

IV 6/16/26
RV 7/28/26

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

PETITIONER: VERIZON WIRELESS

2026 MAY 19 P 1:15
CASE NO: 6139-10

FACILITY ID: 123871

FACILITY ADDRESS: 7625 Black Star Canyon
[location of equipment/site of violation; specify business/corporate address, if different, under Item 2, below]

City, State, Zip: Corona, CA 92869

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).

Chris Sinner

Zach Feingold

Verizon Wireless

Verizon Wireless

5351 E. Airport Dr

18850 Orange Street

Ontario, CA Zip 91761

Bloomington, CA Zip 92316

(714) 402-6447 Ext.

(909) 879-2712 Ext.

Fax ()

Fax ()

E-mail chris.sinner@verizonwireless.com

E-mail zachary.d.feingold@verizon.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)

The facility's emergency power generator began operating due to intermittent Southern California Edison (SCE) power failure events in order to keep the facility functional. Application number 666776 for equipment operating without a permit was filed on 3/13/2026 for the emergency generator at the site acting as a temporary permit until the final permit is issued. Using the previous active permit number F45895 for the emergency generator, it has a 200 hours annual operating limit. The latest SCE power failure event lasted from 5/15/2026 until 5/17/2026 causing 211.4 hours of run time on the emergency generator for the year.

Due to the quick accumulation of operating hours during ongoing outages, an Ex Parte Emergency Variance petition is being filed now, before Interim and Regular Variances can be approved.

Due to public dependence on wireless telecommunications during routine and emergency events, the emergency generator cannot be deactivated.

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

The Verizon Wireless "Sierra Peak" cell tower provides cellular telephone services throughout Orange and Riverside County areas, including 911 and other emergency services.

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)*
General Motors 159 hp internal combustion engine, Model GM 8.1L, propane-fueled	666776		

*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.

Emergency generators are critical to support the continual operation of Verizon Wireless's cell towers during times of emergency.

8. Is there a regular maintenance and/or inspection schedule for this equipment? Yes No
 If yes, how often: Annually _____ Date of last maintenance and/or inspection _____
 Describe the maintenance and/or inspection that was performed.

The generators are typically tested two times a month to verify that they will be operational in the event of an emergency.

Once per year, a third party maintenance vendor will perform a comprehensive analyses of the generators, inspecting the parts, performing diagnostic tests, and making repairs as necessary.

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
203(b)	"This engine shall not operate more than 200 hours in any one year."

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.

As of 5/17/2026, SCE power outages have caused the emergency generator to accumulate 211.4 hours year to date.

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).

Confidence in maintained compliance through calendar year 2026 began dwindling due to the most recent SCE power failure from 5/15/2026 to 5/17/2026 causing the emergency generator to exceed 200 hours for 2026.

16. List date(s) and action(s) you have taken since that time to achieve compliance.

N/A

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: \$___ Unknown, but significant and incalculable _____

Number of employees laid off (if any): _____ 0 _____

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

Economic losses are difficult to calculate, though the interruption of telecommunications service throughout the would impose historic costs on Verizon Wireless's customers. The public's need for cellular communications during emergency services is critical

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

No. Disabling the generator if it reaches 200 hours of operation would also disable the cell tower during utility outages – thus terminating services necessary for customer communications, contacting 911, and other emergency response agencies.

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)
NOx	12.61	N/A	12.61
CO	16.81	N/A	16.81
VOC	12.61	N/A	12.61

* Column A minus Column B = Column C

Excess Opacity: _____ N/A _____ %

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

Emissions are calculated as worst-case scenario according to the upper limits established in the permit:

- VOC – 1.5 g/hp-hr
- NOX – 1.5 g/hp-hr
- CO – 2.0 g/hp-hr

However, these generators will not routinely operate daily. Operations will only be during utility outages and the generator's scheduled, brief test operations

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.

Verizon Wireless ensures that its generators are properly operated and maintained consistent with the manufacturer's specifications.

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.**

Emergency generator operations will continue to be recorded, with emissions calculated based upon hours of operation and the appropriate emission factors.

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.

Should non-compliance occur, a return to compliance would be achieved on 01/01/2027 when the permissible emergency generator operating hours returns to zero.

24. State the date you are requesting the variance to begin: 5/19/2026; and the date by which you expect to achieve final compliance: January 1, 2027, if necessary.

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:

N/A

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.

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 5/19/2026, at Bloomington, California

Signature *Zach Feingold*

Zach Feingold
Print Name

Title: Environmental Manager



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 East Copley Drive, Diamond Bar, CA 91765

PERMIT TO CONSTRUCT/OPERATE

page 1
Permit No.
F45895
A/N 391025

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

LEGAL OWNER
OR OPERATOR:

VERIZON WIRELESS/SIERRA PEAK #602
15505 SAND CANYON AVE BLDG D
IRVINE, CA 92618

ID 123871

Equipment Location: 7625 BLACK STAR CANYON, CORONA, CA 92869

Equipment Description:

INTERNAL COMBUSTION ENGINE, GENERAL MOTORS, MODEL GM 8.1L, SERIAL NO. 8.1L-05168, PROPANE, FOUR CYCLE, RICH BURN, NATURALLY ASPIRATED, RATED AT 159 H.P. WITH AN NON-SELECTIVE CATALYTIC CONVERTER, SILEX, MODEL SC-JDDS-4-SI6-EX18, DRIVING AN EMERGENCY STAND-BY 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) AN OPERATIONAL NON RESETTABLE TOTALIZING TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.
- 4) THIS ENGINE SHALL NOT BE OPERATED MORE THAN 200 HOURS IN ANY ONE YEAR.
- 5) THIS ENGINE SHALL BE OPERATED TO A MAXIMUM OF 50 HOURS PER YEAR FOR REGULAR MAINTENANCE AND TESTING.
- 6) IN ADDITION TO MAINTENANCE AND TESTING OF THIS ENGINE, THIS ENGINE SHALL ONLY OPERATE DURING EMERGENCIES RESULTING IN AN INTERRUPTION OF SERVICE OF THE PRIMARY POWER SUPPLY OR DURING STAGE II OR III ELECTRICAL EMERGENCY DECLARED BY THE CALIFORNIA INDEPENDENT SYSTEM OPERATOR
- 7) AN ENGINE OPERATING LOG LISTING THE DATE OF OPERATION, THE ELAPSED TIME, IN HOURS, AND THE REASON FOR OPERATION SHALL BE KEPT AND MAINTAINED ON FILE FOR A MINIMUM OF TWO YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.



South Coast Air Quality Management District
Certified Copy

FILE COPY



SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 East Copley Drive, Diamond Bar, CA 91765

page 2
Permit No.
F45895
A/N 391025

PERMIT TO CONSTRUCT/OPERATE

CONTINUATION OF PERMIT TO CONSTRUCT/OPERATE

8) THE ENGINE EMISSIONS LIMITS SHALL NOT EXCEED THE FOLLOWING LIMITS:

VOLATILE ORGANIC COMPOUNDS (VOC)	1.5	GR/BHP-HR
NITROGEN OXIDES (NOX)	1.5	GR/BHP-HR
CARBON MONOXIDE	2	GR/BHP-HR

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 RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

EXECUTIVE OFFICER

Dorris M. Bailey

By Dorris M. Bailey/ro01
10/31/2001



South Coast Air Quality Management District
Certified Copy
FILE COPY