

PETITION FOR A HEARING
BEFORE THE HEARING BOARD OF THE
SAN JOAQUIN VALLEY AIR POLLUTION CONTROL DISTRICT

☐ Northern Region Office
4800 Enterprise Way
Modesto, CA 95356

☐ Central Region Office
1990 E. Gettysburg Ave.
Fresno, CA 93726

☒ Southern Region Office
34946 Flyover Court
Bakersfield, CA 93308

TYPE OF HEARING

FEES (Non-Refundable)

☒ A.	Short Variance (90 Days or Less)	\$ 987.00
☐ B.	Interim & Short Variance	\$1443.00
☐ C.	Emergency Variance	\$ 343.00
☐ D.	Regular Variance	\$1136.00
☐ E.	Interim & Regular Variance	\$1592.00
☐ F.	Appeal Hearing	\$1136.00
☐ G.	Extension of Variance	\$ 456.00
☐ H.	Modification of Variance	\$ 456.00
☐ I.	Modification of Variance Schedule of Progress	\$ 456.00
☐ J.	Product Variance	\$1515.00
☐ K.	Rehearing	\$1136.00
☐ L.	Revocation of Variance	\$ 456.00
☐ M.	Special Hearing	\$1136.00

In addition to the filing fee above, an excess emissions fee will be assessed at the conclusion of the variance at \$3.00 per pound on the excess emissions emitted during the variance period. Additionally, a \$3.75 per pound mitigation fee will be assessed if excess emissions are greater than 2000 pounds.

A. NAME OF FACILITY: California Resources Production Corporation

PHYSICAL ADDRESS OF FACILITY: MADERA AVE AND MANNEL AVE

CITY: Shafter STATE: CA ZIP CODE: 93263

NAME OF PERSON FILLING OUT PETITION: Esteban Solano

TELEPHONE: 661-565-6398 E-MAIL: esteban.solano@crc.com

NAME OF PERSON AUTHORIZED TO RECEIVE NOTICES: Esteban Solano

MAILING ADDRESS: 9600 Ming Ave

CITY: Bakersfield STATE: CA ZIP CODE: 93311

TELEPHONE: 661-565-6398 E-MAIL: esteban.solano@crc.com

B. TYPE OF ENTITY (Check One)

☐ LLC

☐ Partnership

☒ Corporation

☐ Other Entity

Please include the name, title, and address of officers, if a corporation; partners, if a partnership; or the person(s) in control, if other entity.

(Attach additional sheets, if needed)

NAME	TITLE	ADDRESS
Julie Means	HSE Manager	9600 Ming Ave
Vincent In den Kleef	OPS Manager	9600 Ming Ave

In accordance with State Law, the District will provide assistance to small businesses in preparing and filing the petition for the hearing. Small business has the same meaning as defined in the Small Business Administration, except that no stationary source which is a major source can be a small business.

If you plan on having attendees participate via the video teleconferencing system in a region other than that of which you filed the petition, please check the box(s) below for the region they will be participating:

☒ Bakersfield

☐ Fresno

☐ Modesto

1. Describe the type of business conducted at your facility.

Oil and Gas Production

2. Describe in detail the equipment or activity that is the subject of this petition, what the equipment is used for, and why it is necessary to the operation of your facility. Include all pertinent information necessary to describe the activity including: fuels burned, raw materials processed, product produced, true vapor pressure of all volatile organic compounds, site diagrams, material flow charts, fuel systems, and diagrams of air pollution control systems if necessary. Provide photos as well.

The North Shafter facility includes 3 tanks (PTO's S-1737-157, -158, -159,) on a shared vapor recovery system listed on PTO S-1737-157. The tank vapors are sold either through a sales gas line or are incinerated in a permitted flare (PTO S-1737-157). The production fluid is sold through a pipeline daily.

3. List all the District Permits to Operate and/or Authorities to Construct and the corresponding permit conditions for which you are requesting variance protection and **explain** how you are violating, or will violate the condition(s). Please list the current version(s).

S-1737-0-6 condition 5
S-1737-157-12 condition 3, 4 and 7
S-1737-158-4 condition 2, 3 and 5
S-1737-159-4 condition 2, 3 and 5

4. List all District Rule numbers, including subsections, for which you are requesting variance protection and **explain** how you are violating or will violate the rule(s).

Rule 2520, 9.8.1 Without a variance, permittee will not comply with all conditions of the permit.
Rule 2201 Without a variance, permittee will not comply with the performance requirements of NSR and the permit
Rule 4623, 5.0 Without a variance, permittee will store organic liquid without a necessary control device, or will not satisfy the collection and control efficiency required by the Rule.

5. Why is it beyond your reasonable control to comply with the rule(s) and/or permit condition(s)?

CRPC is currently in compliance with the permit requirements at this lease.

One of the tanks in our tank farm is currently in the process of repairs and cleaning. During our last variance, we installed a valve to be able to connect the new tank without another shut down. Unfortunately, when the tank arrived, the piping connections were not compatible with the valve that was installed previously, and will need to shut down the TVR system to complete the repairs.

6. What would be the harm to your business if the variance were not granted? Include business closure, economic losses in dollar amounts, breach of contracts, hardships on customers, employee lay-offs, loss of market share to competitors, etc.

Without the variance, CRPC would need to shut in production, and empty and clean 3 tanks. This would result in a loss of approximately 820 bbl/day. At \$65/bbl, this equates to a potential loss of approximately \$53,300/day.

7. What date, and under what circumstances, did your facility first become aware that it would **not** be in compliance?

CRPC is currently in compliance with the permit requirements at this lease.

8. What actions have you taken since that time to achieve compliance?

CRPC is currently in compliance with the permit requirements at this lease.

9. Explain what options have been evaluated towards curtailment or termination of operations in lieu of obtaining a variance.

Without this variance, CRPC would need to shut in production, drain and clean four tanks, breach shipping contacts, and potentially lay off staff servicing this lease. Total economic risk is \$1,600,000 for the shutdown of 30 days to perform this service.

10. Estimate the excess emissions in total pounds over the duration of the variance period.
Estimate the maximum amount of excess emissions that will occur.

Pollutant	Pollutant Limit	Actual Emissions	<i>Excess emissions are those that are in excess of the rules or permit conditions or otherwise lawfully allowed</i>	Total Estimated Excess Emissions
VOC	1.5 lb/day	5.3 lb/day		3.8 lb/day
NO _x				
CO				
SO _x				
PM ₁₀				
PM _{2.5}				

Highest Opacity level anticipated: _____ %

11. Show all calculations and provide references for emission factors used in estimating excess emissions.

Utilizing SJVAPCD's fixed Crude Oil less greater than 26 API calculator, uncontrolled emissions are estimated to be 5.3 lb-VOC/day (0.2204 lb/hr). Permitted emissions are estimated to be 1.5 lb-VOC/day (0.063 lb/hr) The maximum total emissions would be 1.76 lb for the 8 hours with the estimated total excess emissions to be 1.256 lb (see attached calculation sheets).

12. Explain how you can reduce or mitigate excess emissions during the variance period. (such as shutting equipment down or reducing production to offset excess emissions)

Once all equipment and parts are collected on site, CRC plans to curtail all production during the time it will take to install the new equipment. this will reduce the amount of oil stored and will reduce the amount of emissions emitted.

13. If there are excessive hazardous or toxic emissions, attach a health risk assessment and receptor modeling data.

14. Can you monitor or quantify emission levels from the subject equipment or activity during the variance period and make such records available to the District? Source tests, engineering tests, or portable emission analyzers can be utilized.
Yes: ☐ No: ☒ Provide an explanation of your response.

CRPC will monitor fluid levels and will utilize current produced gas analysis to quantify actual emissions during the TVR shutdown.

15. How do you intend to achieve compliance with the rules or permit conditions? Include a detailed description of any equipment to be installed and/or modifications to be made, a listing of the dates by which the actions will be completed, and an estimate of the total cost, if available.

Upon completion of the repairs to the TVR system, the system will be tested to ensure proper operation and safety of the unit.

16. State the dates you are requesting the variance to begin and end (the end date should be the date you expect to achieve compliance with the rules, regulations, and permit conditions). Please overestimate the time needed to allow for any contingencies.

Begin variance: March 11,2026 End variance: April 8,2026

17. Please state if you need special time designations. For example: "***We need 15 non-consecutive days between such and such date.***"

CRC will need approximately 24 non consecutive hours between the dates noted above to complete the shut down and installation of new equipment.

18. If a variance, or series of variances, is to extend beyond one year, you must attach a ***Schedule of Increments of Progress*** pursuant to Rule 5050 –***Compliance Schedule*** which must specify certain dates or milestones to be met in achieving compliance.

19. List the names of any District personnel who are familiar with the facility (inspectors, permit engineers, etc.) or with whom facility representatives have had contact concerning this variance petition, or any related NOV or NTC.

Eddie Arrendondo

Based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete:

Date: 02/09/2026

*Signature: Vincent In den Kleef

Title: Ops Manager

Print Name: Vincent In den Kleef

**must be signed by a responsible official if petitioner is a Title V source*

The original petition in this format, and any attachments must be submitted to the District. Any attachments that are extraordinarily difficult to reproduce, such as full color photographs, must be submitted as six copies. Petitions which are incomplete, illegible, submitted in the wrong format, or without the necessary filing fee will be returned. If you need assistance completing this petition and/or developing a compliance schedule, contact the Compliance Department in your region.

Northern Region Office
(209) 557-6440

Central Region Office
(559) 230-5950

Southern Region Office
(661) 392-5540

You may hand deliver, mail, or email this petition to variance@valleyair.org

**North Shafter Short Term Variance
TVR Breakdown (PTO S-1737-157)**

Estimated TVR Downtime (hrs)

24

		Uncontrolled Emissions		Permitted Emissions (based on 95% Control)	
Tank ID	PTO No.	lb/day	lb/hr	lb/day	lb/hr
North Shafter T-7760	S-1737-157	3.27	0.136	0.5	0.021
North Shafter T-7762	S-1737-158	1.01	0.042	0.5	0.021
North Shafter T-7763	S-1737-159	1.01	0.042	0.5	0.021
North Shafter T-7764	S-1737-161	OOS	OOS	OOS	OOS
North Shafter T-7765	S-1737-162	OOS	OOS	OOS	OOS
TOTAL EMISSIONS		5.29	0.2204	1.5	0.063
ESTIMATED TOTAL EMISSIONS DURING VARIANCE (LB)			5.29		
TOTAL PERMITTED EMISSIONS FOR 24 HOURS (LB)			1.50		
TOTAL EXCESS EMISSIONS DURING VARIANCE (LB)			3.79		

Thank you. The following payment has been successfully submitted.

Payment Submitted

Confirmation number:	2262146021
Payment date:	Feb 9, 2026, 1:55:46 PM
Payment type:	Variance Applications
Payment method:	MasterCard
Card number:	*****4367
Payment amount (ex: 100.00):	\$987.00
Processing fee:	\$26.55
Total amount charged:	\$1,013.55