Alcotest 7110 Calibration Record

Equipment	Alcotest 7110 MKIII-C			Serial No.:	ARUM-0066
Location:	PENNSAUKEN TWSP. P.D.				
Calibration File No.:	01740	Calib. Date:	12/09/2013	Calib. No.:	00023
Certification File No.:	01685	Cert. Date:	08/29/2013	Cert. No.:	00019
Linearity File No.:	01686	Lin. Date:	08/29/2013	Lin. No.:	00019
Solution File No.:	01736	Soln. Date:	12/07/2013	Soln. No.:	00167
Sequential File No.:	01740	File Date:	12/09/2013		
Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDUN S3-0338
Control Solution %:	0.100%			Expires:	02/13/2015
Solution Control Lot:	13B110			Bottle No.:	0324

Coordinator

Last Name: GIBSON First Name: MICHAEL MI: P

Signature: Michael P. Gibson #6353 Badge No.: 6353

Date: 12/09/2013

*Black Key Temperature Probe Serial.....# DDLHP1-0073 (MPG)

*Digital NIST Temperature Measuring System Serial.....# 122156348 (MPG)

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.

Alcotest 7110 Calibration Certificate

Part I - Control Tests

Equipment	Alcotest 7110 MKIII-C			Serial No.:	ARUM-0066
Location:	PENNSAUKEN TWSP. P.D.				
Calibration File No.:	01740	Calib. Date:	12/09/2013	Calib. No.:	00023
Certification File No.:	01741	Cert. Date:	12/09/2013	Cert. No.:	00020
Linearity File No.:	01686	Lin. Date:	08/29/2013	Lin. No.:	00019
Solution File No.:	01736	Soln. Date:	12/07/2013	Soln. No.:	00167
Sequential File No.:	01741	File Date:	12/09/2013		
Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDUN S3-0338
Control Solution %:	0.100%			Expires:	02/13/2015
Solution Control Lot:	13B110			Bottle No.:	0324

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:47S		
Control 1 EC	0.100%	10:48S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	10:48S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:49S		
Control 2 EC	0.100%	10:49S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	10:49S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:50S		
Control 3 EC	0.100%	10:51S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.102%	10:51S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:51S		

All tests within acceptable tolerance.

Coordinator

Last Name: GIBSON First Name: MICHAEL MI: P

Badge No.: 6353

Signature: Michael P Gibson #6353 Date: 12/09/2013

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.

Alcotest 7110 Calibration Certificate

Part II - Linearity Tests

Equipment Alcotest 7110 MKIII-C Serial No.: ARUM-0066
Location: PENNSAUKEN TWSP. P.D.

Calibration File No.:	01740	Calib. Date:	12/09/2013	Calib. No.:	00023
Certification File No.:	01741	Cert. Date:	12/09/2013	Cert. No.:	00020
Linearity File No.:	01742	Lin. Date:	12/09/2013	Lin. No.:	00020
Solution File No.:	01736	Soln. Date:	12/07/2013	Soln. No.:	00167
Sequential File No.:	01742	File Date:	12/09/2013		

Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDCB-0001
Control Solution %:	0.040%			Expires:	08/24/2014
Solution Control Lot:	12H104			Bottle No.:	0554

Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDCB-0002
Control Solution %:	0.080%			Expires:	08/27/2014
Solution Control Lot:	12H105			Bottle No.:	0302

Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDBN-0007
Control Solution %:	0.160%			Expires:	09/10/2014
Solution Control Lot:	12I106			Bottle No.:	0303

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:59S		
Control 1 EC	0.043%	10:59S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.040%	10:59S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:01S		
Control 2 EC	0.041%	11:01S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.040%	11:01S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:03S		
Control 3 EC	0.082%	11:04S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.080%	11:04S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:05S		
Control 4 EC	0.082%	11:06S	34.0°C	*** TEST PASSED ***
Control 4 IR	0.079%	11:06S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:07S		
Control 5 EC	0.162%	11:08S	34.0°C	*** TEST PASSED ***
Control 5 IR	0.159%	11:08S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:09S		
Control 6 EC	0.160%	11:10S	34.0°C	*** TEST PASSED ***
Control 6 IR	0.159%	11:10S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:12S		

All tests within acceptable tolerance.

Coordinator
Last Name: GIBSON First Name: MICHAEL MI: P

Signature:  Badge No.: 6353
Date: 12/09/2013

Calibrating Unit
New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C			Serial No.:	ARUM-0066
Location:	PENNSAUKEN TWSP. P.D.				
Calibration File No.:	01740	Calib. Date:	12/09/2013	Calib. No.:	00023
Certification File No.:	01741	Cert. Date:	12/09/2013	Cert. No.:	00020
Linearity File No.:	01742	Lin. Date:	12/09/2013	Lin. No.:	00020
Solution File No.:	01743	Soln. Date:	12/09/2013	Soln. No.:	00168
Sequential File No.:	01743	File Date:	12/09/2013		
Calibrating Unit:	WET	Model No.:	CU-34	Serial No.:	DDUN S3-0338
Control Solution %:	0.100%			Expires:	03/12/2015
Solution Control Lot:	13C111			Bottle No.:	0313

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	12:16S		
Control 1 EC	0.103%	12:16S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.102%	12:16S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:17S		
Control 2 EC	0.102%	12:18S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	12:18S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:19S		
Control 3 EC	0.101%	12:19S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	12:19S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:20S		

All tests within acceptable tolerance.

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

Temperature Probe Serial Number: DDUTP2-143 (MPA)

Changed By:

Last Name: GIBSON First Name: MICHAEL MI: P

Signature: Michael P. Gibson #6353 Badge No.: 6353

Date: 12/09/2013

Dräger

CERTIFICATE OF ACCURACY

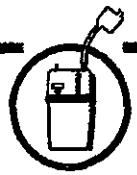
This Certificate of Accuracy verifies that the specified unit has been examined and found to be in compliance with National Highway and Traffic Safety Administration regulations for devices used to calibrate Evidential Breath Testers.
(F.R. Vol. 59 No. 249 12/19/94 Notices)

Draeger Safety Diagnostics, Inc.

Ø Model: ALCOTEST® CU34
O Model: MARK IIA
O Other: _____

Serial Number: DDCB-0001

Certification Date	Technician	Re-Certification Due Date
2-6-13	BC	2-6-14



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.

Ø Model: ALCOTEST® CU34
O Model: MARK IIA
O Other: _____

Serial Number: DDCB-0002

Certification Date	Technician	Re-Certification Due Date
2-5-13	BC	2-5-14

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.

Ø Model: ALCOTEST® CU34
○ Model: MARK IIA
○ Other: _____

Serial Number: DDBN-0007

Certification Date	Technician	Re-Certification Due Date
2-6-13	BC	2-6-14

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	Certification date:	Next Certification due:
DDLHP1-0073	02/05/13	02/05/14

Probe Value: 103

Draeger Safety Diagnostics, Inc.
Technical Service Department: SY

ilac-MRA ACCREDITED
Calibration
Certificate No. 1750.01

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

Cert. No.: 4000-4253786

Traceable® Certificate of Calibration for Digital Thermometer

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

Instrument Identification:

Model: 61220-601 S/N: 122156348 Manufacturer: Control Company

Standards/Equipment:

Description	Serial Number	Due Date	NIST Traceable Reference
Temperature Calibration Bath TC-275	A9A237		
Digital Thermometer	B16815	6/06/12	B1606038
PRT Temperature Probe	01641	5/28/12	B1526085
Temperature Calibration Bath TC-256	B01375		
Thermistor Module	A27129	10/31/12	1000306945
Temperature Probe	157	11/13/12	6-BL72N-1-1
Temperature Calibration Bath TC-231	A79341		
Thermistor Module	A17118	2/01/13	1000311439
Temperature Probe	3039	2/14/13	6-BN9WZ-1-1

Certificate Information:

Technician: 68 Procedure: CAL-06 Cal Date: 3/15/12 **Cal Due: 3/15/14**

Test Conditions: 23.5°C 52.0 %RH 1021 mBar

Calibration Data: (New Instrument)

Unit(s)	Nominal	As Found	In Tol	Nominal	As Left	In Tol	Min	Max	±U	TUR
°C		N.A.		0.000	0.001	Y	-0.050	0.050	0.013	3.8:1
°C		N.A.		25.001	24.999	Y	24.951	25.051	0.014	3.6:1
°C		N.A.		59.999	60.000	Y	59.949	60.049	0.018	2.8:1
°C		N.A.		100.002	100.002	Y	99.952	100.052	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/YY

Nicol Rodriguez, Quality Manager

Wallace Berry, 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

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
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(609) 882-2000

CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

JEFFREY S. CHIESA
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:** 3/6/2013

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 13B110

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1234 to 0.1241 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 13, 2015.

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.

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

Sworn to and subscribed before me this 7th day of March, 2013.

Linda L. DeFeudis
Notary

Linda L. DeFeudis
Notary Public, New Jersey
My Commission Expires 8-11-14

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Attorney General

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:** 9/26/2012

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 12H104

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0487 to 0.0491 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 24, 2014.

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 5th day of October, 2012.

Notary

Linda L. DeSantis
Notary Public, New Jersey
My Commission Expires 6-17-14

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
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Attorney General

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: Draeger Safety, Inc. **ANALYSIS DATE:** 9/27/2012

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 12H105

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0967 to 0.0976 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 27, 2014.

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 5th day of October, 2012.

Linda L. DeSantis
Notary

Linda L. DeSantis
Notary Public, New Jersey
My Commission Expires 8-17-14

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Attorney General

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:** 10/2/2012

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 12I106

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1922 to 0.1932 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 September 10, 2014.

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 5th day of October, 2012.

Notary

Linda L. Desantis
Notary Public, New Jersey
My Commission Expires 8-17-14

DEPARTMENT OF
Law and Public Safety
This is to certify that

Michael P. Gibson
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 14th DAY OF June TWO THOUSAND AND Five

SUPERINTENDENT NEW JERSEY STATE POLICE

ATTORNEY GENERAL STATE OF NEW JERSEY

ORIGINAL COURSE DATES

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	1/23/07	OCPA	
2.	3-13-09	GCPA	
3.	2-3-11	OCPA	
4.	10-16-13	GCPA	
5.			
6.			
7.			
8.			
9.			

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

DEPARTMENT OF
Law and Public Safety
This is to certify that

Michael Gibson
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 10th DAY OF June TWO THOUSAND AND Eleven

SUPERINTENDENT NEW JERSEY STATE POLICE

ATTORNEY GENERAL STATE OF NEW JERSEY

ORIGINAL COURSE DATES

	DATE	Refresher Course PLACE	INSTRUCTOR
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

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

DEPARTMENT OF
Law and Public Safety
This is to certify that

MICHAEL P. GIBSON
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 BREATHALYZER A METHOD TO DETERMINE INTOXICATION.
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 22nd DAY OF October TWO THOUSAND AND FOUR

SUPERINTENDENT NEW JERSEY STATE POLICE

ATTORNEY GENERAL STATE OF NEW JERSEY

ORIGINAL COURSE DATES 07/21 TO 07/25/2003

	DATE	Refresher Course PLACE	INSTRUCTOR
1.	7-14-06	OCPA	
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			

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

DEPARTMENT OF
Law and Public Safety
This is to certify that

Michael P. Gibson
North Wildwood City Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1966 IN THE OPERATION OF THE Breathalyzer A METHOD TO DETERMINE INTOXICATION.
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 25th DAY OF July TWO THOUSAND AND 03

SUPERINTENDENT NEW JERSEY STATE POLICE

ATTORNEY GENERAL STATE OF NEW JERSEY

ORIGINAL COURSE DATES

	DATE	Refresher Course PLACE	INSTRUCTOR
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
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S.P. 293B (Rev. 06/03)

CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lieutenant Governor

State of New Jersey
OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF CRIMINAL JUSTICE
PO BOX 085
TRENTON, NJ 08625-0085
TELEPHONE: (609) 984-6500

PAULA T. DOW
Attorney General

STEPHEN J. TAYLOR
Director

June 10, 2011

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 Michael Gibson #6353

Dear Col. 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 Michael Gibson #6353, as a duly certified Breath Test Coordinator/Instructor. This approval is effective immediately.

Very truly yours,

Paula Dow
Attorney General

c. Trooper Michael Gibson #6353, Alcohol/Drug Test Unit, Division of State Police
Lt. Craig Potter, Unit Head, Alcohol/Drug Test Unit, Division of State Police

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

CHRIS CHRISTIE
Governor

KIM GUADAGNO
Lt. Governor

JEFFREY S. CHIESA
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:** 4/4/2013

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 13C111

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1225 to 0.1232 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 March 12, 2015.

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 9th day of April, 2013.

Linda L. DeSantis
Notary

[illegible]
Notary Public, New Jersey
My Commission Expires [illegible]

"An Internationally Accredited Agency"

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

HONOR STATE POLICE NJ DUTY FIDELITY

CERTIFICATE

This is to certify that

Michael P. Gibson #6353

has successfully completed the two day Draeger Safety Diagnostics, Inc. Alcohol Coordinator Training 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: March 18, 2011

Instructor: Hansueli Ryser

Dräger

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.

Ø Model: ALCOTEST® CU34
O Model: MARK IIA
O Other: _____

Serial Number: DDUN S3-0338

Certification Date	Technician	Re-Certification Due Date
8-20-13	BC	8-20-14

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	Certification date:	Next Certification due:
DDUJP2-143	8-20-13	8-20-14

Probe Value: 105

Draeger Safety Diagnostics, Inc.
Technical Service Department

BC