1	ROB BONTA		
2	Attorney General of California ARMANDO ZAMBRANO		
3	Supervising Deputy Attorney General KEVIN J. SCHETTIG		
4	Deputy Attorney General State Bar No. 234240		
5	300 So. Spring Street, Suite 1702 Los Angeles, CA 90013		
6	Telephone: (213) 269-6272 Facsimile: (916) 731-2126		
7	E-mail: Kevin.Schettig@doj.ca.gov Attorneys for Complainant		
8			
9	BEFORE THE DEPARTMENT OF CONSUMER AFFAIRS		
10	FOR THE BUREAU OF AUTOMOTIVE REPAIR STATE OF CALIFORNIA		
11	STATE OF C	ALII VINIA	
12			
13	In the Matter of the Accusation Against:	Case No. 79/24-362	
14	JAVIER LUCIANO LOPEZ, DBA		
15	INLAND EMPIRE SMOG AND REPAIR 17763 Valley Blvd., Unit G Bloomington, CA 92316	ACCUSATION	
16	Automotive Repair Dealer Registration No.		
17 18	ARD 289675 Smog Check, Test-and-Repair, Station License No. RC 289675		
19	and		
20	HUNG PHI QUACH		
21	15446 Arlington Way Fontana, CA 92336		
22	Smog Check Inspector License No. EO		
23	640877		
24	Respondents.		
25			
26	///		
27	///		
28	///		
	(IAMED INCLASE OPER DRAWN IN THE	1	
	(JAVIEK LUCIANO LOPEZ, DBA INLAND EI	MPIRE SMOG AND REPAIR and HUNG PHI QUACH) ACCUSATION	

PARTIES

- 1. Patrick Dorais (Complainant) brings this Accusation solely in his official capacity as the Chief of the Bureau of Automotive Repair (Bureau), Department of Consumer Affairs.
- 2. On or about February 23, 2018, the Bureau issued Automotive Repair Dealer Registration Number ARD 289675 to Javier Luciano Lopez, dba Inland Empire Smog and Repair (Respondent Inland Empire Smog). The Automotive Repair Dealer Registration was in full force and effect at all times relevant to the charges brought herein and will expire on February 28, 2025, unless renewed.
- 3. On or about March 30, 2018, the Bureau issued Smog Check, Test-and-Repair, Station License Number RC 289675 to Respondent Inland Empire Smog. The Smog Check, Test-and-Repair, Station License was in full force and effect at all times relevant to the charges brought herein and will expire on February 28, 2025, unless renewed.
- On or about August 8, 2018, the Bureau issued STAR Station Certification
 Respondent Inland Empire Smog. The STAR Station Certification was suspended on April 11, 2023.
- 5. On or about January 24, 2018, the Bureau issued Smog Check Inspector License Number EO 640877 to Hung Phi Quach (Respondent Quach). The Smog Check Inspector License was in full force and effect at all times relevant to the charges brought herein and will expire on December 31, 2025, unless renewed.

JURISDICTION

- 6. This Accusation is brought before the Director of the Department of Consumer Affairs (Director) for the Bureau of Automotive Repair, under the authority of the following laws.
- 7. Section 9884.7 of the Code provides that the Director may revoke an automotive repair dealer registration.
- 8. Section 9884.13 of the Code provides, in pertinent part, that the expiration of a valid registration shall not deprive the Director of jurisdiction to proceed with a disciplinary proceeding against an automotive repair dealer or to render a decision temporarily or permanently invalidating (suspending or revoking) a registration.

testing using onboard diagnostic systems, in lieu of loaded mode dynamometer or two-speed idle testing, on model year 2000 and newer vehicles only, beginning no earlier than January 1, 2013, and on model-year 1996-99, inclusive, vehicles only, beginning no earlier than January 1, 2025. However, the department, in consultation with the state board, may prescribe alternative test procedures that include loaded mode dynamometer or two-speed idle testing for vehicles with onboard diagnostic systems that the department and the state board determine exhibit operational problems. The department shall ensure, as appropriate to the test method, the following:

- (a) Emission control systems required by state and federal law are reducing excess emissions in accordance with the standards adopted pursuant to subdivisions (a) and (c) of Section 44013.
- (b) Motor vehicles are preconditioned to ensure representative and stabilized operation of the vehicle's emission control system.
- (c) For other than diesel-powered vehicles, the vehicle's exhaust emissions of hydrocarbons, carbon monoxide, carbon dioxide, and oxides of nitrogen in an idle mode or loaded mode are tested in accordance with procedures prescribed by the department. In determining how loaded mode and evaporative emissions testing shall be conducted, the department shall ensure that the emission reduction targets for the enhanced program are met.
- (d) For other than diesel-powered vehicles, the vehicle's fuel evaporative system and crankcase ventilation system are tested to reduce any nonexhaust sources of volatile organic compound emissions, in accordance with procedures prescribed by the department.
- (e) For diesel-powered vehicles, a visual inspection is made of emission control devices and the vehicle's exhaust emissions are tested in accordance with procedures prescribed by the department, that may include, but are not limited to, onboard diagnostic testing. The test may include testing of emissions of any or all of the pollutants specified in subdivision (c) and, upon the adoption of applicable standards, measurement of emissions of smoke or particulates, or both.
- (f) A visual or functional check is made of emission control devices specified by the department, including the catalytic converter in those instances in which the department determines it to be necessary to meet the findings of Section 44001. The visual or functional check shall be performed in accordance with procedures prescribed by the department.
- (g) A determination as to whether the motor vehicle complies with the emission standards for that vehicle's class and model-year as prescribed by the department.
- (h) An analysis of pass and fail rates of vehicles subject to an onboard diagnostic test and a tailpipe test to assess whether any vehicles passing their onboard diagnostic test have, or would have, failed a tailpipe test, and whether any vehicles failing their onboard diagnostic test have or would have passed a tailpipe test.
- (i) The test procedures may authorize smog check stations to refuse the testing of a vehicle that would be unsafe to test, or that cannot physically be inspected, as specified by the department by regulation. The refusal to test a vehicle for those reasons shall not excuse or exempt the vehicle from compliance with all applicable requirements of this chapter.

	(3) Tampering with a vehicle in a manner that would cause the vehicle to
1	falsely pass or falsely fail an inspection.
2	
3	REGULATORY PROVISIONS
4	19. California Code of Regulations, title 16, section 3340.24, subdivision (c), states:
5 6	(c) The bureau may suspend or revoke the license of or pursue other legal action against a licensee, if the licensee falsely or fraudulently issues or obtains a certificate of compliance or a certificate of noncompliance.
7	20. California Code of Regulations, title 16, section 3340.30 provides, in pertinent part:
8	A licensed smog check inspector and/or repair technician shall comply with the following requirements at all times while licensed:
10	(a) Inspect, test and repair vehicles, as applicable, in accordance with section 44012 of the Health and Safety Code, section 44035 of the Health and Safety Code, and section 3340.42 of this article.
11 12	
13	21. California Code of Regulations, title 16, section 3340.35 provides, subdivision (c),
14	provides, in pertinent part:
15 16	(c) A licensed station shall issue a certificate of compliance or noncompliance to the owner or operator of any vehicle that has been inspected in accordance with the procedures specified in section 3340.42 of this article and has all the required emission control equipment and devices installed and functioning correctly
17	
18	22. California Code of Regulations, title 16, section 3340.41 provides, in pertinent part:
19	
20	(c) No person shall enter any vehicle identification information or emission control system identification data for any vehicle other than the one being tested into
21	the EIS or OIS. Nor shall any person enter into the EIS or OIS any false information about the vehicle being tested.
22	
23	(h) No licensed station shall have in the approved testing area at any time any
24	electronic device or software capable of simulating the OBD data stream from a vehicle or manipulating OBD VIN, calibration identification, calibration verification
25	number, MIL-status, readiness, or diagnostic trouble codes collected from a vehicle during a Smog Check Inspection.
26	
27	
28	

- 23. California Code of Regulations, title 16, section 3340.42, sets forth specific emissions test methods and procedures which apply to all vehicles inspected in the State of California.
 - 24. California Code of Regulations, title 16, section 3373, provides:

No automotive repair dealer or individual in charge shall, in filling out an estimate, invoice, or work order, or record required to be maintained by section 3340.15(e) of this chapter, withhold therefrom or insert therein any statement or information which will cause any such document to be false or misleading, or where the tendency or effect thereby would be to mislead or deceive customers, prospective customers, or the public.

COST RECOVERY

25. Section 125.3 of the Code provides, in pertinent part, that the Board may request the administrative law judge to direct a licensee found to have committed a violation or violations of the licensing act to pay a sum not to exceed the reasonable costs of the investigation and enforcement of the case, with failure of the licensee to comply subjecting the license to not being renewed or reinstated. If a case settles, recovery of investigation and enforcement costs may be included in a stipulated settlement.

FACTUAL ALLEGATIONS

26. Beginning March 9, 2015, California's Smog Check Program was updated to require the use of an On-Board Diagnostic Inspection System (OIS). OIS is the Smog Check equipment required in all areas of the State when inspecting most model-year 2000 and newer gasoline and hybrid vehicles and most 1998 and newer diesel vehicles. The system consists of a certified Data Acquisition Device (DAD), computer, bar code scanner, and printer. The DAD is an On Board Diagnostic (OBD) scan tool that, when requested by the California OIS software, retrieves OBD data from the vehicle. All OBD data that the vehicle indicates it supports is requested by the California OIS software and will be retrieved. The DAD connects between the OIS computer and the vehicle's Data Link Connector (DLC). The California OIS software requires a continuous Internet connection when performing a Smog Check inspection and the OIS software communicates with Bureau's central database through the Internet connection. The bar code scanner is used to input technician information, the vehicles identification number (VIN), and Department of Motor Vehicles (DMV) renewal information. The printer provides a Vehicle

Inspection Report (VIR) containing inspection results for motorists and a Smog Check Certificate of Compliance number for passing vehicles.

- 27. Data retrieved and recorded during an OIS smog check includes; the eVIN, which is the digitally stored VIN programmed into the vehicle's Powertrain Control Module (PCM); the communication protocol, which is the manufacturer/vehicle specific language the PCM uses to relay information; and the number of Parameter Identifications (PIDs), which is the number of specific data values each PCM uses related to emissions controls.
- 28. During an OIS inspection, engine operating parameters are retrieved from the vehicle's OBD II system and recorded to the VID. This is accomplished during the functional portion of the OIS Smog Check inspection by plugging the DAD into the vehicle's DLC when prompted by the OIS analyzer screen prompt. Some of the parameters recorded are: (1) engine speed in revolutions per minute (RPM); (2) throttle position as measured by a throttle position sensor (TPS) mounted onto the throttle shaft, measured in a percentage of opening from 0% at idle and near or up to 100% at full throttle; (3) manifold absolute pressure as measured by a manifold absolute pressure sensor (MAP) connected to an intake manifold source, measured in kilo pascals (kpa). Typical readings for a normally aspirated vehicle are 0 kpa being absolute vacuum, 25kpa to 45kpa at idle, 101 kpa at full throttle, same as atmospheric pressure at sea level; and (4) mass air flow as measured by a mass air flow sensor (MAF) mounted in the engine's air intake tract, measured in grams per second (gps).
- 29. During normal engine operation at idle, engine speed is relatively steady around its target idle speed. With the engine idling, the TPS is steady and at or near 0%. The MAP and/or MAF readings are also steady. In order for the engine speed to increase, the throttle would have to be opened in order to increase airflow through the engine. The engine's management systems supply fuel and spark timing appropriate to any changes in throttle position and engine speed. An increase in throttle, measured by the TPS, which increases engine RPM, would result in corresponding increases in MAF, as well as a change in MAP. Stated another way, any movement in the throttle from the idle position will result in an increase of airflow through the engine with corresponding increases RPM and MAF along with changes in MAP.

- 30. During an OIS Smog Check inspection, along with other visual and functional inspections, there is an OBD II query portion of the inspection. The OBD II query is performed with the engine idling and, when requested by the OIS analyzer, and an elevated or increased engine speed. The increase in engine speed is performed by the inspector by stepping on the throttle pedal or manually opening the throttle, resulting in a corresponding increase in engine RPMs by allowing an increase in airflow into the engine.
- 31. If the vehicle passes the visual, functional and tailpipe tests, it passes the overall inspection and a Certificate of Compliance is issued and transmitted electronically to the VID. Each Certificate of Compliance has a unique control number so that it can be tracked to determine which Smog Check Station purchased the Certificate of Compliance and to which vehicle it was issued.
- 32. The VID contains registration data from DMV, plus emission standards, vehicle smog check inspections, smog check stations and technicians, and Certificates of Compliance. The VID receives the passing smog check results immediately following the inspection. During the vehicle registration process, the DMV accesses the VID to verify that the vehicle has been tested and certified. The Bureau can also access the VID to view test data on smog check inspections performed at any Smog Check Station, or search for, retrieve, and print a test record for a particular vehicle which has been tested. The EIS or OIS, depending on the test type, also prints a VIR, which is a physical record of the test results and shows the Certificate of Compliance number that was issued if the vehicle passed the smog inspection.
- 33. The smog check technician must sign the VIR under penalty of perjury to indicate that the inspection was done within Bureau guidelines. Smog Check Stations are required by law to maintain a copy of the VIR along with a copy of the repair invoice for three years. The consumer's VIR serves as a receipt and proof that the VID was updated and a Certificate of Compliance was issued. Licensed Smog Check Technicians are the only persons authorized by the Bureau to perform official inspections. They are issued a personal access code and a license, which are used to gain access to the EIS and OIS to perform smog check inspections. Unauthorized use of another technician's access code or license is prohibited.

- 34. The Bureau has become aware of methods some Smog Check stations and Smog Check inspectors use to fraudulently issue smog certificates to vehicles that will not pass a Smog Check test on their own, or in some instances, are not even present during the time the test is performed. One method is known as "clean plugging." "Clean plugging" is a method by which another vehicle's properly functioning OBD II system, or another source such as defeat devices, are used to generate passing data readings or diagnostic information for the purpose of fraudulently issuing smog certificates to vehicles that are not in smog compliance and or not present for testing. Defeat devices attempt to simulate engine operation during a Smog Check inspection by transmitting OBD II data to the VID which has been modified or replaced entirely for the purportedly inspected vehicle during the functional portion of the OIS inspection. The use of a defeat device during a Smog Check inspection is clean plugging and is strictly prohibited.
- 35. Between January 2023 and February 2023, a Bureau representative investigated and reviewed OIS test data for the smog check inspection performed at Inland Empire Smog. The investigation revealed that data related to certain vehicles certified by Respondents contained a pattern of vehicles being certified with improbable engine operating parameters not corresponding to normal engine operation. The data collected by the DAD during the OBD II functional test confirmed an OBD defeat device was used instead of the actual vehicle being tested, which constitutes clean plugging, as follows:

- 36. On or about January 27, 2023, a 2000 Toyota Tacoma Xtracab Prerunner, CA license 6G37441, VIN 4TASN92N7YZ618930 (2000 Tacoma), was tested and smog certificate IR784568C was issued by Respondent Inland Empire Smog under the license of Smog Check Inspector #EO 640877, Respondent Quach.
- 37. The Dynamic PID Chart for the 2000 Tacoma shows between time stamp 346 and 22715 engine speed is steady at approximately 750 RPM. During this time the throttle is fixed at 12.5% opening, the MAF is fixed at 5.96 gps, and the ignition timing advance for #1 cylinder is fixed at 12 degrees BTDC. After time stamp 22715 the engine speed accelerates to approximately 1825 RPM. From the time the engine RPM increases off idle to the higher RPMs,

the throttle is fixed at the same 12.5% opening, the MAF is fixed at the same 5.96 gps, and the ignition timing advance for #1 cylinder is also still fixed at the same 12 degrees BTDC.

- 38. During the entire period the dynamic data was collected, the only parameter that changed was engine RPM. The throttle position, MAF, and ignition timing advance readings remained unchanged even though the engine speed was increased. These readings are not characteristic or expected for normal engine operation. The discrepancies in the OIS Test Data prove the OIS was not connected to the 2000 Tacoma being certified, causing the issuance of a fraudulent Smog Check Certificate of Compliance.
- 39. A failing test was performed on the 2000 Tacoma on April 28, 2022 at another station. The 2000 Tacoma failed the visual inspection for the EVAP system and Other Emission Related Components/Systems, an illuminated MIL, and confirmed DTCs P0100, P0110, and P0120. No OBDII data was collected.

- 40. On or about February 4, 2023, a 2004 Hyundai Santa Fe GLS, CA license 5SZZ453, VIN KM8SC13EX4U736449 (2004 Santa Fe), was tested and smog certificate IT062555C was issued by Respondent Inland Empire Smog under the license of Smog Check Inspector #EO 640877, Respondent Quach.
- 41. The Dynamic PID Chart for the 2004 Santa Fe shows between time stamp 272 and 17274 engine speed is steady at approximately 650 RPM. During this time the throttle is fixed at 8.2% opening, the MAF is fixed at 4.12 gps, and the ignition timing advance for #1 cylinder is fixed at 6 degrees BTDC. After time stamp 17274 the engine speed accelerates to approximately 1650 RPM. From the time the engine RPM increases off idle to the higher RPMs, the throttle is fixed at the same 8.2% opening, the MAF is fixed at the same 4.12 gps, and the ignition timing advance for #1 cylinder is also still fixed at the same 6 degrees BTDC.
- 42. During the entire period the dynamic data was collected, the only parameter that changed was engine RPM. The throttle position, MAF, and ignition timing advance readings remained unchanged even though the engine speed was increased. These readings are not characteristic or expected for normal engine operation. The discrepancies in the OIS Test Data

prove the OIS was not connected to the 2004 Santa Fe being certified, causing the issuance of a fraudulent Smog Check Certificate of Compliance.

- 43. Two previous failing tests were performed on the 2004 Santa Fe. The most recent test was done on October 14, 2022 at another station. The 2004 Santa Fe failed the visual inspection for a tampered catalyst and Other Emission Related Components/Systems, and incomplete OBDII readiness monitors. No OBDII dynamic data was collected.
- 44. The earlier failing test was performed on December 7, 2021 at another station. The 2004 Santa Fe failed the visual inspection for a tampered catalyst, and confirmed OBDII DTCs P0302, P0741, P1159, and P1194. No OBDII dynamic data was collected.

Clean Plug # 3

- 45. On or about February 8, 2023, a 2002 Acura MDX, CA license 6CCA608, VIN 2HNYD18292H517437 (2002 MDX), was tested and smog certificate number TC913114C was issued by Respondent Inland Empire Smog under the license of Smog Check Inspector #EO 640877, Respondent Quach.
- 46. The Dynamic PID Chart for the 2002 MDX shows between time stamp 296 and 17745 engine speed is steady at approximately 800 RPM. During this time the throttle is fixed at 9.4% opening, the MAP is fixed at 27 kPa, and the ignition timing advance for #1 cylinder is fixed at 6.5 degrees BTDC. After time stamp 17745 the engine speed accelerates to approximately 2025 RPM. From the time the engine RPM increases off idle to the higher RPMs, the throttle is fixed at the same 9.4% opening, the MAP is fixed at the same 27 kPa, and the ignition timing advance for #1 cylinder is also still fixed at the same 6.5 degrees BTDC.
- 47. During the entire period the dynamic data was collected, the only parameter that changed was engine RPM. The throttle position, MAP, and ignition timing advance readings remained unchanged even though the engine speed was increased. These readings are not characteristic or expected for normal engine operation. The discrepancies in the OIS Test Data prove the OIS was not connected to the 2002 MDX being certified, causing the issuance of a fraudulent Smog Check Certificate of Compliance.

///

Clean Plug # 4

- 48. On or about February 13, 2023, a 2001 Toyota RAV4, CA license 4PYU111, VIN JTEGH20V910012918 (2001 RAV4), was tested and smog certificate TE026839C was issued by Respondent Inland Empire Smog under the license of Smog Check Inspector #EO 640877, Respondent Quach.
- 49. The Dynamic PID Chart for the 2001 RAV4 shows between time stamp 320 and 22462 engine speed is steady at approximately 850 RPM. During this time the throttle is fixed at 12.9% opening, the MAF is fixed at 1.79 gps, and the ignition timing advance for #1 cylinder is fixed at 12 degrees BTDC. After time stamp 22462 the engine speed accelerates to approximately 1950 RPM. From the time the engine RPM increases off idle to the higher RPMs, the throttle is fixed at the same 12.9% opening, the MAF is fixed at the same 1.79 gps, and the ignition timing advance for #1 cylinder is also still fixed at the same 12 degrees BTDC.
- 50. During the entire period the dynamic data was collected, the only parameter that changed was engine RPM. The throttle position, MAF, and ignition timing advance readings remained unchanged even though the engine speed was increased. These readings are not characteristic or expected for normal engine operation. The discrepancies in the OIS Test Data prove the OIS was not connected to the 2001 RAV4 being certified, causing the issuance of a fraudulent Smog Check Certificate of Compliance.
- 51. A failing test was performed on the 2001 RAV4 on December 10, 2022 at another station. The 2001 RAV4 failed the functional inspection for incomplete OBDII readiness monitor. No OBDII data was collected.

- 52. On or about February 18, 2023, a 2002 Toyota Sienna CE, CA license 5MRS784, VIN 4T3ZF19C42U468451 (2002 Sienna), was tested and smog certificate TE242455C was issued by Respondent Inland Empire Smog under the license of Smog Check Inspector #EO 640877, Respondent Quach.
- 53. The Dynamic PID Chart for the 2002 Sienna shows between time stamp 322 and 18635 engine speed is steady at approximately 625 RPM. During this time the throttle is fixed at

11% opening, the MAF is fixed at 3.23 gps, and the ignition timing advance for #1 cylinder is fixed at 14.5 degrees BTDC. After time stamp 18635 the engine speed accelerates to approximately 1350 RPM and then accelerates again to approximately 1600 RPM. From the time the engine RPM increases off idle to the higher RPMs, the throttle is fixed at the same 11% opening, the MAF is fixed at the same 3.23 gps, and the ignition timing advance for #1 cylinder is also still fixed at the same 14.5 degrees BTDC.

- 54. During the entire period the dynamic data was collected, the only parameter that changed was engine RPM. The throttle position, MAF, and ignition timing advance readings remained unchanged even though the engine speed was increased. These readings are not characteristic or expected for normal engine operation. The discrepancies in the OIS Test Data prove the OIS was not connected to the 2002 Sienna being certified, causing the issuance of a fraudulent Smog Check Certificate of Compliance.
- 55. Two previous failing tests were performed on the 2002 Sienna. The most recent test was done on February 11, 2023 at Inland Empire Smog by Respondent Quach. The 2002 Sienna failed the functional inspection for an illuminated MIL and stored DTCs P0325, P0420, and P0446.
- 56. The Dynamic PID Chart for the data collected during the February 11, 2023 inspection on the 2002 Sienna shows the vehicle idled at approximately 700 RPMs before engine speed was raised to approximately 1500 RPMs by opening the throttle. There was the expected change in the throttle, MAF, and ignition timing advance parameters as characteristic or expected for normal engine operation.
- 57. The earlier failing test was performed on February 9, 2023 at another station. The 2002 Sienna failed the functional inspection for an illuminated MIL, and confirmed OBDII DTCs P0325, P0420, and P0446. No OBDII dynamic data was collected.

Clean Plug # 6

58. On or about February 18, 2023, a 2000 Toyota 4Runner, CA license 8HOV931, VIN JT3GM84R7Y0057869 (2000 4Runner), was tested and smog certificate TE242459C was issued

by Respondent Inland Empire Smog under the license of Smog Check Inspector #EO 640877, Respondent Quach.

- 59. The Dynamic PID Chart for the 2000 4Runner shows between time stamp 336 and 28751 engine speed is steady at approximately 725 RPM. During this time the throttle is fixed at 10.6% opening, the MAF is fixed at 2.62 gps, and the ignition timing advance for #1 cylinder is fixed at 15 degrees BTDC. After time stamp 28751 the engine speed accelerates to approximately 2000 RPM. From the time the engine RPM increases off idle to the higher RPMs, the throttle is fixed at the same 10.6% opening, the MAF is fixed at the same 2.62 gps, and the ignition timing advance for #1 cylinder is also still fixed at the same 15 degrees BTDC.
- 60. During the entire period the dynamic data was collected, the only parameter that changed was engine RPM. The throttle position, MAF, and ignition timing advance readings remained unchanged even though the engine speed was increased. These readings are not characteristic or expected for normal engine operation. The discrepancies in the OIS Test Data prove the OIS was not connected to the 2000 4Runner being certified, causing the issuance of a fraudulent Smog Check Certificate of Compliance.

Clean Plug #7

- 61. On or about February 21, 2023, a 2004 Nissan Murano SL, CA license 5GMM381, VIN JN8AZ08T94W203047 (2004 Murano), was tested and smog certificate TE242500C was issued by Respondent Inland Empire Smog under the license of Smog Check Inspector #EO 640877, Respondent Quach.
- 62. The Dynamic PID Chart for the 2004 Murano shows between time stamp 398 and 75283 engine speed is steady at approximately 700 RPM. During this time the throttle is fixed at .4% opening, the MAF is fixed at 2.88 gps, and the ignition timing advance for #1 cylinder is fixed at 16 degrees BTDC. After time stamp 75283 the engine speed accelerates to approximately 2050 RPM. From the time the engine RPM increases off idle to the higher RPMs, the throttle is fixed at the same .4% opening, the MAF is fixed at the same 2.88 gps, and the ignition timing advance for #1 cylinder is also still fixed at the same 16 degrees BTDC.

63. During the entire period the dynamic data was collected, the only parameter that changed was engine RPM. The throttle position, MAF, and ignition timing advance readings remained unchanged even though the engine speed was increased. These readings are not characteristic or expected for normal engine operation. The discrepancies in the OIS Test Data prove the OIS was not connected to the 2004 Murano being certified, causing the issuance of a fraudulent Smog Check Certificate of Compliance.

Clean Plug # 8

- 64. On or about February 22, 2023, a 2003 Honda Odyssey EXL, CA license 6ZPL420, VIN 5FNRL18973B079292 (2003 Odyssey), was tested and smog certificate TE349721C was issued by Respondent Inland Empire Smog under the license of Smog Check Inspector #EO 640877, Respondent Quach.
- 65. The Dynamic PID Chart for the 2003 Odyssey shows between time stamp 385 and 30303 engine speed is steady at approximately 775 RPM. During this time the throttle is fixed at 9.4% opening, the MAP is fixed at 25 kPa, and the ignition timing advance for #1 cylinder is fixed at 8.5 degrees BTDC. After time stamp 30303 the engine speed accelerates to approximately 1800 RPM. From the time the engine RPM increases off idle to the higher RPMs, the throttle is fixed at the same 9.4% opening, the MAP is fixed at the same 25 kPa, and the ignition timing advance for #1 cylinder is also still fixed at the same 8.5 degrees BTDC.
- 66. During the entire period the dynamic data was collected, the only parameter that changed was engine RPM. The throttle position, MAP, and ignition timing advance readings remained unchanged even though the engine speed was increased. These readings are not characteristic or expected for normal engine operation. The discrepancies in the OIS Test Data prove the OIS was not connected to the 2003 Odyssey being certified, causing the issuance of a fraudulent Smog Check Certificate of Compliance.

Clean Plug # 9

67. On or about February 22, 2023, a 2002 Mercedes Benz C 32 AMG KOMPRESSOR, CA license 7GUB573, VIN WDBRF65J62F210174 (2002 C32), was tested and smog certificate

TE349727C was issued by Respondent Inland Empire Smog under the license of Smog Check Inspector #EO 640877, Respondent Quach.

- 68. The Dynamic PID Chart for the 2002 C32 shows between time stamp 300 and 17020 engine speed is steady at approximately 675 RPM. During this time the throttle is fixed at 2% opening, the MAP is fixed at 37 kPa, MAF is fixed at 3.97 gps and the ignition timing advance for #1 cylinder is fixed at -8.5 degrees BTDC. After time stamp 17020 the engine speed accelerates to approximately 2050 RPM. From the time the engine RPM increases off idle to the higher RPMs, the throttle is fixed at the same 2% opening, the MAP is fixed at the same 37 kPa, MAF is fixed at 3.97 gps, and the ignition timing advance for #1 cylinder is also still fixed at the same -8.5 degrees BTDC.
- 69. During the entire period the dynamic data was collected, the only parameter that changed was engine RPM. The throttle position, MAP, MAF, and ignition timing advance readings remained unchanged even though the engine speed was increased. These readings are not characteristic or expected for normal engine operation. The discrepancies in the OIS Test Data prove the OIS was not connected to the 2002 C32 being certified, causing the issuance of a fraudulent Smog Check Certificate of Compliance.
- 70. A failing test was performed on the 2002 C32 on October 28, 2022 at another station. The 2002 C32 failed the visual inspection for an illuminated MIL, incomplete OBDII readiness monitors, and confirmed OBDII DTC P0600. No OBDII data was collected.

- 71. On or about February 23, 2023, a 2000 Buick Regal LS, CA license 4KIF401, VIN 2G4WB55K8Y1302403 (2000 Regal), was tested and smog certificate TE349744C was issued by Respondent Inland Empire Smog under the license of Smog Check Inspector #EO 640877, Respondent Quach.
- 72. The Dynamic PID Chart for the 2000 Regal shows between time stamp 290 and 28689 engine speed is steady at approximately 750 RPM. During this time the throttle is fixed at 0% opening, the MAP is fixed at 31 kPa, MAF is fixed at 3.18 gps and the ignition timing advance for #1 cylinder is fixed at 20 degrees BTDC. After time stamp 28689 the engine speed

///

accelerates to approximately 1600 RPM. From the time the engine RPM increases off idle to the higher RPMs, the throttle is fixed at the same 0% opening, the MAP is fixed at the same 31 kPa, MAF is fixed at 3.18 gps, and the ignition timing advance for #1 cylinder is also still fixed at the same 20 degrees BTDC.

- 73. During the entire period the dynamic data was collected, the only parameter that changed was engine RPM. The throttle position, MAP, MAF and ignition timing advance readings remained unchanged even though the engine speed was increased. These readings are not characteristic or expected for normal engine operation. The discrepancies in the OIS Test Data prove the OIS was not connected to the 2000 Regal being certified, causing the issuance of a fraudulent Smog Check Certificate of Compliance.
- 74. A failing test was performed on the 2000 Regal on February 22, 2023 at another station. The 2000 Regal failed the OBD II Functional Test for incomplete OBDII readiness monitors. No OBDII data was collected.

FIRST CAUSE FOR DISCIPLINE

(Untrue or Misleading Statements – Respondent Inland Empire Smog)

75. Respondent Inland Empire Smog's Automotive Repair Dealer Registration is subject
to disciplinary action under Code section 9884.7, subdivision (a)(1), in that, with respect to the
vehicles identified above, Respondent Inland Empire Smog made or authorized statements which
they knew, or in the exercise of reasonable care should have known to be untrue or misleading, a
follows: Respondent Inland Empire Smog certified that these vehicles had passed inspection and
were in compliance with applicable laws and regulations, when in fact, Respondent Inland
Empire Smog conducted the inspections on the vehicles using the clean plugging method in orde
to issue smog certificates of compliance for the vehicles. Complainant refers to, and by this
reference incorporates, the allegations set forth above in paragraphs 26-74 as though fully set
forth herein.

///

SECOND CAUSE FOR DISCIPLINE

(Fraud - Respondent Inland Empire Smog)

76. Respondent Inland Empire Smog's Automotive Repair Dealer Registration is subject to disciplinary action under Code section 9884.7, subdivision (a)(4), in that, with respect to the vehicles identified above, Respondent Inland Empire Smog committed acts which constitute fraud by issuing electronic smog certificates of compliance for these vehicles without performing bona fide inspections of the emissions control devices and systems on those vehicles, thereby depriving the People of the State of California of the protection afforded by the Motor Vehicle Inspection Program. Complainant refers to, and by this reference incorporates, the allegations set forth above in paragraphs 26-74, as though fully set forth herein.

THIRD CAUSE FOR DISCIPLINE

(Material Violation of Automotive Repair Act – Respondent Inland Empire Smog)

77. Respondent Inland Empire Smog's Automotive Repair Dealer Registration is subject to disciplinary action under Code section 9884.7, subdivision (a)(6), in that, with respect to the vehicles identified above, Respondent Inland Empire Smog failed in a material respect to comply with the provisions of this chapter or regulations adopted pursuant to it by issuing electronic smog certificates of compliance for these vehicles without performing bona fide inspections of the emissions control devices and systems on those vehicles, thereby depriving the People of the State of California of the protection afforded by the Motor Vehicle Inspection Program.

Complainant refers to, and by this reference incorporates, the allegations set forth above in paragraphs 26-74, as though fully set forth herein.

FOURTH CAUSE FOR DISCIPLINE

(Violations of the Motor Vehicle Inspection Program – Respondent Inland Empire Smog)

78. Respondent Inland Empire Smog's Smog Check, Test-and-Repair, Station License is subject to disciplinary action under Health and Safety Code section 44072.2, subdivision (a), in that, with respect to the vehicles identified above, Respondent Inland Empire Smog failed to comply with the following sections of the Health and Safety Code:

- a. <u>Section 44012:</u> Respondent Inland Empire Smog failed to ensure that the emission control tests were performed on the vehicles in accordance with procedures prescribed by the Bureau.
- b. <u>Section 44015, subdivision (b):</u> Respondent Inland Empire Smog issued electronic smog certificates of compliance for the vehicles without ensuring that the vehicles were properly tested and inspected to determine if they were in compliance with Health and Safety Code section 44012.
- c. <u>Section 44059:</u> Respondent Inland Empire Smog willfully made false entries for the electronic smog certificates of compliance for the vehicles by certifying that the vehicles had been inspected as required when, in fact, they had not.

Complainant refers to, and by this reference incorporates, the allegations set forth above in paragraphs 26-74, as though fully set forth herein.

FIFTH CAUSE FOR DISCIPLINE

(Failure to Comply with Regulations Pursuant to the Motor Vehicle Inspection Program – Respondent Inland Empire Smog)

- 79. Respondent Inland Empire Smog's Smog Check, Test-and-Repair, Station License is subject to disciplinary action under Health and Safety Code section 44072.2, subdivision (c), in that, with respect to the vehicles identified above, Respondent Inland Empire Smog failed to comply with provisions of the California Code of Regulations, title 16, as follows:
- a. <u>Section 3340.24, subdivision (c):</u> Respondent Inland Empire Smog issued false or fraudulent certificates of compliance for the vehicles.
- b. <u>Section 3340.35, subdivision (c):</u> Respondent Inland Empire Smog issued electronic smog certificates of compliance for the vehicles even though the vehicles had not been inspected in accordance with section 3340.42 of the California Code of Regulations, title 16.
- c. <u>Section 3340.41, subdivision (c):</u> Respondent Inland Empire Smog knowingly entered false information into the emissions inspection system for the vehicles.
- d. <u>Section 3340.42:</u> Respondent Inland Empire Smog failed to ensure that the required smog tests were conducted on the vehicles in accordance with the Bureau's specifications.

e. <u>Section 3373:</u> Respondent Inland Empire Smog withheld or inserted statements or information in an estimate, invoice, work order, or record required to be maintained by California Code of Regulations, title 16, section 3340.15, subdivision (e), which caused the document to be false or misleading for the vehicles.

Complainant refers to, and by this reference incorporates, the allegations set forth above in paragraphs 26-74, as though fully set forth herein.

SIXTH CAUSE FOR DISCIPLINE

(Dishonesty, Fraud, or Deceit – Respondent Inland Empire Smog)

80. Respondent Inland Empire Smog's Smog Check, Test-and-Repair, Station License is subject to disciplinary action under Health and Safety Code section 44072.2, subdivision (d), in conjunction with Health and Safety Code section 44072.10, subdivision (c), in that, with respect to the vehicles identified above, Respondent Inland Empire Smog committed dishonest, fraudulent, or deceitful acts whereby another was injured by issuing electronic smog certificates of compliance for the vehicles without performing bona fide inspections of the emission control devices and systems on those vehicles, thereby depriving the People of the State of California of the protection afforded by the Motor Vehicle Inspection Program. Complainant refers to, and by this reference incorporates, the allegations set forth above in paragraphs 26-74, as though fully set forth herein.

SEVENTH CAUSE FOR DISCIPLINE

(Unlawful Software or Simulation Device – Respondent Inland Empire Smog)

81. Respondent Inland Empire Smog's Smog Check, Test-and-Repair, Station License is subject to disciplinary action under Health and Safety Code section 44072.2, subdivision (c), in conjunction with California Code of Regulations, title 16, section 3340.41, subdivision (h), in that Respondent Inland Empire Smog had an electric device or software capable of simulating the OBD data stream from a vehicle or manipulating OBD information in the station's testing area. Complainant refers to, and by this reference incorporates, the allegations set forth above in paragraphs 26-74, as though fully set forth herein.

///

EIGHTH CAUSE FOR DISCIPLINE

(Violations of the Motor Vehicle Inspection Program – Respondent Quach)

- 82. Respondent Quach's Smog Check Inspector License is subject to disciplinary action under Health and Safety Code section 44072.2, subdivision (a), in that, with respect to the vehicles identified above, Respondent Quach violated the following Health and Safety Code sections:
- a. <u>Section 44012, subdivision (a):</u> Respondent Quach failed to determine that all emission control devices and systems required by law were installed and functioning correctly on the vehicles in accordance with test procedures prescribed by the Bureau.
- b. <u>Section 44012, subdivision (f):</u> Respondent Quach failed to perform emission control tests on the vehicles in accordance with procedures prescribed by the Bureau.
- c. <u>Section 44032:</u> Respondent Quach failed to perform tests of the emission control devices and systems on the vehicles identified above in accordance with section 44012 of the Health and Safety Code, in that the vehicles had been clean plugged.
- d. <u>Section 44059:</u> Respondent Quach willfully made false entries for the electronic certificates of compliance by certifying that the vehicles had been inspected as required when, in fact, they had not.

Complainant refers to, and by this reference incorporates, the allegations set forth above in paragraphs 26-74, as though fully set forth herein.

NINTH CAUSE FOR DISCIPLINE

(Failure to Comply with Regulations Pursuant to the Motor Vehicle Inspection Program – Respondent Quach)

- 83. Respondent Quach's Smog Check Inspector License is subject to disciplinary action under Health and Safety Code section 44072.2, subdivision (c), in that, with respect to the vehicles identified above, Respondent Quach failed to comply with provisions of the California Code of Regulations, title 16, as follows:
- a. <u>Section 3340.24, subdivision (c):</u> Respondent Quach issued false or fraudulent electronic smog certificates of compliance for the vehicles.

- b. <u>Section 3340.30, subdivision (a):</u> Respondent Quach failed to inspect and test the vehicles in accordance with Health and Safety Code sections 44012 and 44035 and California Code of Regulations, title 16, section 3340.42.
- c. <u>Section 3340.41, subdivision (c):</u> Respondent Quach knowingly entered false information into the emissions inspection system for the vehicles.
- d. <u>Section 3340.42:</u> Respondent La Quach failed to ensure that the required smog tests were conducted on the vehicles identified above in accordance with the Bureau's specifications.

Complainant refers to, and by this reference incorporates, the allegations set forth above in paragraphs 26-74, as though fully set forth herein.

TENTH CAUSE FOR DISCIPLINE

(Dishonesty, Fraud, or Deceit - Respondent Quach)

84. Respondent Quach's Smog Check Inspector License is subject to disciplinary action under Health and Safety Code section 44072.2, subdivision (d), in conjunction with Health and Safety Code section 44072.10, subdivision (c), in that, with respect to the vehicles identified above, Respondent Quach committed acts involving dishonesty, fraud, or deceit when he issued electronic smog certificates of compliance for the vehicles without performing bona fide inspections of the emission control devices and systems on those vehicles, thereby depriving the People of the State of California of the protection afforded by the Motor Vehicle Inspection Program. Complainant refers to, and by this reference incorporates, the allegations set forth above in paragraphs 26-74, as though fully set forth herein.

OTHER MATTERS

- 85. Pursuant to Business and Professions Code section 9884.7, subdivision (c), the Director may suspend, revoke, or place on probation the registration for all places of business operated in this state by Respondent Javier Luciano Lopez upon a finding that Respondent Javier Luciano Lopez has, or is, engaged in a course of repeated and willful violations of the laws and regulations pertaining to an automotive repair dealer.
- 86. Pursuant to Health and Safety Code section 44072.8, if Smog Check, Test-and-Repair, Station License Number RC 289675, issued to Respondent Javier Luciano Lopez, dba

Inland Empire Smog and Repair, is revoked or suspended following a hearing under this article, any additional license issued under Chapter 5 of Part 5 of Division 26 of the Health and Safety Code in the name of said licensee may be likewise revoked or suspended by the Director.

87. Pursuant to Health and Safety Code section 44072.8, if Smog Check Inspector License Number EO 640877, issued to Hung Phi Quach is revoked or suspended following a hearing under this article, any additional license issued under Chapter 5 of Part 5 of Division 26 of the Health and Safety Code in the name of said licensee may be likewise revoked or suspended by the Director.

<u>PRAYER</u>

WHEREFORE, Complainant requests that a hearing be held on the matters herein alleged, and that following the hearing, the Director of the Department of Consumer Affairs issue a decision:

- Revoking or suspending Automotive Repair Dealer Registration Number ARD
 289675, issued to Javier Luciano Lopez, dba Inland Empire Smog and Repair;
- 2. Revoking or suspending Smog Check, Test-and-Repair, Station License Number RC 289675, issued to Javier Luciano Lopez, dba Inland Empire Smog and Repair;
- 3. Revoking or suspending Smog Check Inspector License Number EO 640877, issued to Hung Phi Quach;
- 4. Revoking or suspending any additional license issued under Chapter 5, Part 5 of Division 26 of the Health and Safety Code in the name of Javier Luciano Lopez;
- 5. Revoking or suspending any other automotive repair dealer registration issued to Javier Luciano Lopez;
- 6. Revoking or suspending any other smog check license under Chapter 5, Part 5 of Division 26 of the Health and Safety Code in the name of Hung Phi Quach;
- 7. Ordering Javier Luciano Lopez and Hung Phi Quach to pay the Bureau of Automotive Repair the reasonable costs of the investigation and enforcement of this case, pursuant to Business and Professions Code section 125.3; and, if placed on probation, the costs of probation monitoring; and,

1	8. Taking such other and furth	ner action as deemed necessary and proper.
2		
3	DATED: As of digital signature date	DATRICK DODAIC
4		PATRICK DORAIS Chief
5		Bureau of Automotive Repair Department of Consumer Affairs State of California
6		Complainant
7		
8	LA2024602545 66843215.docx	
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		25
	II .	