

January 31st, 2026

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

TV Tracking #1316 (Semi-Annual)
TV Tracking #1317 (Annual)

1. RECEIVED IN
ENFORCEMENT: 01/31/2026

Re: Tesla, Inc. Fremont Factory Site E0459
Semi-annual Reports for MACT Subpart IIII, NSPS Subpart MM, and Title V Standard
Condition I.F & Condition I.G (Annual Compliance Certification)

Dear Mr. Gove:

This report satisfies the semi-annual reporting requirements for Tesla, Inc. (Tesla) Fremont Factory Site E0459 for NSPS Subpart MM 60.395, MACT Subpart IIII 63.3120, and Title V Standard Condition I.F for reporting period July 1st, 2025 through December 31st, 2025.

For MACT Subpart IIII, the semi-annual MACT report covers the general requirements identified in Part 63.3120 which include the following:

- A. Company name and address
- B. Statement by responsible official with official's name, title and signature certifying the truth, accuracy, and completeness of report.
- C. Date of report and beginning and ending dates of the reporting period.
- D. Identification of compliance option specified in § 63.3082(c)
- E. Certification of deviation occurrence during reporting period.

For MACT Subpart IIII, the Site E0459 (Fremont Factory), is subject to compliance option 40 CFR 63.3091(a)¹. Note that the North Paint Shop (NPS) is subject to the limits under 40 C.F.R. 63.3090(b) with respect to Best Available Control Technology for Toxics ("TBACT") requirements, not Subpart IIII.

For NSPS MM, the VOC standards as specified under 40 CFR 60.392 for EDP prime, Guide coat and Topcoat were met during each month of operation for this reporting period under consideration for the North paint shop and South paint shop (body line). The semi-annual NSPS MM report will also be submitted via CDX CEDRI.

Unless otherwise noted, the Site E0459 had no instances of exceeding limits, operating limits, or work practices as applicable and as specified under §§63.3090, 63.3091, 63.3092, and 63.3093 (See Attachment 2 for applicability). The semi-annual MACT report will also be submitted via CDX CEDRI.

Unless otherwise noted or disclosed, site E0459 had no instances of deviation from NSPS Subpart MM or Title V permit requirements during the reporting period.

¹ 40 CFR 63.3091: "Limit combined organic HAP ... to no more than 0.072 kg/liter (0.60 lb/gal) of coating solids deposited during each month..".

Also enclosed is the 2025 Annual compliance report for the Fremont Factory pursuant to Title V Standard Condition I.G.

If you have any questions regarding the enclosed information, please contact Hari Krishna Bharadwaj at HBharadwaj@tesla.com.

Sincerely,

Leonardo Guerrero



Director, Vehicle Component and Remanufacturing Operations (Tesla)

cc: USEPA Region IX

Attachment 1: Signed certification by Responsible Official

Attachment 2: MACT IIII Applicability

Attachment 3: List of Deviations under Applicable Permits (Title V and BAAQMD ATC/PTO)

ATTACHMENT 1: SIGNED CERTIFICATION

Semi-annual Title V, NSPS MM and MACT IIII Compliance Certification pursuant to Standard Condition I.F, 60.395 and 63.3120

Based upon the information and belief formed after a reasonable inquiry, I, as responsible Official of the Tesla, Inc. facility in Fremont, CA, submit the information contained in the semiannual Title V report, semi-annual NSPS Subpart MM [§ 60.395 (b)] and semiannual MACT Subpart IIII [§63.3110(c)(2) & (c)(5)] report as accurate and true to the best of my knowledge.

Name of Responsible Official Signature



Signature

July 1st, 2025 through December 31st, 2025.
Compliance Period

1/31/2026

Date

Facility # E0459

Tesla, Inc.

45500 Fremont Boulevard

Fremont, CA 94538

ATTACHMENT 2: MACT IIII APPLICABILITY TABLE

Citation	Brief Summary	Tesla Response
40 CFR 63.3090	Emission limits for a new or reconstructed affected source	Not applicable. The Fremont Factory is an existing source.
40 CFR 63.3091	Emission limits for existing affected source	Applicable - In Compliance
40 CFR 63.3092	Control emissions from electrodeposition primer system if I want to comply with the combined primer-surfacer, topcoat, final repair, glass bonding primer, and glass bonding adhesive emission limit	Electrodeposition primer system, as provided by the manufacturer (BASF) - has 0.000 wt% HAP, therefore these requirements are not applicable (Notwithstanding the fact that emissions from the E-coat ovens are always controlled)
40 CFR 63.3093	Operating Limits	Pursuant to 40 CFR 63.3093(a) - As no emission capture systems and add-on controls are required to comply with the emission limits, no operating limit requirements outlined under 40 CFR 63.3093 are applicable
40 CFR 63.3094	Work Practice Standards	Applicable, in compliance



45500 Fremont BLVD., Fremont CA 94578
P 650 681 5100 F 650 681 5101

ATTACHMENT 3: LIST OF DEVIATIONS DURING THIS PERIOD (July 1st, 2025 through December 31st, 2025)

Attachment 3.1 - Deviations List (Self-Reported Deviations for the North Paint Shop (NPS), Castings, Plastic Paint Shop (PPS) and South Paint Shop (SPS)), Also inclusive of NOV's/Deviations from the Title V inspection in 2025.									
Time Period	July 1, 2025 through December 31st, 2025								
Source No.	Deviations Summary	Root Cause	Resolution Summary	Date of Discovery	Compliance Status	Shop/Area	Date and Time of Event	NOV Issuance	NOV Number
S-3008 S-3014 S-3015 S-4006	On July 7th, 2025, there was an unforeseen breakdown event at NPS which affected the abatement system of the ovens and booths. NPS was starting up production after a multi-day shutdown. The team was in the process of trialing/ testing in the booths and ovens, and it must be noted that regular production had not yet begun. The motor for exhaust fan VAS10 (this exhaust fan pulls oven and booth air from the collecting duct), was set to automatic mode. Tesla would like to note that the motor is typically put in automatic mode to validate all variables, post longer shutdowns. During low production such as during testing and post maintenance windows, there are fewer units in the ovens/ booths, and there is more fresh air than solvent laden air. Increased airflow reduces solvent content in the air sent to the RTO, leading to minimal solvent flash-off which causes the temperature to drop in the RTO combustion chamber; which is what occurred during this event. There was an influx of air into the RTO combustion chamber, causing the temperature to drop below 1400 F, which then resulted in the bypass dampers opening.	The cause of this event was the high speed of the exhaust fan, after it was put into automatic mode.	The speed of the motor was VAS10 was manually adjusted bringing the RTO back to an operational temperature it could maintain. The team is working on making changes to the startup logic which would change the speed of the motor according to the booth/ oven counts to ensure the air flow into the RTO is managed.	7/7/2025	In Compliance	NPS	7/7/2025 12:33 AM - 2:14 AM	Yes	A65220
S-3008, S-3009, S-3014, S-3015, S-3016, S-4006, S-4010 / A-3008 S-4036 / A-30180	On 7/25/25, a contractor performing HVAC maintenance on the roof of NPS deviated from established safety protocols by using the metal housing of a 12K volt power line as a makeshift work surface. While drilling into the Unistrut support structure, the drill bit inadvertently penetrated the power line housing and the 12K volt conductor itself, triggering an arc flash. This fault resulted in an immediate power outage at NPS. The sudden power loss caused the bypass dampers to open and the RTO temperature to drop below 1400 F during production. The loss of power simultaneously affected the Prime Booth TO at SPS, where the temperature dropped below 1400 F.	Human error outside of Tesla's control.	The NPS team successfully restored power following repairs to the damaged 12K volt line and recovered the abatement systems.	7/25/2025	In Compliance	NPS	7/25/2025 8:56 AM - 5:16 PM	Yes	A65221
S-3008, S-3014, S-3015, S-3016 / A-3008	On August 17, 2025, there was an unexpected malfunction at the North Paint Shop (NPS) that caused the Filterhouse Bypass to open while there were units in the Prime, Basecoat and Clearcoat Booths and the Basecoat Oven. At 9:42 AM the maintenance technicians at NPS responded to a routine monitoring fault associated with the concentration wheel. The fault caused the bypass damper to open. The team inspected the wheel and reset the fault. While monitoring the system, the same fault occurred opening the damper again. The team removed the outer covers of the concentration wheel for an internal inspection.	A loose arm on the limit switch. The switch detects rotation via contact with flags on the wheel's edge; the loose arm broke this connection, initiating a safety shutdown. The last inspection occurred during the wheel's January 2025 installation, when contractors confirmed the arm was secure. Tesla highlighted that this malfunction was unprecedented, especially for new equipment, and noted the absence of an OEM-recommended maintenance schedule. Accessing the switch requires removing covers only possible when the abatement system is offline, as live access risks airflow disruptions and faults.	The limit switch arm was moved 90 degrees towards the flags and tightened to ensure it made contact with the wheel.	8/17/2025	In Compliance	NPS	8/17/25 9:45 AM - 10:43 AM	Yes	A65234
S-1002/ A-30196	On August 21, 2025, there was an unexpected malfunction in the E-coat Oven at the South Paint Shop (SPS). The team was alerted of a conveyor fault (a "floating fault") that caused a carrier to get wedged in the carrier in front of it. The team began troubleshooting the fault by entering the oven to inspect the conveyor and carrier. The hot air from the oven escaped from inlet/ outlet doors, which activated the oven entrance auxiliary sprinkler.	The root cause of this event was related to the mechanics of the conveyor and not a malfunction of the abatement system. The conveyor's shock absorber was damaged, causing it to get caught in the conveyor chain.	The shock absorber was changed on 08/21/2025; Additional sensors were added at the oven entrance on 08/25/2025	8/21/2025	In Compliance	SPS	8/21/2025 10:22 AM - 5:40 PM	Yes	A65240
N/A	On August 28, 2025, while gathering records to respond to the Air District's Title V inspection records request Tesla discovered the NPS PERP generator described in application #724215 had been replaced with the same generator make and model but rented from a different vendor. The employee who made the decision to rent equipment from the new vendor was unaware of the requirement to notify the environmental team prior to changing out the equipment.	Permit needed for PERP generator in use for more than 12 months	Staff involved in generator deployment and operation will be informed on generator requirements applicable to the Fremont Factory and when permitting is needed for PERP generators	8/28/2025	Awaiting District Approval for permit	NPS	2/4/2024-11/24/25	Yes	A64257
S-4038/A-30182	On 09/02/2025 the South Paint Shop (SPS) night shift team was alerted of an emergency shutdown fault at System 3 (Clear Coat Booth). There was a temporary power loss at the PLC rack, causing different alarms to activate. This caused the Clearcoat Booth TO to drop below 1400 F during production. The bypass dampers did not open. The team was not able to determine what caused the fault at the time. They reset the system and production release was regained.	Power Loss & Failure	The 500-volt isolation transformer that had shorted was fixed.	9/2/2025	In Compliance	SPS	9/2/2025 6:47 PM-7:27 PM	Yes	A65241
S-4038/A-30182	On 09/03/2025 during the day shift, the same emergency shutdown fault from 09/02/2025 occurred. The Clearcoat Booth TO dropped below 1400 F after the PLC rack lost power. The bypass dampers did not open. Once the power was lost, it was not able to recover.	Power Loss & Failure	The 500-volt isolation transformer that had shorted was fixed.	9/3/2025	In Compliance	SPS	9/3/2025 6:09 AM-6:32 AM	No	N/A
S-4036/A-30180	On 09/04/2025 there was a fault at the Prime Booth TO (A-30180) at the South Paint Shop (SPS). There was a flame loss that caused the TO to shutdown and the TO temperature dropped below 1400 F during production. The bypass dampers did not open. The system was restarted, and production release was recovered.	Identified as equipment malfunction	The UV detector and pilot were adjusted, ensuring the flame is visible to the UV detector. The natural gas low NOx valve was increased from 20% to 25%	9/4/2025	In Compliance	SPS	9/4/2025 11:33 AM-12:06 PM	Yes	A65243

Attachment 3.1 - Deviations List (Self-Reported Deviations for the North Paint Shop (NPS), Castings, Plastic Paint Shop (PPS) and South Paint Shop (SPS)), Also inclusive of NOV's/Deviations from the Title V inspection in 2025.									
Time Period	July 1, 2025 through December 31st, 2025								
Source No.	Deviations Summary	Root Cause	Resolution Summary	Date of Discovery	Compliance Status	Shop/Area	Date and Time of Event	NOV Issuance	NOV Number
S-4038 / A-30182	On September 15, 2025, there was a fault at the Clearcoat Booth (System 3) Thermal Oxidizer (A-30182) at the South Paint Shop (SPS). The team received a loss of flame signal fault that caused the TO to shut down and the temperature to drop below 1400 F. The UV detector was replaced with a new model on the same day, and the system was restarted. During startup, the exhaust fan airflow switch for the desorb supply and exhaust fan failed and dropped the purge complete signal. The team adjusted the airflow switch and restarted the system again. The team continued to monitor the systems after the adjustments were made. The bypass dampers did not open.	Fault in the UV detector and the amplifier card.	Replaced the burner controller and the amplifier. The team returned the original style UV detector. The original-style UV detectors with new amplifier cards have been stored, should the same fault continue, and they need to be replaced.	9/15/2025	In Compliance	SPS	9/15/2025 3:31 PM - 4:48 PM	Yes	A65247
S-4037/A-30181	On September 15, 2025, there was a fault at the Basecoat Booth (System 2) abatement system (A-30181) at the South Paint Shop. The team was alerted of a high temperature fault coming from the desorb supply air stream. The temperature, which should have been at 365 F, reached a temperature of 400 F, which caused the TO to shut down, and the temperature fell below 1400 F. The bypass dampers did not open.	The damper that modulates the air flow to the atmosphere after the TO was stuck.	The team manually freed the damper modulator, forcing it out of the stuck (fully open) position. Plans to replace both the damper and the damper's motor, if the issue occurs again.	9/15/2025	In Compliance	SPS	9/15/2025 6:01 PM - 6:37 PM	No	N/A
S-4039 / A-30195	On September 15, 2025, there was a fault at the 3-Wet Oven Thermal Oxidizer (A-30195) at the South Paint Shop (SPS). There was a loss of flame signal fault that caused the TO to shut down and the TO temperature dropped below 1400 F during production. The bypass dampers did not open. The team began troubleshooting and adjusted the distance and angle of the UV detector, along with the tubing of the pilot. The system was restarted, and production release was recovered.	It was identified this was related to equipment malfunction, specifically positioning of the UV detector which obscured the detector from sensing the flame.	The UV detector was replaced on 09/22/2025. A warning alarm that will alert the team when the flame signal drops below 50% was added.	9/15/2025	In Compliance	SPS	9/15/2025 18:03 PM	Yes	A65244
S-4038 / A-30182	On September 16, 2025, the team received the fault code "Error 8" at the burner controller, which indicated that there was a problem with the UV detector's amplifier. The fault caused the TO to shutdown as a flame signal was not being received. The TO temperature dropped below 1400 F during production. The bypass dampers did not open. The UV detector was inspected again, however there were no issues that were found.	Fault in the UV detector and the amplifier card.	Replaced the burner controller and the amplifier. The team returned the original style UV detector. The original-style UV detectors with new amplifier cards have been stored, should the same fault continue, and they need to be replaced.	9/16/2025	In Compliance	SPS	9/16/2025 6:05 PM - 10:45 PM	Yes	A65248
S-4039/A-30195	On September 16th, 2025, the same flame signal fault as above occurred, shutting down the TO and causing the TO temperature to drop below 1400 F. The bypass dampers did not open. After further investigation, it was discovered that these two events were related to the positioning of the UV detector, which was preventing the detector from detecting the flame.	It was identified this was related to equipment malfunction, specifically positioning of the UV detector which obscured the detector from sensing the flame.	The UV detector was replaced on 09/22/2025. A warning alarm that will alert the team when the flame signal drops below 50% was added.	9/16/2025	In Compliance	SPS	9/16/25 2:38-- 3:29PM	Yes	A65245
S-4039/A-30195	On September 22, 2025, the 3-Wet oven TO shutdown after another flame signal fault. The TO temperature dropped below 1400 F during production. The bypass dampers did not open. This event was related to the malfunction on 09/12/2025.	The UV detector had become damaged after it was removed and repositioned the day before. The UV detector is a sensitive apparatus, and the team believes that in the process of making the position adjustments, its integrity might have been compromised.	The UV detector was replaced on September 22, 2025, and as an additional preventative measure, a warning alarm that will alert the team when the flame signal drops below 50% was added.	9/22/2025	In Compliance	SPS	9/22/2025 2:30 PM - 3:38 PM	Yes	A65246
S-4037/A-30181	On 09/23/2025, the same fault related to the event on 09/15/2025, caused the Basecoat Booth TO to shutdown and the temperature fell below 1400 F while there were units in the booth. The bypass dampers did not open.	The root cause was also a stuck damper, however the damper for this event was the damper that modulates the air flow to the atmosphere after the TO.	The HEX damper actuator was replaced on the 09/28/2025 shutdown.	9/23/2025	In Compliance	SPS	9/23/2025 2:34 PM - 3:23 PM	Yes	A65252
S-82	On October 27, 2025, Bay Area Air District (the District or BAAD) issued Tesla, Inc. (Tesla) Notice of Violation (NOV) No. A65250 for failing to conduct annual NOx and CO emissions monitoring at SPS Boiler 1 (S-82) in 2024 as required by Air District Reg. 9-7-506. Therna (External Contractor) was engaged to complete boiler testing for South Paint Shop in 2024 (with testing scheduled for December 2024). Boiler 1 (S-82) experienced an issue requiring parts to be ordered and repairs to be completed, resulting in portable analyzer testing only being finalized in January 2025.	Testing not completed on time.	Therna (Testing contractor) was informed that tests cannot be carried over into the subsequent year and must be conducted within the same calendar year.	10/27/2025	In Compliance	SPS	10/27/2025	Yes	A65250
S-84	NOV A65251 was issued for allegedly failing to maintain annual emissions monitoring records from 2024 at SPS Boiler 3 (S-84) as required by Air District Reg. 9-7-503.4 (same as above issuance of NOV A65250). Therna (External Contractor) was engaged to complete boiler testing for South Paint Shop in 2024 (with testing scheduled for December 2024).	Human Error: Therna verified that Boiler 2 (S-83) and Boiler 3 (S-84) testing were successfully completed in 2024 - however it appears that there was an error in printing the report for Boiler-3 and a report that was identical to Boiler-2 was generated.	Therna was informed that tests cannot be carried over into the subsequent year and must be conducted within the same calendar year. The shop was also trained on this issue and actions assigned to the shop personnel to ensure that this is not repeated. It was determined that the analyzer machine accidentally reprinted identical reports for both units from December 2024.	10/27/2025	In Compliance	SPS	10/27/2025	Yes	A65251

Attachment 3.2 - NOV/Deviations issued by BAAQMD for Castings Operations (Note that the Castings permit allows for the bypass damper openings with a 10-day reporting window for maintenance and emergency events). BAAQMD issued NOV/Deviations claiming that these events were not emergency or maintenance.

Time Period	July 1, 2025 through Decmber 31st, 2025							
Source No.	Deviation Summary	Root Cause	Resolution Summary	NOV Issuance Date	Compliance Status	Shop/Area	Date and Time of Event	NOV Issuance
S-4045/A- 30193	On August 26, 2025, the Castings Shop had a planned shutdown of Furnace 1 from 8:17 a.m. to 7:23 p.m.. When the furnace is shutdown, the system loses power and opens the bypass damper. The system shutdown protocol specifies to not load any material in the furnace one hour prior to a shutdown. Unfortunately, that aspect of the shutdown protocol was not followed and a few minutes prior to the shutdown at 8:14 a.m., aluminum material was loaded into Furnace 1 leading to unabated emissions. Upon startup of Furnace 1 the damper closed, and the system resumed normal operation.	Human Error	To prevent future events, Tesla will be installing logic that will halt a shutdown if material is loaded within one hour of a shutdown. Additionally, Tesla will be retraining the shop personnel on the shutdown procedure.	9/30/2025	In compliance	Castings	8/26/2025 8:17 AM - 7:23 PM	A65239
S-4045 and S-4046	NOV issues for exceeding the nickel content limit (0.05%) in the aluminum ingots at Furnaces S-4045 and S-4046 on 4/27/25, 4/29/25, 5/5/25, 5/12/25, 5/13/25, 5/14/25, and 6/16/25, which resulted in violations of permit condition (PC) #27327, Part 9.	Tesla identified that specific batches exceeded the nickel content limit on the dates outlined in the deviation report.	As corrective and preventive action, Tesla collaborated with the aluminum ingot manufacturer, CASS, to adjust the maximum allowable Nickel content to 0.05% or lower. Tesla also retrained casting shops' personnel on the aluminum alloy limits.	11/12/2025	In Compliance	Castings	4/27/25, 4/29/25, 5/5/25, 5/12/25, 5/13/25, 5/14/25, and 6/16/25,	A65254
S-4046	On October 16, 2025, an unexpected power loss occurred at the Furnace 2 abatement system. The power loss was caused by the circuit breaker in the main panel (circuit 9) tripping and resulted in the bypass damper opening.	Power Loss & Failure	Unable to determine the specific cause of the circuit breaker tripping, the team reset it which restored the abatement system. After further investigation, no reason for failure was found for any of the components of the system. The castings team is monitoring the systems, and Tesla will update the District with any findings.	11/19/2025	In compliance	Castings	10/16/2025 8:09 AM - 10:40 AM	A65255
S-4046	On October 18, 2025, the bypass damper opened due to another event of power loss at Furnace 2. The team found the same circuit breaker tripped causing this power loss.	Power Loss & Failure	Tesla acknowledges the District's decision to issue NOV/Deviations A64255 and A64256. Tesla does not believe that the events occurred due to improper maintenance.	11/19/2025	In compliance	Castings	10/18/2025 9:14 AM - 12:18 PM	A65256
S-4045	For exceeding the daily NOx emissions limit of 9 lbs/day at Furnace-1 (S-4045) on April 19 and 20, 2023, based on Source Test NST-8168.	The Oxyfuel burner was an R&D trial that Tesla proactively undertook to see if this technology could reduce NOx emissions. It was installed on Furnace 1 (S-4045) on March 9, 2023.	The Oxyfuel burners were turned on for intermittent testing on March 14, 2023, to March 20, 2023, and then tested again April 17, 2023, to April 23, 2023. It was not used after that and was permanently removed on June 21, 2023, and returned to the manufacturer.	12/1/2025	In Compliance	Castings	4/29/2023	AB64258
S-4045	Exceeding the daily NOx emissions limit of 9 lbs/day at Furnace 1 (S-4045) on based on Source Test conducted on September 16, 2025 (NST-10839)	Source test deviation	Tesla is in the design stage with vendors to install NOx abatement systems at S-4045 and S-4046.	12/10/2025	In Compliance	Castings	9/16/2025	A64261
S-4046	Exceeding the daily NOx emissions limit of 9 lbs/day at Furnace 1 (S-4046) on based on Source Test conducted on September 17, 2025 (NST-10840)	Source test deviation	Tesla is in the design stage with vendors to install NOx abatement systems at S-4045 and S-4046.	12/10/2025	In Compliance	Castings	9/17/2025	A64262

Attachment 3.3 - This table below shows Notices of Violations issued to Tesla during the reporting period but Tesla does not believe a violation or deviation has occurred.

Source No.	NOV ID	Deviation Summary	Resolution Summary	Date of NOV Issuance	Compliance Status	Shop/Area	Time Period Covered
S-4006, S-3009	A65222-65228	NOVs A65222 and A65223 for missing bypass monitoring records and failure to report a deviation for the E-coat oven (S-4006) and Primer oven (S-3009). NOVs A65224, A65225, A65226, A65227 and A65228 were issued for allegedly failing to comply with Permit Condition #26027, Parts E.4, F.4, and G.4 (not abating at all times of operation from bypass events), A.3.12 & J.13 (missing bypass monitoring records) and Title V Permit Standard Condition F (failing to report deviations).	As reiterated in past NOV responses, the permit language does not require abatement when there is no production. This was a planned shutdown, no deviations and no units in booth/oven.	8/15/2025	In compliance	NPS	1/1/25, 1/2/25, 4/1/25, 4/21/25, 5/23/25
S-4006	A65230	For allegedly failing to comply with Permit Condition #26027, Parts C.1 pursuant to Reg 2-6-307, and 40 CFR §63.3092(b) not abating hazardous air pollutants (HAP) emissions at all times at North Paint E-coat	N/A. These were alleged violations. The E-coat manufacturer, BASF, provided Tesla the attached 2018 letter stating that both E-coat Paste (U32AD801), and E-coat Resin (U32CD800) contain 0.000% HAPs. Therefore, since both E-coat Paste and Resin contain 0.00% HAPs, Tesla is complying with the requirement to abate HAP emissions and Tesla respectfully requests the District rescind NOV A65230.	8/20/2025	In compliance	NPS	12/5/22, 12/31/22, 1/26/23, 3/1/23, 4/1/23, 5/1/23, 5/31/23, 6/29/23, 7/4/23, 7/22/23, 8/22/23, 10/2/23, 10/18/23, 10/29/23, 10/31/23, 11/23/23, 12/31/23, 1/31/24, 2/27/24, 4/2/24, 4/30/24, 7/18/24, 8/5/24, 12/8/24, and 1/2/25.
S-4006, S-3009, S-4010, S-3008, S-3014, S-3015, and S-3016.	A65231	The District alleged that the bypass dampers for the spray booths' thermal oxidizers and/or the ovens' thermal oxidizers at NPS opened and thus emissions from the booths or ovens were unabated and routed to the atmosphere. NOV issued for allegedly failing to comply with cited 40 CFR §63.3100(d) and 40 CFR 60.11(d), which require the facility to maintain air pollution equipment in a manner consistent with good air pollution control practices for minimizing emissions during startup, shutdown, and malfunction.	N/A. These were alleged violations. Tesla provided a detailed response addressing this NOV that included a request to the District to rescind this NOV as it was duplicative of past NOVs, for one reason. This is pending further action from BAAQMD.	8/29/2025	In compliance	NPS	12/5/2022, 12/31/2022 1/19/2023, 1/26/2023, 2/18/2023, 3/1/2023, 3/9/2023, 4/1/2023, 3/9/2023, 4/1/2023, 4/12/2023, 4/18/2023, 4/25/2023, 5/1/2023, 5/3/2023, 5/12/2023, 5/17/2023, 5/24/2023, 5/31/2023, 6/7/2023, 6/16/2023, 6/29/2023, 7/4/2023, 7/12/2023, 7/22/2023, 8/22/2023, 10/2/2023, 10/10/2023, 10/18/2023, 10/29/2023, 10/30/2023, 10/31/2023, 11/23/2023, 11/30/2023, 12/24/2023, 12/26/2023 1/5/2024, 1/31/2024, 2/27/2024, 4/2/2024, 4/9/2024, 4/30/2024,
S-3014, S-3015	A65232 A65233	For allegedly failing to comply with Permit Condition #26027, Part A.2.9.c, pursuant to Reg. 2-6-307. (To determine compliance, monthly compliance reports showing coating and clean-up usage and calculated emissions)	Tesla respectfully requests that the District rescind the NOVs. If the District feels some action is appropriate, Tesla submits that a Notice to Comply (NTC) would be appropriate, since the allegations contained in the NOVs reflect items that meet all the requirements outlined for the issuance of an NTC.	9/3/2025	In compliance	NPS	2/2025-6/2025 (reported in 9/2025 emissions meeting)
S-1001, S-1002, S-1005, S-4033, S-4034, S-4035, S-4036, S-4037 and S-4038.	A65236	For allegedly not maintaining coating/material records in accordance with Permit Condition #27161, Part 47. (records should be kept on file for a period of at least five years and made available to APCO upon request)	N/A. Request to rescind NOV.	9/12/2025	In Compliance	SPS	8/29/2025
S-3008	A65235	For alleged NPS SLA modification without an A/C or P/O during application submitted on 1/3/2019. On 7/12/2019, the District instructed Tesla to withdraw both Alteration Application 29692 and Title V Application 29965 related to the SLA fan, citing the rationale that the SLA fan does not qualify as an abatement device or an emissions source. While the new SLA fan operates at a higher flow rate than its predecessor, Tesla clarified that this change would not alter the abatement efficiency of the filter house or thermal oxidizer. The withdrawn application was later incorporated into Application 29768, a fact acknowledged by BAAD's	N/A. Request to rescind NOV.	9/12/2025	In Compliance	NPS	1/13/2019-7/12-2019
S-4036	A65242	For allegedly exceeding the formaldehyde emissions limit of 37.8 lbs/year at South Paint Shop (SPS) per PC #27161, Part 2.c.	Tesla requested the District to provide the basis of their calculations, which was outlined in the engineering evaluation document for Application #32005. With no responses, Tesla respectfully requests the District to rescind NOV A65242, considering the circumstances surrounding the establishment of formaldehyde emissions in the existing permit for SPS Body line and that there might not even be an exceedance of the existing permit limit	10/9/2025	In compliance	SPS	5/2021-4/2022



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ATTACHMENT 4: ANNUAL COMPLIANCE CERTIFICATION (2025)

SPS Body Line (Applications 30204 and 32005)

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Continuous or Intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042	Condition 27161 part 01	Combined material usage limits for coatings, sealants, E-coat and Final Repair Materials	SPS Body	Y	C	Monthly Compliance Report	Material Limits for Gage 31330 exceeded but emissions in compliance with POC limits outlined under Part 2.a
E0459	S-1001, S-1002, S-1005, 1007, S-4033, S-4034, S-4035, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, and S-4042	Condition 27161 part 02 (a)	Using Alternative coatings if POC and NPOC limits are satisfied; no methylene chloride (MeCl), chromium (Cr), lead (Pb), manganese(Mn), nickel (Ni), or cadmium (Cd); no Toxic increases beyond permitted levels and no exceedance of acute or chronic trigger levels	SPS Body	Y and N	C	Monthly Compliance Report	Note that SDS Values were used during the initial permitting in 2019/2021. For trace values of TACs observed in the EDS, Tesla will be submitting an updated permit application.
E0459	SPS Body wide	Condition 27161 part 03	Capture, store and dispose the waste coatings and VOC containing materials in closed containers	SPS Body	Y	C	Standard Procedures	
E0459	S-1001, S-1002, S-1005, 1007, S-4033, S-4034, S-4035, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, and S-4042	Condition 27161 part 04	Compliance with NSPS MM and MACT IIII	SPS Body	Y	C	Monthly Compliance Report and Records	
E0459	S-1001, S-1002, S-1005, 1007, S-4033, S-4034, S-4035, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, and S-4042	Condition 27161 part 05	Determination of VOC content of coating and material	SPS Body	Y	C	Records (SDS/TDS/EDS)	
E0459	S-1001, S-1002, S-1005, 1007, S-4033, S-4034, S-4035, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, and S-4042	Condition 27161 part 06	Report any equipment break down, fires, or accidents in South Paint Shop within 24 hours	SPS Body	Y	C	Reporting/Records	
E0459	A-30185, A-30186, and A-30187	Condition 27161 part 07	Store the used filters in a closed container with proper labelling	SPS Body	Y	C	Standard Procedures	
E0459	S-1002, S-4033, S-4036, S-4037, S-4038, S-4039 A-1002, A-1007, A-30180, A-30181, A-30182, and A-30183	Condition 27161 part 08	Use PUC quality natural gas; Natural Gas Limit	SPS Body	Y	C	Monthly Compliance Report	
E0459	S-1002; S-4039	Condition 27161 part 09	NOX and CO limits for ovens	SPS Body	Y	C	Source Testing Records	Note that S-4033 through S-4038 were requested to be removed from this permit condition in the permit markup provided to BAAQMD
E0459	A-1002; A-1007; A-30180; A-30181; A-30182; A-30183;	Condition 27161 part 10	NOX and CO limits for abatement devices	SPS Body	N	N/A	Source Testing Records	Note that Tesla has requested that the CO Limit be corrected for the Sealer TO, Booth TOs and 3 wet oven TOs (February 21, 2021 email to BAAQMD). Source testing deviations for Prime TO (A-30180), Basecoat TO (A-30181), & Clearcoat TO (A-30182) based on 2025 testing were reported to BAAD. A-30183 source was out of operation from 4/13/2024 and officially cancelled. A-1007 has also been officially cancelled
E0459	A-30183	Condition 27161 part 10	NOX and CO limits for abatement devices	SPS Body	N	N/A	Source Testing	Back-up TO permitting for 3 wet TO (A-30196) complete. A-30183 source was out of operation from 4/13/2024 and officially cancelled. A-1007 has also been officially cancelled
E0459	S-1002, S-4033, S-4036, S-4037, S-4038, and S-4039	Condition 27161 part 11	Startup and Burner warm-up operation time	SPS Body	N/A	N/A	N/A	This condition was requested to be deleted in the permit markup provided to BAAQMD
E0459	A-30191	Condition 27161 part 12	Booth Balance	SPS Body	Y	C	Standard Procedures	
E0459	A-30191	Condition 27161 part 13	Install/Operate/Maintain per Manufacturer Specs (SLA Fan)	SPS Body	Y	C	Standard Procedures	
E0459	A-30188, A-30189, and A-30190	Condition 27161 part 14	Install/Operate/Maintain per Manufacturer Specs (Wheel)	SPS Body	Y	C	Standard Procedures	
E0459	A-1002, A-1007, A-30180, A-30181, A-30182, and A-30183;	Condition 27161 part 15	Install/Operate/Maintain per Manufacturer Specs (TOs)	SPS Body	Y	I	Standard Procedures	Deviations pertinent to this permit condition reported timely to BAAQMD
E0459	A-1002, A-1007, A-30180, A-30181, A-30182, and A-30183;	Condition 27161 part 16	Operate TO during clean-up operations following production	SPS Body	Y	C	Standard Procedures	
E0459	A-1002, A-1007, A-30180, A-30181, A-30182, and A-30183;	Condition 27161 part 17	Capture efficiency at each booth and oven	SPS Body	Y	C	Source Testing Records	
E0459	A-1002, A-1007, A-30180, A-30181, A-30182, and A-30183;	Condition 27161 part 18	VOC destruction efficiency requirements	SPS Body	N	N/A	Source Testing Records	A-30182 (CC TO) out of compliance with VOC Destruction Efficiency testing performed in 2025. A-30183 was out of operation from 4/13/2024 and officially cancelled. A-1007 has also been officially cancelled
E0459	A-1002, A-1007, A-30180, A-30181, A-30182, and A-30183;	Condition 27161 part 19	TO operating temperature requirements	SPS Body	Y	I	Temperature Monitoring Logs/Dashboard	Deviations pertinent to this permit condition reported timely to BAAQMD
E0459	A-1002, A-1007, A-30180, A-30181, A-30182, and A-30183;	Condition 27161 part 20	TO Temperature measuring device requirements	SPS Body	Y	C	Process design	
E0459	A-1002, A-1007, A-30180, A-30181, A-30182, and A-30183;	Condition 27161 part 21	Non-compliance reporting	SPS Body	Y	C	Reporting Records	
E0459	A-1002, A-1007, A-30180, A-30181, A-30182, and A-30183	Condition 27161 part 22	Allowable Temperature Excursion Limits	SPS Body	Y	C	Temperature Monitoring Logs/Dashboard	

SPS Body Line (Applications 30204 and 32005)

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Continuous or Intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	A-1002, A-1007, A-30180, A-30181, A-30182, and A-30185	Condition 27161 part 23	Allowable Temperature Excursion Records	SPS Body	Y	C	Records	
E0459	A-30185, A-30186, & A-30187	Condition 27161 part 24	PM ₁₀ /PM _{2.5} Abatement Efficiency	SPS Body	Y	C	Standard Procedures	
E0459	A-30184	Condition 27161 part 25	PM ₁₀ /PM _{2.5} Abatement Efficiency	SPS Body	Y	C	Standard Procedures	
E0459	A-30185, A-30186, and A-30187	Condition 27161 part 26	Filter house pressure drop monitoring	SPS Body	Y	C	Process design and Records	
E0459	A-30185, A-30186, and A-30187	Condition 27161 part 27	PM ₁₀ Outlet grain loading rate	SPS Body	Y	C	Source Testing	A Change to this condition to only include the clean air exhaust was requested in the permit markup provided to BAAQMD
E0459	Emergency Bypass system for the Bypass Dampers	Condition 27161 part 28	CEMS	SPS Body	N/A	N/A	Process design	This was requested to be changed to CPMS in the permit markup provided to BAAQMD
E0459	Emergency Bypass system for the Bypass Dampers	Condition 27161 part 29,30,31,33	Bypass monitoring	SPS Body	N/A	N/A	N/A	These conditions were requested to be deleted in the permit markup provided to BAAQMD (Multiple compliance options which were not applicable)
E0459	Emergency Bypass system for the Bypass Dampers	Condition 27161 part 32	Bypass monitoring system	SPS Body	Y	C	Process design (automation)	
E0459	Emergency Bypass system for the Bypass Dampers	Condition 27161 part 34	Usage of Bypass monitoring	SPS Body	Y	C	Process design (automation) / Deviation Reports/Monthly Reports	
E0459	A-30188, A-30189, and A-30190; A-1002, A-1007, A-30180, A-30181, A-30182, and A-30183; A-30185, A-30186, and A-30187	Condition 27161 part 35	Stack Sampling Location	SPS Body	Y	C	Process design	Changes were requested to this condition in the permit markup provided to BAAQMD
E0459	A-1002, A-1007, A-30180, A-30181, A-30182, and A-30183;	Condition 27161 part 36	TO Testing requirements/protocols	SPS Body	Y	C	Source Testing	
E0459	S-1002, S-4033, S-4036, S-4037, S-4038, S-4039, A-1002, A- 1007, A-30180, A-30181, A-30182, and A-30183;	Condition 27161 part 37	Source test Timing	SPS Body	Y	C	Notification Records	
E0459	S-4036, S-4037, S-4038	Condition 27161 part 38	Transfer Efficiency Testing	SPS Body	Y	C	Source Testing Records	Testing Conducted in 2025
E0459	S-1002, S-4033, S-4036, S-4037, S-4038, S-4039, A-1002, A- 1007, A-30180, A-30181, A-30182, and A-30183; A-30195, A-30188, A-30189, and A-30190.	Condition 27161 part 39	Source test Conditions	SPS Body	Y	C	Source Testing	
E0459	S-1002, S-4033, S-4036, S-4037, S-4038, S-4039, A-1002, A- 1007, A-30180, A-30181, A-30182, and A-30183; A-30195, A-30188, A-30189, and A-30190.	Condition 27161 part 40	Stack Sampling Location	SPS Body	Y	C	Records	
E0459	S-1002, S-4033, S-4036, S-4037, S-4038, S-4039, A-1002, A- 1007, A-30180, A-30181, A-30182, and A-30183; A-30195, A-30188, A-30189, and A-30190.	Condition 27161 part 41	Source test procedures approval	SPS Body	Y	C	Notification Records	
E0459	S-1002, S-4033, S-4036, S-4037, S-4038, S-4039, A-1002, A- 1007, A-30180, A-30181, A-30182, and A-30183; A-30195, A-30188, A-30189, and A-30190.	Condition 27161 part 42	Source Test Reporting and Non-compliance reporting	SPS Body	Y	C	Reporting Records	

SPS Body Line (Applications 30204 and 32005)

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Continuous or Intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-1002, S-4033, S-4036, S-4037, S-4038, S-4039, A-1002, A-1007, A-30180, A-30181, A-30182, and A-30183; A-30195, A-30188, A-30189, and A-30190,	Condition 27161 part 43	Non-compliance reporting with Part 2, 8, 9, 10, 17, 18, 19, and 27 (Part 2 - POC limit, Part 8 - Natural Gas limit, 9&10 - NGX/CO limit, 17 - CE testing, 18 - DRE testing, 19 - TO temp and 27 - PM testing)	SPS Body	Y	C	Reporting Records	
E0459	SPS Body wide	Condition 27161 part 44	Monthly compliance report (Usages and Calculated Emissions)	SPS Body	Y	C	Monthly Compliance Report	
E0459	S-1002, S-4033, S-4036, S-4037, S-4038, S-4039 A-1002, A-1007, A-30180, A-30181, A-30182, and A-30183; A-30195	Condition 27161 part 45	Monthly natural gas usage records	SPS Body	Y	C	Monthly Compliance Report	
E0459	S-1001, S-1002, S-1005, 1007, S-4033, S-4034, S-4035, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, and S-4042	Condition 27161 part 46	POC limit exceedance	SPS Body	Y	C	Monthly Compliance Report	
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042	Condition 27161 part 47	Chemical composition records	SPS Body	Y	C	Records	Tesla has updated EDS records for the coatings from Axalta
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042	Condition 27161 part 48	Emission Calculation Records	SPS Body	Y	C	Monthly Compliance Report/Records	
E0459	A-30185, A-30186, and A-30187	Condition 27161 part 49	Records	SPS Body	Y	C	Records	
E0459	SPS body general	Condition 27161 part 50	Records retention timeframe	SPS Body	Y	C	Records	
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042	Condition 27163 Part 1	Limit combined organic HAP emissions to the atmosphere from coating, purge solvents, and final repair operations plus all thinners to (0.50 lb/gal) of applied coating solids used during each month	SPS Body	Y	C	Monthly Compliance Report	Tesla had requested that S-4042 be removed as it is pre-treatment (not coating operations) in the permit markup provided to BAAQMD. This is a universal comment applicable to all conditions of this permit condition 27163
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042	Condition 27163 Part 2	Limit average organic HAP emissions from all adhesive and sealer materials other than materials used as components of glass bonding systems to no more than 0.010 kg/kg (lb/lb) of adhesive and sealer material	SPS Body	Y	C	Monthly Compliance Report	Tesla had requested that sealers be added and e-coat and paint/coating sources be removed in this condition
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042	Condition 27163 Part 3	Develop and implement a work practice plan	SPS Body	Y	C	Work Practice Plan (now includes SPS body line)	
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042 and associated abatement devices (TO/wheels)	Condition 27163 Part 4	Operating Limits (Average temperature for TO combustion temperature; Average desorption gas inlet temperature)	SPS Body	Y	C	Compliant Coatings	Tesla complies with MACT IIII without factoring in controls (By usage of compliant coatings)
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042 & associated abatement devices	Condition 27163 Part 5	Develop and implement a written startup, shutdown and malfunction plan (SSMP)	SPS Body	Y	C	Compliant Coatings	Tesla complies with MACT IIII without factoring in controls (By usage of compliant coatings)
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042 and associated abatement devices (TO/wheels)	Condition 27163 Part 6	Operate equipment manner consistent with safety and good air pollution control practices for minimizing emissions	SPS Body	Y	C	Compliant Coatings	Tesla complies with MACT IIII without factoring in controls (By usage of compliant coatings)
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042 and associated abatement devices (TO/wheels)	Condition 27163 Part 7	Keep records on the operation and maintenance of any emission capture system, add-on control device, or continuous parameter monitor	SPS Body	Y	C	Compliant Coatings	Tesla complies with MACT IIII without factoring in controls (By usage of compliant coatings)
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042 and associated abatement devices (TO/wheels)	Condition 27163 Part 8	Perform the applicable performance tests and compliance demonstrations per 40 CFR 63.3150-3152, 40 CFR 63.3160-3161, 40 CFR 63.3163-3168, 40 CFR 63.3170-3171, and 40 CFR 63.3173.	SPS Body	Y	C	Compliant Coatings	Tesla complies with MACT IIII without factoring in controls (By usage of compliant coatings)
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042	Condition 27163 Part 9	Determine the mass fraction of each organic HAP for each material used according to the procedures established under 40 CFR 63.3151(a)(1) through (5).	SPS Body	Y	C	SDS/TDS/EDS	Tesla complies with MACT IIII without factoring in controls (By usage of compliant coatings)
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042 and associated abatement devices (TO/wheels)	Condition 27163 Part 10	Conduct an initial compliance demonstration per 40 CFR 63.3150-3151, 40 CFR 63.3160-3161, or 40 CFR 63.3170-3171 (Adhere to HAP limits, follow operating limits and Work Practice Standards)	SPS Body	Y	C	Compliant Coatings and WPP	Tesla complies with MACT IIII without factoring in controls (By usage of compliant coatings)
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042 and associated abatement devices (TO/wheels)	Condition 27163 Part 11	Install, operate and maintain each Continuous Parameter Monitoring System (CPMS) per the requirements of 40 CFR 63.3168(a).	SPS Body	Y	C	Compliant Coatings	Tesla complies with MACT IIII without factoring in controls (By usage of compliant coatings)
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042 and associated abatement devices (TO/wheels)	Condition 27163 Part 12	Keep all records as required by 40 CFR 63.3130 in the format and timeframes outlined in 40 CFR 63.3131.	SPS Body	Y	C	Records	Tesla complies with MACT IIII without factoring in controls (By usage of compliant coatings)
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042 and associated abatement devices (TO/wheels)	Condition 27163 Part 13	Recordkeeping requirements (Notifications, DS/TDS/EDS sheets, Calculation records, organic HAP emission rate in lb/gal of ACS, cleaning material records and records pertaining to SSM and source testing, operating specs of control and monitoring systems)	SPS Body	Y	C	Records	Tesla complies with MACT IIII without factoring in controls (By usage of compliant coatings)
E0459	S-1002, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042 and associated abatement devices (TO/wheels)	Condition 27163 Part 14	Continuous compliance with the operating limits specified in Table 1 of 40 CFR, Part 63, Subpart IIII (Thermal Oxidizers and Concentrators)	SPS Body	Y	C	Compliant Coatings	Tesla complies with MACT IIII without factoring in controls (By usage of compliant coatings)
E0459	S-1001, S-1002, S-1005, S-1007, S-4033, S-4034, S-4035, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042, and S-4043)	Condition 27164, Part 1	Tesla may conduct commissioning activities prior to issuance of the Authority to Construct	SPS Body	N/A	C	N/A	Not valid anymore
E0459	S-1001, S-1002, S-1005, S-1007, S-4033, S-4034, S-4035, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042, and S-4043)	Condition 27164, Part 2	Paint no more than 100 car bodies during commissioning activities	SPS Body	Y	C	Monthly Compliance Agreement Report	Not valid anymore

SPS Body Line (Applications 30204 and 32005)

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Continuous or Intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-1001, S-1002, S-1005, S-1007, S-4033, S-4034, S-4035, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042, and S-4043	Condition 27164, Part 3	Minimize emissions from South Paint Shop Sources during the commissioning period	SPS Body	Y	C	Monthly Compliance Agreement Report	Not valid anymore
E0459	S-1001, S-1002, S-1005, S-1007, S-4033, S-4034, S-4035, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042, and S-4043	Condition 27164, Part 4	Comply with Permit Condition # 27161	SPS Body	Y	C	Monthly Compliance Agreement Report	Not valid anymore
E0459	S-1001, S-1002, S-1005, S-1007, S-4033, S-4034, S-4035, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042, and S-4043	Condition 27164, Part 5	Monthly and annual emissions limits specified in Permit Condition # 27161, Part 2a	SPS Body	Y	C	Monthly Compliance Agreement Report	Not valid anymore
E0459	S-1001, S-1002, S-1005, S-1007, S-4033, S-4034, S-4035, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042, and S-4043	Condition 27164, Part 6	Count and include all emissions occurring during the commissioning period in the total emissions summary	SPS Body	Y	C	Monthly Compliance Report	Not valid anymore
E0459	S-1001, S-1002, S-1005, S-1007, S-4033, S-4034, S-4035, S-4036, S-4037, S-4038, S-4039, S-4040, S-4041, S-4042, and S-4043	Condition 27164, Part 7	provide monthly status reports no later than the fifth day of every month.	SPS Body	Y	C	Monthly Compliance Agreement Report	Not valid anymore
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 1	Determination of POC net mass emissions	SPS Body	Y	C	Recordkeeping/Source Testing	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 2	POC limits	SPS Body	Y	C	Recordkeeping/Source Testing	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 3	Abatement of S-1002	SPS Body	Y	C	Monthly Compliance Report	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 4	A-30192 operation during clean-up	SPS Body	Y	C	Standard Procedures	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 5	VOC DRE for A-30192	SPS Body	Y	C	Source Testing	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 6	TO operating temperature requirements	SPS Body	Y	I	Temperature Monitoring Logs/Dashboard	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 7	TO Temperature measuring device requirements	SPS Body	Y	C	Process design	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 8	Non-compliance reporting	SPS Body	Y	C	Reporting Records	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 9	Allowable Temperature Excursion Limits	SPS Body	Y	C	Temperature Monitoring Logs/Dashboard	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 10	Allowable Temperature Excursion Records	SPS Body	Y	C	Records (Monthly Compliance Report)	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 11	NO _x emission limits	SPS Body	Y	C	Source Testing	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 12	CO emission limits	SPS Body	Y	C	Source Testing	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 13	Source Testing Timeline	SPS Body	Y	C	Notification Records	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 14	Source Test Reporting and Non-compliance reporting	SPS Body	Y	C	Reporting Records	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 15	Source test procedures approval	SPS Body	Y	C	Notification Records	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, Part 16	Usage of Natural Gas	SPS Body	Y	C	Records (Monthly Compliance Report)	Superseded by Condition 27161
E0459	S-1002/A-30192/ A-30196	Condition 9158, End	Recordkeeping	SPS Body	Y	C	Standard Procedures	Superseded by Condition 27161

Exempt Sources at SPS Body Line

S-4042 SPS Pretreatment Tank System

Universal Notes

Any deviations from Condition # 27161 Part 15 or 19 have been covered in the 10&30 day Title V Deviation reports and/or Semi-Annual Reports and are not covered above in detail
S-1007, A-1007 and A-30183 sources were cancelled, last date of operation for each of these sources were 7/25/2023, 7/25/2023 and 4/13/2024

SPS Body Line - Backup TO (Application 32005)

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Continuous or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-4039; A-30183, A-30195	Condition 100236 part 1	Emissions abated by TO at all times of operation.	SPS Body	Y	i	Standard Procedures	Deviations pertinent to this permit condition reported timely to BAAQMD
E0459	S-4039; A-30183, A-30195	Condition 100236 part 2	Emissions abated by TO at all times of clean-up activities.	SPS Body	Y	C	Standard Procedures	
E0459	S-4039; A-30183, A-30195	Condition 100236 part 3	TO and back-up TO should not be in operation at the same time.	SPS Body	Y	C	Standard Procedures	Note that A-30183 has been cancelled
E0459	S-4039; A-30183, A-30195	Condition 100236 part 4	Closure mechanisms to prevent emissions from flowing to both A-30183 and A-30195 at the same time	SPS Body	Y	C	Process design	
E0459	S-1002; A-30192, A-30196	Condition 100236 part 5	Emissions abated by TO at all times of operation.	SPS Body	Y	C	Standard Procedures	
E0459	S-1002; A-30192, A-30196	Condition 100236 part 6	Emissions abated by TO at all times of clean-up activities.	SPS Body	Y	C	Standard Procedures	
E0459	S-1002; A-30192, A-30196	Condition 100236 part 7	TO and back-up TO should not be in operation at the same time.	SPS Body	Y	C	Standard Procedures	
E0459	S-1002; A-30192, A-30196	Condition 100236 part 8	Closure mechanisms to prevent emissions from flowing to both A-30182 and A-30196 at the same time	SPS Body	Y	C	Process design	
E0459	S-4039, S-1002; A-30183, A-30195, A-30192, A-30196	Condition 100236 part 9	Continuous measuring and recording of valve position to demonstrate compliance of Part 3.4,7 and 8	SPS Body	Y	C	Process design	Damper Records; Note that A-30183 has been cancelled
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 10	Use PUC quality natural gas	SPS Body	Y	C	Monthly Compliance Report	
E0459	S-4039, S-1002; A-30183, A-30195, A-30192, A-30196	Condition 100236 part 11	Hourly natural gas limits.	SPS Body	Y	C	Monthly Compliance Report	
E0459	S-4039, S-1002; A-30183, A-30195, A-30192, A-30196	Condition 100236 part 12	Annual natural gas limits.	SPS Body	Y	C	Monthly Compliance Report	
E0459	S-4039, S-1002; A-30183, A-30195, A-30192, A-30196	Condition 100236 part 13	Natural gas consumption measuring equipment	SPS Body	Y	C	Process design	Natural Gas Meter data
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 14	NOx and CO emission limits	SPS Body	N	N/A	Source testing	2025 Source Testing showed a deviation in NOX limits for A-30195
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 15	Capture efficiency	SPS Body	Y	C	Source testing	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 16	VOC destruction efficiency	SPS Body	N	N/A	Source testing	2025 Source Testing showed a deviation in VOC DRE limits for A-30195
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 17	TO operating temperature requirements	SPS Body	Y	I	Temperature Monitoring Logs/Dashboard	Deviations pertinent to this permit condition reported timely to BAAQMD
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 18	TO Temperature measuring device requirements	SPS Body	Y	C	Process design	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 19	Non-compliance reporting	SPS Body	Y	C	Reporting Records	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 20	Allowable Temperature Excursion Limits	SPS Body	Y	C	Temperature Monitoring Logs/Dashboard	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 21	Allowable Temperature Excursion Records	SPS Body	Y	C	Records	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 22	Providing stack sampling ports and platforms for source testing	SPS Body	Y	C	N/A	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 23	Overall efficiency	SPS Body	Y	C	Source testing	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 24	Annual source testing to determine compliance of Parts 14-17	SPS Body	Y	C	Source testing	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 25	Source test timing	SPS Body	Y	C	Reporting Records	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 26	Source test location approval	SPS Body	Y	C	Notification	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 27	Source test procedure approval	SPS Body	Y	C	Notification	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 28	Source Test Reporting	SPS Body	Y	C	Reporting Records	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 29	Source test non-compliance reporting	SPS Body	Y	C	Reporting Records	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 30	Monthly gas usage recording	SPS Body	Y	C	Records	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 31	Record keeping	SPS Body	Y	C	Records (Monthly Compliance Report)	
E0459	S-4039, S-1002; A-30195, A-30196	Condition 100236 part 32	Record keeping duration	SPS Body	Y	C	Standard Procedures	

Universal Notes

Any deviations from Condition #100236 Part 1 or Part 17 have been covered in the 10&30 day Title V Deviation reports and/or Semi-Annual Reports and are not covered above.

S-1007, A-1007 and A-30183 sources were cancelled, last date of operation for each of these sources were 7/25/2023, 7/25/2023 and 4/13/2024. Also it is to be noted that A-30196 (ecoat TO) has been completely operational in 2025 as the main TO for the Ecoat Oven (A-30192 has not been operational)

Casting Furnaces

Facility ID	Source#	Citation ID	Citation Brief Description	Shop/Area	Compliance (Y or N)	Continuous or Intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-4045	Condition 27327, Part 1	Material Throughput Limits	Castings	Y	C	Records/Equipment Configuration	1.b Only
E0459	S-4045	Condition 27327, Part 2	Alternate Material Compositions	Castings	Y	C	Records	
E0459	S-4045	Condition 27327, Part 3	Daily NOx and CO limit	Castings	N	I	Source Testing/Records	Tesla has submitted a permit application (App #726496) seeking NOx emission limits (not BACT avoidance limits) which are suited this furnace type and configuration, Tesla is also proceeding with installing an abatement system for NOx controls and will be submitting an application for this system in 2026.
E0459	S-4045	Condition 27327, Part 4	PM Emissions Limit	Castings	Y	C	Source Testing/Records	
E0459	S-4045	Condition 27327, Part 5	Hourly Metal Emissions	Castings	Y	C	Source Testing/Records	Tesla has submitted a permit modification application (App # 726496) requesting updated hourly metal emission limits (the current limits were based on initial source test values which derived extremely low limits from ND results for several metals)
E0459	S-4045	Condition 27327, Part 6	Annual Metal Emissions	Castings	N	I	Source Testing/Records	Tesla has submitted a permit modification application (App # 726496) requesting updated annual metal emission limits (the current limits were based on initial source test values which derived extremely low limits from ND results for several metals)
E0459	S-4045	Condition 27327, Part 7	Emission Compliance Demonstration	Castings	Y	C	Records	
E0459	S-4045	Condition 27327, Part 8	Emission Compliance Demonstration	Castings	Y	C	Records	
E0459	S-4045	Condition 27327, Part 9	Material Composition Limit	Castings	Y	C	Records	
E0459	S-4045	Condition 27327, Part 10	Clean Charge for Aluminum Alloys	Castings	Y	C	Records	
E0459	S-4045	Condition 27327, Part 11	Natural Gas Usage	Castings	Y	C	Records	
E0459	S-4045	Condition 27327, Part 12	Natural Gas Consumption Limits	Castings	Y	C	Records	
E0459	S-4045	Condition 27327, Part 13	Abatement Efficiency	Castings	Y	C	Source Testing/Records	N/A, Have been using overall compliance with Part 5 and 6. Baghouse being evaluated for higher abatement efficiency
E0459	S-4045	Condition 27327, Part 14	Source Testing	Castings	Y	C	Source Testing/Records	
E0459	S-4045	Condition 27327, Part 15	Source Testing Methodology	Castings	Y	C	Source Testing/Records	
E0459	S-4045	Condition 27327, Part 16	Source Testing Notification	Castings	Y	C	Source Testing/Records	
E0459	S-4045	Condition 27327, Part 17	Holding Furnace Operation	Castings	Y	C	Records	Holding furnace not used for melting
E0459	S-4045	Condition 27327, Part 18	Holding Furnace Emission Calculations	Castings	Y	C	Records	Holding furnace not used for melting
E0459	S-4045	Condition 27327, Part 19	Quench Tank Sampling	Castings	Y	C	Records	No Quench Tanks in operation
E0459	S-4045	Condition 27327, Part 20	Quench Tank Emissions	Castings	Y	C	Records	No Quench Tanks in operation
E0459	S-4045	Condition 27327, Part 21	Permit Compliance Demonstration	Castings	Y	C	Records	COA Records + Emission Calc spreadsheet
E0459	S-30193	Condition 27327, Part 22	Bypass Documentation and Emissions	Castings	Y	C	Source Testing/Records	
E0459	S-30193	Condition 27327, Part 23	Bypass Event Emissions	Castings	Y	C	Source Testing/Records	
E0459	S-30193	Condition 27327, Part 24	Total Bypass Emissions	Castings	Y	C	Source Testing/Records	
E0459	S-30193	Condition 27327, Part 25	Bypass Notification	Castings	Y	C	Records	
E0459	S-30193	Condition 27327, Part 26	Bypass Normal Operation	Castings	Y	I	Records	Events have been reported to BAAQMD
E0459	S-30193	Condition 27327, Part 27	Bypass Emergency/Maintenance Operation	Castings	Y	C	Records	Submitting 10 day Reports
E0459	S-30193	Condition 27327, Part 28	Bypass Inspection	Castings	Y	C	Records	
E0459	S-30193	Condition 27327, Part 29	Bypass Compliance Demonstration	Castings	Y	C	Records	

Casting Furnaces

Facility ID	Source#	Citation ID	Citation Brief Description	Shop/Area	Compliance (Y or N)	Continuous or Intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-4046	Condition 27327, Part 1	Material Throughput Limits	Castings	Y	C	Records	1.b Only
E0459	S-4046	Condition 27327, Part 2	Alternate Material Compositions	Castings	Y	C	Records	
E0459	S-4046	Condition 27327, Part 3	Daily NOx and CO limit	Castings	N	I	Source Testing/Records	Tesla has submitted a permit application (App #726496) seeking NOx emission limits (not BACT avoidance limits) which are suited this furnace type and configuration, Tesla is also proceeding with installing an abatement system for NOx controls and will be submitting an application for this system in 2026.
E0459	S-4046	Condition 27327, Part 4	PM Emissions Limit	Castings	Y	C	Source Testing/Records	
E0459	S-4046	Condition 27327, Part 5	Hourly Metal Emissions	Castings	N	I	Source Testing/Records	Tesla has submitted a permit modification application (App # 726496) requesting updated hourly metal emission limits (the current limits were based on initial source test values which derived extremely low limits from ND results for several metals)
E0459	S-4046	Condition 27327, Part 6	Annual Metal Emissions	Castings	N	N/A	Source Testing/Records	Tesla has submitted a permit modification application (App # 726496 requesting updated annual metal emission limits (the current limits were based on initial source test values which derived extremely low limits from ND results for several metals)
E0459	S-4046	Condition 27327, Part 7	Emission Compliance Demonstration	Castings	Y	C	Records	
E0459	S-4046	Condition 27327, Part 8	Emission Compliance Demonstration	Castings	Y	C	Records	
E0459	S-4046	Condition 27327, Part 9	Material Composition Limit	Castings	Y	I	Records	On October 27, 2025, while gathering records to respond to the Air District's Title V inspection records follow up, Tesla discovered that certain heats/batches of Aluminum ingots had elevated Nickel content greater than the limit of 0.05%. To prevent recurrences, Tesla contacted the aluminum ingot manufacturer, Cass, and revised the maximum allowable content of Nickel to be 0.05% or less. Tesla also retrained the casting shops' personnel on the aluminum alloy limits
E0459	S-4046	Condition 27327, Part 10	Clean Charge for Aluminum Alloys	Castings	Y	C	Records	
E0459	S-4046	Condition 27327, Part 11	Natural Gas Usage	Castings	Y	C	Records	
E0459	S-4046	Condition 27327, Part 12	Natural Gas Consumption Limits	Castings	Y	C	Records	
E0459	S-4046	Condition 27327, Part 13	Abatement Efficiency	Castings	Y	C	Source Testing/Records	N/A, Have been using overall compliance with Part 5 and 6. Baghouse being evaluated for higher abatement efficiency
E0459	S-4046	Condition 27327, Part 14	Source Testing	Castings	Y	C	Source Testing/Records	
E0459	S-4046	Condition 27327, Part 15	Source Testing Methodology	Castings	Y	C	Source Testing/Records	
E0459	S-4046	Condition 27327, Part 16	Source Testing Notification	Castings	Y	C	Source Testing/Records	
E0459	S-4046	Condition 27327, Part 17	Holding Furnace Operation	Castings	Y	C	Records	Holding furnace not used for melting
E0459	S-4046	Condition 27327, Part 18	Holding Furnace Emission Calculations	Castings	Y	C	Records	Holding furnace not used for melting
E0459	S-4046	Condition 27327, Part 19	Quench Tank Sampling	Castings	Y	C	Records	No Quench Tanks in operation
E0459	S-4046	Condition 27327, Part 20	Quench Tank Emissions	Castings	Y	C	Records	No Quench Tanks in operation
E0459	S-4046	Condition 27327, Part 21	Permit Compliance Demonstration	Castings	Y	C	Records	COA Records + Emission Calc spreadsheet
E0459	S-30194	Condition 27327, Part 22	Bypass Documentation and Emissions	Castings	Y	C	Source Testing/Records	
E0459	S-30194	Condition 27327, Part 23	Bypass Event Emissions	Castings	Y	C	Source Testing/Records	
E0459	S-30194	Condition 27327, Part 24	Total Bypass Emissions	Castings	Y	C	Source Testing/Records	
E0459	S-30194	Condition 27327, Part 25	Bypass Notification	Castings	Y	C	Records	

Casting Furnaces

Facility ID	Source#	Citation ID	Citation Brief Description	Shop/Area	Compliance (Y or N)	Continuous or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-30194	Condition 27327, Part 26	Bypass Normal Operation	Castings	Y	I	Records	Events have been reported to BAAQMD/NOVs have been issued.
E0459	S-30194	Condition 27327, Part 27	Bypass Emergency/Maintenance Operation	Castings	Y	I	Records	Submitting 10 day Reports; Also note that Events have been reported to BAAQMD/NOVs have been issued.
E0459	S-30194	Condition 27327, Part 28	Bypass Inspection	Castings	Y	C	Records	
E0459	S-30194	Condition 27327, Part 29	Bypass Compliance Demonstration	Castings	Y	C	Records	

Exempt Sources at Castings

S-4047 High Pressure Die Cast Machine (DCM-1), Make/Model: Idra Group OL 6200 CS, Maximum Operating Rate: 80 Castings per Hour
S-4048 High Pressure Die Cast Machine (DCM-2), Make/Model: Idra Group OL 6200 CS, Maximum Operating Rate: 80 Castings per Hour

NPS Body Line (Standalone Permits)

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Continuous or Intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	A-30173	Condition 26769, Part 1	PM ₁₀ Abatement by A30173	NPS	Y	C	Standard Procedures	A-30173 (Filter House prior to Wheel)
E0459	A-30173	Condition 26769, Part 2	Startup Notification	NPS	Y	C	Records	A-30173 (Filter House prior to Wheel)
E0459	A-30173	Condition 26769, Part 3	Outlet Grain Loading Rate of A-30173	NPS	Y	C	Source Testing	A-30173 (Filter House prior to Wheel)
E0459	A-30173	Condition 26769, Part 4	PM10 control efficiency %	NPS	Y	C	Source Testing	A-30173 (Filter House prior to Wheel), Compliance with the BACT limit is used to demonstrate compliance with PM Limits
E0459	A-30173	Condition 26769, Part 5	PM10 emission limit (0.42 lb/hr)	NPS	Y	C	Source Testing	A-30173 (Filter House prior to Wheel), Compliance with the BACT limit is used to demonstrate compliance with PM Limits
E0459	A-30173	Condition 26769, Part 6	POC emissions limit (12 lb/hr)	NPS	Y	C	Source Testing	A-30173 (Filter House prior to Wheel)
E0459	A-30173	Condition 26769, Part 7	Source Testing requirement	NPS	Y	C	Source Testing	A-30173 (Filter House prior to Wheel)
E0459	A-30173	Condition 26769, Part 8	Source test notification and report timeline	NPS	Y	C	Source Testing	A-30173 (Filter House prior to Wheel)
E0459	A-30173	Condition 26769, Part 9	Non-compliance resoling	NPS	Y	C	Source Testing	A-30173 (Filter House prior to Wheel)
E0459	A-30174	Condition 27102, Part 1	PM10 Abatement by A30174	NPS	Y	C	Process design	A-30174 (RTO Filter House)
E0459	A-30174	Condition 27102, Part 2	Install Device to measure filter house pressure drop	NPS	Y	C	Process design	A-30174 (RTO Filter House)
E0459	A-30174	Condition 27102, Part 3	Store Used Filters in closed container with proper labeling	NPS	Y	C	Standard Procedures	A-30174 (RTO Filter House)
E0459	A-30174	Condition 27102, Part 4	Do not use A-30174 if A-30173 is not in operation	NPS	Y	C	Process design	A-30174 (RTO Filter House)
E0459	A-30174	Condition 27102, Part 5(a)	Filter House Records (Inspections)	NPS	Y	C	Records	A-30174 (RTO Filter House)
E0459	A-30174	Condition 27102, Part 5(b)	Filter House Records (Filter replacement records)	NPS	Y	C	Records	A-30174 (RTO Filter House)
E0459	A-30174	Condition 27102, Part 5(c)	Filter House Records (Pressure drop across filter house)	NPS	Y	C	Records	A-30174 (RTO Filter House)
E0459	A-30174	Condition 27102, Part 5(d)	Retain source test records for 5 years	NPS	Y	C	Records	A-30174 (RTO Filter House)
E0459	S-4056	Condition 27531, Part 1	Tank Throughputs	NPS	Y	C	Records	
E0459	S-4056	Condition 27531, Part 2	POC Annual Emissions	NPS	Y	C	Records	
E0459	S-4056	Condition 27531, Part 3	Tank Maintenance	NPS	Y	C	Records	
E0459	S-4056	Condition 27531, Part 4	Permit Compliance Demonstration	NPS	Y	C	Records	
E0459	S-4057	Condition 27531, Part 1	Tank Throughputs	NPS	Y	C	Records	
E0459	S-4057	Condition 27531, Part 2	POC Annual Emissions	NPS	Y	C	Records	
E0459	S-4057	Condition 27531, Part 3	Tank Maintenance	NPS	Y	C	Records	
E0459	S-4057	Condition 27531, Part 4	Permit Compliance Demonstration	NPS	Y	C	Records	
E0459	S-4058	Condition 27531, Part 1	Tank Throughputs	NPS	N	N/A	Records	Permit application was submitted in 2024 for throughput and POC emissions exceedance (#701867). Under processing with BAAQMD
E0459	S-4058	Condition 27531, Part 2	POC Annual Emissions	NPS	N	N/A	Records	Permit application was submitted in 2024 for throughput and POC emissions exceedance (#701867). Under processing with BAAQMD
E0459	S-4058	Condition 27531, Part 3	Tank Maintenance	NPS	Y	C	Records	
E0459	S-4058	Condition 27531, Part 4	Permit Compliance Demonstration	NPS	Y	C	Records	
E0459	S-4059	Condition 27531, Part 1	Tank Throughputs	NPS	Y	C	Records	
E0459	S-4059	Condition 27531, Part 2	POC Annual Emissions	NPS	Y	C	Records	
E0459	S-4059	Condition 27531, Part 3	Tank Maintenance	NPS	Y	C	Records	
E0459	S-4059	Condition 27531, Part 4	Permit Compliance Demonstration	NPS	Y	C	Records	
E0459	S-4060	Condition 27531, Part 1	Tank Throughputs	NPS	N	N/A	Records	Permit application was submitted in 2024 for throughput and POC emissions exceedance (#701867). Under processing with BAAQMD
E0459	S-4060	Condition 27531, Part 2	POC Annual Emissions	NPS	N	N/A	Records	Permit application was submitted in 2024 for throughput and POC emissions exceedance (#701867). Under processing with BAAQMD
E0459	S-4060	Condition 27531, Part 3	Tank Maintenance	NPS	Y	C	Records	
E0459	S-4060	Condition 27531, Part 4	Permit Compliance Demonstration	NPS	Y	C	Records	
E0459	S-4061	Condition 27531, Part 1	Tank Throughputs	NPS	Y	C	Records	
E0459	S-4061	Condition 27531, Part 2	POC Annual Emissions	NPS	Y	C	Records	
E0459	S-4061	Condition 27531, Part 3	Tank Maintenance	NPS	Y	C	Records	
E0459	S-4061	Condition 27531, Part 4	Permit Compliance Demonstration	NPS	Y	C	Records	
E0459	S-4062	Condition 27531, Part 1	Tank Throughputs	NPS	Y	C	Records	
E0459	S-4062	Condition 27531, Part 2	POC Annual Emissions	NPS	Y	C	Records	
E0459	S-4062	Condition 27531, Part 3	Tank Maintenance	NPS	Y	C	Records	
E0459	S-4062	Condition 27531, Part 4	Permit Compliance Demonstration	NPS	Y	C	Records	

Powertrain permits (RR and P2)

Facility ID	Source#	Citation ID	Citation Brief Description	Shop/Area	Compliance (Y or N)	Continuous or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of determination	Comments/Notes
E0459	S-4052	Condition 30946, Part 1	Throughput Limit	PWT Wipe Cleaning	Y	C	Records	
E0459	S-4052	Condition 30946, Part 2 (a)	Total combined POC and NPOC Emission Limit over a 12-month period	PWT Wipe Cleaning	Y	C	Records	
E0459	S-4052	Condition 30946, Part 2 (b)	Using alternative materials does not increase toxic air contaminant (TAC) emissions above any acute or chronic TAC risk screening trigger level.	PWT Wipe Cleaning	Y	C	Records	
E0459	S-4052	Condition 30946, Part 3	Daily POC or NPOC emission limit (10 lb/day)	PWT Wipe Cleaning	N	I	Records	Permit application was submitted to increase wipe cleaning permitted for PWT was submitted in 2025 (Application Number 730140 still under processing with BAAD)
E0459	S-4052	Condition 30946, Part 4	Record Keeping	PWT Wipe Cleaning	Y	C	Records	
E0459	S-4052	Condition 30946, Part 5	Record Retention for 5 Years	PWT Wipe Cleaning	Y	C	Records	
E0459	S-4053	Condition 27449, Part 1	Throughput Limit of CTA Material	Battery Module Line 2	Y	C	Record Keeping	
E0459	S-4054	Condition 27449, Part 2	Throughput Limit of Urethane Adhesive Material	Battery Module Line 2	Y	C	Record Keeping	
E0459	S-4055	Condition 27449, Part 3	Throughput Limit of Pack Line Adhesive	Battery Module Line 2	Y	C	Record Keeping	
E0459	S-4054, S-4055	Condition 27449, Part 4	Total combined POC and NPOC Emission Limit over a 12-month period	Battery Module Line 2	Y	C	Record Keeping	
E0459	S-4053, S-4054, S-4055	Condition 27449, Part 5	Using alternative materials does not increase POC and NPOC emissions or TAC emissions	Battery Module Line 2	Y	C	Record Keeping	
E0459	S-4053, S-4054, S-4055	Condition 27449, Part 6	Daily POC or NPOC emission limit (10 lb/day) per source	Battery Module Line 2	Y	C	Record Keeping	
E0459	S-4053, S-4054, S-4055	Condition 27449, Part 7	Shall not emit any toxic air contaminant in excess of any trigger levels set forth in Table 2-5-1 of Regulation 2, Rule 5.	Battery Module Line 2	Y	C	Record Keeping	
E0459	S-4053, S-4054, S-4056	Condition 27449, Part 8 and 9	Lab Testing + Procedure for Estimating emissions	Battery Module Line 2	Y	C	Lab Testing	Note that there is a pending request to remove CTA and Pack line adhesive from the Testing Requirements (Part 8 and Part 9)
E0459	S-4053, S-4054, S-4055	Condition 27449, Part 10	Records of monthly usage at each source, alternative materials used, monthly usage and or daily emission calculations shall be totalled for each consecutive 12-month period, and copies of all laboratory tests conducted	Battery Module Line 2	Y	C	Record Keeping	
E0459	S-4053, S-4054, S-4055	Condition 27449, Part 11	Records shall be kept for five years from date of entry and shall make available for inspection upon request	Battery Module Line 2	Y	C	Record Keeping	

Note: RR (Battery Module Line) is currently decommissioned (S-4043; S-4044 and S-4051) and has been officially cancelled with BAAD.

Plastics Paint

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Continuous or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 01	All Conditions Are In Effect	Plastics Paint	Y	C	No requirement	
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 02	Natural Gas Usage Limit	Plastics Paint	Y	C	Records	
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 03	Fuel Requirements	Plastics Paint	Y	C	Calculations	Only NG Used
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 04	NOx Limit	Plastics Paint	Y	C	Calculations	
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 05	CO Limit	Plastics Paint	Y	C	Calculations	
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 06	Toxics Limitations	Plastics Paint	Y	C	Calculations	
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 07	NOX and CO Emission Rates	Plastics Paint	Y	C	Calculations	Note that the permit for abatement is still pending (pending permit mod with the Air District App# 28574)
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 08	Abatement Requirement	Plastics Paint	Y	C	Records	Outdated Permit Condition
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 09	POC Emissions Limit	Plastics Paint	Y	C	Monthly Compliance Report	Outdated Permit Condition
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 10	Coatings Usage Limit	Plastics Paint	Y	C	Records	
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 11	Adhesion Promoter	Plastics Paint	Y	C	Records	
E0459	S-57,S-58,S-59,S-66	Condition 10320 part 12	High-Volume-Low-Pressure (HVLP), electrostatic, and/or APCO approved application equipment	Plastics Paint	Y	C	Records	Outdated Permit Condition - Everything is automated
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 13	Minimization of Solvent	Plastics Paint	Y	C	Standard Procedures	
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 14	Records	Plastics Paint	Y	C	Records/Monthly compliance report	
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 15	Particulate Abatement Requirements	Plastics Paint	Y	C	N/A	Water scrubbing system does not exist, pending permit for E-cube system (pending permit mod with the Air District App# 28574)
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 16	Abatement Requirement	Plastics Paint	Y	I	Process design	pending permit mod with the Air District App# 28574
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 17	Abatement Requirement	Plastics Paint	Y	I	Process design	Outdated permit condition; pending updated permit (pending permit mod with the Air District App# 28574)
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 19	Destruction Efficiency Requirements	Plastics Paint	Y	C	Records	Outdated permit condition; pending updated permit (pending permit mod with the Air District App# 28574)
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 20	NOx Limit for Thermal Oxidizers	Plastics Paint	Y	C	Calculations	Outdated permit condition; pending updated permit (pending permit mod with the Air District App# 28574)
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 21	Continuous Temperature Recording	Plastics Paint	Y	C	Records	Outdated permit condition; pending updated permit (pending permit mod with the Air District App# 28574)
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 22	Annual Source Test Requirement -	Plastics Paint	Y	C	N/A	Note that the permit for abatement is still pending, only after abatement permit gets issued can an official source be conducted
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 23	Source Test Report	Plastics Paint	Y	C	N/A	Note that the permit for abatement is still pending, only after abatement permit gets issued can an official source be conducted
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 18, 24 & 25	Allowable Temperature Excursion	Plastics Paint	Y	C	Monitoring	Note that the permit for abatement is still pending (pending permit mod with the Air District App# 28574)
E0459	S-57,S-58,S-59,S-65	Condition 10320 part 26	Revision of Allowable Temperature Excursions	Plastics Paint	Y	C	No requirement	Note that the permit for abatement is still pending (pending permit mod with the Air District App# 28574)
E0459	S-1072	Condition 10320 Part 26 through 30, Condition 10323	General Cleaning and paint Cleaning	Plastics Paint	N/A	N/A	N/A	This condition has been superceded, also needs to be corrected (Separate Purge Solvent usage and wipe cleaning). Tesla has submitted a separate permit application to permit wipe cleaning at Plastics Paint (App #700190)
E0459	S-57,S-58,S-59,S-65	Condition 10320 Part 35 through 40	Requirement for no abatement during manual concentrator + Zeolite Concentrator	Plastics Paint	N/A	N/A	N/A	Outdated permit condition; pending updated permit (pending permit mod with the Air District App# 28574); There is no zeolite concentrator nor are there any manual zones

Plastics Paint

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Continuous or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 1	VOC Emissions	Plastics Paint	Y	C	Monthly Compliance Report	
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 2	Throughput Limits	Plastics Paint	Y	C	Monthly Compliance Report	
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 3	Reporting	Plastics Paint	Y	C	Monthly Compliance Report	
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 4	Adhesion Promoter	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 5	Paint equipment	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 6	TO operation	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 7	Clean-up solvent minimization	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 8	Records data	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 9	PM emissions	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 10	Control of emissions from booths and ovens	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 11	Abatement Requirement	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 12	Abatement Requirement	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 13	Abatement Requirement	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 14	Abatement Requirement	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 15	Abatement Requirement	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 16	Abatement Requirement	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 17	Source Test Report	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 18	Monthly Emissions	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 19	Allowable Temperature Excursion	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above
E0459	S-57,S-58,S-59,S-65	Condition 10321 Part 20	Allowable Temperature Excursion	Plastics Paint	N/A	N/A	N/A	Condition is either outdated, or a repeat of 10320 condition specified above

Note
 Tesla chooses to comply with the MACT IIII standards for Plastics Paint; and meets the limits for existing sources without control. However, these requirements are not specified in the Title V permit.
 Any deviations from Permit Condition #10320, Parts 16 & 17 and #10321, Part 11 have been covered in the 10&30 day Title V Deviation reports and/or Semi-Annual Reports and are not covered above in detail

Generators

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Continuous or Intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-4103, S-4104, S-4105	Condition 22850 Part 01	Hourly Usage Limits per year (50 hrs/year)	N/A	Y	C	Records	3 Fire Pump Gens
E0459	S-4103, S-4104, S-4106	Condition 22850 Part 02	Only operating for emergencies and for source testing	N/A	Y	C	Records	3 Fire Pump Gens
E0459	S-4103, S-4104, S-4106	Condition 22850 Part 03	Non-resettable totalizing meter that measures the hours of operation	N/A	Y	C	Records	3 Fire Pump Gens
E0459	S-4103, S-4104, S-4106	Condition 22850 Part 04	Records shall be maintained for 36 months	N/A	Y	C	Records	Emergency Gens
E0459	S-1600, S-1601, S-1602, S-1603 and S-1604	Condition 19294, Part 1	Unlimited Operation for Emergency	Facilities	Y	C	Records	Emergency Gens
E0459	S-1602, S-1603, S-1604	Condition 19294, Part 1	Unlimited Operation for Reliability	Facilities	Y	C	Records	Emergency Gens
E0459	S-1600, S-1601	Condition 19294, Part 1	100 hours/year for Reliability	Facilities	Y	C	Records	Emergency Gens
E0459	S-1600, S-1601, S-1602, S-1603 and S-1604	Condition 19294, Part 4	Non-resettable totalizing meter that measures the hours of operation	Facilities	Y	C	Records	Emergency Gens
E0459	S-1600, S-1601, S-1602, S-1603 and S-1604	Condition 19294, Part 5	Records shall be maintained for atleast 2 years (Hours (Total and Emergency, nature of emergency)	Facilities	Y	C	Records	Emergency Gens
E0459	S-1060	Condition 19533, Part 1	Unlimited Operation for Emergency	Facilities	Y	C	Records	Emergency Gens
E0459	S-1060	Condition 19533, Part 1	50 hours/year for Reliability	Facilities	Y	C	Records	Emergency Gens
E0459	S-1060	Condition 19533, Part 2	Non-resettable totalizing meter that measures the hours of operation	Facilities	Y	C	Records	Emergency Gens
E0459	S-1060	Condition 19533, Part 3	Records shall be maintained for atleast 2 years (Hours (Total and Emergency, nature of emergency)	Facilities	Y	C	Records	Emergency Gens
E0459	S-4015, S-4016, S-4020, S-4021, S-4063	Condition 22850, Part 1	50 hours/year for Reliability	Facilities	Y	C	Records	Emergency Gens
E0459	S-4015, S-4016, S-4020, S-4021, S-4063	Condition 22850, Part 2	Unlimited Operation for Emergency	Facilities	Y	C	Records	Emergency Gens
E0459	S-4015, S-4016, S-4020, S-4021, S-4063	Condition 22850, Part 3	Non-resettable totalizing meter that measures the hours of operation	Facilities	Y	C	Records	Emergency Gens
E0459	S-4015, S-4016, S-4020, S-4021, S-4063	Condition 22850, Part 4	Records shall be maintained for 5 years (Hours (Total and Emergency, Testing hours)) nature of emergency)	Facilities	Y	C	Records	Emergency Gens

GA Tanks

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Continuous or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S4022	Condition 26977 Part 01	Yearly Throughput limits (150,000 Gallons)	GA SX	Y	C	Records	GA-SXTank Farm; Windshield Washer Fluid
E0459	S4023	Condition 26977 Part 01	Yearly Throughput limits (150,000 Gallons)	GA SX	Y	C	Records	GA-SXTank Farm; Windshield Washer Fluid
E0459	S4022	Condition 26977 Part 02 (a)	Rolling 12-Month POC Emissions (39.5 lbs)	GA SX	Y	C	Records	GA-SXTank Farm; Windshield Washer Fluid
E0459	S4023	Condition 26977 Part 02 (a)	Rolling 12-Month POC Emissions (39.5 lbs)	GA SX	Y	C	Records	GA-SXTank Farm; Windshield Washer Fluid
E0459	S4022	Condition 26977 Part 02 (b)	Daily Emissions don't exceed BACT trigger level (10 lbs/day)	GA SX	Y	C	Records	GA-SXTank Farm; Windshield Washer Fluid
E0459	S4023	Condition 26977 Part 02 (b)	Daily Emissions don't exceed BACT trigger level (10 lbs/day)	GA SX	Y	C	Records	GA-SXTank Farm; Windshield Washer Fluid

Facility ID	Source#	Citation ID	Citation Brief Description	Shop/Area	Compliance (Y or N)	Continuous or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of determination	Comments/Notes
E0459	S-4081	Condition 26977, Part 1	Throughput Limit	GA	Y	C	Record Keeping	GA4-WWF-Tank
E0459	S-4081	Condition 26977, Part 2	POC, NPOC, TAC Emission Limit	GA	Y	C	Record Keeping	GA4-WWF-Tank
E0459	S-4081	Condition 26977, Part 3	Permit Compliance Determination	GA	Y	C	Record Keeping	GA4-WWF-Tank

Facility ID	Source#	Citation ID	Citation Brief Description	Shop/Area	Compliance (Y or N)	Continuous or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-4091	Condition 27568, Part 1	Throughput Limit	GA	Y	C	Records	GA S/X Totes
E0459	S-4091	Condition 27568, Part 2	POC, NPOC, TAC Emission Limit	GA	Y	C	Records	GA S/X Totes
E0459	S-4091	Condition 27568, Part 3	Permit Compliance Determination	GA	Y	C	Records	GA S/X Totes
E0459	S-4092	Condition 27568, Part 1	Throughput Limit	GA	Y	C	Records	GA S/X Totes
E0459	S-4092	Condition 27568, Part 2	POC, NPOC, TAC Emission Limit	GA	Y	C	Records	GA S/X Totes
E0459	S-4092	Condition 27568, Part 3	Permit Compliance Determination	GA	Y	C	Records	GA S/X Totes
E0459	S-4093	Condition 27568, Part 1	Throughput Limit	GA	Y	C	Records	GA S/X Totes
E0459	S-4093	Condition 27568, Part 2	POC, NPOC, TAC Emission Limit	GA	Y	C	Records	GA S/X Totes
E0459	S-4093	Condition 27568, Part 3	Permit Compliance Determination	GA	Y	C	Records	GA S/X Totes
E0459	S-4094	Condition 27568, Part 1	Throughput Limit	GA	Y	C	Records	GA S/X Totes
E0459	S-4094	Condition 27568, Part 2	POC, NPOC, TAC Emission Limit	GA	Y	C	Records	GA S/X Totes
E0459	S-4094	Condition 27568, Part 3	Permit Compliance Determination	GA	Y	C	Records	GA S/X Totes
E0459	S-4095	Condition 27568, Part 1	Throughput Limit	GA	Y	C	Records	GA3 Totes
E0459	S-4095	Condition 27568, Part 2	POC, NPOC, TAC Emission Limit	GA	Y	C	Records	GA3 Totes
E0459	S-4095	Condition 27568, Part 3	Permit Compliance Determination	GA	Y	C	Records	GA3 Totes
E0459	S-4096	Condition 27568, Part 1	Throughput Limit	GA	Y	C	Records	GA3 Totes
E0459	S-4096	Condition 27568, Part 2	POC, NPOC, TAC Emission Limit	GA	Y	C	Records	GA3 Totes
E0459	S-4096	Condition 27568, Part 3	Permit Compliance Determination	GA	Y	C	Records	GA3 Totes
E0459	S-4097	Condition 27568, Part 1	Throughput Limit	GA	Y	C	Records	GA3 Totes
E0459	S-4097	Condition 27568, Part 2	POC, NPOC, TAC Emission Limit	GA	Y	C	Records	GA3 Totes
E0459	S-4097	Condition 27568, Part 3	Permit Compliance Determination	GA	Y	C	Records	GA3 Totes
E0459	S-4098	Condition 27568, Part 1	Throughput Limit	GA	Y	C	Records	GA3 Totes
E0459	S-4098	Condition 27568, Part 2	POC, NPOC, TAC Emission Limit	GA	Y	C	Records	GA3 Totes
E0459	S-4098	Condition 27568, Part 3	Permit Compliance Determination	GA	Y	C	Records	GA3 Totes
E0459	S-4099	Condition 27568, Part 1	Throughput Limit	GA	Y	C	Records	GA4 Totes
E0459	S-4099	Condition 27568, Part 2	POC, NPOC, TAC Emission Limit	GA	Y	C	Records	GA4 Totes
E0459	S-4099	Condition 27568, Part 3	Permit Compliance Determination	GA	Y	C	Records	GA4 Totes
E0459	S-4100	Condition 27568, Part 1	Throughput Limit	GA	Y	C	Records	GA4 Totes
E0459	S-4100	Condition 27568, Part 2	POC, NPOC, TAC Emission Limit	GA	Y	C	Records	GA4 Totes
E0459	S-4100	Condition 27568, Part 3	Permit Compliance Determination	GA	Y	C	Records	GA4 Totes
E0459	S-4101	Condition 27568, Part 1	Throughput Limit	GA	Y	C	Records	GA4 Totes
E0459	S-4101	Condition 27568, Part 2	POC, NPOC, TAC Emission Limit	GA	Y	C	Records	GA4 Totes
E0459	S-4101	Condition 27568, Part 3	Permit Compliance Determination	GA	Y	C	Records	GA4 Totes
E0459	S-4102	Condition 27568, Part 1	Throughput Limit	GA	Y	C	Records	GA4 Totes
E0459	S-4102	Condition 27568, Part 2	POC, NPOC, TAC Emission Limit	GA	Y	C	Records	GA4 Totes
E0459	S-4102	Condition 27568, Part 3	Permit Compliance Determination	GA	Y	C	Records	GA4 Totes

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Continuous or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-805	Condition 207 part 01a	Emissions Limitation	GA	Y	C	Monthly Compliance Report	
E0459	S-805	Condition 207 part 01b	Fugitive Emissions Limitations	GA	Y	C	Monthly Compliance Report	
E0459	S-805	Condition 207 part 01c	Emissions Limitation -- Calculations Procedure	GA	Y	C	No requirement	
E0459	S-805	Condition 207 part 01d	Emissions Limitation -- Calculated or Controlled Emissions	GA	Y	C	N/A	Outdated Permit Condition, pending issuance of App 29533
E0459	S-805	Condition 207 part 05a	Recordkeeping and Reporting -- All Records	GA	Y	C	Records	
E0459	S-805	Condition 207 part 05b	Recordkeeping and Reporting -- Monthly Report	GA	Y	C	Records	
E0459	S-805	Condition 207 part 06	Sampling	GA	Y	C	No requirement	
E0459	S-805	Condition 207 part 07	Enforcement	GA	Y	C	No requirement	
E0459	S-805	Condition 207 part 08a	Miscellaneous -- Good Working Order and Operation	GA	Y	C	Standard Procedures	
E0459	S-805	Condition 207 part 08b	Miscellaneous -- Definition of "NUMMI"	GA	Y	C	No requirement	
E0459	S-805	Condition 207 part 08c	Miscellaneous -- Audit of Records	GA	Y	C	No requirement	
E0459	S-805	Condition 207 part 08d	Miscellaneous -- Plant Access	GA	Y	C	No requirement	
E0459	S-805	Condition 207 part 08e	Miscellaneous -- No Violations	GA	Y	C	No requirement	
E0459	S-805	Condition 207 part 09	Severability	GA	Y	C	No requirement	
E0459	S-805	Condition 207 part 10	Corrective Action Plan	GA	Y	C	N/A	
E0459	S-805	Condition 207 part 10a	Notification and Corrective Action Plan	GA	Y	C	N/A	
E0459	S-805	Condition 207 part 10b	Corrective Action Plan Commitment	GA	Y	C	N/A	
E0459	S-805	Condition 207 part 10c	Time Periods Effective	GA	Y	C	N/A	
E0459	S-805	Condition 207 part 10d	Annual Total Limit Requirement	GA	Y	C	N/A	
E0459	S-805	Condition 207 part 10e	Total Emission Limit Requirement	GA	Y	C	N/A	
E0459	S-805	Condition 207 part 10f	Correcting An Exceedance	GA	Y	C	N/A	
E0459	S-1809	Condition 7343, Part 1	Usage Limit	BIW	Y	C	Monthly Compliance Report	
E0460	S-1810	Condition 7343, Part 2	Records	BIW	Y	C	Records	
E0461	S-1811	Condition 7343, Part 3	Emissions Limit	BIW	Y	C	Monthly Compliance Report	

General Notes on GA (805)

1) Note the removal of the monthly emission limits for S-805 is one of the changes we have requested in our most recent Title V renewal application (June 2021). It must also be understood that the emissions denoted under S-805 are inclusive of all GA operations and is not restricted to only GA S/X. There is a long standing, pending application for the GA operations (Application #29533) which will provide separate emission IDs to each GA area and also permit the wipe cleaning emissions at GA.

Misc Sources

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Continuous or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-1511	Condition 13984 part 01	Throughput Limitation	SPS	Y	C	Records	
E0459	S-1511	Condition 13984 part 02	Vapor Pressure Limitation	SPS	Y	C	SDS	
E0459	S-1511	Condition 13984 part 03	Recordkeeping requirements	SPS	Y	C	Records	
E0459	S-1512	Condition 13985 part 01	Throughput Limitation	SPS	Y	C	Records	Tank not in operation/usage
E0459	S-1512	Condition 13985 part 02	Vapor Pressure Limitation	SPS	Y	C	SDS	Tank not in operation/usage
E0459	S-1512	Condition 13985 part 03	Recordkeeping requirements	SPS	Y	C	Records	Tank not in operation/usage
E0459	S-80	Reg 9, Rule 7	Analyzer Testing	NPS	Y	C	Annual Analyzer Testing Records	Registered Boiler
E0459	S-81	Reg 9, Rule 7	Analyzer Testing	NPS	Y	C	Annual Analyzer Testing Records	Registered Boiler
E0459	S-82	Reg 9, Rule 7	Analyzer Testing	SPS	Y	C	Annual Analyzer Testing Records	Registered Boiler
E0459	S-83	Reg 9, Rule 7	Analyzer Testing	SPS	Y	C	Annual Analyzer Testing Records	Registered Boiler
E0459	S-84	Reg 9, Rule 7	Analyzer Testing	SPS	Y	C	Annual Analyzer Testing Records	Registered Boiler
E0459	S-10062	Reg 9, Rule 7	Analyzer Testing	Admin-1	Y	C	Annual Analyzer Testing Records	Registered Boiler, low fuel usage limited exemption
E0459	S-10063	Reg 9, Rule 7	Annual Tune-up	Admin-2	Y	C	Annual Tune-up	Registered Boiler, low fuel usage limited exemption
E0459	S-10062, S-10063	Condition 27389	Registration Requirements	Admin-1 and Admin-2	Y	C	Records	
E0459	S-3729, S-3730	Condition 25820 Part 1	Throughput Limitation	Stator Line	Y	C	Records	
E0459	S-3729, S-3730	Condition 25820 Part 2	Emission Limits	Stator Line	Y	C	Emission Calculations	
E0459	S-3729, S-3730	Condition 25820 Part 3	Recordkeeping requirements	Stator Line	Y	C	Records	
E0459	S-4019	Condition 26936, Part 1	Throughput Limitation	Betafoam	Y	C	Records	
E0459	S-4019	Condition 26936, Part 1	Emission Limits	Betafoam	Y	C	Monthly Emission Calculations	
E0459	S-4019	Condition 26936, Part 2	Recordkeeping requirements	Betafoam	Y	C	Records	
E0459	S-30960 and S-1810	Conditions 14210, 9877	Requirements for wipe cleaning	Paint	N	N/A	Records	Need to Separate Purge Solvent usage and wipe cleaning; And allocate wipe cleaning emissions between the paint shops appropriately. To achieve this, Tesla submitted a wipe cleaning application (App #700190) to obtain separate wipe cleaning source IDs for each paint shop (NPS, SPS and PPS). Pending processing with BAAQMD (Application submitted on 3/5/2024)
E0459	S-4028	Condition 26999, Part 1	Throughput Limitation	Paint Hospital	Y	C	Records	

E0459	S-4028	Condition 26999, Part 2	Emission Limits	Paint Hospital	N	N/A	Records	Compliance demonstrated with Part 2, Pending permit application to fix NPOC exceedance and account for increased emissions (App # 31470); Pending processing with BAAQMD (Application submitted on 11/24/2024)
E0459	S-4028	Condition 26999, Part 5	Recordkeeping requirements	Paint Hospital	Y	C	Records	
E0459	S-1020	Condition 9172, Part 1	Throughput Limitation	Paint Hospital	Y	C	Records	
E0459	S-1020	Condition 9172, Part 2, 4	Emission Limits	Paint Hospital	Y	C	Records	
E0459	S-1020	Condition 9172, Part 5	Recordkeeping requirements	Paint Hospital	Y	C	Records	

Note that NOVs were issued in 2025 for 2024 deviations related to S-82 and S-84

NPS Body Line - Title V Permit Conditions

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Cont or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	All NPS Sources	Condititon 26027 Part A.1	Yearly Source Testing	NPS	Y	C	Source Test report	Note that "PM10 capture efficiency" is a misnomer and needs to be corrected in line with the other permits as discussed with BAAQMD
E0459	All NPS Sources	Condititon 26027 Part A.1.d	Source testing protocols notification and report timeline	NPS	Y	C	Source Test report	
E0459	All NPS Sources	Condititon 26027 Part A.2.2	Total POC Yearly Emissions	NPS	Y	C	Recordkeeping	
E0459	All NPS Sources	Condititon 26027 Part A.2.3	Total natural gas usage in therms per year	NPS	Y	C	Recordkeeping	
E0459	All NPS Sources	Condititon 26027 Part A.2.4	Natrual Gas Fuel Sources	NPS	Y	C	Recordkeeping	
E0459	All NPS Sources	Condititon 26027 Part A.2.5	PM10 Emissions	NPS	Y	C	Calculations	
E0459	All NPS Sources	Condititon 26027 Part A.2.6	NOx Emissions	NPS	Y	C	Calculations	
E0459	All NPS Sources	Condititon 26027 Part A.2.7	Carbon Monoxide Emissions	NPS	Y	C	Calculations	
E0459	All NPS Sources	Condititon 26027 Part A.2.8	Sulfur Dioxide Emissions	NPS	Y	C	Calculations	
E0459	All NPS Sources	Condititon 26027 Part A.2.9.a	Monthly Records of each coating usage	NPS	Y	C	Recordkeeping	
E0459	All NPS Sources	Condititon 26027 Part A.2.9.b	Records of cleaning solvent usage	NPS	Y	C	Recordkeeping	
E0459	All NPS Sources	Condititon 26027 Part A.2.10	Calculate NOx and CO emissions quarterly	NPS	Y	C	Calculations	
E0459	All NPS Sources	Condititon 26027 Part A.2.13	Coating Material not having lead	NPS	Y	C	Recordkeeping	
E0459	All NPS Sources	Condititon 26027 Part A.2.14	Coating Waste Capture and Storage	NPS	Y	C	Recordkeeping	
E0460	All NPS Sources	Condititon 26027 Part A.2.15	NSPS MM and MACT IIII Compliance	NPS	Y	C		NPS Inherently complies with the limits specified under MACT IIII and NSPS MM without factoring controls

NPS Body Line - Title V Permit Conditions

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Cont or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	All NPS Sources	Condititon 26027 Part A.2.16	VOC Content of Coating	NPS	Y	C	Recordkeeping	manufacturer's formulation data is used
E0459	All NPS Sources	Condititon 26027 Part A.2.17	Monthly Reports	NPS	Y	C	Monthly Report	
E0459	All NPS Sources	Condititon 26027 Part A.2.18	MSDS Recordkeeping	NPS	Y	C	Recordkeeping	
E0460	All NPS Sources	Condititon 26027 Part A.2.19	Monthly records	NPS	Y	C	Monthly Report	
E0459	Applicable NPS Sources	Condititon 26027 Part A.3.1	Organic HAP Emissions	NPS	Y	C	Calculations	Meets limits using compliant coatings
E0459	Applicable NPS Sources	Condititon 26027 Part A.3.3	Impliment work practice plan to limit HAP Emissions	NPS	Y	C	Recordkeeping	
E0459	Applicable NPS Sources	Condititon 26027 Part A.3.4	Operating Limits for Add-on Control Devices	NPS	Y	C	Recordkeeping	N/A, NPS meets the limits prescribed by MACT IIII by using compliant coatings
E0459	Applicable NPS Sources	Condititon 26027 Part A.3.5	Impliment a written startup, shutdown, and malfunction plan (SSMP)	NPS	Y	C	Recordkeeping	N/A, NPS meets the limits prescribed by MACT IIII by using compliant coatings
E0460	Applicable NPS Sources	Condititon 26027 Part A.3.6	operate and maintain coating operations including any emission capture system or add-on control device	NPS	Y	C	Recordkeeping	N/A, NPS meets the limits prescribed by MACT IIII by using compliant coatings
E0459	Applicable NPS Sources	Condititon 26027 Part A.3.7	Log of operation and maintenance of add-on control devices	NPS	Y	C	Recordkeeping	N/A, NPS meets the limits prescribed by MACT IIII by using compliant coatings
E0459	Applicable NPS Sources	Condititon 26027 Part A.3.8	Perform applicable performance tests and compliance demonstrations	NPS	Y	C	Recordkeeping	
E0459	Applicable NPS Sources	Condititon 26027 Part A.3.9	Determine the mass fraction of each organic HAP for each material	NPS	Y	C	Recordkeeping	
E0459	Applicable NPS Sources	Condititon 26027 Part A.3.11	Compile records and calculations monthly	NPS	Y	C	Recordkeeping	
E0459	Applicable NPS Sources	Condititon 26027 Part A.3.12	Install, operate, and maintain Continuous Parameter Monitoring System (CPMS)	NPS	Y	C	Recordkeeping	N/A, NPS meets the limits prescribed by MACT IIII by using compliant coatings
E0460	Applicable NPS Sources	Condititon 26027 Part A.3.13	Records required by MACT IIII	NPS	Y	C	Recordkeeping	
E0461	Applicable NPS Sources	Condititon 26027 Part A.3.14	Records required by MACT IIII	NPS	Y	C	Recordkeeping	Only records required to show compliance with the emission limits are required
E0459	Applicable NPS Sources	Condititon 26027 Part A.3.15.	Operating Limits for Add-on Control Devices	NPS	Y	C	Recordkeeping	N/A, NPS meets the limits prescribed by MACT IIII by using compliant coatings
E0459	S-32004	Condititon 26027 Part B	POC emission limits	NPS	Y	C	Calculations	
E0459	S-32005	Condititon 26027 Part C.1	POC emission limits	NPS	Y	C	Calculations	
E0459	S-32005	Condititon 26027 Part C.1	VOC mass emission limits	NPS	Y	C	Calculations	

NPS Body Line - Title V Permit Conditions

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Cont or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-32005	Condititon 26027 Part C.1	Adequate positive air flow into e-coat dip tank	NPS	Y	C	Operational Configuration	
E0459	S-32005	Condititon 26027 Part C.1	HAP capture and destruction efficiency limits	NPS	Y	C	Calculations	No HAPs in the Ecoat SDS/TDS
E0459	S-32005	Condititon 26027 Part C.2	E-coat resin and paste usage limits	NPS	Y	C	Calculations	
E0459	S-32006, S-32011	Condititon 26027 Part C.3	Natural gas annual and monthly POC emission limit	NPS	Y	C	Recordkeeping	
E0459	S-32006, S-32011	Condititon 26027 Part C.4	Emissions are abated at all times of operation	NPS	Y	I	Recordkeeping	Events have been reported to BAAQMD
E0459	S-32006, S-32011	Condititon 26027 Part C.7, C.8	RTOs shall be source tested annually, submit reports within 60 days	NPS	Y	C	Source Test report	
E0459	S-32006, S-32011	Condititon 26027 Part C.8	submit reports within 60 days	NPS	Y	C	Source Test report	
E0459	S-32006, S-32011	Condititon 26027 Part C.9	PM10 emission limits yearly and monthly	NPS	Y	C	Calculations	
E0459	S-32006, S-32011	Condititon 26027 Part C.10	NOx Emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-32006, S-32011	Condititon 26027 Part C.11	CO Emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-32006, S-32011	Condititon 26027 Part C.12	SO2 Emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-32006, S-32011	Condititon 26027 Part C.13	Natural gas usage limits	NPS	Y	C	Recordkeeping	
E0459	S-32007, S-3025, S-32008, S-32012, S-1803, and S-32013	Condititon 26027 Part D.1	POC emission limits yearly and monthly	NPS	Y	C	Calculations	
E0459	S-32007, S-3025, S-32008, S-32012, S-1803, and S-32013	Condititon 26027 Part D.2	Yearly throughput limits	NPS	Y	C	Recordkeeping	
E0459	S-3008, S-3009, S- 1008, and S-1009	Condititon 26027 Part E.1	POC emission limits yearly and monthly	NPS	Y	C	Calculations	
E0459	S-1008, S-1014, S-3008, S-3014, S-3016 and S-32014	Condititon 26027 Part E.1	VOC emission limits monthly	NPS	Y	C	Calculations	
E0459	S-3008 and S-1008	Condititon 26027 Part E.2	Yearly coating throughput limits	NPS	Y	C	Recordkeeping	
E0459	S-3009 and S-1009	Condititon 26027 Part E.3	POC emission limits yearly and monthly	NPS	Y	C	Calculations	
E0459	S-3008, S-3009, S- 1008, and S-1009	Condititon 26027 Part E.4	Abated at all times of operation by RTO (A-3008 and A-1008)	NPS	N	I	Recordkeeping	Note that operation is equivalent to when there is active production.
E0459	S-3008, S-3009, S- 1008, and S-1009	Condititon 26027 Part E.5	Emission control system efficiencies	NPS	Y	C	Recordkeeping	
E0459	S-3008, S-3009, S- 1008, and S-1009	Condititon 26027 Part E.6	RTO shall be equiped with district approved continuous temperature measuring and recording instrumentation	NPS	Y	C	Recordkeeping	
E0459	S-3008, S-3009, S- 1008, and S-1009	Condititon 26027 Part E.7	RTO shall be source tested annually	NPS	Y	C	Source Test report	
E0459	S-3008, S-3009, S- 1008, and S-1009	Condititon 26027 Part E.8	Source test notification and report timeline	NPS	Y	C	Source Test report	
E0459	S-3008, S-3009, S- 1008, and S-1009	Condititon 26027 Part E.9	PM10 emission limits yearly and monthly	NPS	Y	C	Calculations	
E0459	S-3008, S-3009, S- 1008, and S-1009	Condititon 26027 Part E.10	PM10 emissions abated at all times of operation by E-scrub systems (A-30083 & A-10083)	NPS	Y	C	Calculations	Note the E-scrub systems were replaced with dry Filters

NPS Body Line - Title V Permit Conditions

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Cont or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-3009 and S-1009	Condititon 26027 Part E.12	NOx Emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-3009 and S-1009	Condititon 26027 Part E.13	CO Emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-3009 and S-1009	Condititon 26027 Part E.14	SO2 Emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-3009 and S-1009	Condititon 26027 Part E.15	Annual natural gas usage limits	NPS	Y	C	Recordkeeping	
E0459	S-3014, S-3015, S- 1014, and S-3017	Condititon 26027 Part F.1	Combined POC emissions yearly and monthly limits	NPS	Y	C	Calculations	
E0459	S-1008, S-1014, S-3008, S- 3014, S-3016 and S-32014	Condititon 26027 Part F.1	Combined VOC emissions monthlly limit	NPS	Y	C	Calculations	
E0459	S-3014 and S-1014	Condititon 26027 Part F.2	Throughput limits	NPS	Y	C	Recordkeeping	
E0459	S-3015 and S-3017	Condititon 26027 Part F.3	Annual POC emission limits yearly and monthly	NPS	Y	C	Calculations	
E0459	S-3014, S-3015, S- 1014, and S-3017	Condititon 26027 Part F.4	POC emissions from BC booths and BC ovens are abated at all times of operation	NPS	N	I	Calculations	
E0459	S-3014, S-3015, S- 1014, and S-3017	Condititon 26027 Part F.5	Emission control systems efficiencies	NPS	Y	C	Recordkeeping	
E0459	S-3014, S-3015, S- 1014, and S-3017	Condititon 26027 Part F.6	RTO shall be equiped with district approved continuous temperature measuring and recording instrumentation	NPS	Y	C	Recordkeeping	
E0459	S-3014, S-3015, S- 1014, and S-3017	Condititon 26027 Part F.7	RTO shall be source tested annually	NPS	Y	C	Source Test report	
E0459	S-3014, S-3015, S- 1014, and S-3017	Condititon 26027 Part F.8	Source test notification and report timeline	NPS	Y	C	Source Test report	
E0459	S-3014, S-3015, S- 1014, and S-3017	Condititon 26027 Part F.9	PM10 emission limts yearly and monthly	NPS	Y	C	Calculations	
E0459	S-3014, S-3015, S- 1014, and S-3017	Condititon 26027 Part F.10	PM10 emissions abated at all times of operation by E-scrub systems (A-30083 & A-10083)	NPS	Y	C	Calculations	Note the E-scrub systems were replaced with dry Filters
E0459	S-3014, S-3015, S- 1014, and S-3017	Condititon 26027 Part F.12	NOx Emission limits monthly and yearly	NPS	Y	C	Calculations	Note that the Basecoat oven does not have an outlet emission stack to the atmosphere; compliance with the NOX emission limit is inherently established when testing for NOX at the RTO
E0459	S-3014, S-3015, S- 1014, and S-3017	Condititon 26027 Part F.13	CO Emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-3014, S-3015, S- 1014, and S-3017	Condititon 26027 Part F.14	SO2 Emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-3014, S-3015, S- 1014, and S-3017	Condititon 26027 Part F.15	Annual natural gas usage limits	NPS	Y	C	Recordkeeping	
E0459	S-3016, S-32010, S- 32014, and S-1015	Condititon 26027 Part G.1	Combined POC emissions yearly and monthly limits	NPS	Y	C	Calculations	
E0459	S-1008, S-1014, S-3008, S- 3014, S-3016 and S-32014	Condititon 26027 Part G.1	Combined VOC emissions monthlly limit	NPS	Y	C	Calculations	
E0459	S-3016 and S-32014	Condititon 26027 Part G.2	Throughput limits	NPS	Y	C	Recordkeeping	

NPS Body Line - Title V Permit Conditions

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Cont or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-1015 and S-32010	Condititon 26027 Part G.3	Annual POC emission limits yearly and monthly	NPS	Y	C	Calculations	
E0459	S-3016, S-32010, S- 32014, and S-1015	Condititon 26027 Part G.4	POC emissions from BC booths and BC ovens are abated at all times of operation	NPS	N	I	Calculations	
E0459	S-3016, S-32010, S- 32014, and S-1015	Condititon 26027 Part G.5	Emission control systems efficiencies	NPS	Y	C	Recordkeeping	
E0459	S-3016, S-32010, S- 32014, and S-1015	Condititon 26027 Part G.6	RTO shall be equiped with district approved continuous temperature measuring and recording instrumentation	NPS	Y	C	Recordkeeping	

NPS Body Line - Title V Permit Conditions

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Cont or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-3016, S-32010, S- 32014, and S-1015	Condititon 26027 Part G.7	RTO shall be source tested annually	NPS	Y	C	Source Test report	
E0459	S-3016, S-32010, S- 32014, and S-1015	Condititon 26027 Part G.8	Source test notification and report timeline	NPS	Y	C	Source Test report	
E0459	S-3016, S-32010, S- 32014, and S-1015	Condititon 26027 Part G.9	PM10 emission limits yearly and monthly	NPS	Y	C	Calculations	
E0459	S-3016 and S-32014	Condititon 26027 Part G.10	PM10 emissions abated at all times of operation by E-scrub systems (A-30083 & A-10083)	NPS	Y	C	Calculations	Note the E-scrub systems were replaced with dry Filters
E0459	S-1015 and S-32010	Condititon 26027 Part G.12	NOx Emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-1015 and S-32010	Condititon 26027 Part G.13	CO Emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-1015 and S-32010	Condititon 26027 Part G.14	SO2 Emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-3016, S-32010, S- 32014, and S-1015	Condititon 26027 Part G.15	Annual natural gas usage limits	NPS	Y	C	Recordkeeping	
E0459	S-3018 and S-1003	Condititon 26027 Part H.1	PM10 emission limits yearly and monthly	NPS	Y	C	Calculations	
E0459	S-32009 and S-1013	Condititon 26027 Part I.1	PM10 emission limits yearly and monthly	NPS	Y	C	Calculations	
E0459	S-32009 and S-1013	Condititon 26027 Part I.1	NOx Emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-32009 and S-1013	Condititon 26027 Part I.1	CO Emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-32009 and S-1013	Condititon 26027 Part I.1	SO2 Emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-32009 and S-1013	Condititon 26027 Part I.1	POC emission limits monthly and yearly	NPS	Y	C	Calculations	
E0459	S-32009 and S-1013	Condititon 26027 Part I.2	Annual natural gas usage limits	NPS	Y	C	Recordkeeping	
E0459	A-1008 and A-3008	Condititon 26027 Part J.1	PM10 emission limits yearly and monthly	NPS	Y	C	Calculations	
E0459	A-1008 and A-3008	Condititon 26027 Part J.1	NOx Emission limits monthly and yearly	NPS	Y	C	Calculations	A-1008 Does not exist
E0459	A-1008 and A-3008	Condititon 26027 Part J.1	CO Emission limits monthly and yearly	NPS	Y	C	Calculations	A-1008 Does not exist
E0459	A-1008 and A-3008	Condititon 26027 Part J.1	SO2 Emission limits monthly and yearly	NPS	Y	C	Calculations	A-1008 Does not exist
E0459	A-1008 and A-3008	Condititon 26027 Part J.1	POC emission limits monthly and yearly	NPS	Y	C	Calculations	A-1008 Does not exist
E0459	A-1008 and A-3008	Condititon 26027 Part J.2	Natural Gas must be PUC quality	NPS	Y	C	Recordkeeping	A-1008 Does not exist
E0459	A-1008 and A-3008	Condititon 26027 Part J.5	Minimum operating temperature of 1400 F	NPS	Y	C	Recordkeeping	A-1008 Does not exist
E0459	A-1008 and A-3008	Condititon 26027 Part J.7	Start up source testing	NPS	Y	C	Source Test report	A-1008 Does not exist
E0459	A-1008 and A-3008	Condititon 26027 Part J.10	Allowable temperature excursion records	NPS	Y	C	Recordkeeping	A-1008 Does not exist
E0459	S-32009 and S-1013	Condititon 26027 Part J.12	Monitor and record temperature of the thermal oxidizer continuously	NPS	Y	C	Recordkeeping	Not in operation
E0459	S-32009 and S-1013	Condititon 26027 Part J.14	Maintain maintence records for inspections	NPS	Y	C	Recordkeeping	Not in operation
E0459	S-32009 and S-1013	Condititon 26027 Part J.14	Thermocouple validation yearly	NPS	Y	C	Recordkeeping	Not in operation
E0459	S-32009 and S-1013	Condititon 26027 Part J.14	Heat exchange media inspection yearly	NPS	Y	C	Recordkeeping	Not in operation

NPS Body Line - Title V Permit Conditions

Facility ID	Source#	Citation ID	Citation Brief Description	Shop	Compliance (Y or N)	Cont or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
E0459	S-32009 and S-1013	Condititon 26027 Part J.14	Valve seal inspections	NPS	Y	C	Recordkeeping	Not in operation
E0459	S-32009 and S-1013	Condititon 26027 Part J.15	Natural Gas yearly limits	NPS	Y	C	Recordkeeping	Not in operation
E0459	S-32009 and S-1013	Condititon 26027 Part I.2	Annual natural gas usage limits	NPS	Y	C	Recordkeeping	Not in operation
E0459	S-32009 and S-1013	Condititon 26027 Part I.2	Annual natural gas usage limits	NPS	Y	C	Recordkeeping	Not in operation

Universal Notes

Any deviations from Condition # 26027, Part C.4, E.4, F.4 and G.4 and J.5 have been covered in the 10&30 day Title V Deviation reports and/or Semi-Annual Reports and are not covered above.

General Title V Requirements

Applicable Sources	Requirement	Requirement Description	Affected Areas	Compliance (Y or N)	Continuous or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
All Abatement Devices	01-523	Parametric Monitoring and Recordkeeping Procedures	NPS, PPS, SPS and Castings	Y	C	Standard Procedures	
All operations with PM Emission Potential	Reg 6 Rule 1; Especially 06-1-301, 302, 303 and 310	Opacity and Particulate Weight Limitation	Facility-wide	Y	C	Standard Procedures	
All NPS Sources with Coatings	8-13-302, 8-13-306	Emission Limit Compliance	NPS	Y	C	Records	
All SPS Sources with Coatings	8-13-302, 8-13-306	Emission Limit Compliance	SPS	Y	C	Records	
All PPS Sources with Coatings	8-13-307	Emission Limit Compliance	PPS	Y	C	Records	
All GA Sources with Coatings	8-13-302	Emission Limit Compliance	GA	Y	C	Records	
Paint Hospital	8-13-303	Emission Limit Compliance	S-1020; S-4028	Y	C	Records	
All Paint Shops and Paint Hospitals, Wipe Cleaning inside booths	8-13-309	Solvent for surface preparation and cleanup	All Paint Shops and Paint Hospitals, Wipe Cleaning inside booths	Y	C	Records	
All Paint Shops and Paint Hospitals,	8-13-501, 8-13-501	Usage Records	All Paint Shops and Paint Hospitals	Y	C	Monthly Compliance Reports	
Tanks at the facility	8-5-301; 8-5-302; 8-5-307; 8-5-501	Tank requirements (Submerged Fill, Construction requirements and Records)	Applicable Permitted Tanks	Y	C	Operational Configuration and Throughput records	
Ecoat Tanks	08-05-117	Low Vapor Pressure Exemption	SPS and NPS	Y	C		
Stator Line (S-3729 and S-3730)	Reg 8, Rule 51	Adhesive and Sealant products - Application Limits	S-3729 and S-3730	Y	C	SDS/TDS	
Generators at the facility	Reg 9, Rule 8 (9-8-110, 9-8-231, 9-8-330)	Operation of Emergency Engines	All Gens at the facility	Y	C	Records	All Generators at the facility are emergency generator engines only

NSPS MM conditions

Applicable Sources	Requirement	Requirement Description	Affected Areas	Compliance (Y or N)	Continuous or intermittent Compliance Status (C or I) (N/A used when not applicable)	Method of Determination	Comments/Notes
SPS Booths + Ovens	40 CFR 60.392	VOC emission limits	NPS	Y	C	Calculations	Note that Guidecoat is prime and Topcoat is BC and CC 1.40 kg VOC/liter of applied coating solids (Guidecoat) 1.47 kg VOC/liter of applied coating solids (Topcoat) Tesla is in compliance with these emission limits (without factoring in controls)
SPS Booths + Ovens	40 CFR 60.393 (b)	Performance Test	NPS	Y	C	Recordkeeping	N/A, Performance tests are conducted on the abatement devices, but not required to show compliance with NSPS MM
SPS Booths + Ovens	40 CFR 60.393(c)(1)(i) and (ii).	Volume weighted average mass of VOC per volume of applied coating solids	NPS	Y	C	Monthly Emission Calculations	If the volume weighted average mass of VOC per volume of applied coating solids (G), calculated on a calendar month basis, is less than or equal to the applicable emission limit specified in §60.392, the affected facility is in compliance. Each monthly calculation is a performance test for the purpose of this subpart
SPS Booths + Ovens	40 CFR 60.394	Thermal Oxidizer follows proper usage and recordkeeping capability	NPS	Y	C	Recordkeeping	N/A
SPS Booths + Ovens	40 CFR 60.395 (a)	Report Volume weighted average mass of VOC per vacs	NPS	Y	C	Recordkeeping	N/A
SPS Booths + Ovens	40 CFR 60.395 (b)	Submit VOC emission report	NPS	Y	C	Recordkeeping	N/A
SPS Booths + Ovens	40 CFR 60.395 (c - d)	Continuously record TO Temperature during coating operations	NPS	Y	C	Recordkeeping	N/A
SPS Booths + Ovens	40 CFR 60.396 (a.1 & b)	Determine data for VOC content analysis	NPS	Y	C	Recordkeeping	N/A
SPS Booths + Ovens	40 CFR 60.396 (a.2 & c)	Determine VOC concentration leaving control device stacks	NPS	Y	C	Recordkeeping	N/A
SPS Booths + Ovens	40 CFR 60.396 (a.3)	Determine volume flow rate of effluent gas in a stack	NPS	Y	C	Recordkeeping	N/A
		R					
NPS Booths + Ovens	40 CFR 60.392	VOC emission limits	SPS	Y	C	Calculations	Note that Guidecoat is prime and Topcoat is BC and CC 1.40 kg VOC/liter of applied coating solids (Guidecoat) 1.47 kg VOC/liter of applied coating solids (Topcoat) Tesla is in compliance with these emission limits (without factoring in controls)
NPS Booths + Ovens	40 CFR 60.393 (b)	Performance Test	SPS	Y	C	Recordkeeping	N/A, Performance tests are conducted on the abatement devices, but not required to show compliance with NSPS MM
NPS Booths + Ovens	40 CFR 60.393(c)(1)(i) and (ii).	Volume weighted average mass of VOC per volume of applied coating solids	SPS	Y	C	Calculations	If the volume weighted average mass of VOC per volume of applied coating solids (G), calculated on a calendar month basis, is less than or equal to the applicable emission limit specified in §60.392, the affected facility is in compliance. Each monthly calculation is a performance test for the purpose of this subpart
NPS Booths + Ovens	40 CFR 60.394	Thermal Oxidizer follows proper usage and recordkeeping capability	SPS	Y	C	Recordkeeping	N/A
NPS Booths + Ovens	40 CFR 60.395 (a)	Report Volume weighted average mass of VOC per vacs	SPS	Y	C	Recordkeeping	N/A
NPS Booths + Ovens	40 CFR 60.395 (b)	Submit VOC emission report	SPS	Y	C	Recordkeeping	N/A
NPS Booths + Ovens	40 CFR 60.395 (c - d)	Continuously record TO Temperature during coating operations	SPS	Y	C	Recordkeeping	N/A
NPS Booths + Ovens	40 CFR 60.396 (a.1 & b)	Determine data for VOC content analysis	SPS	Y	C	Recordkeeping	N/A
NPS Booths + Ovens	40 CFR 60.396 (a.2 & c)	Determine VOC concentration leaving control device stacks	SPS	Y	C	Recordkeeping	N/A
NPS Booths + Ovens	40 CFR 60.396 (a.3)	Determine volume flow rate of effluent gas in a stack	SPS	Y	C	Recordkeeping	N/A

Note General Subpart A information given below

Applicable Sources	Requirement	Requirement Description	Affected Areas	Notes
NPS and SPS (Booths and Ovens)	40 CFR 60.1	Applicability	NPS, SPS	
	41 CFR 60.7	Notification and Recordkeeping	NPS, SPS	
	42 CFR 60.8	Performance tests	NPS, SPS	
NPS and SPS (Booths and Ovens)	40 CFR 60.10	State Authority	NPS, SPS	
NPS and SPS (Booths and Ovens)	40 CFR 60.11	Compliance with standards and maintenance requirements	NPS, SPS	Air pollution equipment not used for achieving NSPS MM standards. Notwithstanding which, Tesla has a robust maintenance program for abatement equipment at NPS and SPS
NPS and SPS (Booths and Ovens)	40 CFR 60.12	Circumvention	NPS, SPS	
NPS and SPS (Booths and Ovens)	40 CFR 60.13	Monitoring requirements	NPS, SPS	
NPS and SPS (Booths and Ovens)	40 CFR 60.14	Modification	NPS, SPS	
NPS and SPS (Booths and Ovens)	40 CFR 60.15	Reconstruction	NPS, SPS	
NPS and SPS (Booths and Ovens)	40 CFR 60.18	General control device and work practice requirements.	NPS, SPS	
NPS and SPS (Booths and Ovens)	40 CFR 60.19	General notification and reporting requirements.	NPS, SPS	

Notes

Deleted equipment from the Title V permit (Shutdown forms provided to BAAQMD as part of Title V renewal (7/19/2021))

BAAQMD Device ID	Source Description
S-826	Passenger Bayco Parts Cleaning Oven (2.0 MMBtu/hr) (Organic Pigment-HP3000)
S-2826	Plastic Plant Bayco Part Cleaning Oven, 2.0 MMBtu/hr
S-965	Plastic Plant Storage Thinner Tank
S-992	Plastic Plant Storage Thinner Tank
S-3503	NPS Purge Thinner Tank
S-3505	NPS Waste Solvent Tank
S-3024	NPS PVC Undercoat Booth
S-3701	Powertrain Manufacturing and Assembly Operations
S-3716	Powertrain Motor Line Coating and Assembly Operations
A-30169	Powertrain Motor Line Thermal Oxidizer
S-3724	Reverberatory Melt Furnace
S-3731	Crucible Aluminum Melting Furnace 1
S-3732	Crucible Aluminum Melting Furnace 2
S-1803	Sealing Station #5
S-3007	NPS ELPO Oven
S-3017	Oven #9 (Basecoat)
S-32011	Oven #6 (E-Coat)
S-32014	Spray Booth #6 (Clear Coat)
S-1003	Dry Sanding Booth #2
S-1004	Truck Metal Repair Booth
S-1006	Truck Antichip Booth
S-1007	
S-1008	Spray Booth 4
S-1009	Oven #7 (Primer)
S-1010	Truck Off-line Repair
S-1011	Truck Dry Sand Booth
S-1012	Truck Touch up Booth
S-1013	Oven #8 (Wet Sanding Booth)
S-1014	Spray Booth #5 (Basecoat)
S-1015	Oven #10 (Clearcoat)
S-1018	Truck Blackout Booth
S-1019	Truck Cavity Wax Booth
S-3215	Boiler
S-3702	Reverb Melt Furnace
S-4018	Parts Washer
A-1007	Sealer Thermal Oxidizer
A-30183	SPS Prime + CC Oven TO
S-4043	Battery Module Pack Line 1 RR
S-4044	Battery Module Pack Line 1 RR
S-4051	Battery Module Pack Line 1 RR

Exempt Equipment	
S-594	Stamping Plant Oil Water Separator
S-627	Passenger Enamel PMB Tank
S-821	Cold Cleaner Solvent Cleaning
S-822	Cold Cleaner Solvent Cleaning
S-823	Cold Cleaner Solvent Cleaning
S-966	Paint Mix Tank, Mixing Enamel
S-967	Paint Mix Tank, Mixing Enamel
S-968	Paint Mix Tank, Mixing Enamel
S-969	Paint Mix Tank, Mixing Enamel
S-970	Paint Mix Tank, Mixing Enamel
S-971	Paint Mix Tank, Mixing Enamel
S-972	Paint Mix Tank, Mixing Enamel
S-973	Paint Mix Tank, Mixing Enamel
S-974	Paint Mix Tank, Mixing Enamel
S-975	Paint Mix Tank, Mixing Enamel
S-976	Paint Mix Tank, Mixing Enamel
S-977	Paint Mix Tank, Mixing Enamel
S-978	Paint Mix Tank, Mixing Enamel
S-979	Paint Mix Tank, Mixing Enamel
S-980	Paint Mix Tank, Mixing Enamel
S-981	Paint Mix Tank, Mixing Enamel
S-982	Paint Mix Tank, Mixing Enamel
S-983	Paint Mix Tank, Mixing Enamel
S-984	Paint Mix Tank, Mixing Enamel
S-985	Paint Mix Tank, Mixing Enamel
S-986	Paint Mix Tank, Mixing Enamel
S-987	Paint Mix Tank, Mixing Enamel
S-988	Paint Mix Tank, Mixing Enamel
S-989	Paint Mix Tank, Mixing Enamel
S-990	Paint Mix Tank, Mixing Enamel
S-991	Paint Mix Tank, Mixing Enamel
S-993	Paint Mix Tank, Mixing Enamel
S-994	Paint Mix Tank, Mixing Enamel
S-995	Paint Mix Tank, Mixing Enamel
S-996	Paint Mix Tank, Mixing Enamel
S-997	Paint Shop Mix Tank
S-998	Paint Shop Mix Tank
S-999	Paint Shop Mix Tank
S-1013	Truck Wet Sand Dry Off Oven
S-1413	Paint Mix Tank, Mixing Enamel
S-1414	Paint Mix Tank, Mixing Enamel
S-1415	Paint Mix Tank, Mixing Enamel
S-1416	Paint Mix Tank, Mixing Enamel
S-1417	Paint Mix Tank, Mixing Enamel
S-1423	Paint Mix Tank, Mixing Enamel
S-1424	Paint Mix Tank, Mixing Enamel
S-1425	Paint Mix Tank, Mixing Enamel
S-1426	Paint Mix Tank, Mixing Enamel
S-1427	Paint Mix Tank, Mixing Enamel
S-1428	Paint Mix Tank, Mixing Enamel
S-1439	Paint Mix Tank, Mixing Enamel
S-1440	Paint Mix Tank, Mixing Enamel
S-1441	Paint Mix Tank, Mixing Enamel
S-1442	Paint Mix Tank, Mixing Enamel
S-1443	Paint Mix Tank, Mixing Enamel
S-1444	Paint Mix Tank, Mixing Enamel
S-1445	Paint Mix Tank, Mixing Enamel
S-1446	Paint Mix Tank, Mixing Enamel
S-1447	Paint Mix Tank, Mixing Enamel
S-1449	Paint Mix Tank, Mixing Enamel
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S-1457	Paint Mix Tank, Mixing Enamel
S-1459	Paint Mix Tank, Mixing Enamel
S-1460	Paint Mix Tank, Mixing Enamel
S-1483	Paint Mix Tank, Mixing Enamel
S-1484	Paint Mix Tank, Mixing Enamel
S-1485	Paint Mix Tank, Mixing Enamel
S-1486	Paint Mix Tank, Mixing Enamel
S-1487	Paint Mix Tank, Mixing Enamel
S-1488	Paint Mix Tank, Mixing Enamel
S-1489	Paint Mix Tank, Mixing Enamel
S-1490	Paint Mix Tank, Mixing Enamel
S-3531	System #25 Paint Mix tank
S-3536	System #29 Paint Mix tank
S-3543	System #1 Paint Mix tank
S-3544	System #2 Paint Mix tank
S-3545	System #3 Paint Mix tank
S-3546	System #4 Paint Mix tank
S-3547	System #9 Paint Mix tank
S-3548	System #10 Paint Mix tank
S-3549	System #11 Paint Mix tank

S-3550	System #12 Paint Mix tank
S-3551	System #13 Paint Mix tank
S-3552	System #14 Paint Mix tank
S-3553	System #15 Paint Mix tank
S-3554	System #16 Paint Mix tank
S-3555	System #17 Paint Mix tank
S-3556	System #18 Paint Mix tank
S-3557	System #19 Paint Mix tank
S-3558	System #21 Paint Mix tank
S-3559	System #22 Paint Mix tank
S-3560	System #24 Paint Mix tank
S-3561	System #27 Paint Mix tank
S-3562	System #28 Paint Mix tank
S-3563	System #43 Paint Mix tank
S-3564	System #44 Paint Mix tank
S-3565	System #5 Paint Mix tank
S-3566	System #6 Paint Mix tank
S-3567	System #7 Paint Mix tank
S-3568	System #8 Paint Mix tank
S-3601	Cold Cleaner
S-3703	Fill Dosing Furnace (Electric)
S-3704	High Pressure Die Cast
S-3705	Quench Tank
S-3706	Solution Oven 1
S-3707	Solution Oven 2
S-3708	Age Oven 1
S-3709	Age Oven 2
S-3710	Age Oven 3
S-3711	CNC Machine Operation Aluminum Casting
S-3712	Pretreatment Casting Operating Dipping System Tank
S-3714	Boiler
S-3715	High Pressure Die Cast Unit No. 2
S-3725	Holding Electric Furnace
S-3726	Holding Electric Furnace
S-3727	Aluminum Age Oven
S-3733	High Pressure Die Casting Machine

S-10122	NPS Recoat Sanding Booth
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2025 Update
