



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 owner and Fastech have been working diligently on a resolution since February 2022. Initially the plan was to repair but that option became unfeasible so we expedited a revised plan acceptable to all parties. Fastech submitted the permit on 9/14/22, we thought that the permit from the LACDPW would be approved in time prior to the upcoming testing date.

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

A gas station facility that sells fuel for motor vehicles, gasoline dispensing facility with three manic bases.

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)*
Fuel tank lines dispensers.	195064		

\*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.

Three 10k UST used for dispensing fuel for business, fueling station valuable to the community.

8. Is there a regular maintenance and/or inspection schedule for this equipment? Yes  No   
 If yes, how often: annual Date of last maintenance and/or inspection 11/17/22

Describe the maintenance and/or inspection that was performed.

State Water Board annual monitoring certification performed with LACDPW on 11/17/22.

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
461- Testing	system is manifolded and one tank has a primary breach and there is no product in tank.

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.

Permit was submitted on 9/14/22, LACDPW permit is pending approval.

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).

Fastech first became aware that we would not be in compliance two weeks ago. After discussion with LACDPW. The LACDPW cupa permit still pending approval.

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

Plans have been submitted and revised numerous times to meet LACPDW standards; Fastech has had several in person meetings with LACPDW to discuss and we are cooperating and doing everything possible to meet their requests.

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: \$ 98,000

Number of employees laid off (if any): 5

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

The primary service offered at this neighborhood site is fuel sales. If we are not able to sell and dispense fuel we cannot operate and there will be no work for our employees and manager who live in the community and have worked at this location for years. Additionally, we will breach all vendor contracts and will not be able to provide the service this community depends on.

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

No. We are requesting a short term, temporary, emergency variance that will allow us to continue to operate, keep our employees working, keep the terms of our vendor agreements and keep servicing our customers and community, while we continue to cooperate with LACPDW to obtain our permit.

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)
N/A- Latest passing testing results attached			

\* 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.

NA. Latest testing results attached.

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.

Although we do not believe it is necessary, we could offer to only fuel from 2 dispensers instead of all 4 as a way to keep the site operational while providing some reduction to emissions. We go above and beyond in fuel system maintenance and compliance.

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.**

ISD is still operational and monitoring the site. The existing Monitoring plan is in place and will continue throughout the variance.



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.

Abandoned the 87 main tank in place, and move the vapor return line to the 87 aux tank. Date is to be determined due to the delay with LACDPW permit. estimate cost will be 300K.

24. State the date you are requesting the variance to begin: 11/28/22; and the date by which you expect to achieve final compliance: 1/31/23.

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.

Han Tran Ext. 2478  
\_\_\_\_\_  
Ext. \_\_\_\_\_

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

Becky Gallego Fueling and Services Technology Inc.(Eastech) Permitting Specialist  
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 November 21st, at Buena Park, California

becky gallego \_\_\_\_\_  
Signature Print Name Becky Gallego

Title: Permitting Specialist Form completed with information provided by Andrew Marvin & Ernie Vasquez

26. SMALL BUSINESS 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 Re 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: **Abandon the 87 main tank in place, and move the vapor return line to the 87 aux tank. Date is to be determined do to the delay with LACDPW permit. est co will be 300K.**

- (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:**

<b>Rule</b>	<b>Explanation</b>
404(a)	tenter frame is vented to damaged air pollution control equipment
2004 (f)(1) [Condition No. 28-2 of Facility P/O No. 0999999]	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].

English	<b>"If you require a language interpreter in order to participate in the hearing, contact the Clerk of the Board at least five (5) calendar days before your hearing at 909-396-2500 or by e-mail at <a href="mailto:clerkofboard@aqmd.gov">clerkofboard@aqmd.gov</a>. Specify the case name and number, hearing date, and the language for which you are requesting an interpreter."</b>
Farsi	"اگر برای شرکت در جلسه استماع به مترجم نیاز دارید، حد اقل پنج (5) روز تقویمی قبل از جلسه استماع، با منشی هیئت توسط شماره تلفن 909-396-2500 یا بوسیله نامه الکترونیکی با نشانی <a href="mailto:clerkofboard@aqmd.gov">clerkofboard@aqmd.gov</a> تماس بگیرید. نام پرونده و شماره آن، تاریخ جلسه استماع و زبانی را که برای آن مترجم درخواست کرده اید، مشخص کنید"
Arabic	"إذا كنت في حاجة لمترجم من أجل المشاركة في جلسة الاستماع، اتصل بكتائب المحكمة قبل موعد جلسة الاستماع بخمسة (5) أيام على هاتف 2500-396-909. حدد اسم ورقم القضية و تاريخ الاستماع واللغة التي تريد في <a href="mailto:clerkofboard@aqmd.gov">clerkofboard@aqmd.gov</a> 909-396-909 أو بالبريد الإلكتروني على مترجم لها."
Armenian	"Դեկլարացիան մասնակցելու համար, եթե թարգմանչի կարիքն ունենաք, նախքան ձեր ունկնդրությունը, ամենաքիչը հինգ (5) օրացույցային օրից առաջ կապվեք համաձայնի թարգմանչի հետ, 909-396-2500 հեռախոսահամարով կամ էլեկտրոնային հասցեով <a href="mailto:clerkofboard@aqmd.gov">clerkofboard@aqmd.gov</a> : Նշեք գործի անունը և համարը, ունկնդրության թվականը, և լեզուն, որի համար թարգմանչի եք գտնվաճում"
Vietnamese	<b>"Nếu quý vị cần Thông Dịch Viên cho buổi điều trần, xin vui lòng điện-thoại cho Thư Ký Hội Đồng tại số 909-396-2500 trễ nhất là năm [5] ngày, không tính hai ngày Thứ Bảy và Chủ Nhật, trước buổi điều trần hoặc gửi điện thư đến <a href="mailto:clerkofboard@aqmd.gov">clerkofboard@aqmd.gov</a>. Nhớ ghi rõ tên và số hồ sơ, ngày điều trần, và ngôn ngữ quý vị cần có người để thông dịch."</b>
Chinese	如果你要求翻譯來協助你參加聽證會，請在你的聽證會前至少提前五天（5個日曆日）打電話到909-396-2500或發電子郵件到 <a href="mailto:clerkofboard@aqmd.gov">clerkofboard@aqmd.gov</a> 與局裏的辦事人員聯絡。並且明確說明你的案子的名稱和號碼，聽證日期，以及你要求的翻譯的語種。
Japanese	公聴会（ヒアリング）に参加するために通訳が必要な場合、少なくとも5日前までに事務局（Clerk of the Board）にご連絡ください。電話でのご連絡は909-396-2500、e-メールでのご連絡は <a href="mailto:clerkofboard@aqmd.gov">clerkofboard@aqmd.gov</a> までお願いします。その際、案件名 (case name) と案件番号 (case number)、ヒアリングの日付、通訳が必要な言語を特定して下さい。
Korean	<b>"만약 귀하나 귀하의 증인들이 심리에 참여하기 위해 통역사가 필요하시면, 심리일 5일 전까지 기관부서의 서기에게 909-396-2500으로 연락하시거나, <a href="mailto:clerkofboard@aqmd.gov">clerkofboard@aqmd.gov</a> 로 연락 하십시오. 통역이 필요하신 사건의 이름, 심리날짜, 그리고 언어를 정확하게 말씀해 주십시오."</b>
Spanish	Si usted requiere un intérprete para poder participar en la audiencia, favor de comunicarse con el Secretario de la Junta cuando menos cinco (5) días hábiles antes de su audiencia al teléfono (909) 396-2500 ó por correo electrónico al <a href="mailto:clerkofboard@aqmd.gov">clerkofboard@aqmd.gov</a> . Especifique el nombre y el número de su causa, la fecha de la audiencia y el idioma del cual está solicitando el intérprete.
Tagalog	"Kung kailangan ninyo nang interpreter sa Pilipino para makasali kayo sa pagdinig sa kaso, tumawag lang po kayo sa Clerk of the Board sa numero 909-396-2500 or kung hindi mag-email kayo sa email <a href="mailto:clerkofboard@aqmd.gov">clerkofboard@aqmd.gov</a> . Kailangan na tumawag kayo sa loob nang limang araw (5 days) bago ang

	inyong hearing date at ibigay and inyong pangalan at case number, araw nang inyong pagdinig sa kaso at inyong gusto na may lenuahe na interpreter".
Thai	หากคุณต้องการล่ามในการขึ้นศาล ให้ติดต่อเจ้าหน้าที่ ล่วงหน้าอย่างน้อย 5 วันก่อนวันขึ้นศาล โดยติดต่อที่เบอร์โทร 909-396-2500 หรือโดยe-mailที่ clerkofboard@aqmd.gov ให้บอกชื่อและหมายเลขของคดี พร้อมทั้งวันเวลาในการขึ้นศาล และระบุนภาษาที่คุณต้องการล่าม



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

page 1  
 Permit No.  
 N34259  
 A/N 640040

**This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership. If the billing for annual renewal fee (Rule 301.9) is not received by the expiration date, contact the District.**

Legal Owner  
 or Operator:

Jacksons Energy #6831  
 3450 E Commercial Ct  
 Meridian, ID 83642

ID 195064

Equipment Location: 1861 South San Gabriel, San Gabriel, CA 91776

**Equipment Description:**

Fuel Storage and Dispensing Facility Consisting of:

- 1) 8 - Gasoline Balance Nozzles Dispensing 24 Products Equipped with Balance Phase II Enhanced Vapor Recovery (EVR) System with a Franklin Fueling Systems Healy Clean Air Separator Processor Including Veeder-Root In-Station Diagnostics (ISD) System with Software Version Number 1.05 or Newer (VR-204-P/AA).
- 2) 2 - Gasoline Underground Storage Tanks, Each 10,000 Gallon Capacity, Equipped with Phase I Vapor Recovery System Phil-Tite (VR-101-D/U), 2 Not Methanol Compatible.

Conditions:

**SECTION I: GENERAL CONDITIONS**

1. Operation of this equipment shall be in compliance with all data and specifications submitted with the application under which this permit was issued, unless otherwise noted below.
2. This equipment shall be properly maintained and kept in good operating condition at all times.

**SECTION II: PHASE I VAPOR RECOVERY SYSTEM AND TESTING REQUIREMENTS**

3. Except for diesel transfers, Phase I vapor recovery systems shall be in full operation whenever gasoline fuel is being transferred into storage tanks.
4. A static torque test of rotatable phase I adaptors shall be conducted to quantify the amount of static torque required to start the rotation of the rotatable phase I adaptors. The test shall be conducted in accordance with the test procedure method outlined in TP-201.1B (October 8, 2003) as a performance test and as a reverification test. Results shall be submitted to the South Coast AQMD, Office of Compliance and Enforcement within seventy-two (72) hours of test.
5. Depending on the system configuration, either a leak rate test of drop tube/drain valve assembly shall be conducted to quantify the pressure integrity of both the drop tube and drain valve seal or a leak rate test of drop tube overfill prevention device and drain valve shall be conducted to quantify the pressure integrity of the drop tube overfill prevention device and the pressure integrity of the spill container drain valve. Either test shall be conducted in accordance with test procedure method TP-201.1C (October 8, 2003) or TP-201.1D (October 8, 2003), respectively. Results shall be submitted to the South Coast AQMD, Office of Compliance and Enforcement within seventy-two (72) hours of test.



South Coast Air Quality Management District  
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**CONTINUATION OF PERMIT TO CONSTRUCT/OPERATE**

- 6. A leak rate and cracking pressure test of pressure/vacuum relief vent valves shall be conducted within ten (10) days after the start of operation of the phase I EVR equipment and at least once every three (3) years thereafter to determine the pressure and vacuum at which the pressure/vacuum vent valve actuates, and to determine the volumetric leak rate at a given pressure. The test shall be conducted in accordance with the test procedure method TP-201.1E (October 8, 2003). Results shall be submitted to the South Coast AQMD, Office of Compliance and Enforcement within seventy-two (72) hours of test. This test result shall be kept on site for three (3) years and made available to District representatives upon request.

**SECTION III: PHASE II VAPOR RECOVERY SYSTEM AND TESTING REQUIREMENTS**

- 7. Except for diesel transfers, Phase II vapor recovery systems shall be in full operation whenever fuel is being transferred into motor vehicles, as defined in Rule 461.
- 8. A static pressure integrity test shall be conducted to demonstrate that the storage tanks, the remote and/or nozzle vapor recovery check valves, associated vapor return piping and fittings are free from vapor leaks. The test shall be conducted in accordance with CARB test procedure method TP-201.3 (March 17, 1999), as a performance test and as a reverification test. Results shall be submitted to the South Coast AQMD, Office of Compliance and Enforcement within seventy-two (72) hours of test.
- 9. The static pressure leak decay test TP-201.3, shall be conducted in accordance with the most recent version of Exhibit 4 of CARB Executive Order VR-204. Verification of completing each step as outlined shall be documented by submitted a copy of Exhibit 4 to the South Coast AQMD, Office of Compliance and Enforcement within seventy-two (72) hours of test.
- 10. The Phase II vapor recovery system shall be installed, operated, and maintained such that the maximum allowable pressure through the system including nozzle, vapor hose, swivels, and underground piping does not exceed the dynamic back pressures described by the California Air Resources Board Executive Order by which the system was certified:

NITROGEN FLOWRATES (CFH)	DYNAMIC BACK PRESSURE (Inches of Water)
60	0.35
80	0.62

Dynamic back pressure tests shall be conducted to determine the Phase II system vapor recovery back pressures. The tests shall be conducted in accordance with CARB test procedure TP-201.4, Methodology 1 (July 3, 2002); as a performance test and as a reverification test. Furthermore, CARB test procedure TP-201.4, Methodology 6 (July 3, 2002); shall be conducted within ten (10) days from start of operation as a performance test only. A copy of the TP-201.4, Methodology 6 test result shall remain permanently on site. Results shall be submitted to the South Coast AQMD, Office of Compliance and Enforcement within seventy-two (72) hours of tests.

- 11. The dynamic back pressure tests TP-201.4, shall be conducted in accordance with the latest version of Exhibit 6 of CARB Executive Order VR-204. Verification of completing each step as outlined shall be documented by submitting a copy of Exhibit 6 to the South Coast AQMD, Office of Compliance and Enforcement within seventy-two (72) hours of test.



South Coast Air Quality Management District  
 Certified Copy

**FILE COPY**





**CONTINUATION OF PERMIT TO CONSTRUCT/OPERATE**

12. A liquid removal test shall be conducted to quantify the removal rate of liquid from the vapor passage of a Phase II balance system hose equipped with a liquid removal device. The test shall be conducted in accordance with the latest version of Exhibit 5 of CARB Executive Order VR-204, as a performance test and reverification test. Results shall be submitted to the South Coast AQMD, Office of Compliance and Enforcement within seventy-two (72) hours of test.
13. A nozzle bag test shall be conducted on the balance Phase II EVR nozzles to verify the integrity of the vapor valve. The test shall be conducted on any newly installed or replaced balance Phase II EVR nozzles and in accordance with the latest version of Exhibit 7 OF CARB Executive Order VR-204. Results shall be submitted to the South Coast AQMD, Office of Compliance and Enforcement within seventy-two (72) hours of test.
14. A vapor pressure sensor verification test shall be conducted to determine the pressure management control vapor pressure sensor is operating in accordance with the pressure sensor requirements. The test shall be conducted in accordance with the latest version of Exhibit 10 of CARB Executive Order VR-204, as a performance test and as a reverification test. Results shall be submitted to the South Coast AQMD, Office of Compliance and Enforcement within seventy-two (72) hours of test.
15. A Franklin Fueling Systems Healy Clean Air Separator static pressure performance test shall be conducted to quantify the vapor tightness of the Healy Clean Air Separator pressure management system. The test shall be conducted in accordance with the latest version of Exhibit 14 of CARB Executive Order VR-204, as a performance test and as a reverification test. Results shall be submitted to the South Coast AQMD, Office of Compliance and Enforcement within seventy-two (72) hours of test.

**SECTION IV: IN-STATION DIAGNOSTICS SYSTEM AND TESTING REQUIREMENTS**

16. An ISD vapor flow meter operability test shall be conducted in accordance with the latest version of either Exhibit 17 for the Veeder-Root ISD system or Exhibit 19 for the Incon VRM ISD system of CARB Executive Order VR-204 to verify the equipment's operability for vapor containment monitoring and vapor collection monitoring. The test shall be conducted as a performance test and reverification test. Furthermore, the ISD operability test shall be conducted immediately whenever a vapor pressure sensor or a vapor flow meter is replaced. Results shall be submitted to the South Coast AQMD, Office of Compliance and Enforcement within seventy-two (72) hours of test.
17. Within two (2) hours of detecting the first ISD warning alarm by the ISD system, the facility attendant shall notify the responsible company official or their designee and request immediate service to correct the problem. All information relating to the alarm event and reporting shall be immediately recorded on a South Coast AQMD approved form and shall be made available to the District representative upon request. Only persons authorized by the applicable CARB certification Executive Orders shall be allowed to make vapor recovery repairs, ISD system repairs, or to reset ISD alarms.
18. If a second ISD warning alarm occurs indicating that the same problem still exists or if a failure alarm occurs where gasoline dispensing is terminated, the ISD system may be reset to allow for vehicle fueling to resume only if:
  - A) The fueling point(s) associated with the problem that triggered the failure alarm is isolated and not operated until the required repairs have been completed; or
  - B) An order for abatement or other administrative relief has been issued by the South Coast AQMD Hearing Board allowing gasoline dispensing to continue; or



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**CONTINUATION OF PERMIT TO CONSTRUCT/OPERATE**

- C) All required repairs to correct the problem that triggered the second warning or failure alarm have been completed, and the necessary applicable tests or procedures have been performed. A listing of the required tests and or procedures can be found in CARB'S Executive Order VR-204 installation, operation, and maintenance manual, section 12 (Veeder-Root: ISD installation manual), subsection 5 (operation), table 3 (ISD alarm summary), and tables 4 and 5 (other alarms).

At a minimum, all information relating to the alarm event, course of action taken, repairs made, and tests or procedures performed shall be immediately recorded on a South Coast AQMD approved form and shall be made available to the District representative upon request.

19. The clear test after repair (reset) function for the Veeder-Root ISD system shall only be utilized once after the first ISD warning alarm or if the owner/operator has completed either condition 19A, 19B, or 19C above. The clear test after repair (reset) function for a specific alarm shall not be utilized when there is no such alarm posted.
20. There shall be no gasoline dispensing if the ISD system is shut off, tampered with, disconnected, or otherwise disabled.

**SECTION V: GENERAL REQUIREMENTS**

21. All Phase I and Phase II vapor recovery equipment at this facility shall be installed, operated and maintained to meet all California Air Resources Board certification requirements.
22. All permit conditions applicable to the equipment described in the previous Permit to Operate N33845 shall remain in effect until the new or modified equipment is constructed and operated as described in this new permit. This Permit to Construct/Operate shall become invalid if the modification as described in the equipment description has not been completed within one year from the issue date. If the modification has not been completed within one year from the issue date of the permit, a written request shall be submitted to the South Coast AQMD (Attention: Ronald Domholdt) to reinstate the previously inactivated permit to operate. A new application shall be filed if there are plans to continue with the modification. Furthermore, this condition does not allow any time extensions to any modifications required by the California Air Resources Board or South Coast AQMD.
22. New equipment installations and subsequent service and repairs for any certified component for which this permit was issued, shall only be performed by a current and certified person who has successfully completed the manufacturer's training course and appropriate International Code Council (ICC) certification. Completion of any South Coast AQMD training course does not constitute as a substitute for this requirement. Proof of successful completion of any manufacturer training course shall be with the manufacturer.
23. Unless South Coast AQMD Rule 461 requires a more frequent testing or inspection schedule, the owner/operator shall be responsible to perform the scheduled weekly, quarterly, and annual inspections as outlined in the CARB approved Installation, Operation, and Maintenance manual for both the phase I and phase II EVR system, as well as all the required vapor recovery system tests as per the current and appropriate CARB Executive Order.
24. The South Coast AQMD shall be notified electronically or other means as specified by the Executive Officer at least seventy-two (72) hours prior to any of the above mentioned testing requirements. Such notification shall include the name of the owner or operator, the name of the contractor, the location of the facility, and the scheduled start and completion dates of the tests to be performed.



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**CONTINUATION OF PERMIT TO CONSTRUCT/OPERATE**

- 25. A copy of the pass/fail test results shall be sent electronically or other means as specified by the Executive Officer within seventy-two (72) hours after each test is conducted. Furthermore, the final test results demonstrating compliance shall be submitted electronically or other means as specified by the Executive Officer within fourteen (14) calendar days from the date when all tests were passed. The test report shall include at a minimum all the required records of all tests performed, test data, current South Coast AQMD facility ID number of the location being tested, the equipment permit to operate or application number, the South Coast AQMD ID number of the company performing the tests, a statement whether the system or component tested meets the required standards, and the name, South Coast AQMD tester ID number and signature of the person responsible for conducting the tests.
- 26. The testing for the above mentioned tests shall be conducted in accordance with the most recent Rule 461 amendment or CARB Executive Order requirements, whichever is more stringent.
- 27. All records and test results that are required to be maintained by Rule 461 shall be kept on site for five (5) years and made available to District representatives upon request.

**SECTION VI: GASOLINE THROUGHPUT REQUIREMENTS**

- 28. The maximum quantity of gasoline dispensed from the gasoline storage tank at this facility shall not exceed 282,000 gallons in any one calendar month nor 3,384,000 gallons in any one calendar year.
- 29. Records of monthly and annual fuel dispensed shall be prepared, shall be retained on site for two years, and shall be made available to District representatives upon request.
- 30. The owner/operator shall submit the facility's monthly gasoline throughput data for the previous calendar year to the Executive Officer on or before March 1 following each calendar year.

**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

By JASON ASPELL/RD04  
 11/02/2022

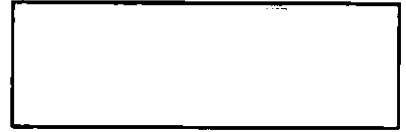


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South Coast Air Quality Management District  
21865 Copley Drive, Diamond Bar, CA 91765-4178



South Coast Air Quality Management District  
Certified Copy



**DETAILED RESULTS OF TESTS AT A GASOLINE DISPENSING FACILITY**

Note: This report is due within 14 days after the date of the test. Send a Signed copy of this form WITH completed test result forms as required by applicable Executive Orders by fax to (909) 396-3785.

**GENERAL INFORMATION**

Rule 461 Test Approval Number: **85164** - **2** Rule 461 Test Type: **Reverification Test**  
Test Request Status: **APPROVED**  
Request Received Date: **5/18/2022 - 12:03** Test Date: **5/31/2022 - 07:00**

**FACILITY INFORMATION**

JACKSONS ENERGY #6831 ID: 195064 STATION MANAGER  
1861 S SAN GABRIEL BLVD 6262800261  
SAN GABRIEL, CA 91776  
Sector: CG Status: ACTIVE

**TEST COMPANY INFORMATION**

FUELING AND SERVICE TECHNOLOGIES INC ID: 144811 JIM CORTEZ  
7050 VILLAGE DR STE D 7148688362  
BUENA PARK, CA 90621 TESTINGADMINS@FASTECHUS.COM

**TESTER INFORMATION**

JIM SIMEONE ID: 175787 JIM SIMEONE  
7050 VILLAGE DR STE D 7145230194  
BUENA PARK, CA 90621 TESTINGADMINS@FASTECHUS.COM

**PERMIT/APPLICATION INFORMATION**

Application Nbr: 632406 Status: PERMITTED Permit Nbr: N33845 Status: ACTIVE

**PHASE II EQUIPMENT CHECK**

Phase I EVR Executive Order: VR-101 Phase II EVR Executive Order: VR-204  
Manufacturer of ISD: VEEDER ROOT Type of Vapor Processor: CAS  
Comments:

**CERTIFICATION:**

The undersigned certifies by completion and submittal of the attached results that he/she:

1. personally conducted and/or supervised in-person the required tests;
2. possessed at the time of the test all valid certifications that are required under SCAQMD Rules and the applicable Executive orders;
3. is submitting data that are true, accurate, and obtained directly from the tests; AND
4. is submitting results that are based on data collected during the tests.

Name: Jim Simeone Signature:  Date: 5/31/22

# FASTECH

May 31, 2022

South Coast Air Quality Management District  
21865 Copley Drive, 4<sup>th</sup> Floor  
Diamond Bar, CA 91765  
Attn: Rule 461 Program

SCAQMD TEST RESULTS

**SUBJECT SITE: JACKSON ENERGY SHELL SERVICE STATION SITE ID#: 6831 (4399-68612) – 1861 S. SAN GABRIEL BLVD, SAN GABRIEL, CA. 91776. AQMD ID#: 195064 PTO#: N33845**

Dear Sir / Madam:

Enclosed are the Rule 461 Program Air Quality Management District test results for the above referenced facility.

FASTECH has been contracted by the underground storage tank system owner to insure that this facility complies with all of the rules and regulations that govern the operation of underground storage tanks and their related components. If you have any questions please call the undersigned at (714) 868-8362.

Sincerely,  
*FASTECH, Inc.*  
*Jim Cortez*

Jim Cortez  
Program Manager

Attachments – Compliance/Engineering Testing Results

Cc: Richard Wright – Jacksons Food Stores / Jackson Energy  
Andrew Marvin - Jacksons Food Stores / Jackson Energy

**7050 VILLAGE DRIVE, SUITE D, BUENA PARK, CA 90621**  
**OFFICE: (714) 523-0194 FAX: (714) 523-4235 WWW.FASTECHUS.COM**



**SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT**

21865 Copley Drive, Diamond Bar, CA 91765

Phone (909) 396-3546

**TEST OF VAPOR RECOVERY EQUIPMENT  
FINAL TEST REPORT COVER SHEET**

**TEST COMPANY INFORMATION:**

NAME: Fueling and Service Technologies, Inc. (FASTECH)

ADDRESS: 7050 Village Drive, Suite D, Buena Park, CA 90621

CONTACT PERSON NAME: Jim Cortez

TELEPHONE NUMBER: 714-868-8362

TESTER NAME (S): Jim Simeone

ICC CERTIFICATION #: 5272455-VT

**TEST INFORMATION:**

TEST AUTHORIZATION NUMBER: 85164-2

DATE OF TEST(S): 5/31/22

PERMIT HOLDER NAME: Jacksons Energy #6831

PERMIT NO: N33845

LOCATION OF EQUIPMENT TESTED: Jackson Energy Shell 6831-4399-6861;

1861 S/ San Gabriel

San Gabriel, CA 91776

EQUIPMENT TESTED:

PHASE I E.O. NO.: VR-101

PHASE II E.O. NO.: VR-204

PRESSURE MANAGEMENT EQUIPMENT: Balance w/ CAS

**TESTS CONDUCTED AND DATA FORMS ATTACHED:**

Check all applicable:

- TP-201.3 Static Leak Decay & exb 4 (VR201/2) or exb 8 (VR203/4)
- TP-201.3C Tie Tank
- TP-201.4 Dynamic Back Pressure / exb 6 (VR 203/4)
- VR-201/202 Exb. 4 Clean Air Separator or VR203/4, Exb 14
- VR-201/202 Exhibit 5 **Vapor** to Liquid Ratio
- VR-201/202 or VR-203/204 Exhibit 7 Nozzle Bag Test
- TP-201.1B Static Torque of Phase I Rotatable Adaptor
- TP-201.1C Leak Rate of Drop Tube / Drain Valve
- TP-201.1D Leak Rate of Drop Tube Overfill Devices
- TP-201.1E Leak Rate / Crack Pressure of PV Vent Valves
- TP-201.5 **Air** to Liquid Ratio
- TP-201.6 Hose Liquid Removal Rate or Exb 5 (VR 203/4)
- VR-202 ISD Operability Test(s) - Exb 9 (VR) exb 10 (Incon)
- Vapor Processor Test - VST HC Sensor Verification /Processor Activation) (Exb 8/9 - VR203/4)
- Liquid Condensate Trap Test (exb 9/11- VR201/2 or exb 16 - VR203/4)
- Dispenser Vapor Line Integrity/VP1000 Vac Pump Test (VR 201/2)
- Vapor Pressure Sensor & Ambient Ref. Verification Test (VST, Exb 10 or Incon exb. 20 of VR 203/4)
- Veeder Root Vapor Polisher Operability (Exb. 11 VR203/4)
- Veeder Root HC Emissions Verification Test (Exb 12 - VR203/4)
- Vapor Flow Meter Operability Test (Veeder Root, Exb 17 or INCON ISD, exb. 19 - VR 203/4)
- HIRT Processor Operability (exb 13, VR 203/4)
- VST Green Machine (exb. 15, VR 203/4)
- ARID Permeator AT-150 Processor (exb 15, VR 201/2)
- Others: \_\_\_\_\_

Tech Certs.	Exp. Date
SCAQMD Cert#: 175787	never expires
ICC Cert # 5272455-VT	10/26/23
Phase I Manuf. # 1007543708	1/11/23
Phase II Manuf. # 3001492517	2/25/23
Veeder Root ISD# B24105	2/17/23
INCON ISD # 0	1/0/00

**Statement of Compliance [Pursuant to Rule 461 (e)(3)(E)]**

The undersigned declares, under penalty of perjury under the laws of the state of California that the above checked tests were conducted at the location identified above, the attached data form(s) include all data obtained during the test(s) which show the system or component meets the required standards, and that the information provided in this submittal are true, accurate, and complete.

SIGNATURE OF TESTER: \_\_\_\_\_

DATE: 5/31/22

Instructions: This form must be signed and submitted along with completed specific test data forms and **all** raw data obtained during the test(s).

**DETERMINATION OF STATIC PRESSURE PERFORMANCE OF THE HEALY CLEAN AIR  
SEPARATOR**

ARB E.O. VR-201/202-xx, Exhibit 4 or E.O. 203/204xx Exhibit 14

SOURCE INFORMATION	
Facility Name: <u>Jackson Energy Shell 6831-4399-68612</u>	Facility Rep.: <u>Not Reported</u>
Facility Address: <u>1861 S. San Gabriel</u>	Facility Title: <u>N/A</u>
City, St, Zip: <u>San Gabriel, CA 91776</u>	Facility Phone: <u>626-280-0261</u>
Date & Time of Last Fuel Drop: <u>5-30-22/ 6:12am</u>	PTO#: <u>N33845</u>
Date of Last Calibration of Pressure Measurement Device: <u>04/18/22</u>	A/C# _____
	District Test Witness: <u>NA</u>

*If the station vacuum is greater than (more negative) than -2.00" wc, a vacuum test must be performed (Section 7.2.1 through 7.2.7). If the vacuum is less than -2.00"wc, a pressure test must be performed (Section 7.3 through 7.3.9).*

VACUUM TEST (Section 7.1 through 7.2.7)	
Vacuum at start of test, inches water column (7.2.3)	<u>NA</u>
Vacuum at one minute, inches water column	<u>NA</u>
Vacuum at two minutes, inches water column	<u>NA</u>
Vacuum at three minutes, inches water column	<u>NA</u>
Vacuum at four minutes, inches water column	<u>NA</u>
Final vacuum at five minutes, inches water column	<u>NA</u>
Allowable minimum vacuum, inches water column (from Table 1)	<u>NA</u>

POSITIVE PRESSURE TEST (Section 7.3 through 7.3.9)	
Pressure at start of test, inches water column (7.3.6)	<u>2.00</u>
Pressure at one minute, inches water column	<u>2.00</u>
Pressure at two minutes, inches water column	<u>2.00</u>
Pressure at three minutes, inches water column	<u>2.00</u>
Pressure at four minutes, inches water column	<u>2.00</u>
Final pressure at five minutes, inches water column	<u>2.00</u>
Allowable final pressure, inches water column (7.3.9)	<u>1.77</u>

**Note: Equipment must be calibrated once every 180 days.**

<b>Test Conducted by</b>	<b>Test Company</b>	<b>Date of Test</b>
Tester: <u>Jim Simeone</u>	Fueling & Service Technologies, Inc. (FASTECH)	<u>5/31/22</u>
Signature: 	7050 Village Drive, Suite D	
Tester ID#: <u>175787</u>	Buena Park, CA 90621	
	714-523-0194	





## 2 Inch Pressure Decay TP201.3

Ref. No.: 85164-2  
 AQMD Id: 195064  
 Site Name: Jackson Energy Shell 6831-4399-686  
 Address: 1861 S. San Gabriel  
San Gabriel, CA 91776  
 Phone: 626-280-0261

Name: FASTECH  
 Address: 7050 VILLAGE DR. SUITE #D  
BUENA PARK, CA 90621  
 Phone: (714) 523-0194

Phase I System?                                 dual  
 Phase II System?                                 balance

Date & Time of Last Fuel Delivery: 5-30-22/ 6:12am  
 Tanks Manifolder?                                 yes  
 Vapor Pot Present?                                 no

Total # of Nozzles                                 8  
 Products per Nozzle                                 3

Total # of Tanks                                 3  
 Date & Time of Last V/L:                                 NA

Tank Information	1	2	3	4	All
1. Product Grade	91	87a	87m		3
2. Actual Tank Capacity, gallons	9728	9728	9728		29184
3. Gasoline Volume, gallons	6311	6484	2062		14857
4. Ullage, (V) gallons (line #2 minus line#3)	3417	3244	7666		14327
Test Information					
5. Start time	8:10am				8:10am
6. Initial Test Pressure, inches H <sub>2</sub> O	2.00				2.00
7. Pressure after 1 minute, inches H <sub>2</sub> O	2.00				2.00
8. Pressure after 2 minutes, inches H <sub>2</sub> O	2.00				2.00
9. Pressure after 3 minutes, inches H <sub>2</sub> O	2.00				2.00
10. Pressure after 4 minutes, inches H <sub>2</sub> O	2.00				2.00
11. Pressure after 5 minutes, inches H <sub>2</sub> O	2.00				2.00
12. Allowable Final Pressure	1.89				1.89
13. Pass / Fail (Enter "GF" for Gross failure)	pass				pass

5/31/22  
7:00am  
manometer  
4/18/22  
-0.42  
3 CFM  
3 Min 8.3 Sec  
6 Min 16.5 Sec  
0.00  
2.00 91vap  
phase 1

Requested Test Date.  
 Requested Test Time.  
 What type of pressure device used?  
 Calibration date for pressure device (90 days).  
 Enter initial tank ullage pressure (Vent if over 0.5 in. w.c., then start the 30 min no dispensing period)  
 Enter flowmeter rate, F(Must be 1 to 5 CFM).  
 Calculate ullage fill time, t<sub>2</sub>.  $t_2 = \frac{V}{[1522]F}$   
 Calculate gross failure time (Twice t<sub>2</sub>).  
 Enter ending value of drift test (Must be 0.01 in. w.c. or less).  
 Record Vapor Coupler Integrity Test Assembly pressure after 1 minute and location.  
 Nitrogen introduction point. Phase I vapor coupler or Phase II vapor riser?

Tester: Jim Simeone

Tester ID: 175787

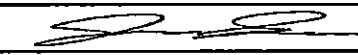
Signature:

Test Date: 5/31/22



# VAPOR PRESSURE SENSOR VERIFICATION TEST PROCEDURE- Exb 10 of E.O. VR203/204xx

Test Date **5/31/22**

Service Company	Fueling & Service Technologies, Inc.	Service Company Phone	714-523-0194
Service Technician	Jim Simeone	Veeder Root Tech Cert #	B24105
Tech Signature			
Station Name	Jackson Energy Shell 6831-4399-68612	ICC or District Training Cert #	5272455-VT
Station Address	1861 S. San Gabriel	District Permit #	N33845
	San Gabriel, CA 91776		

PRESSURE SENSOR LOCATION: FP# <u>1-2</u> <input checked="" type="checkbox"/>	PRESSURE SENSOR SERIAL # <u>6440</u>
Dispenser FP OR VENT STACK? Vent Stack <input type="checkbox"/>	

FACILITY AND TESTING EQUIPMENT INFORMATION	
Date and Time of Last Fuel Delivery:	5-30-22/ 6:12am
Processor Status During Test: (applicable for VST membrane processor only)	<input type="checkbox"/> ON <input type="checkbox"/> OFF <input checked="" type="checkbox"/> NA
Calibration Date of Digital Manometer:	4/18/22

UST PRESSURE REFERENCE CHECK	
UST Pressure from Digital Manometer <sup>1</sup>	<u>2.00</u> Inches of W.C.
TLS Console Sensor Value or Vapor Containment Area Pressure <sup>1</sup> (Obtain Value from TLS Console using Figures 10-4 or 10-5)	<u>1.97</u> Inches of W.C.
Difference in Pressure Readings <sup>1,2</sup>	<u>0.03</u> Inches of W.C.
Is the difference in pressure reading between ±0.20"W.C.?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Once test completed was the Mode Key pressed to exit the PMC/ISD Diagnostic Menu?	<input checked="" type="checkbox"/> YES

AMBIENT REFERENCE CHECK	
Was the Reference Port Cap removed?	<input checked="" type="checkbox"/> YES
Was the pressure sensor valve set to the Ambient Reference Port? (Refer to Figure 10-3)	<input checked="" type="checkbox"/> YES
Non-calibrated sensor value or Vapor Containment Area Pressure <sup>1</sup> (Obtain Value from TLS Console using Figures 10-4 or 10-5)	<u>-0.02</u> Inches of W.C.
Is the sensor pressure value between ±0.20"W.C.? If no: the pressure sensor is not in compliance with the pressure sensor requirements of Exb.2	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Was the Reference Port Cap replaced?	<input checked="" type="checkbox"/> YES
Valve set to normal valve position (per Fig. 10-3)?	<input checked="" type="checkbox"/> YES
Once test completed was the Mode Key pressed to exit the PMC/ISD Diagnostic Menu?	<input checked="" type="checkbox"/> YES

<sup>1</sup> Record the pressure in inches of water column (W.C.), to the nearest hundredth.

<sup>2</sup> Difference in Pressure Readings=UST Pressure from Digital Manometer-Vapor Containment Area Pressure, in inches of W.C., to the nearest hundredth.

**NOZZLE BAG TEST RESULTS**  
**Exhibit 7 of VR 201-209xx & Exb 2 of G70-191-AA**

SOURCE INFORMATION		TEST COMPANY INFORMATION	NOZZLE TEST SUMMARY
Facility Name: Jackson Energy Shell 6831-4399-	Facility Rep.: Not Reported	FASTECH 7050 VILLAGE DR. SUITE #D	# of Nozzles: <u>8</u>
Facility Address: 1861 S. San Gabriel	Facility Title: N/A	BUENA PARK, CA 90621 (714) 523-0194	# Nozzles Tested: <u>8</u>
City, St, Zip: San Gabriel, CA 91776	Facility Phone: 626-280-0261	Tester: Jim Simeone	# Nozzles Passed: <u>8</u>
District Inspector: NA	PTO#: <u>N33845</u>	Date of test: <u>05/31/22</u> Time of Test: <u>8:20am</u>	# Nozzles Failed: <u>0</u>
			# Nozzles not Tested: <u>0</u>

Dispenser	Gas Grade	Nozzle Type	Bag Expanded or Collapsed after 30 Seconds	
1	all	VST/EVR/NB	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
2	all	VST/EVR/NB	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
3	all	VST/EVR/NB	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
4	all	VST/EVR/NB	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
5	all	VST/EVR/NB	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
6	all	VST/EVR/NB	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
7	all	VST/EVR/NB	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
8	all	VST/EVR/NB	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No





**Leak Rate of Drop Tube Overfill Protection Devices and  
Spill Container Drain Valves  
TP - 201.1D**

Ref. No.: 85164-2  
 AQMD Id: 195064  
 Site Name: Jackson Energy Shell 6831-4399-68612  
 Address: 1861 S. San Gabriel  
San Gabriel, CA 91776  
 Phone: 626-280-0261

Testing Company

Name: FASTECH  
 Address: 7050 VILLAGE DR. SUITE #D  
BUENA PARK, CA 90621  
 Phone: (714) 523-0194

Phase I System? dual Date of Last Flowmeter Calibration: 4/18/22  
 Phase II System? balance Date of Last Pressure Device Calibration: 4/18/22

Is GDF equipped with Remote Fill Configuration?  Yes  No  
 If "YES", record length of remote fill product pipe assembly.  
 Note: The assembly consists of two measurements as described in Section 6.6 and depicted in Figure 6.  
 Lengths listed in order from low to high grade (i.e. 87M-1, 87SY, 87M-2, 91)

Horizontal Length (HL, feet):	
Vertical Length (VL, feet):	
Total Length (TL = HL x 1.25 + VL, feet):	

Device Type & Product Grade	Time to Pressurize	30-sec Flow Rate (CFH)	30-sec Pressure (in. H2O)	Corrected Flow Rate For Overfill Device Only	Pass or Fail
87m drain valve	11.67sec.	0.00	2.00	N/A	pass
87m drop tube	157sec.	0.00	2.00	0.00	pass
87a drain valve	12.40sec.	0.00	2.00	N/A	pass
87a drop tube	154sec.	0.00	2.00	0.00	pass
91 drain valve	12.71sec.	0.00	2.00	N/A	pass
91 drop tube	172sec	0.00	2.00	0.00	pass

**Comments/Repair Log:**

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Tester: Jim Simeone  
 Signature:

Tester Id: 175787  
 Test Date: 5/31/22



Dynamic Backpressure
201.4

Ref. No.: 85164-2
AQMD Id: 195064
Site Name: Jackson Energy Shell 6831-4399-68612
Address: 1861 S. San Gabriel
San Gabriel, CA 91776
Phone: 626-280-0261

Testing Company
Name: FASTECH
Address: 7050 VILLAGE DR. SUITE #D
BUENA PARK, CA 90621
Phone: (714) 523-0194

Table with 6 columns: Dispenser Number, Product Grade, Nozzle Mfg. & Model Num., 60 CFH, 80 CFH, Comments. Contains 8 rows of test data.

Methodology 6: Vent Pipe Test \* Perform at start up/performance test for all site types
Table with 3 columns: Vent Pipe (Min. 12 feet), 60 CFH (.50 inches H2O), Comments. Contains 3 rows.

05/09/22 Rotameter calibration date (Annual)
04/18/22 Pressure measuring device calibration date (Annual)
8:30am Time of back pressure unit leak check (Prior to each sites' tests)
5.00"w.c. Final pressure decay of back pressure unit in 5 minute.

Tester: Jim Simeone
Signature: [Signature]
Tester Id: 175787
Test Date: 05/31/22

**Executive Order VR-203/204xx  
Balance Phase II EVR System  
Exhibit 6  
Required Items for Conducting TP-201.4**

The instructions below are required when conducting TP-201.4 for the Balance Phase II EVR systems. The tester shall document that each step was followed as indicated below and shall include this page of the Exhibit with the submission of TP-201.4 test results. Note that districts may require use of an alternate form to meet these requirements, provided the alternate form includes the same minimum parameters.

The VST Model VST-EVR-NB, VST Model VST-EVR-NB (G2), and EMCO Model A4005EVR nozzles incorporate a lever-actuated vapor valve. The vapor valve is on the same stem as the fuel valve. When conducting TP-201.4, the nozzle lever must be actuated to open the vapor valve and allow vapor to flow from the nozzle to the underground storage tank. The following steps must be taken when conducting Methodology 1 of TP-201.4:

- 1 The dispenser shall not be activated. If the dispenser is activated, gasoline in the fuel hose may be pressurized when engaging the fuel lever.
- 2 *If the Hirt VCS 100 Thermal Oxidizer is installed, turn it off. At the Hirt Indicator Panel, turn the Power Switch to the "Off" position.*
- 3 Prior to inserting the VST or EMCO EVR nozzle into the fill pipe of the Dynamic Back Pressure Test Unit in step 7.1 of TP-201.4, completely drain any gasoline in the nozzle and vapor path of the hose. The dispenser must be deactivated and the nozzle lever and bellows shall be fully engaged.
- 4 When flowing nitrogen per step 7.1.2, fully engage the nozzle lever to allow vapor flow from the nozzle to the UST.
- 5 *If the Hirt VCS 100 Thermal Oxidizer is installed, after conducting TP-201.4, turn the Hirt VCS 100 Power Switch to the "On" position.*

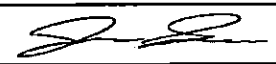
Required Steps For Each Nozzle Tested	Verification (please check box)
1. Is dispenser deactivated?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
2. <i>Is Hirt VCS 100 Thermal Oxidizer turned off? (if installed)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA
3. Are nozzle and hose completely drained of gasoline prior to inserting nozzle into Dynamic Back Pressure Unit?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4. Is nozzle lever fully engaged when conducting flow test?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5. <i>Is Hirt VCS 100 Thermal Oxidizer turned on? (if installed)</i>	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> NA

**Test Company:** FASTECH  
7050 Village Drive, Suite D  
Buena Park, CA 90621  
714-523-0194

**Facility Name:** Jackson Energy Shell 6831-4399-I  
**Facility Address:** 1861 S. San Gabriel  
**City, St, Zip:** San Gabriel, CA 91776  
**Station Phone:** 626-280-0261

**Tester**                 Jim Simeone                

**Test Date:**                 5/31/22                

**Signature**                                 

5272455-VT	ICC	175787	AQMD Vapor Tester
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 Technician Certification Number and Expiration Date  
 (ICC or District Training Certification, as applicable)



**LIQUID REMOVAL TEST DATA SHEET - EXB 5 of VR203/204 xx (OPTION 1)**

<b>Facility Name &amp; Address</b>				<b>Facility Representative &amp; Title</b>				<b>Test Date</b>		5/31/22		
Jackson Energy Shell 6831-4399-68612				Not Reported				<b>A/C or Permit No.</b>		N33845		
1861 S. San Gabriel				N/A								
San Gabriel, CA 91776								<b>Testing Company</b>		FASTECH		
								<b>Tester Name</b>		Jim Simeone		
				Phone No. 626-280-0261				<b>VST Training Cert#</b>		3001492517		
								<b>(if applicable)</b>				
								<b>Inspector Name</b>		NA		
<b>GENERAL INFORMATION</b>				<b>PRE-TEST</b>	<b>TEST RUN</b>						<b>VR=(VI-VF)/G</b>	
Dispenser Number	Product Grade	Make & Model of Hose	Serial No. of Hose	Volume Drained From Hose in mL	Volume Poured Into Hose in mL (VI)	Gallons Dispensed (G)	Seconds to Dispense (T)	Dispensing Rate (60°(G/T))	Volume Remaining in mL (VF)	Liquid Removal Rate (mL/gal)	Pass / Fail	Comments
1	all	VST/EVR		<25mL							PASS	LR NA on all
2	all	VST/EVR		<25mL							PASS	dispensers
3	all	VST/EVR		<25mL							PASS	
4	all	VST/EVR		<25mL							PASS	
5	all	VST/EVR		<25mL							PASS	
6	all	VST/EVR		<25mL							PASS	
7	all	VST/EVR		<25mL							PASS	
8	all	VST/EVR		<25mL							PASS	

**Veeder Root ISD Balance Vapor Flow Meter Operability - Exb 17 of VR204xx**

Date of Test **05/31/22**

Service Company Name <b>FASTECH</b>		Service Company's Telephone <b>714-523-0194</b>	
Service Technician <b>Jim Simeone</b>		Veeder-Root Tech Certification # <b>B24105</b>	
Station Name <b>Jackson Energy Shell 6831-4399-68612</b>		District Permit # <b>N33845</b>	
Station Address <b>1861 S. San Gabriel</b>		City, State Zip <b>San Gabriel, CA 91776</b>	

ISD Flow Meter Total					Gas Flow Meter Total					
4.3 Meter SN	4.3 Fueling Pos	4.9 Start	4.14 Stop	4.15 Difference Gal (Stop - Start)	4.9 Start	4.12 Stop (in cu. Ft.)	4.12 Difference Cubic Feet (Stop - Start)	4.13 Cubic feet To gallons <sup>1</sup>	4.15 % Diff <sup>2</sup>	Pass / Fail
84672	1	150906.198	150912.399	6.201	0	0.892	0.892	6.673	7.07	Pass
86909	3	198680.605	198686.949	6.344	0	0.910	0.910	6.808	6.82	Pass
86865	5	154203.019	154209.611	6.592	0	0.926	0.926	6.927	4.84	Pass
64386	7	241324.639	241330.132	5.493	0	0.786	0.786	5.880	6.58	Pass

**Veeder-Root In-Station Diagnostics (ISD) Site Shutdown Test**

Power removed from the TLS Console?	<input checked="" type="checkbox"/>
Power to the submersible pumps removed by TLS Console? (verify gasoline fueling disabled)	<input checked="" type="checkbox"/>
Power Restored to TLS Console?	<input checked="" type="checkbox"/>

Comments (Include description of repairs made)

<sup>1</sup> Gallons = Cubic Feet x 7.481

<sup>2</sup> % Diff =  $\frac{ISDDiffGal - GasFlowMeterDiffGal}{GasFlowMeterDiffGal} \times 100$

<  
IV8700  
MAY 31, 2022 9:11 AM  
AIR FLOW METER TOTALS  
DATE-TIME VOLUME  
AFM 1 AFM 2 AFM 3 AFM 4  
22-05-31 09:10:00 150906.198 198680.605 154203.019 241324.639

>  
<  
IV8700  
MAY 31, 2022 9:25 AM  
AIR FLOW METER TOTALS  
DATE-TIME VOLUME  
AFM 1 AFM 2 AFM 3 AFM 4  
22-05-31 09:24:00 150912.399 198686.949 154209.611 241330.132

>

SHELL 6831  
1861 SAN GABRIEL  
SAN GABRIEL CA.91776  
71045061105001

MAY 31, 2022 7:21 AM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

INVENTORY REPORT

T 1:V-POWER

VOLUME = 6311 GALS  
ULLAGE = 3417 GALS  
90% ULLAGE = 2444 GALS  
TC VOLUME = 6239 GALS  
HEIGHT = 56.43 INCHES  
WATER VOL = 0 GALS  
WATER = 0.00 INCHES  
TEMP = 76.0 DEG F

T 2:REGULAR AUX

VOLUME = 6484 GALS  
ULLAGE = 3244 GALS  
90% ULLAGE = 2271 GALS  
TC VOLUME = 6413 GALS  
HEIGHT = 57.71 INCHES  
WATER VOL = 0 GALS  
WATER = 0.00 INCHES  
TEMP = 75.6 DEG F

T 3:REGULAR MAIN

VOLUME = 2062 GALS  
ULLAGE = 7666 GALS  
90% ULLAGE = 6693 GALS  
TC VOLUME = 2040 GALS  
HEIGHT = 25.05 INCHES  
WATER VOL = 0 GALS  
WATER = 0.00 INCHES  
TEMP = 74.5 DEG F

MANIFOLDED TANKS  
INVENTORY TOTALS

T 2:REGULAR AUX  
T 3:REGULAR MAIN  
VOLUME = 8546 GALS  
TC VOLUME = 8453 GALS

\*\*\*\*\* END \*\*\*\*\*

SHELL 6831  
1861 SAN GABRIEL  
SAN GABRIEL CA.91776  
71045061105001

MAY 31, 2022 7:21 AM

T 2:REGULAR AUX  
INVENTORY INCREASE

INCREASE START  
MAY 30, 2022 5:55 AM

VOLUME = 4410 GALS  
HEIGHT = 42.76 INCHES  
WATER = 0.00 INCHES  
TEMP = 77.6 DEG F

INCREASE END

MAY 30, 2022 6:12 AM

VOLUME = 8384 GALS  
HEIGHT = 73.23 INCHES  
WATER = 0.00 INCHES  
TEMP = 74.6 DEG F

GROSS INCREASE = 3974  
TC NET INCREASE = 3943

T 3:REGULAR MAIN  
INVENTORY INCREASE

INCREASE START  
MAY 30, 2022 5:55 AM

VOLUME = 2062 GALS  
HEIGHT = 25.05 INCHES  
WATER = 0.00 INCHES  
TEMP = 74.2 DEG F

INCREASE END

MAY 30, 2022 6:12 AM

VOLUME = 2062 GALS  
HEIGHT = 25.06 INCHES  
WATER = 0.00 INCHES  
TEMP = 74.2 DEG F

GROSS INCREASE = 0  
TC NET INCREASE = 0

MANIFOLDED TANKS

INVENTORY INCREASE  
T 2:REGULAR AUX  
T 3:REGULAR MAIN  
VOLUME = 3974 GALS

SHELL 6831  
1861 SAN GABRIEL  
SAN GABRIEL CA.91776  
71045061105001

MAY 31, 2022 7:21 AM

T 1:V-POWER  
INVENTORY INCREASE

INCREASE START  
MAY 30, 2022 5:45 AM

VOLUME = 5361 GALS  
HEIGHT = 49.55 INCHES  
WATER = 0.00 INCHES  
TEMP = 77.5 DEG F

INCREASE END

MAY 30, 2022 6:01 AM

VOLUME = 7864 GALS  
HEIGHT = 68.61 INCHES  
WATER = 0.00 INCHES  
TEMP = 74.9 DEG F

GROSS INCREASE = 2503  
TC NET INCREASE = 2486

# RULE 461 VAPOR RECOVERY SYSTEM TEST RESULTS SUMMARY

Your gasoline dispensing facility (GDF) has **passed OR failed to pass** (as noted below) one or more of the following California Air Resources Board (CARB) performance tests on your gasoline vapor recovery system :

Pass Fail

Pass Fail

	Pass	Fail	Test Description	Pass	Fail	Test Description
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	TP-201.3 Static Pressure Performance (Leak Decay) Test	<input checked="" type="checkbox"/>	<input type="checkbox"/>	TP-201.1B Static Torque of Rotatable Phase I Adaptors
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	VR201/2 -Exb 8 or VR203/4 Exb 4 Required Items in Conducting TP-201.3	<input type="checkbox"/>	<input type="checkbox"/>	TP-201.1C Leak Rate Of Drop Tube/Drain Valve Assembly
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	TP-201.3C Piping Connections to UST's (Tie-Tank Test)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	TP-201.1D Leak Rate Of Drop Tube Overfill Prevention Device and Drain Valve
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	TP-201.4/Exb 6 (VR203/4) Dynamic Back Pressure Test and Req. items for conducting 201.4	<input type="checkbox"/>	<input type="checkbox"/>	TP-201.1E Leak Rate and Cracking Pressure Of Pressure/Vacuum Vent Valves
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	VR201/2 Exb 5 or TP-201.5 Vapor to Liquid Ratio Test OR Air to Liquid Ratio Test & Flow	<input type="checkbox"/>	<input type="checkbox"/>	VR203/4, Exb 8 VST ECS Hydrocarbon Sensor Verification
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	TP-201.6C OR VR203/4 Exb 5 Liquid Removal Rate Test	<input type="checkbox"/>	<input type="checkbox"/>	VR203/4, Exb 9 Determination of VST ECS Processor Activation Pressure
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	VR201/2, Exb 4 OR VR 203/4, exb 14 Clean Air Separator Static Pressure test	<input checked="" type="checkbox"/>	<input type="checkbox"/>	VR203/4, Exb 10 or Exb 20 Vapor Pressure Sensor UST Pressure & Ambient Reference (VST or Incon)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	VR201/2 or VR203/4 - Exb 7 Nozzle Bag Test	<input type="checkbox"/>	<input type="checkbox"/>	VR203/4 Exb 11 VR Vapor Polisher Operability
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	VR201/2-Exb 6 Dispenser Vapor Line Integrity - VP1000 - Healy Warranty	<input type="checkbox"/>	<input type="checkbox"/>	VR203/4 Exb 12 VR Hydrocarbon Emissions
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	IOM VR201/202 Healy Quarterly Inspection	<input type="checkbox"/>	<input type="checkbox"/>	VR203/4 Exb 13 Hirt VCS 100 Processor Operability
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	VR202 Exb 9 (VR) or Exb 10 (Incon) Veeder Root ISD Operability OR INCON ISD Operability (includes Pressure Sensor and Amb Ref)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	VR204 Exb 17 or Exb 19 VR Vapor Flow Meter Operability & Site Shut Down or Incon ISD VFM Operability
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	R461 Rule 461 Periodic Compliance Insp	<input type="checkbox"/>	<input type="checkbox"/>	VR201/202 or VR203/204 Liquid Condensate Trap
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other	<input type="checkbox"/>	<input type="checkbox"/>	203/04, exb 15 VST Green Machine
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other	<input type="checkbox"/>	<input type="checkbox"/>	Other

Rule 461 (e)(5) states that the owner/operator shall not operate or resume operation of a gasoline transfer and dispensing facility, unless the facility has successfully passed the applicable performance and reverification tests.

Continued operation of your GDF without passing tests is a violation of South Coast AQMD regulations and California Health and Safety Code. You may be subject to substantial financial and other legal penalties.

Notwithstanding the above, when a dispenser associated with any equipment that fails a reverification test, it must be isolated and shut down. The owner/operator may continue operation of the remaining equipment if the test results demonstrate that the remaining equipment is functioning in good operating condition. All test results and the method of isolating the defective equipment shall be documented in the test reports to be submitted to the Executive Officer pursuant to subparagraph (e)(7)(C), and also maintained/logged in the O & M manual on site.

You may seek administrative relief from the regulations through the South Coast AQMD Hearing Board. Be aware that filing a petition for relief does not authorize you to dispense gasoline; you must wait until the Hearing Board reviews your case. Information concerning the Hearing Board can be obtained by calling the Clerk of the Board at 909-396-2500 from 7:30 A.M. to 5:30 P.M., Tuesday through Friday.

GDF Contact: Print		Signature	
Testing Person: Print	Jim Simeone	Signature	
Testing Company:	Fueling & Service Technologies, INC. (FASTECH)	Testing Person ID:	175787
Facility Name:	Jackson Energy Shell 6831-4399-68612	AQMD ID#	195064
Facility Address:	1861 S. San Gabriel San Gabriel, CA 91776		
Date:	5/31/22		

Louis Roberts/GPK  
Pass/Fail.Doc  
21-May-04

## Mark Brooks

---

**From:** Testing Fax Mailbox  
**Sent:** Tuesday, May 31, 2022 1:49 PM  
**To:** 19093963785@efaxsend.com  
**Cc:** Mark Brooks  
**Subject:** Test Results - Jacksons Shell 6831 - 1861 S San Gabriel, San Gabriel  
**Attachments:** 6831-4399-68612\_5-31-22 Stage 2.pdf

**Mark Brooks**

---

**From:** send@mail.efax.com  
**Sent:** Tuesday, May 31, 2022 2:14 PM  
**To:** Testing Fax Mailbox  
**Subject:** [External] Successful transmission to 19093963785. Re: Test Results - Jacksons Shell 6831 - 1861 S San Gabriel, San Gabriel

[Login](#)



## Service Notification

Dear Vanessa Ragle,  
Re: Test Results - Jacksons Shell 6831 - 1861 S San Gabriel, San Gabriel.

The 17 page fax you sent through eFax Solutions to 19093963785 was successfully transmitted at 2022-05-31 21:14:28 (GMT).

The length of transmission was 1490 seconds.

The receiving machine's fax ID: AQMD.

If you need additional assistance, please visit our online help center at <https://enterprise.efax.com/contact-us>. Thank you for using the eFax Solutions service.

Best Regards,  
eFax Solutions

### Customer Service

Need help with your account?

#### Online Help:

<https://enterprise.efax.com/contact-us>

#### Email:

[corporatesupport@mail.efax.com](mailto:corporatesupport@mail.efax.com)

#### Phone:

1(323) 817-3202

1(800) 810-2641 (toll-free)

#### Reference ID:

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