Benicia Refinery • Valero Refining Company - California

3400 East Second Street • Benicia, California 94510-1097 • Telephone (707) 745-7011 • Facsimile (707) 745-7339

Sent via email

January 27, 2023

TV Tracking #: 647 (B2626) TV Tracking #: 648 (A0901) TV Tracking #: 649 (B5574)

1. D RECEIVED IN 01/27/2023 ENFORCEMENT:

Refinery, Asphalt Plant & B5574 Monitoring Report for July 2022 – December 2022

Mr. Jeff Gove Director of Compliance and Enforcement Bay Area Air Quality Management District 375 Beale Street, Suite 600 San Francisco, CA 94105

Dear Mr. Gove:

Per Standard Condition I.F of Valero's Title V permits issued for the Fuels Refinery (B2626) and the Asphalt Plant (A0901) and Permit B5574, enclosed are the certified Semi-annual Monitoring Title V reports for all three facilities. Please note that the reporting convention for these reports is that deviations *discovered* during the calendar month are included along with any on-going events, regardless of when the event started.

The format and content of these reports is consistent with guidance provided by Mr. Steve Hill, BAAQMD Permit Evaluation Manager, in his letter dated January 8, 2004.

Please contact me at 707-745-7940 if you have any guestions or need further information.

Sincerely,

Rina Putnam Staff Environmental Engineer

Rina Putuas

Ecc: Chris Thompson, cthompson@baaqmd.gov

compliance@baaqmd.gov

**Enclosures** 

From 7/1/2022 to 12/31/2022

| B2626                      | Valero Benicia Refinery                            |  |
|----------------------------|--|--|
| Facility                   | Address:   | Mailing Address:   |
| 340                        | 0 East Second Street                               | 3400 East Second Street  |
| Ben                        | icia, CA 945101097                                 | Benicia, CA 945101097  |
| Co                         | ontact: Taryn Wier                                 | Title: Manager - Environmental Engineering Phone: (707) 745-7475   |
| Title V deviation          | s for the reporting period are summarized below    |  |
| Event Starte               | 7/28/2022 4:30 PM Stoppec 7/28/202                 | 2 4:30 PM  Ongoing Event   |
|                            |  | May have resulted in a violation of:   |
| Source Num                 | ber: REFFUG-Benicia Refinery Fugitives             | Permit:  |
| Abatement De               | vice:  | AQMD: 8-18   |
| Emission P                 | oint:  | Other: 40 CFR 60.480   |
| 1208 Event De              | escription: 2Q-22 refinery fugitives deviation rep | ort includes: 22 valves previously not documented. 7 OELs.   |
| Proba                      | ·  | components in its database. A healthy fugitive emissions program will self-audit to identify single items or   |
|                            | •  | e. By identifying these outliers, program improvements can be achieved.  |
| Corrective preventative st |  | orogram. Identification of potential non-compliant components during routine monitoring. Special focused onducted to improve units that are identified as needing improvement. |
|                            |  | l after discovery. All components were verified to be below leak standard.   |
| En                         | isode ID #:  | NOV: 59527   |
| Ęþ                         | BOUL ID #.   | 1907. <u>33327</u>   |

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From 7/1/2022 to 12/31/2022

| B2626 Valer  | o Benicia Refinery                                    |                                 |                  |   |
|--|---|---------------------------------|------------------|---|
| Facility Address:  |   | Mailing Addre                   | ess:             |   |
| 3400 East Second   | Street  | 3400 East                       | Second Street    |   |
| Benicia, CA 9451   | 01097   | Benicia, CA                     | 945101097        |   |
| Contact: Taryn   | Wier Title: M   | anager - Environmental Engi     | neering          | Phone: (707) 745-7475                       |
| Title V deviations for the report                          | ing period are summarized below:                      |                                 |                  |   |
| Event Start( <u>11/14/2022</u>                             | 2:19 PM Stoppec                                       | ✓ Ongoing Event                 |                  |   |
|  |   |                                 | May have resul   | ted in a violation of:                      |
| Source Number: unassigne                                   | d-Tank, Refrigerated Butane Tank, TK-1726             | Permit:                         |                  |   |
| Abatement Device:  |   | AQMD:                           | 8-5-306.2        |   |
| Emission Point:  |   | Other:                          |                  |   |
|  | Vent on Tk1726 exceeded 500ppm emission stan rogress. | dard during 2nd half 2022 routi | ne fugitive emis | sions inspection. Valve replacement efforts |
| Probable Cause: PV   | <u>ent not gas tight</u>                              |                                 |                  |   |
| Corrective actions or <u>Cor</u> preventative steps taken: | tacted Valero Maintenance to obtain spare PV v        | ent and to schedule crew and c  | ane to replace I | PV vent.                                    |
| Episode ID #:  |   | NOV:                            | 60814            |   |

Thursday, January 26, 2023 Page 2 of 14

From 7/1/2022 to 12/31/2022

| B2626 Valero Benici   | a Refinery  |
|---|---|
| Facility Address:   | Mailing Address:  |
| 3400 East Second Street   | 3400 East Second Street   |
| Benicia, CA 945101097   | Benicia, CA 945101097   |
| Contact: Taryn Wier   | Title: Manager - Environmental Engineering Phone: (707) 745-7475  |
| Title V deviations for the reporting period                           | are summarized below:   |
| Event Start <u>8/31/2022</u> 11:00 AM                                 | Stoppec 8/31/2022 4:00 PM Ongoing Event   |
|   | May have resulted in a violation of:  |
| Source Number: S220-Hot Oil Furnace                                   | , F-4460 Permit: 10574.23   |
| Abatement Device:   | AQMD:   |
| Emission Point:   | Other:  |
| 1211 Event Description: F-4460 NOx ex excess was 18.                  | ceeded the three hour rolling Nox concentration limit from 11:00 to 16:00. The average concentration for the duration of the 4 ppm. |
| Probable Cause: Planned ammo  | nia flow meter change out. The flow meter does not have a bypass and requires the ammonia to be blocked in during change out.       |
| Corrective actions or <u>Immediately at</u> preventative steps taken: | ter new flow meter was commissioned, ammonia flow resumed and Nox returned to normal.   |
| Episode ID #: <u>08L42</u>  | NOV: <u>60816</u>   |

Thursday, January 26, 2023 Page 3 of 14

From 7/1/2022 to 12/31/2022

| B2626 Valero Benicia Refinery  |   |
|--|---|
| Facility Address:  | Mailing Address:  |
| 3400 East Second Street  | 3400 East Second Street   |
| Benicia, CA 945101097  | Benicia, CA 945101097   |
| Contact: Taryn Wier  | Title: Manager - Environmental Engineering Phone: (707) 745-7475  |
| Title V deviations for the reporting period are summarized below:                                      |   |
| Event Start( 9/8/2022 1:40 AM Stoppe( 9/8/2022   | 1:15 PM  Ongoing Event  |
|  | May have resulted in a violation of:  |
| Source Number: S237-Boiler, SG-1032  | Permit: 16027.12  |
| Abatement Device:  | AQMD:   |
| Emission Point:  | Other:  |
| 1212 Event Description: On 9/8/22, the SG-1032 NOx analyzer ind average (ppm) was exceeded between 9/2 | icated an excess. The following indicated excess is being filed in an abudance of caution. The NOx 3hr 8/22 3:00-9:00 AM. |
| Probable Cause: After troubleshooting, a failed analyzer de  | etector was found.  |
| Corrective actions or <u>The failed detector was replaced.</u> preventative steps taken:               |   |
| Episode ID #: <u>08L73</u>   | NOV:  |

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From 7/1/2022 to 12/31/2022

| B2626 Valer                              | ro Benicia Refinery   |  |   |
|--|---|--|---|
| Facility Address:                        | Ma  | iling Addre  | ess:  |
| 3400 East Secon                          | d Street  | 3400 East 9  | Second Street   |
| Benicia, CA 945                          | 101097  | Benicia. CA  | 945101097   |
| ,  |   | ,  |   |
| Contact: Taryr                           | n Wier Title: Manager - Environn  | nental Engir   | neering Phone: (707) 745-7475   |
| Title V deviations for the repo          | rting period are summarized below:  |  |   |
| Event Start( 9/20/2022                   | 4:45 AM Stoppec <u>11/14/2022</u> 8:00 PM ☐ Ongoing Event   |  |   |
|  |   |  | May have resulted in a violation of:  |
|  | Regenerator, R-702; S6-Coker Burner, R-902; S1059-CO Furnace F-60-CO Furnace F-106  | Permit:  | 24245.19  |
| Abatement Device: A1059-Fl               | lue Gas Scrubber SCR  | AQMD:  | 6-1-301; 6-1-302; SIP 6-301; SIP 6-302; 6-1-310; SIP 6-310  |
| Emission Point: P1059-F0                 | GS Stack ST-5601  | Other:   | 40CFR Part 60.102(a)(2); 40 CFR Part 63.1564(a) (1)   |
| ho<br>we<br>ins<br>AN<br>ho<br>Th<br>inc | MENDMENT 11/28/22: The Flue Gas Scrubber (FGS) parametric variable purly minimum limit of >19.0 inches of H20 intermittently starting on the east observed by BAAQMD inspector on 9/20/2022 and 9/22/2022 spector on 11/13/22.  MENDMENT 11/14/22: The Flue Gas Scrubber (FGS) parametric variable purly minimum limit of >19.0 inches of H20 intermittently starting on the Flue Gas Scrubber (FGS) parametric variable "delta P across the Agg ches of H20 intermittently starting on 9/20/2022 04:45. Visible emiss 22/2022. | 9/20/2022 0.<br>2 and one co<br>ole "delta P a<br>9/20/2022 0. | 4:45 and ending on 11/14/22 at 8:00 PM. Visible emissions mplaint of visible emissions was received by BAAQMD cross the Agglo Filtering Module (AFM)" was below the 4:45 and ending on 11/14/22 at 8:00 PM.  Module (AFM)" was below the hourly minimum limit of > 19.0 |
|  | e Coker was being shutdown. It is not possible to meet this hourly panit was established during a performance test conducted when both t  |  |   |

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From 7/1/2022 to 12/31/2022

**B2626** Valero Benicia Refinery

Facility Address: Mailing Address:

3400 East Second Street

Benicia, CA 945101097

Benicia, CA 945101097

Contact: Taryn Wier Title: Manager - Environmental Engineering Phone: (707) 745-7475

Title V deviations for the reporting period are summarized below:

Corrective actions or The Coker was started up after Turnaround activities were completed and the dP across the agglo filters was brought back into compliance. preventative steps taken:

Episode ID #: 08M16 NOV: 60811; 60812

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From 7/1/2022 to 12/31/2022

| B2626 Valero Benicia Refinery  |   |
|--|---|
| Facility Address: Mail   | ing Address:  |
| 3400 East Second Street 3  | 400 East Second Street  |
| Benicia, CA 945101097  | enicia, CA 945101097  |
|  |   |
| Contact: Taryn Wier Title: Manager - Environme   | ental Engineering Phone: (707) 745-7475   |
| Title V deviations for the reporting period are summarized below:  |   |
| Event Start: 9/23/2022 1:00 AM Stoppe: 9/23/2022 6:36 AM Ongoing Event   |   |
|  | May have resulted in a violation of:  |
| Source Number:   | Permit: Condition 24198, Part 17  |
| Abatement Device:  | AQMD: 6-1-302; SIP 6-302  |
| Emission Point: P69-FCCU/CKR Dumpstack   | Other:  |
| 1215 Event Description: AMENDMENT 1/19/23: On 9/23/22 the Coker was in the process of being the Emergency Vent Stack (P-69) water seal to be drained in order to isolopreakthrough starting at 9/23/22 01:35 due to draining the water seal level.   | ate the unit in a safe manner. On 9/23/22, the dumpstack indicated a  |
| shutdown, the water seal level at the P-69 Emergency Vent Stack was ren  | · · · · · · · · · · · · · · · · · · ·   |
| 17. A 30 day follow-up letter was submitted on 10/21/22 per Permit Con 06:36.  | dition 24198, Part 17. The water seal was re-established on 9/23/22 at  |
| On 9/23/22 the Coker was in the process of being shutdown for planned (P-69) water seal to be drained in order to isolate the unit in a safe mann 9/23/22 01:35 due to draining the water seal level per shutdown proceduat the P-69 Emergency Vent Stack was removed. This excess is being subraiting the water seal level per shutdown proceduat the P-69 Emergency Vent Stack was removed. This excess is being subraiting the water seal level per shutdown proceduate the process of being shutdown for planned (P-69) water seal to be drained in order to isolate the unit in a safe mann proceduate the process of being shutdown for planned (P-69) water seal to be drained in order to isolate the unit in a safe mann proceduate the process of being shutdown for planned (P-69) water seal to be drained in order to isolate the unit in a safe mann proceduate the process of  | er. On 9/23/22, the dumpstack indicated a breakthrough starting at ures. On 9/23/2022 while the Coker was shutdown, the water seal level mitted pursuant to Condition 24198, Part 17. A 30 day follow-up letter |
| will be submitted per Permit Condition 24198, Part 17. The water seal water s |   |

Thursday, January 26, 2023 Page 7 of 14

the unit, during which time there is no CO gas present (and therefore no PM present) and no/low air flow. Per procedure, the water seal was

From 7/1/2022 to 12/31/2022

**B2626** Valero Benicia Refinery

Facility Address: Mailing Address:

3400 East Second Street

Benicia, CA 945101097

3400 East Second Street

Benicia, CA 945101097

Contact: Taryn Wier Title: Manager - Environmental Engineering Phone: (707) 745-7475

Title V deviations for the reporting period are summarized below:

drained to install a unit blind.

Corrective actions or The water seal at Emergency Vent Stack (P-69) was reestablished.

preventative steps taken:

Episode ID #: 08M17 NOV:

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From 7/1/2022 to 12/31/2022

| B2626 Va                                       | alero Benicia Refinery   |  |
|--|--|--|
| Facility Address                               | :: N   | Mailing Address:   |
| 3400 East Se                                   | cond Street  | 3400 East Second Street  |
| Benicia, CA                                    | 945101097  | Benicia, CA 945101097  |
| Contact: T                                     | aryn Wier Title: Manager - Environ   | nmental Engineering Phone: (707) 745-7475  |
| Title V deviations for the r                   | reporting period are summarized below:   |  |
| Event Start: 10/19/20                          | <u>122 3:42 PM</u> Stoppec <u>10/19/2022 3:42 PM</u> ☐ Ongoing Even  | nt   |
|  |  | May have resulted in a violation of:   |
| Source Number: S102                            | 27-Pentane Railcar Loading Rack  | Permit: 17835.5  |
| Abatement Device:                              |  | AQMD: 8-2 301, 8-18 309  |
| Emission Point:                                |  | Other:   |
| 1217 Event Description                         |  | ry received an NOV (60809) from the BAAQMD. The NOV was issued for e on 1/22/22 and late Title V Reporting. Valero submitted a 10-day response |
|  | On October 19, 2022, Valero Benicia Refinery received an NOV (60809 300 ppm of total carbon to the atmosphere and late Title V Reporting | 9) from the BAAQMD. The NOV was issued for exceeding 15 lbs/day and g. Valero will be submitting a 10-day response letter to NOV 60809.        |
| Probable Cause                                 | : Hose end-cap fell off.   |  |
| Corrective actions or preventative steps taken | Hose end-cap was replaced.   |  |
| Episode ID #                                   | :  | NOV: <u>60809</u>  |

Thursday, January 26, 2023 Page 9 of 14

From 7/1/2022 to 12/31/2022

| B2626                           | Valero Benicia Refinery                       |  |  |
|---------------------------------|---|--|--|
| Facility A                      | Address:                                      | Mailing Addre                                | ess:   |
| 3400                            | East Second Street                            | 3400 East                                    | Second Street  |
| Benic                           | cia, CA 945101097                             | Benicia, CA                                  | A 945101097  |
| Cor                             | ntact: Taryn Wier                             | Title: Manager - Environmental Engi          | neering Phone: (707) 745-7475                        |
| Title V deviations              | for the reporting period are summarized below | :  |  |
| Event Starte                    | 11/5/2022 12:00 AM Stopper 11/5/202           | 2 5:00 AM Ongoing Event                      |  |
|                                 |   |  | May have resulted in a violation of:                 |
| Source Numb                     | er: S1031-Heat Recovery Steam Generator, SG-  | 4901 Permit:                                 | 19177.19d  |
| Abatement Devi                  | ce:   | AQMD:  |  |
| Emission Poi                    | nt: P60-Cogen Stack GT/SG-4901                | Other:                                       |  |
| 1218 Event Des                  | scription: GT-4901/SG-4901 exceeded the 6 ppr | m CO 3-hr avg from 00:00 - 05:00 on 11/5/22. |  |
|                                 |   | _  | here made to start-up C-4901 on natural gas. Further |
| 1105051                         | attempts to startup C-4901 caused CO          |  | mere made to start up e 4501 on natural gas. Farther |
| Corrective ac preventative step | ctions or Operations made adjustment by redu  |  | g rate.  |
| Episo                           | ode ID #:                                     | NOV:   |  |

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From 7/1/2022 to 12/31/2022

| B2626 Valero Benicia Refinery   |   |
|---|---|
| Facility Address:   | Mailing Address:  |
| 3400 East Second Street   | 3400 East Second Street   |
| Benicia, CA 945101097   | Benicia, CA 945101097   |
| Contact: Taryn Wier   | Title: Manager - Environmental Engineering Phone: (707) 745-7475                                |
| Title V deviations for the reporting period are summarized below:                                       |   |
| Event Starte <u>11/7/2022</u> 1:00 AM Stoppec <u>11/7/2022</u>  | 3:00 AM  Ongoing Event  |
|   | May have resulted in a violation of:  |
| Source Number: S220-Hot Oil Furnace, F-4460   | Permit: 10574.23  |
| Abatement Device:   | AQMD:   |
| Emission Point:   | Other:  |
| 1219 Event Description: On 11/7/2022, F-4460 NOx exceeded the t<br>duration of the excess was 11.3 ppm. | hree hour 10-ppm Nox concentration limit from 01:00 to 03:00. The average concentration for the |
| Probable Cause: A power outage caused SD of LCNHF (MRL  | <u>I).</u>  |
| Corrective actions or Restored power and normalized LCNHF (Normalized LCNHF) preventative steps taken:  | IRU).   |
| Episode ID #:   | NOV:  |

Thursday, January 26, 2023 Page 11 of 14

From 7/1/2022 to 12/31/2022

| B2626                           | Valero Benicia Refinery  |                                       |            |  |
|---------------------------------|--|---------------------------------------|------------|--|
| Facility A                      | Address:   | Maili                                 | ng Addre   | SS:  |
| 3400                            | East Second Street   | 34                                    | 100 East S | econd Street   |
| Benic                           | ia, CA 945101097   | Вє                                    | enicia, CA | 945101097  |
| Con                             | ntact: Taryn Wier  | Title: Manager - Environme            | ntal Engir | eering Phone: (707) 745-7475   |
| Title V deviations j            | for the reporting period are summarized below  | v:                                    |            |  |
| Event Starte                    | 11/6/2022 11:00 PM Stoppec 11/7/202  | 22 7:00 AM Ongoing Event              |            |  |
|                                 |  |                                       |            | May have resulted in a violation of:   |
| Source Number                   | er: S1-Acid Gas Burner, F-1301A; S2-Acid Gas E   | Burner, F-1301B                       | Permit:    |  |
| Abatement Device                | ce: A14-SGU-A Incinerator (use only for shutdo<br>B Incinerator (use only for shutdown/upset |                                       | AQMD:      | 9-1-307  |
| Emission Poir                   | nt: P1-Main Stack Emission Point, P-1  |                                       | Other:     | 40 CFR 60.104(a)(2)(i)   |
| 1220 Event Des                  | Stack SO2 concentration was above t  | the 12-hr limit of 250 ppmv between t | the hours  | e hours of 11/6/22 23:00 and 11/7/22 07:00. The Main of 11/7/22 0:00 and 11/7/22 07:00. The average 1-hr SO2 tration during this period was 1,041 ppm SO2. |
| Probabl                         | e Cause: Power outage caused a SD of Flexsor   | b, TGU emissions diverted to incinera | tors.      |  |
| Corrective ac preventative step | tions or <u>Restored Flexsorb</u><br>os taken:   |                                       |            |  |
| Episo                           | ode ID #:  |                                       | NOV:       |  |

Thursday, January 26, 2023 Page 12 of 14

From 7/1/2022 to 12/31/2022

| B2626 Va  | llero Benicia Refinery                |                                   |             |   |
|---|---------------------------------------|-----------------------------------|-------------|---|
| Facility Address:                               |                                       | Maili                             | ng Addre    | ss:   |
| 3400 East Sec                                   | cond Street                           | 34                                | 400 East S  | Second Street   |
| Benicia, CA 9                                   | 945101097                             | Be                                | enicia, CA  | 945101097   |
|   |                                       |                                   |             |   |
| Contact: Ta                                     | aryn Wier                             | Title: Manager - Environme        | ntal Engir  | neering Phone: (707) 745-7475   |
| Title V deviations for the re                   | eporting period are summarized below: |                                   |             |   |
| Event Starte 11/7/202                           | 22 8:00 AM Stopper 11/8/2022          | 8:40 AM Ongoing Event             |             |   |
|   |                                       |                                   |             | May have resulted in a violation of:  |
| Source Number:                                  |                                       |                                   | Permit:     | Condition 24198, Part 17  |
| Abatement Device:                               |                                       |                                   | AQMD:       | 6-1-302; SIP 6-302  |
| Emission Point: P69-F                           | FCCU/CKR Dumpstack                    |                                   | Other:      |   |
| 1221 Event Description:                         |                                       | pursuant to Condition 24198, Par  | rt 17. A 30 | th starting at 11/7/22 08:00 due to draining the coker water day follow-up letter was submitted on 12/6/22 per Permit |
|   |                                       | 4198, Part 17. A 30 day follow-up |             | 00 due to draining the coker water seal level. This excess is I be submitted per Permit Condition 24198, Part 17. The |
| Probable Cause:                                 |                                       |                                   |             | and startup) as part of normal procedures to safely operate t) and no/low air flow. Per procedure, the water seal was |
| Corrective actions or preventative steps taken: |                                       | P-69) was reestablished.          |             |   |
| Episode ID #:                                   |                                       |                                   | NOV:        |   |

Thursday, January 26, 2023 Page 13 of 14

From 7/1/2022 to 12/31/2022

| B2626 | Valero | Renicia | Refinery   |
|-------|--------|---------|------------|
| DECEC |        | Demicia | ite in ery |

**Facility Address:** 

3400 East Second Street Benicia, CA 945101097

Contact: Taryn Wier

**Mailing Address:** 

3400 East Second Street Benicia, CA 945101097

Title: Manager - Environmental Engineering

Phone: (707) 745-7475

Title V deviations for the reporting period are summarized below:

### **Certification Statement**

I certify under penalty of law that based on the information and belief formed after reasonable inquiry, the statements and information in this document and in all attachments and other materials are true, accurate, and complete.

x Signature of Responsible Official

Joshua Tulino Print Name Vice President and General Manager

Title

1/27/23

D-4-

### **BAAQMD Title V Permit** 6 Month Monitoring Report

From 7/1/2022 to 12/31/2022

**B2626** 

Valero Benicia Refinery

**Facility Address:** 

3400 East Second Street Benicia, CA 945101097

Contact: Taryn Wier

Mailing Address:

3400 East Second Street Benicia, CA 945101097

Title: Manager - Environmental Engineering

Phone: (707) 745-7475

Inoperable monitors as defined by BAAQMD Regulations 1-522 and 1-523 for the reporting period are summarized below

### No Inoperable Monitors for this time period.

#### **Certification Statement**

I certify under penalty of law that based on the information and belief formed after reasonable inquiry, the statements and information in this document and in all attachments and other materials are true, accurate, and complete.

Joshua Tulino

Vice President and General Manager

Signature of Responsible Official

Print Name

Title

Wednesday, January 11, 2023

From 7/1/2022 to 12/31/2022

| AU901 Valero Benicia Aspnait Plant   |   |  |
|--|---|--|
| Facility Address:  | Mailing Address:  |  |
| 3001 Park Road   | 3001 Park Road  |  |
| Benicia, CA 94510  | Benicia, CA 94510   |  |
| Contact: Taryn Wier  | Title: Manager - Environmental Engineering Phone: (707) 745-7475  |  |
| Title V deviations for the reporting period are summarized below                                 | w:  |  |
| Event Starte <u>12/13/2022</u> 1:00 PM Stoppec <u>12/15/20</u>                                   | 022 6:00 AM Ongoing Event   |  |
|  | May have resulted in a violation of:  |  |
| Source Number:   | Permit: 58b & 58c   |  |
| Abatement Device: A31-Thermal Oxidizer H-4607  | AQMD:   |  |
| Emission Point:  | Other:  |  |
| being replaced. Field Inspection by t  | cator on H-4607 (A31) indicated a low temperature. The transmitter was found to be malfunctioning and is the operator verified that local temperature indication read above the minimum temperature. This indicated ndance of caution pursuant to Condition 58b & 58c |  |
| Probable Cause: Communication module was having  | g an issue and not correctly communicating to the historian.  |  |
| Corrective actions or <u>Transmitter began working on its over the preventative steps taken:</u> | wn. New communication modules were ordered and replaced.  |  |
| Episode ID #: <u>08P22</u>   | NOV:  |  |

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From 7/1/2022 to 12/31/2022

| A0901 | Valero | Benicia | <b>Asphalt</b> | Plant |
|-------|--------|---------|----------------|-------|
|       |        |         |                |       |

Facility Address:

3001 Park Road Benicia, CA 94510 Mailing Address:

3001 Park Road Benicia, CA 94510

Contact: Taryn Wier

Title: Manager - Environmental Engineering

Phone: (707) 745-7475

Title V deviations for the reporting period are summarized below:

### **Certification Statement**

I certify under penalty of law that based on the information and belief formed after reasonable inquiry, the statements and information in this document and in all attachments and other materials are true, accurate, and complete.

x (phurfilm

Joshua Tulino

Vice President and General Manager

1/27/23

Signature of Responsible Official

Print Name

Title

Date

### BAAQMD Title V Permit 6 Month Monitoring Report

From 7/1/2022 to 12/31/2022

A0901

Valero Benicia Asphalt Plant

**Facility Address:** 

3001 Park Road Benicia, CA 94510

Mailing Address:

3001 Park Road Benicia, CA 94510

Title: Manager - Environmental Engineering

Phone: (707) 745-7475

Contact: Taryn Wier

Inoperable monitors as defined by BAAQMD Regulations 1-522 and 1-523 for the reporting period are summarized below

### No Inoperable Monitors for this time period.

#### **Certification Statement**

I certify under penalty of law that based on the information and belief formed after reasonable inquire the statements and information in this document and in all attachments and other materials are true, accurate, and complete.

X

Signature of Responsible Official

Joshua Tulino Print Name

Vice President and General Manager

Title

1/27/2

Date

Wednesday, January 11, 2023

From 7/1/2022 to 12/31/2022

B5574

**Nustar Logistics** 

**Facility Address:** 

3400 East Second Street Benicia, CA 94510

Contact: Taryn Wier

Mailing Address:

3400 East Second Street Benicia, CA 945101097

Title: Manager - Environmental Engineering

Phone: (707) 745-7475

Title V deviations for the reporting period are summarized below:

## No deviation for this time period.

#### Certification Statement

I certify under penalty of law that based on the information and belief formed after reasonable inquiry, the statements and information in this document and in all attachments and other materials are true, accurate, and complete.

Joshua Tulino

Vice President and General Manager

Print Name

Title

### BAAQMD Title V Permit 6 Month Monitoring Report

From 7/1/2022 to 12/31/2022

B5574

**Nustar Logistics** 

**Facility Address:** 

3400 East Second Street Benicia, CA 94510

Contact: Taryn Wier

Mailing Address:

3400 East Second Street Benicia, CA 945101097

Title: Manager - Environmental Engineering

Phone: (707) 745-7475

Inoperable monitors as defined by BAAQMD Regulations 1-522 and 1-523 for the reporting period are summarized below

### No Inoperable Monitors for this time period.

#### **Certification Statement**

I certify under penalty of law that based on the information and belief formed after reasonable inquiry, the statements and information in this document and in all attachments and other materials are true, accurate, and complete.

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Signature of Responsible Official

Joshua Tulino Print Name Vice President and General Manager

Title

1/27/2

Date

Wednesday, January 11, 2023