

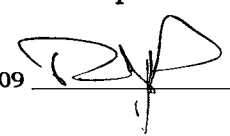
ALCOTEST CHECKLIST

Municipality: VINELAND Alcotest Ser.#: ARWA - 0185

County: CUMBERLAND Calibration Date: 03-29-2010

- 1. **Certificate of Accuracy Alcotest 7110 MKIII-C** from Draeger Safety for instrument used in the A.I.R.
- 2. **Certificate of Accuracy CU34 Unit** on Alcotest Instrument used
Ser. #: DDWC S3 - 0102
- 3. **Certificate of Accuracy Alcotest 7110 Temperature Probe** from Draeger Safety for instrument in A.I.R. or equivalent
Ser. #: DDN P2 - 331
- 4. **Digital Temperature Measuring System Report of Calibration**
- 5.
 - A. Alcotest 7110 Calibration Record
 - B. Alcotest 7110 Calibration Certificate **Part I - Control Tests**
 - C. Alcotest 7110 Calibration Certificate **Part II - Linearity Tests**
 - D. **Alcotest Card** of operator/coordinator who performed tests
 - E. **Certificate of Accuracy Alcotest 7110 Temperature Probe** from Draeger Safety used in the Calibration Tests ["Black Key" probe of Breath Test Coordinator]
Ser. #: DDWA P2 - 001
- 6. **Certificates of Analysis** for each **Simulator Solution** used in Calibration/Linearity Tests:

<input checked="" type="checkbox"/> A.	0.04% Solution	<u>08</u>	<u>F</u>	<u>054</u>
<input checked="" type="checkbox"/> B.	0.08% Solution	<u>08</u>	<u>F</u>	<u>055</u>
<input checked="" type="checkbox"/> C.	0.10% Solution	<u>09</u>	<u>D</u>	<u>065</u>
<input checked="" type="checkbox"/> D.	0.16% Solution	<u>08</u>	<u>G</u>	<u>057</u>
- 7. Certificate of Accuracy Alcotest CU34 Simulators from Draeger Safety (when conducting the Calibration/Linearity Tests) for:
 - A. 0.04% Calibration/Linearity Testing DDMK S3 - 0003
 - B. 0.08% Calibration/Linearity Testing DDRK S3 - 0005
 - C. 0.10% Calibration/Linearity Testing DDWC S3 - 0102
[Same as instrument's CU34 unit]
 - D. 0.16% Calibration/Linearity Testing DDRF S3 - 0009
- 8.
 - A. New Standard Solution Report - following Calibration
 - B. Calibrating CU34 Unit for same [same as CU34 unit on instrument]
 - C. Certificate of Analysis 0.10% solution for same
Lot #: 09 B 063
 - D. Alcotest card of operator/coordinator who completed change





Draegersafety

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 evidential breath testing devices. The Alcotest MKIII-C is compliant as a "mobile" and "nonmobile" EBT with 49 FR 48854, 49 FR 48864 and 58 FR 48705. The manufacturer recommends accuracy verification of this instrument within 12 months of the calibration date below, or sooner, according to your State Specifications.

Certification Date:

12-03-2008

SERIAL NUMBER:

AEWA-0185

Draeger Safety Diagnostics, Inc.



Draegersafety

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:

DDWC53-0102

Certification Date

Technician

Re-Certification Due Date

05-18-2009

AS

05-18-2010

Draegersafety

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:

DDW/P2-331

05-18-2009

05-18-2010

Probe Value

103

Draeger Safety Diagnostics, Inc.
Technical Service Department

AS



Calibration
Certificate No. 1750.01

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



Cert. No.: 4000-2023728

Traceable® Certificate of Calibration for Digital Thermometer

Instrument Identification:

Model: 61220-601 S/N: 80614940 Manufacturer: Control Company

Standards/Equipment:

Description	Serial Number	Due Date	NIST Traceable Reference
Temperature Calibration Bath TC191 Digital Thermometer	A79341 72310620/72310747	7/01/09	4000-1923663
Temperature Calibration Bath TC179 Digital Thermometer	A45240 22136727	5/16/09	4000-1882244
Temperature Probe Thermistor Module	149 A17118	3/06/09 11/15/08	A82225037-3 A7831032
Temperature Calibration Bath TC218	A73332		

Certificate Information:

Technician: 68 Procedure: CAL-06 Cal Date: 11/04/08 Cal Due: 11/04/10
Test Conditions: 23.5°C 44.0 %RH 1019 mBar

Calibration Data: (New Instrument)

Unit(s)	Nominal	As Found	In Tol	Nominal	As Left	In Tol	Min	Max	±uc	TUR
°C		N.A.		0.001	0.000	Y	-0.049	0.051	0.013	3.8:1
°C		N.A.		25.004	24.999	Y	24.954	25.054	0.013	3.8:1
°C		N.A.		60.001	60.000	Y	59.951	60.051	0.018	2.8:1
°C		N.A.		100.001	99.999	Y	99.951	100.051	0.013	3.8:1

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 Ranges; ±uc=Measurement Uncertainty; TUR=Test Uncertainty Ratio; Accuracy=(Max-Min)/2; Date=MM/DD/YY

Wallace Berry
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

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 9001:2000 Quality Certified by (DNV) Det Norske Veritas, Certificate No. CERT-01805-AQ-HOU.
International Laboratory Accreditation Cooperation (ILAC) - Multilateral Recognition Arrangement (MRA).

Alcotest 7110 Calibration Record

Equipment	Alcotest 7110 MKIII-C	Serial No.:	ARWA-0185
Location:	VINELAND CITY P.D.		
Calibration File No.:	01641	Calib. Date:	03/29/2010
Certification File No.:	01470	Calib. No.:	00018
Linearity File No.:	01471	Cert. Date:	10/19/2009
Solution File No.:	01633	Cert. No.:	00010
Sequential File No.:	01641	Lin. Date:	10/19/2009
		Lin. No.:	00010
		Soln. Date:	03/26/2010
		Soln. No.:	00174
		File Date:	03/29/2010
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWC S3-0102
Solution Control Lot:	09D065	Expires:	04/22/2011
		Bottle No.:	1305

Coordinator

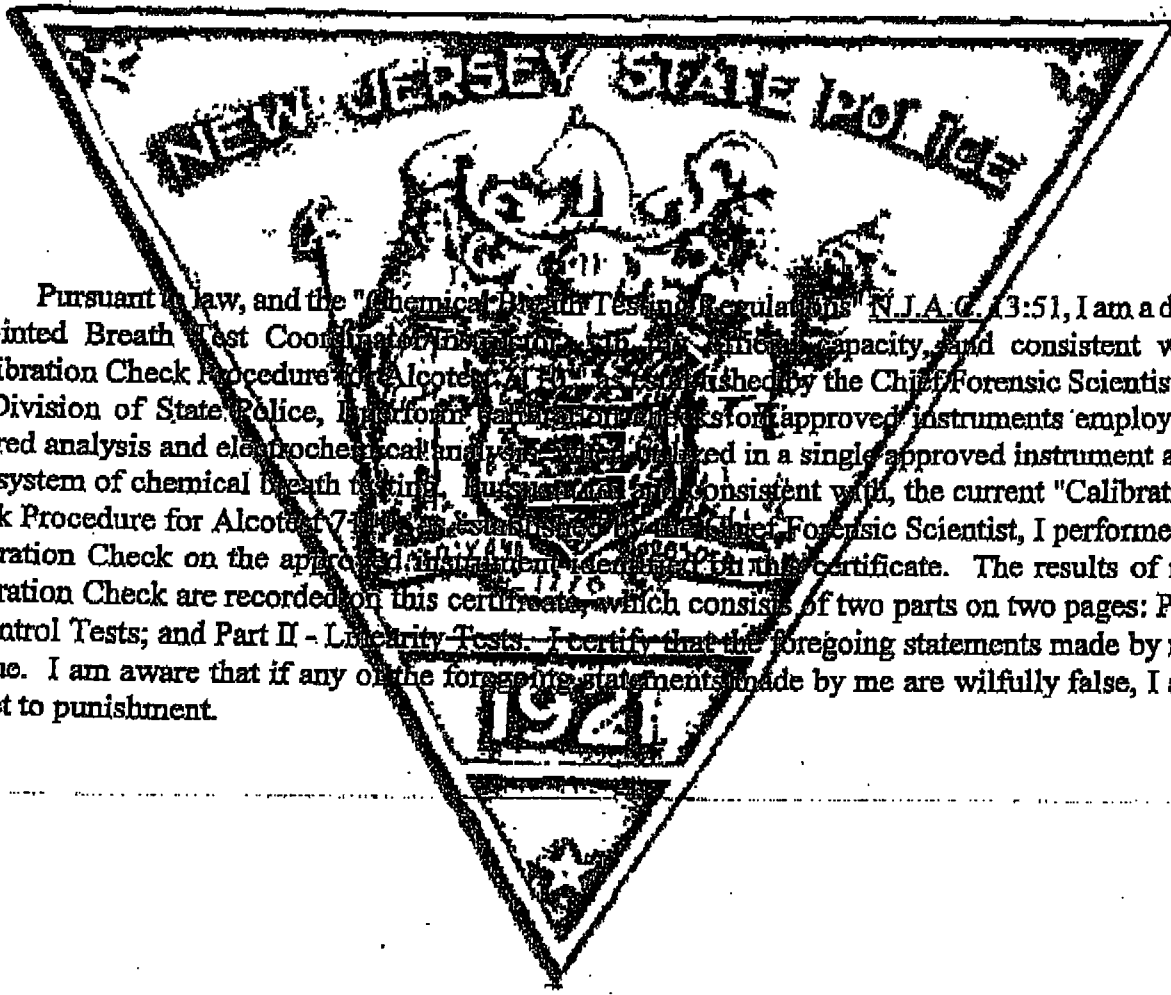
Last Name: WEYMAN First Name: HAROLD MI: -

Signature: *Harold Weyman #6289* Badge No.: 6289

Date: 03/29/2010

*Black Key Temperature Probe Serial.....# DDWAP2-001 Huel

*Digital NIST Temperature Measuring System Serial.....# 80614940 Huel



Pursuant to law, and the "Chemical Breath Testing Regulations" N.J.A.C. 17:27, I am a duly appointed Breath Test Coordinator in my own right, and consistent with "Calibration Check Procedure for Alcotest 7110" as established by the Chief Forensic Scientist of the Division of State Police, I performed calibration checks on approved instruments employing infrared analysis and electrochemical analysis. The instrument used 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.:	ARWA-0185
Location:	VINELAND CITY P.D.		
Calibration File No.:	01641	Calib. Date:	03/29/2010
Certification File No.:	01642	Cert. Date:	03/29/2010
Linearity File No.:	01471	Lin. Date:	10/19/2009
Solution File No.:	01633	Soln. Date:	03/26/2010
Sequential File No.:	01642	File Date:	03/29/2010
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.100%	Serial No.:	DDWC S3-0102
Solution Control Lot:	09D065	Expires:	04/22/2011
		Bottle No.:	1305

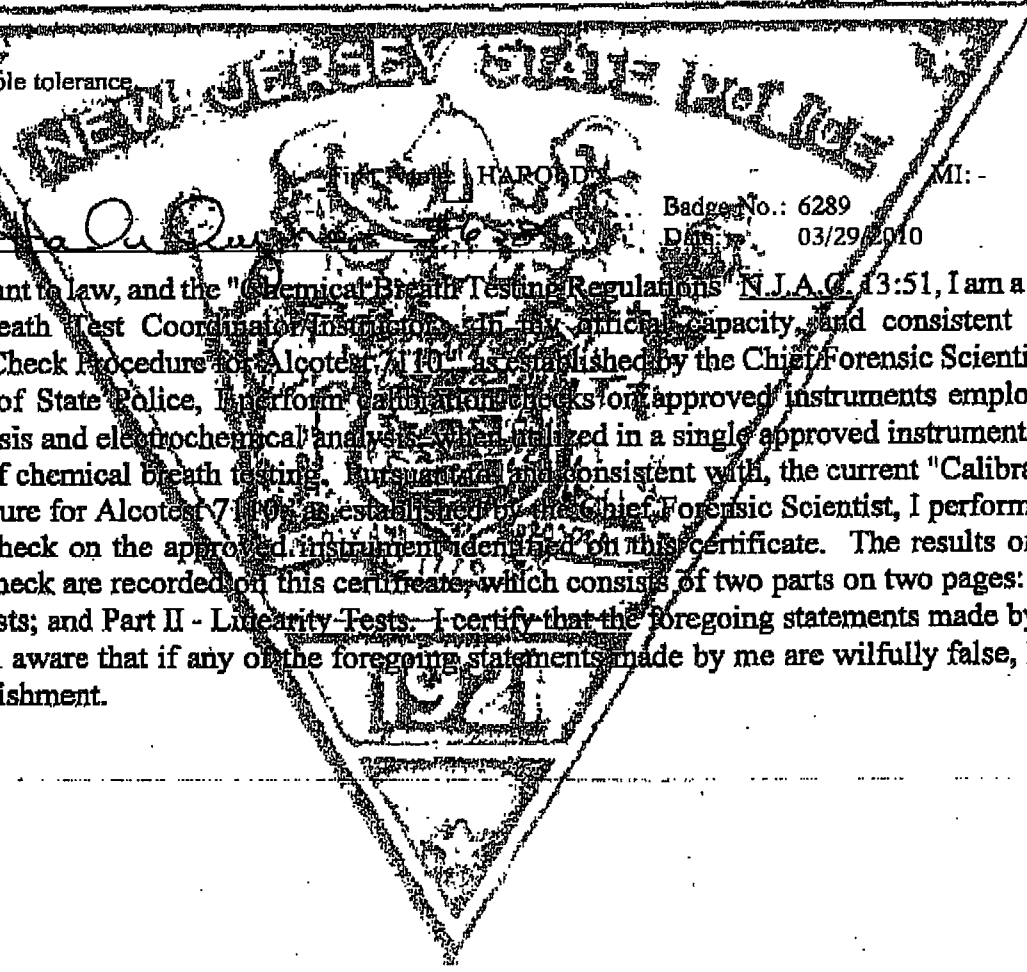
Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	13:46S	14:46 D Hand	
Control 1 EC	0.099%	13:47S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	13:47S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:48S		
Control 2 EC	0.099%	13:48S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.101%	13:48S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:49S		
Control 3 EC	0.100%	13:50S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	13:50S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	13:50S	14:50 D Hand	

All tests within acceptable tolerance

Coordinator

Last Name: WEYMAN

Signature: *[Signature]*



HAROLD

Badge No.: 6289

Date: 03/29/2010

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.:	ARWA-0185
Location:	VINELAND CITY P.D.		
Calibration File No.:	01641	Calib. Date:	03/29/2010
Certification File No.:	01642	Cert. Date:	03/29/2010
Linearity File No.:	01643	Lin. Date:	03/29/2010
Solution File No.:	01633	Soln. Date:	03/26/2010
Sequential File No.:	01643	File Date:	03/29/2010
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.040%	Serial No.:	DDMK S3-0003
Solution Control Lot:	08F054	Expires:	06/26/2010
		Bottle No.:	0876
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.080%	Serial No.:	DDRK S3-0005
Solution Control Lot:	08F055	Expires:	06/28/2010
		Bottle No.:	1185
Calibrating Unit:	WET	Model No.:	CU-34
Control Solution %:	0.160%	Serial No.:	DDRF S3-0009
Solution Control Lot:	08G057	Expires:	07/07/2010
		Bottle No.:	0068

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	14:07S	15:07D H.u.O.	
Control 1 EC	0.040%	14:08S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.040%	14:08S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:09S		
Control 2 EC	0.041%	14:10S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.040%	14:10S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:11S		
Control 3 EC	0.080%	14:12S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.079%	14:12S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:13S		
Control 4 EC	0.079%	14:14S	34.0°C	*** TEST PASSED ***
Control 4 IR	0.079%	14:14S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:15S		
Control 5 EC	0.160%	14:16S	34.0°C	*** TEST PASSED ***
Control 5 IR	0.161%	14:16S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:18S		
Control 6 EC	0.159%	14:18S	34.0°C	*** TEST PASSED ***
Control 6 IR	0.160%	14:18S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	14:20S	15:20 D.H.u.O.	

All tests within acceptable tolerance.

Coordinator

Last Name: WEYMAN

First Name: HAROLD

MI: -

Signature: *Dr. Harold Weyman #6289*


Badge No.: 6289


Date: 03/29/2010

DEPARTMENT OF
Motor and Public Safety
What is to certify that

Harold Meyman
New Jersey State Police

IN QUALIFIED AND COMPETENT TO CONDUCT COURSE AS AN INSTRUCTOR PURSUANT TO CHAPTER 140 OF
THE LAWS OF NEW JERSEY IN THE OPERATION OF Motor Vehicle Test Coordinator/Instructor
A LICENSE TO PERFORM THIS DUTY, GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, ON 5th DAY OF November
THE THOUSAND AND Eight


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.	_____	_____	_____

DEPARTMENT OF
Law and Public Safety
Write in to verify that

Harold Veerman
 New Jersey State Police

IS QUALIFIED AND COMPETENT TO CERTIFY THAT THE COURSE IS CONDUCTED PURSUANT TO CHAPTER 142 OF THE LAWS OF 1961 IN THE OPERATION OF THE COURSE AS A METHOD TO DETERRARE INTOXICATION.



IN WITNESS MY HAND AT TRENTON, NEW JERSEY, 30th DAY OF MAY 2010

[Signature]
 SUPERINTENDENT
 NEW JERSEY STATE POLICE

[Signature]
 ATTORNEY GENERAL
 STATE OF NEW JERSEY

ORIGINAL COURSE DATES

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

ORIGINAL COURSE DATES

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

S.P. 2930 (Rev. 06/03)

DEPARTMENT OF
Motor and Public Safety
 This is to certify that

HAROLD WEYMAN

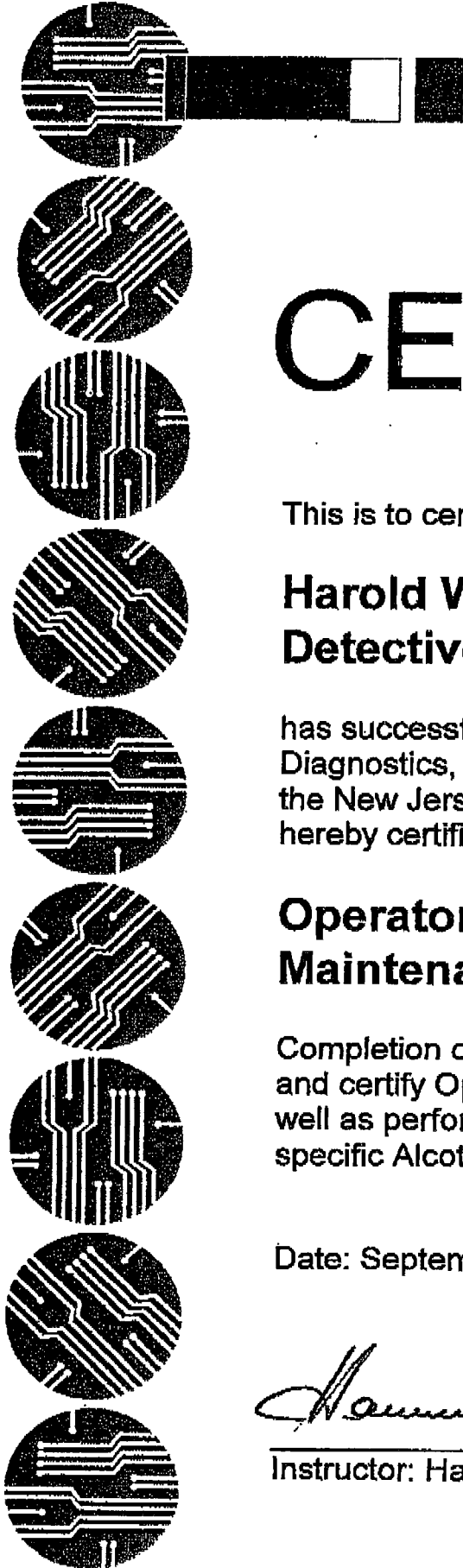
NEW JERSEY STATE POLICE

IS QUALIFIED AND COMPETENT TO EXERCISE THE DUTIES OF AN OFFICER PURSUANT TO CHAPTER 142 OF
 TITLE 14C OF 1968 IN THE OPERATION OF THE A MOTOR TO DETERMINE DETOURCATION.
 GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 15th DAY OF August

TWO THOUSAND AND FOUR

[Signature]
 SUPERINTENDENT
 NEW JERSEY STATE POLICE

[Signature]
 ATTORNEY GENERAL
 STATE OF NEW JERSEY



CERTIFICATE

This is to certify that

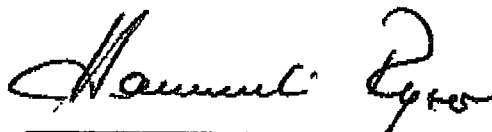
Harold Weyman
Detective, #6289

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**

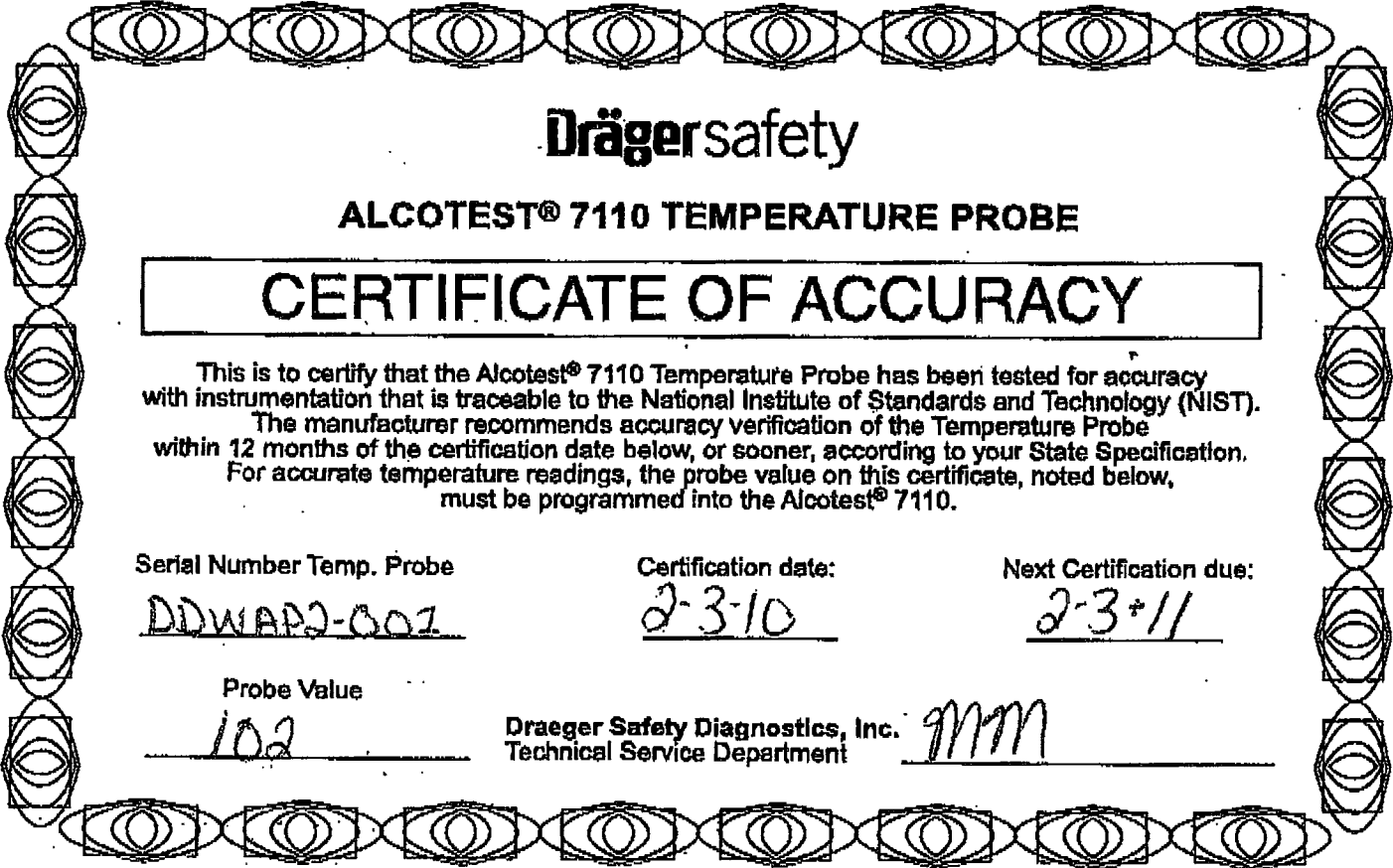
Completion of this course qualifies this individual to train and certify Operators in the proper use and operation as well as perform Preventive Maintenance on the New Jersey specific Alcotest® 7110 MKIII-C.

Date: September 18, 2008



Instructor: Hansueli Ryser

Dräger



Drägersafety

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

DDWAP2-001

Certification date:

2-3-10

Next Certification due:

2-3-11

Probe Value

102

Dräger Safety Diagnostics, Inc.
Technical Service Department

gmm



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

JON S. CORZINE
Governor

ANNE MILGRAM
Attorney General

COLONEL JOSEPH R. FUENTES
Superintendent

CERTIFICATION OF ANALYSIS
0.040 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.045 to 0.051 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc. ANALYSIS DATE: 07/16/2008

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08F054

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.0487 to 0.0493 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. 13:51-3.4, 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 June 26, 2010.

As Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and 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.

Ajit R. Tungare
Ajit R. Tungare
Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 19th day of August, 2008.

John R. Leaver
Notary JOHN R. LEAVER
NOTARY PUBLIC STATE OF NEW JERSEY
MY COMMISSION EXPIRES 12/14/2012



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JON S. CORZINE
Governor

ANNE MILGRAM
Attorney General

COLONEL JOSEPH R. FUENTES
Superintendent

CERTIFICATION OF ANALYSIS
0.080 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.094 to 0.099 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc. ANALYSIS DATE: 07/25/2008

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08F055

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.0977 to 0.0984 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. 13:51-3.4, 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 June 28, 2010.

As Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and 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.

Ajit R. Tungare
Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 9th day of August, 2008.

Notary

JOHN R. LEAVER
NOTARY PUBLIC STATE OF NEW JERSEY
MY COMMISSION EXPIRES 12/14/2012





State of New Jersey
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DEPARTMENT OF LAW AND PUBLIC SAFETY
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(609) 882-2000

JON S. CORZINE
Governor

ANNE MILGRAM
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 0.117 to 0.125 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc. **ANALYSIS DATE:** 5/08/2009

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 09D065

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1201 to 0.1210 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. 13:51-3.4, 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 April 22, 2011.

As Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and 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.

Ajit R. Tungare
Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 19th day of May, 2009.

Notary

Linda L. DeSantis
My Commission
Expires Aug. 17, 2009



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JON S. CORZINE
Governor

ANNE MILGRAM
Attorney General

COLONEL JOSEPH R. FUENTES
Superintendent

CERTIFICATION OF ANALYSIS
0.160 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.188 to 0.199 grams per 100 milliliters of solution.

MANUFACTURER: Dräger Safety, Inc. ANALYSIS DATE: 07/28/2008

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 08G057

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1956 to 0.1959 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. 13:51-3.4, 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 July 7, 2010.

As Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and 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.

Ajit R. Tungare
Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 19th day of August, 2008.

Notary

JOHN R. LEAVER
NOTARY PUBLIC STATE OF NEW JERSEY
MY COMMISSION EXPIRES 12/14/2012





Drägersafety

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:

DDMK53-0003

Certification Date

Technician

Re-Certification Due Date

2/3/10

am

2/3/11



Drägersafety

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:

DDRK 53-0005

Certification Date

Technician

Re-Certification Due Date

2/3/10

DM

2/3/11



Drägersafety

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:

DDRF53-0009

Certification Date

Technician

Re-Certification Due Date

2/3/10

DM

2/3/11

Calibrating Unit

New Standard Solution Report

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARWA-0185
Location:	VINELAND CITY P.D.	
Calibration File No.:	01641	Calib. Date: 03/29/2010
Certification File No.:	01642	Cert. No.: 00018
Linearity File No.:	01643	Cert. Date: 03/29/2010
Solution File No.:	01644	Lin. No.: 00011
Sequential File No.:	01644	Soln. Date: 03/29/2010
		Soln. No.: 00175
		File Date: 03/29/2010
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDWC S3-0102
Solution Control Lot:	09B063	Expires: 02/02/2011
		Bottle No.: 0134

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	15:30S	16:30D H ₂ O	
Control 1 EC	0.101%	15:30S	34.0°C	*** TEST PASSED ***
Control 1 IR	0.101%	15:30S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:31S		
Control 2 EC	0.099%	15:31S	34.0°C	*** TEST PASSED ***
Control 2 IR	0.102%	15:31S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:32S		
Control 3 EC	0.100%	15:33S	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	15:33S	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:33S	16:33D H ₂ O	

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: DDUNPC-331 H₂O

Changed By:

Last Name: WEYMAN

First Name: HAROLD

MI: -

Signature: 

Badge No.: 6289

Date: 03/29/2010



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DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
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JON S. CORZINE
Governor

ANNE MILGRAM
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 0.117 to 0.125 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc. **ANALYSIS DATE:** 2/27/2009

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 09B063

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1199 to 0.1205 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. 17:51-3.4, of approved breath test instruments (N.J.A.C. 17:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is February 2, 2011.

As Chief Forensic Scientist of the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at my direction and under my supervision by personnel of, and 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.

Ajit R. Tungate
Ajit R. Tungate
Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 5 day of March, 2009.

John R. Leaver
Notary
JOHN R. LEAVER
NOTARY PUBLIC STATE OF NEW JERSEY
MY COMMISSION EXPIRES 12/14/2012



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