or within 8 meters of the equipment.

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Executive Officer

BY JASON ASPELL/KB10

6/22/2025

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