

ALCOTEST CERTIFICATIONS INDEX

10-2-2015

ARWF-0394

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Item 1 of 2019

DEPARTMENT OF

Traffic and Public Safety
This is to certify that

Joseph S. Dellanoce

New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE Intoxalizer
A METHOD TO DETERMINE INTOXICATION

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THIS 13th DAY OF Dec.
TWO THOUSAND AND 01

[Signature]
SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature]
ATTORNEY GENERAL
STATE OF NEW JERSEY

ARWF-0394

ORIGINAL COURSE DATES 8/30 - 9/3/99

Refresher Course

DATE	PLACE	INSTRUCTOR
1. <u>12/12/01</u>	<u>A.C.T.C.</u>	<u>Potter</u>
2. <u>2-2-03</u>	<u>GCRA</u>	<u>C. Potter</u>
3. <u>10-3-05</u>	<u>ACTC</u>	<u>Adam Stambor</u>
4. _____	_____	_____
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

SP-293B (Rev. 4/00)

DEPARTMENT OF

Traffic and Public Safety
This is to certify that

Joseph S. Dellanoce

New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE Alcotest 7110 MKIII-C
A METHOD TO DETERMINE INTOXICATION

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THIS 29th DAY OF March
TWO THOUSAND AND Five

[Signature]
SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature]
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES _____

Refresher Course

DATE	PLACE	INSTRUCTOR
1. <u>2-15-07</u>	<u>GCRA</u>	<u>C. Potter</u>
2. <u>12-7-09</u>	<u>GCRA</u>	<u>Adam Stambor</u>
3. <u>7-20-11</u>	<u>STOCKTON</u>	<u>Adam Stambor</u>
4. <u>11-20-13</u>	<u>GCRA</u>	<u>Adam Stambor</u>
5. <u>1-23-15</u>	<u>GCRA</u>	<u>Adam Stambor</u>
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

S.P. 293B (Rev. 12/04)

DEPARTMENT OF

Traffic and Public Safety
This is to certify that

Joseph S. Dellanoce

New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE Breath Test Coordinator/Instructor
A METHOD TO DETERMINE INTOXICATION

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, THIS 14th DAY OF January
TWO THOUSAND AND EIGHT

[Signature]
SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature]
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES _____

Refresher Course

DATE	PLACE	INSTRUCTOR
1. <u>12-17-09</u>	<u>GCRA</u>	<u>Adam Stambor</u>
2. <u>7-20-11</u>	<u>STOCKTON</u>	<u>Adam Stambor</u>
3. <u>11-20-13</u>	<u>GCRA</u>	<u>Adam Stambor</u>
4. <u>1-23-15</u>	<u>GCRA</u>	<u>Adam Stambor</u>
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

S.P. 293B (Rev. 03/10)

Item 1 of 19

ARWF-0394

Feb 20 2008 12:08 P.02



State of New Jersey

JON S. CORZINE

Governor

OFFICE OF THE ATTORNEY GENERAL

DEPARTMENT OF LAW AND PUBLIC SAFETY

PO Box 080

TRENTON, NJ 08625-0080

ANNE MILGRAM

Attorney General

January 14, 2008

Col. Joseph R. Fuentes, Superintendent
Division of State Police
Division Headquarters
P.O. Box 7068
West Trenton, New Jersey 08628

Re: Breath Test Coordinator/Instructor, Certification -
Trooper Joseph S. Dellanoce #6027

Dear Colonel Fuentes:

Pursuant to the provisions of N.J.A.C. 13:51-2.1 (b) and (c), as adopted and promulgated under the provisions of N.J.S.A. 39:4-50.3, 39:3-10.25 and 12:7-56, I hereby approve Trooper Joseph S. Dellanoce #6027, as a duly certified Breath Test Coordinator/Instructor. This approval is effective immediately.

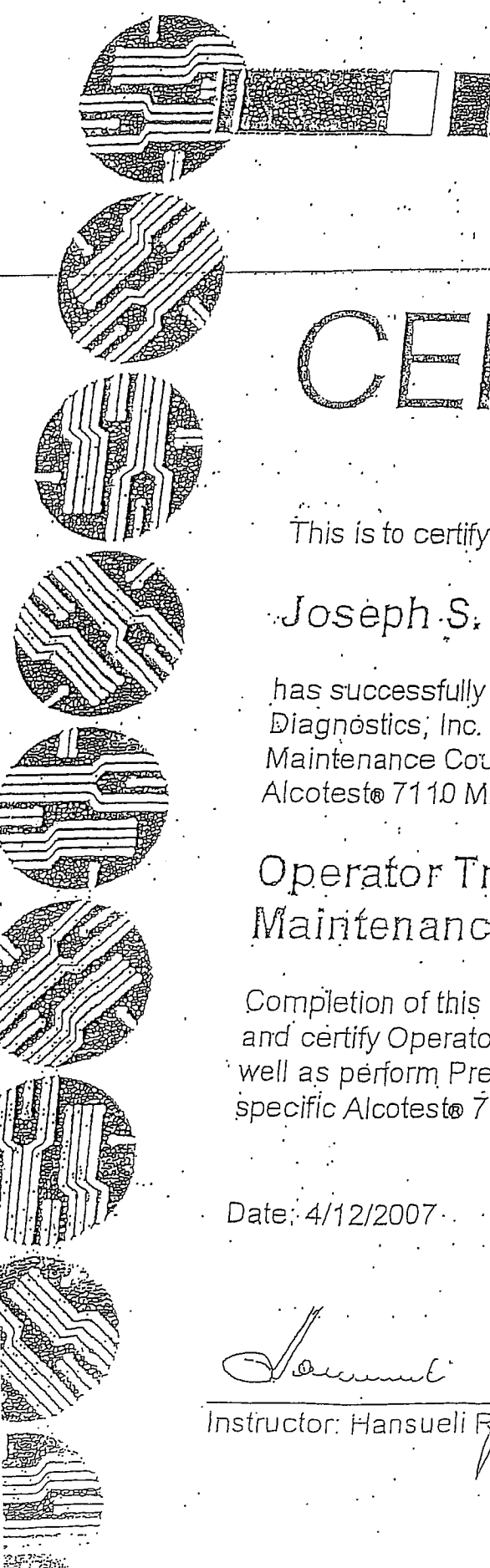
Very truly yours,


Anne Milgram
Attorney General

Trooper Joseph S. Dellanoce #6027, Alcohol/Drug Test Unit, Division of State Police
Lt. Mark Kolodzieski, Unit Head, Alcohol/Drug Test Unit, Division of State Police

Item 1 of 19

ARWF-0394



CERTIFICATE

This is to certify that

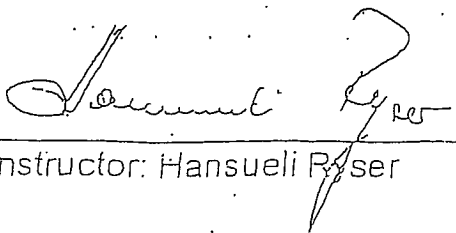
Joseph S. Dellanocce #6027

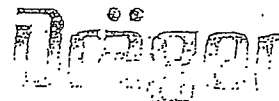
has successfully completed the two day Draeger Safety
Diagnostics, Inc. Operator Training and Preventive
Maintenance Course on the New Jersey specific
Alcotest® 7110 MKIII-C and is hereby certified as a qualified

Operator Trainer and
Maintenance Technician

Completion of this course qualifies this individual to train
and certify Operators in the proper use and operation as
well as perform Preventive Maintenance on the New Jersey
specific Alcotest® 7110 MKIII-C.

Date: 4/12/2007


Instructor: Hansueli Ryser


Draeger

Item 2 of 19

ARWF-0394



CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
POST OFFICE BOX 7068
WEST TRENTON, NJ 08628-0068
(609) 882-2000

JOHN J. HOFFMAN
Acting Attorney General

COLONEL JOSEPH R. FUENTES
Superintendent

CERTIFICATION OF ANALYSIS
0.10 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.1174 to 0.1246 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc.

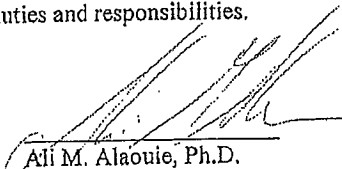
ANALYSIS DATE: 09/14/2015

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 15H143

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1198 to 0.1226 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is August 17, 2017.

As Research Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.


Ali M. Alaoui, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 18th day of September, 2015.


MARY ELIZABETH MCLAUGHLIN

ID # 2052190
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires Dec. 24, 2018



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Item 3 of 19



ARWF-0394

CHRIS CHRISTIE
Governor

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
POST OFFICE BOX 7068
WEST TRENTON, NJ 08628-0068
(609) 882-2000

JOHN J. HOFFMAN
Acting Attorney General

KIM GUADAGNO
Lt. Governor

COLONEL JOSEPH R. FUENTES
Superintendent

CERTIFICATION OF ANALYSIS
0.04 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.0469 to 0.0499 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc.

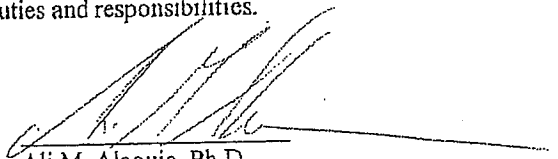
ANALYSIS DATE: 9/10/2015

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 15H141

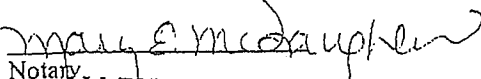
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0478 to 0.0487 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is August 11, 2017.

As Research Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.


Ali M. Alaouie, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 11th day of September, 2015.


Notary
MARY ELIZABETH MCLAUGHLIN

ID # 2052190
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires Dec. 24, 2018



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Item 4 of 19



ARWF-0394

CHRIS CHRISTIE
Governor

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
POST OFFICE BOX 7068
WEST TRENTON, NJ 08628-0068
(609) 882-2000

JOHN J. HOFFMAN
Acting Attorney General

KIM GUADAGNO
Lt. Governor

COLONEL JOSEPH R. FUENTES
Superintendent

CERTIFICATION OF ANALYSIS
0.08 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.0939 to 0.0997 grams per 100 milliliters of solution.

MANUFACTURER: Dräger Safety, Inc.

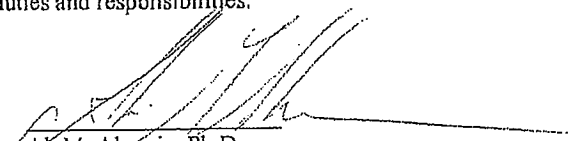
ANALYSIS DATE: 9/17/2015

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 15H142

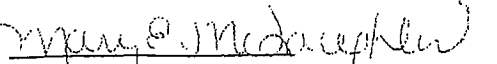
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0959 to 0.0967 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is August 13, 2017.

As Research Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.


Ali M. Alaoui, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 18th day of September, 2015.


Notary
MARY ELIZABETH MCLAUGHLIN

ID # 2052190
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires Dec. 24, 2018



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Item 5 of 19



ARWF-0394

CHRIS CHRISTIE
Governor

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
POST OFFICE BOX 7068
WEST TRENTON, NJ 08628-0068
(609) 882-2000

JOHN J. HOFFMAN
Acting Attorney General

KIM GUADAGNO
Lt. Governor

COLONEL JOSEPH R. FUENTES
Superintendent

CERTIFICATION OF ANALYSIS
0.16 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.1878 to 0.1994 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc.

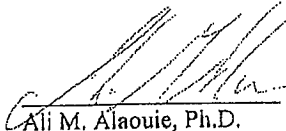
ANALYSIS DATE: 9/17/2015

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 15H144

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1936 to 0.1952 grams per 100 milliliters of solution.

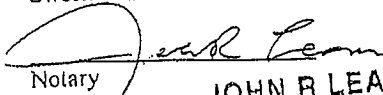
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is August 19, 2017.

As Research Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.


Ali M. Alaouie, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 18 day of September, 2015.

Notary


JOHN R. LEAVER
ID # 2207138
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires Dec. 14, 2017



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Item 6 of 19

ARWF-0394



Calibration
Certificate No. 1750.01

Calibration complies with ISO/IEC
17025, ANSI/NCSL Z540-1, and 9001



Cert. No.: 4000-5574138

Traceable® Certificate of Calibration for Digital Thermometer

Manufactured for and distributed by: VWR International, LLC, Radnor Corporate Center, Bldg 1, Ste 200, 100 Malsonford Road, Radnor, PA 19087
Instrument Identification:

Model: 61220-601 S/N: 130754753 Manufacturer: Control Company

Standards/Equipment:

Description	Serial Number	Due Date	NIST Traceable Reference
Temperature Calibration Bath TC-179	A45240		
Thermistor Module	A17118	2/13/14	1000332071
Temperature Probe	128	2/20/14	6-B48Z9-30-1
Temperature Calibration Bath TC-231	A79341		
Thermistor Module	A17118	2/13/14	1000332071
Temperature Probe	3039	2/20/14	6-B48Z9-1-1
Temperature Calibration Bath TC-218	A73332		
Thermistor Module	A27129	10/25/14	1000346002
Temperature Probe	5202	11/30/14	15-B15PW-1-1
Temperature Calibration Bath TC-275	B16388		
Digital Thermometer	B16815	8/12/14	1000341967
PRT Temperature Probe	02022	8/14/15	B3812004

Certificate Information:

Technician: 68 Procedure: CAL-06 Cal Date: 12/12/13 Cal Due: 12/12/15
Test Conditions: 24.0°C 33.0 %RH 1033 mBar

Calibration Data: (New Instrument)

Unit(s)	Nominal	As Found	In Tol	Nominal	As Left	In Tol	Min	Max	±U	TUR
°C		N.A.		0.001	0.001	Y	-0.049	0.051	0.013	3.8:1
°C		N.A.		24.999	25.001	Y	24.949	25.049	0.023	2.2:1
°C		N.A.		50.003	50.000	Y	49.953	50.053	0.014	3.6:1
°C		N.A.		100.001	100.005	Y	99.951	100.051	0.018	2.8:1

This Instrument was calibrated using instruments Traceable to National Institute of Standards and Technology.

A Test Uncertainty Ratio of at least 4:1 is maintained unless otherwise stated and is calculated using the expanded measurement uncertainty. Uncertainty evaluation includes the instrument under test and is calculated in accordance with the ISO "Guide to the Expression of Uncertainty in Measurement" (GUM). The uncertainty represents an expanded uncertainty using a coverage factor $k=2$ to approximate a 95% confidence level. In tolerance conditions are based on test results falling within specified limits with no reduction by the uncertainty of the measurement. The results contained herein relate only to the item calibrated. This certificate shall not be reproduced except in full, without written approval of Control Company.

Nominal=Standard's Reading; As Left=Instrument's Reading; In Tol=In Tolerance; Min/Max=Acceptance Range; ±U=Expanded Measurement Uncertainty; TUR=Test Uncertainty Ratio; Accuracy=±(Max-Min)/2; Min = As Left Nominal(Rounded) - Tolerance; Max = As Left Nominal(Rounded) + Tolerance; Date=MM/DD/YYYY

Nicol Rodriguez
Nicol Rodriguez, Quality Manager

Aaron Judice
Aaron Judice, Technical Manager

Maintaining Accuracy:

In our opinion once calibrated your Digital Thermometer should maintain its accuracy. There is no exact way to determine how long calibration will be maintained. Digital Thermometers change little, if any at all, but can be affected by aging, temperature, shock, and contamination.

Recalibration:

For factory calibration and re-certification traceable to National Institute of Standards and Technology contact Control Company.

CONTROL COMPANY 4455 Rex Road Friendswood, TX 77546, USA
Phone 281 482-1714 Fax 281 482-9448 service@control3.com www.control3.com

Control Company is an ISO 17025:2005 Calibration Laboratory Accredited by (A2LA) American Association for Laboratory Accreditation, Certificate No. 1750.01.
Control Company is ISO 9001:2008 Quality Certified by (DNV) Det Norske Veritas, Certificate No. CERT-01805-2006-AQ-HOU-RvA.
International Laboratory Accreditation Cooperation (ILAC) - Multilateral Recognition Arrangement (MRA).

Item 7 of 19

ARWF-0394



Dräger

CERTIFICATE OF ACCURACY

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.
(F.R. Vol. 59 No. 249 12/19/94 Notices)

Draeger Safety Diagnostics, Inc.

- ☒ Model: ALCOTEST® CU34
☐ Model: MARK IIA
☐ Other: _____

Serial Number:

DDAE-0017

Certification Date

8-18-15

Technician

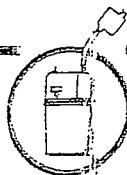
22/BC

Re-Certification Due Date

8-18-16

Item 8 of 19

ARWF-0394



Dräger

CERTIFICATE OF ACCURACY

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.

(F.R. Vol. 59 No. 249 12/19/94 Notices)

Dräger Safety Diagnostics, Inc.

☒ Model: ALCOTEST® CU34

☐ Model: MARK IIA

☐ Other: _____

Serial Number:

DDPK S3 - 0005

Certification Date

8-17-15

Technician

JJ/SY

Re-Certification Due Date

8-17-16

Item 9 of 19

PRWF-0394



Dräger

CERTIFICATE OF ACCURACY

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.
(F.R. Vol. 59 No. 249 12/19/94 Notices)

Dräger Safety Diagnostics, Inc.

- ☒ Model: ALCOTEST® CU34
☐ Model: MARK IIA
☐ Other: _____

Serial Number:

DDRES3-0009

Certification Date

8-18-15

Technician

J. B. C.

Re-Certification Due Date

8-18-16

Item 10 of 19

ARWF - 0394

Dräger

ALCOTEST® 7110 TEMPERATURE PROBE

CERTIFICATE OF ACCURACY

This is to certify that the Alcotest® 7110 Temperature Probe has been tested for accuracy with instrumentation that is traceable to the National Institute of Standards and Technology (NIST).

The manufacturer recommends accuracy verification of the Temperature Probe within 12 months of the certification date below, or sooner, according to your State Specification.

For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest® 7110.

Serial Number Temp. Probe

DEEP2-081

Certification date:

5-11-15

Next Certification due:

5-11-16

Probe Value

106

Draeger Safety Diagnostics, Inc.
Technical Service Department

BC

Item 11 of 19

ARWF-0394

Dräger

Alcotest® 7110 MKIII-C

CERTIFICATE OF ACCURACY

This is to certify that the Alcotest 7110 MKIII-C has been tested for accuracy, and found to be in compliance with the National Highway Traffic Safety Administration Standard for portable breath testing devices. The Alcotest MKIII-C is compliant as a "mobile" and "nonmobile" BBT with 49 FR 48764, 49 FR 48864 and 51 FR 48706. The manufacturer recommends accuracy verification of the instrument with a 10 minute of the calibration date below, or sooner according to your State Specifications.

Certification Date:

5-27-15

SERIAL NUMBER:

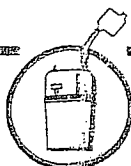
ARWF-0394

Dräger Safety Diagnostics, Inc.

PC

Item 12 of 19

ARWF-0394



Dräger

CERTIFICATE OF ACCURACY

This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.
(F.R. Vol. 59 No. 249 12/19/94 Notices)

Dräger Safety Diagnostics, Inc.

- ☒ Model: ALCOTEST® CU34
☐ Model: MARK IIA
☐ Other: _____

Serial Number:

DAN-0040

Certification Date

3-12-15

Technician

BC

Re-Certification Due Date

3-12-16

Item 13 of 19

ARWF. 0394

Dräger

ALCOTEST® 7110 TEMPERATURE PROBE

CERTIFICATE OF ACCURACY

This is to certify that the Alcotest® 7110 Temperature Probe has been tested for accuracy with instrumentation that is traceable to the National Institute of Standards and Technology (NIST). The manufacturer recommends accuracy verification of the Temperature Probe, within 12 months of the certification date below, or sooner, according to your State Specification. For accurate temperature readings, the probe value on this certificate, noted below, must be programmed into the Alcotest® 7110.

Serial Number Temp. Probe

DDXK P2-444

Certification date:

3-6-15

Next Certification due:

3-6-16

Probe Value

108

Draeger Safety Diagnostics, Inc.
Technical Service Department

BC

Jan 14 of 19

ARWF-0394

Alcotest 7110 Calibration Record

Equipment

Alcotest 7110 MKIII-C
Location: TOMS RIVER P.D.
Calibration File No.: 01324
Certification File No.: 01267
Linearity File No.: 01268
Solution File No.: 01323
Sequential File No.: 01324

Serial No.: ARWF-0394

Calib. Date: 10/02/2015
Cert. Date: 06/10/2015
Lin. Date: 06/10/2015
Soln. Date: 09/28/2015
File Date: 10/02/2015

Calib. No.: 00032
Cert. No.: 00022
Lin. No.: 00022
Soln. No.: 00208

Calibrating Unit: WET
Control Solution %: 0.100%
Solution Control Lot: 15H143

Model No.: CU-34

Serial No.: DDAN-0040
Expires: 08/17/2017
Bottle No.: 0588

Coordinator

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: Sgt. J. Dellanoce #6027

Badge No.: 6027

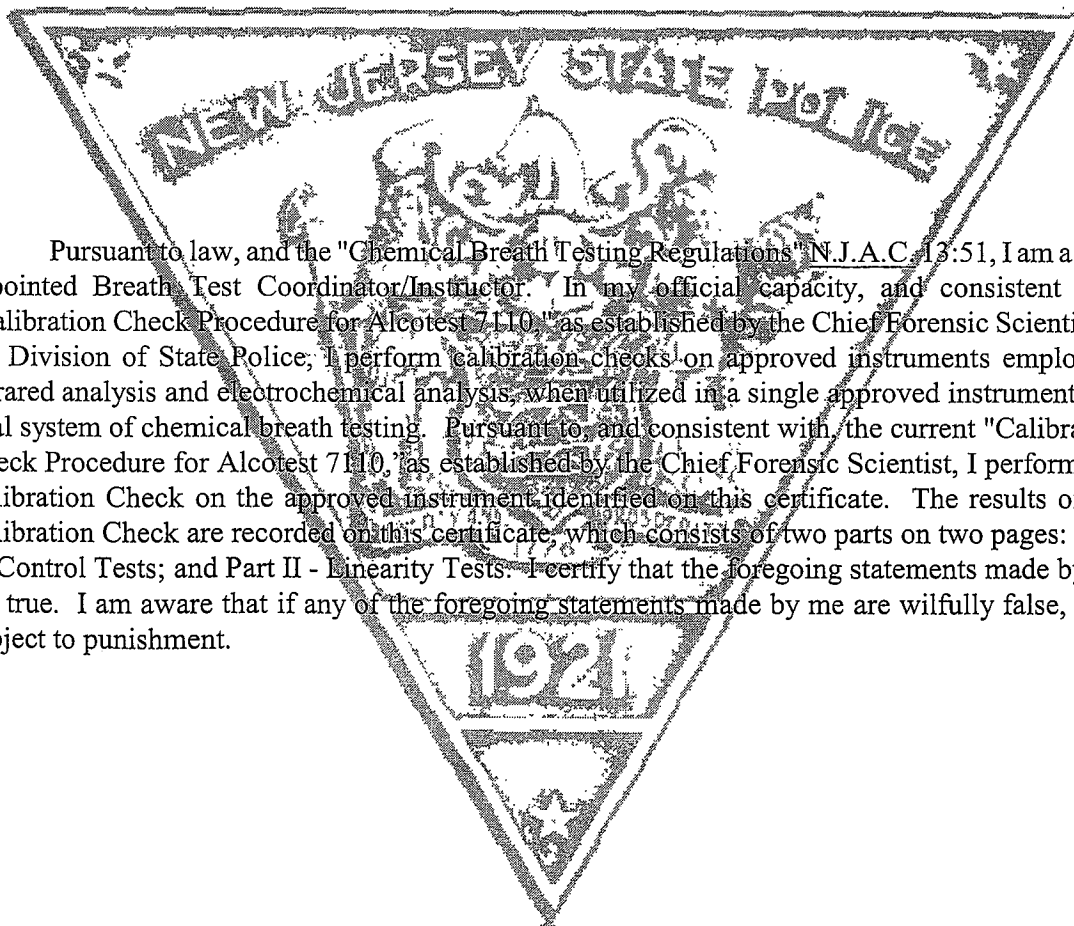
Date: 10/02/2015

*Black Key Temperature Probe Serial.....#

DDEEP2-081

*Digital NIST Temperature Measuring System Serial.....#

130754753



Pursuant to law, and the "Chemical Breath Testing Regulations" N.J.A.C. 13:51, I am a duly appointed Breath Test Coordinator/Instructor. In my official capacity, and consistent with "Calibration Check Procedure for Alcotest 7110," as established by the Chief Forensic Scientist of the Division of State Police, I perform calibration checks on approved instruments employing infrared analysis and electrochemical analysis, when utilized in a single approved instrument as a dual system of chemical breath testing. Pursuant to, and consistent with, the current "Calibration Check Procedure for Alcotest 7110," as established by the Chief Forensic Scientist, I performed a Calibration Check on the approved instrument identified on this certificate. The results of my Calibration Check are recorded on this certificate, which consists of two parts on two pages: Part I - Control Tests; and Part II - Linearity Tests. I certify that the foregoing statements made by me are true. I am aware that if any of the foregoing statements made by me are wilfully false, I am subject to punishment.

ARWF-0394

Item 15 of 19

Alcotest 7110 Calibration Certificate

Part I - Control Tests

Equipment

Location: Alcotest 7110 MKIII-C
TOMS RIVER P.D.
Calibration File No.: 01324
Certification File No.: 01325
Linearity File No.: 01268
Solution File No.: 01323
Sequential File No.: 01325

Serial No.: ARWF-0394

Calib. Date: 10/02/2015
Cert. Date: 10/02/2015
Lin. Date: 06/10/2015
Soln. Date: 09/28/2015
File Date: 10/02/2015

Calib. No.: 00032
Cert. No.: 00023
Lin. No.: 00022
Soln. No.: 00208

Calibrating Unit: WET
Control Solution %: 0.100%
Solution Control Lot: 15H143

Model No.: CU-34

Serial No.: DDAN-0040
Expires: 08/17/2017
Bottle No.: 0588

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	11:32D		
Control 1 EC	0.099%	11:33D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.099%	11:33D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:33D		
Control 2 EC	0.099%	11:34D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.099%	11:34D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:34D		
Control 3 EC	0.099%	11:35D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.099%	11:35D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:36D		

All tests within acceptable tolerance.

Coordinator

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: SGT. J. Dellanoce # 6027

Badge No.: 6027

Date: 10/02/2015

Pursuant to law, and the "Chemical Breath Testing Regulations" N.J.A.C. 13:51, I am a duly appointed Breath Test Coordinator/Instructor. In my official capacity, and consistent with "Calibration Check Procedure for Alcotest 7110," as established by the Chief Forensic Scientist of the Division of State Police, I perform calibration checks on approved instruments employing infrared analysis and electrochemical analysis, when utilized in a single approved instrument as a dual system of chemical breath testing. Pursuant to, and consistent with, the current "Calibration Check Procedure for Alcotest 7110," as established by the Chief Forensic Scientist, I performed a Calibration Check on the approved instrument identified on this certificate. The results of my Calibration Check are recorded on this certificate, which consists of two parts on two pages: Part I - Control Tests; and Part II - Linearity Tests. I certify that the foregoing statements made by me are true. I am aware that if any of the foregoing statements made by me are wilfully false, I am subject to punishment.

Item 16 of 19

ARWF 0394
Alcotest 7110 Calibration Certificate

Part II - Linearity Tests

Equipment Alcotest 7110 MKIII-C

Serial No.: ARWF-0394

Location: TOMS RIVER P.D.

Calibration File No.: 01324

Calib. Date: 10/02/2015

Calib. No.: 00032

Certification File No.: 01325

Cert. Date: 10/02/2015

Cert. No.: 00023

Linearity File No.: 01326

Lin. Date: 10/02/2015

Lin. No.: 00023

Solution File No.: 01323

Soln. Date: 09/28/2015

Soln. No.: 00208

Sequential File No.: 01326

File Date: 10/02/2015

Calibrating Unit: WET

Model No.: CU-34

Serial No.: DDAE-0017

Control Solution %: 0.040%

Expires: 08/11/2017

Solution Control Lot: 15H141

Bottle No.: 0724

Calibrating Unit: WET

Model No.: CU-34

Serial No.: DDRK S3-0005

Control Solution %: 0.080%

Expires: 08/13/2017

Solution Control Lot: 15H142

Bottle No.: 0938

Calibrating Unit: WET

Model No.: CU-34

Serial No.: DDRF S3-0009

Control Solution %: 0.160%

Expires: 08/19/2017

Solution Control Lot: 15H144

Bottle No.: 0493

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	11:48D		
Control 1 EC	0.041%	11:49D	34.1°C	*** TEST PASSED ***
Control 1 IR	0.041%	11:49D	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:50D		
Control 2 EC	0.041%	11:51D	34.1°C	*** TEST PASSED ***
Control 2 IR	0.040%	11:51D	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:52D		
Control 3 EC	0.080%	11:53D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.079%	11:53D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:54D		
Control 4 EC	0.080%	11:55D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.080%	11:55D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:56D		
Control 5 EC	0.160%	11:57D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.160%	11:57D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:58D		
Control 6 EC	0.160%	11:59D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.161%	11:59D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:00D		

All tests within acceptable tolerance.

Coordinator

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: SGT. J. Dellanoce #6027

Badge No.: 6027

Date: 10/02/2015

Item 17 of 19

ARWF-0394
Calibrating Unit

Sol. # 209

New Standard Solution Report

10.2.15

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARWF-0394
Location:	TOMS RIVER P.D.		
Calibration File No.:	01324	Calib. Date:	10/02/2015
Certification File No.:	01325	Cert. No.:	00032
Linearity File No.:	01326	Cert. Date:	10/02/2015
Solution File No.:	01327	Lin. Date:	10/02/2015
Sequential File No.:	01327	Lin. No.:	00023
		Soln. Date:	10/02/2015
		Soln. No.:	00209
		File Date:	10/02/2015
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDAN-0040
Solution Control Lot:	15B137	Expires:	02/11/2017
		Bottle No.:	0906

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	13:05D		
Control 1 EC	0.100%	13:06D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	13:06D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:07D		
Control 2 EC	0.100%	13:07D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	13:07D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:08D		
Control 3 EC	0.100%	13:09D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	13:09D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:09D		

All tests within acceptable tolerance.

On this date, I installed the above indicated "NEW SOLUTION" in accordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Temperature Probe Serial Number: DDXKP2-444 *JSP*

Changed By:

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: Sgt. JSP # 6027

Badge No.: 6027

Date: 10/02/2015

Item 18 of 19



ARWF. 0394

CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
POST OFFICE BOX 7068
WEST TRENTON, NJ 08628-0068
(609) 882-2000

JOHN J. HOFFMAN
Acting Attorney General

COLONEL JOSEPH R. FUENTES
Superintendent

CERTIFICATION OF ANALYSIS
0.10 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.1174 to 0.1246 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc.

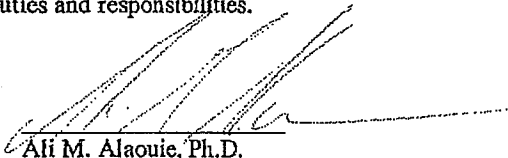
ANALYSIS DATE: 3/12/2015

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 15B137

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1215 to 0.1221 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-4.3, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is February 11, 2017.

As Research Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.


Ali M. Alaoui, Ph.D.
Research Scientist
NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 16th day of March, 2015.


Notary

MARY ELIZABETH MCLAUGHLIN

ID # 2052190
NOTARY PUBLIC
STATE OF NEW JERSEY
My Commission Expires Dec. 24, 2018



"An Internationally Accredited Agency"

New Jersey Is An Equal Opportunity Employer
Printed on Recycled Paper and Recyclable



Item 14 of 19

ARWF-0394

DEPARTMENT OF
Traffic and Public Safety
This is to certify that

Guy E. Muller
Dover Township

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL-BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE **ALCOTEST 7110 MKIII-C**
A METHOD TO DETERMINE INTOXICATION.
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 23rd DAY OF November
TWO THOUSAND AND FIVE

[Signature] SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature] ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. 11/29/07	OCPA	Wm. L. Linn
2. 7-4-09	OCPA	Wm. L. Linn
3. 2-22-11	OCPA	Wm. L. Linn
4. 1-28-13	OCPA	Wm. L. Linn
5. 3/4/15	OCPA	Wm. L. Linn
6.		
7.		
8.		
9.		

S.P. 293B (Rev. 06/03)

DEPARTMENT OF
Traffic and Public Safety
This is to certify that

Timothy M. Sysol
Dover Township

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL-BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE **ALCOTEST 7110 MKIII-C**
A METHOD TO DETERMINE INTOXICATION.
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 7th DAY OF December
TWO THOUSAND AND FIVE

[Signature] SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature] ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. 12-10-07	OCPA	Wm. L. Linn
2. 7-30-09	OCPA	Wm. L. Linn
3. 1-31-11	OCPA	Wm. L. Linn
4. 1-22-13	OCPA	Wm. L. Linn
5. 2-4-15	OCPA	Wm. L. Linn
6.		
7.		
8.		
9.		

S.P. 293B (Rev. 06/03)

DEPARTMENT OF
Traffic and Public Safety
This is to certify that

Kenneth J. Thomas Jr.
Toms River Township

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL-BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE **ALCOTEST 7110 MKIII-C**
A METHOD TO DETERMINE INTOXICATION.
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 3rd DAY OF September
TWO THOUSAND AND NINE

[Signature] SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature] ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. 1-18-11	OCPA	Wm. L. Linn
2. 1-22-13	OCPA	Wm. L. Linn
3. 2-4-15	OCPA	Wm. L. Linn
4.		
5.		
6.		
7.		
8.		
9.		

S.P. 293B (Rev. 07/07)

DEPARTMENT OF
Traffic and Public Safety
This is to certify that

Christopher W. Anderson
Toms River Police Department

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL-BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE **ALCOTEST 7110 MK III-C**
A METHOD TO DETERMINE INTOXICATION.
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 13th DAY OF November
TWO THOUSAND AND SEVEN

[Signature] SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature] ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. 11/26/07	OCPA	Wm. L. Linn
2. 10/14/09	OCPA	Wm. L. Linn
3. 1-3-11	OCPA	Wm. L. Linn
4. 9/4/13	OCPA	Wm. L. Linn
5.		
6.		
7.		
8.		
9.		

S.P. 293B (Rev. 07/07)