

ALCOTEST CERTIFICATIONS INDEX

10-02-2015

ARAJ-0075

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Item 1 of 19

ARAJ 0075

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 Breathalyzer
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

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

Refresher Course

DATE	PLACE	INSTRUCTOR
1. 12/12/01	A.C.T.C.	Potter
2. 2-2-03	GLPA	C. Potter
3. 10-3-05	ACTC	A. Stander
4.		
5.		
6.		
7.		
8.		
9.		

S.P. 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 Alcoest 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

DATE	Refresher Course PLACE	INSTRUCTOR
1. 2-15-07	GLPA	C. Potter
2. 12/7/09	GLPA	Adam Stander
3. 7/20/11	STOCKTON	Adam Stander
4. 11/20/13	GLPA	Adam Stander
5. 1/23/15	GLPA	Adam Stander
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

DATE	Refresher Course PLACE	INSTRUCTOR
1. 12/7/09	GLPA	Adam Stander
2. 7/20/11	STOCKTON	Adam Stander
3. 11/20/13	GLPA	Adam Stander
4. 1/23/15	GLPA	Adam Stander
5.		
6.		
7.		
8.		
9.		

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

Item 1 of 19

ARAJ-0075

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

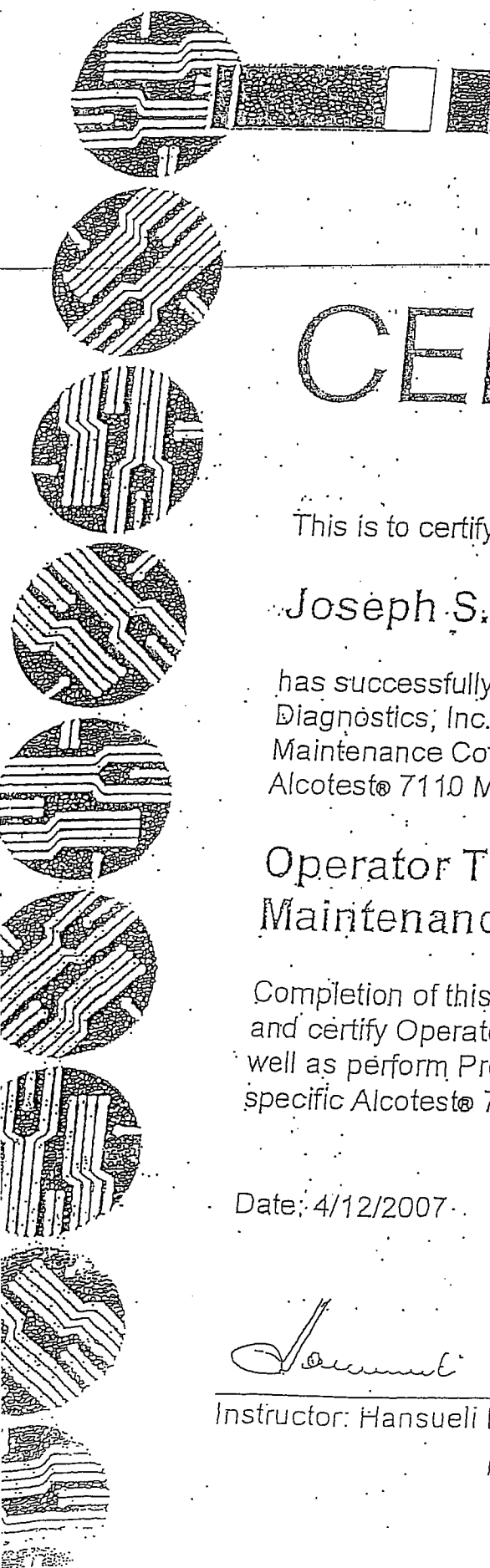
Dear Colonel Fuentes:

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



CERTIFICATE

This is to certify that

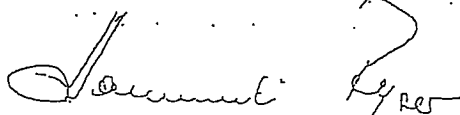
Joseph S. Dellanoce #6027

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

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ARAJ-0075



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: Dräger Safety, Inc.

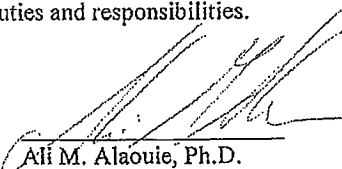
ANALYSIS DATE: 09/14/2015

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



ARAJ-0075

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
0.04 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.

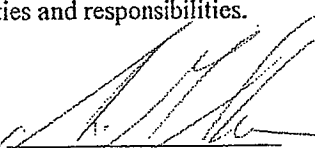
ANALYSIS DATE: 9/10/2015

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. Alaoui, 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

ARAJ-0075



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
0.08 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.

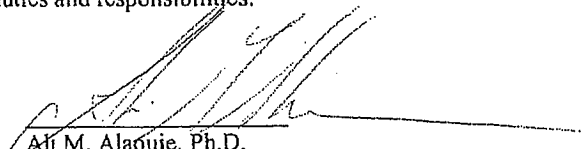
ANALYSIS DATE: 9/17/2015

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 15H142

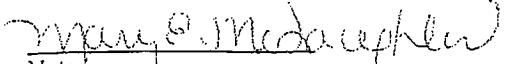
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0959 to 0.0967 grams per 100 milliliters of solution.

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



ARAJ-0075

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
0.16 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.

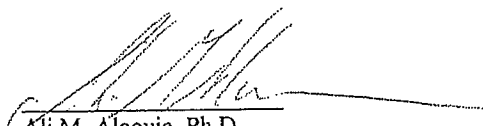
ANALYSIS DATE: 9/17/2015

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 15H144

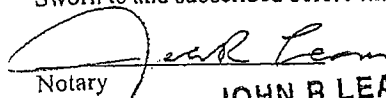
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1936 to 0.1952 grams per 100 milliliters of solution.

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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ARAJ-0075



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 Matsonford 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/YY

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:

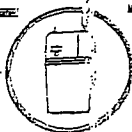
For factory calibration and re-certification traceable to National Institute of Standards and Technology contact Control Company.

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-01805-2008-AQ-HOU-RvA.
International Laboratory Accreditation-Cooperation (ILAC) - Multilateral Recognition Arrangement (MRA).

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ARAJ-0075



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

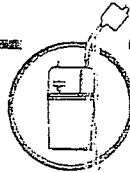
32/BC

Re-Certification Due Date

8-18-16

Item 8 of 19

ARAJ-0075



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:

DDPK S3 - 0005

Certification Date

8-17-15

Technician

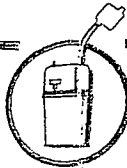
JJ/SY

Re-Certification Due Date

8-17-16

Item 9 of 19

AKAT-0075



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:

DDRF53-0009

Certification Date

8-18-15

Technician

JJ/PC

Re-Certification Due Date

8-18-16

Item 10 of 19

ARRJ-0075

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

ARAJ-0075

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 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:

6-3-14

SERIAL NUMBER:

ARAJ-0075

Draeger Safety Diagnostics, Inc.

BC

Item 12 of 19

ARAJ-EO75



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:

DDAN-0041

Certification Date

3-12-15

Technician

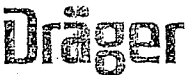
BC

Re-Certification Due Date

3-12-16

Item 13 of 19

ARAJ-0075

		
ALCOTEST® 7110 TEMPERATURE PROBE		
CERTIFICATE OF ACCURACY		
<p>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.</p>		
Serial Number Temp. Probe	Certification date:	Next Certification due:
<u>DDXKP2-436</u>	<u>3-6-15</u>	<u>3-6-16</u>
Probe Value	Dräger Safety Diagnostics, Inc. Technical Service Department	
<u>107</u>	<u>PC</u>	

Item 14 of 19

ARAJ-0075

Alcotest 7110 Calibration Record

Equipment

Alcotest 7110 MKIII-C
Location: TOMS RIVER P.D.
Calibration File No.: 01746
Certification File No.: 01605
Linearity File No.: 01606
Solution File No.: 01741
Sequential File No.: 01746

Serial No.: ARAJ-0075

Calib. Date: 10/02/2015
Cert. Date: 04/07/2015
Lin. Date: 04/07/2015
Soln. Date: 09/28/2015
File Date: 10/02/2015

Calib. No.: 00019
Cert. No.: 00013
Lin. No.: 00013
Soln. No.: 00188

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

Model No.: CU-34

Serial No.: DDAN-0041
Expires: 08/17/2017
Bottle No.: 0594

Coordinator

Last Name: DELLANOCE

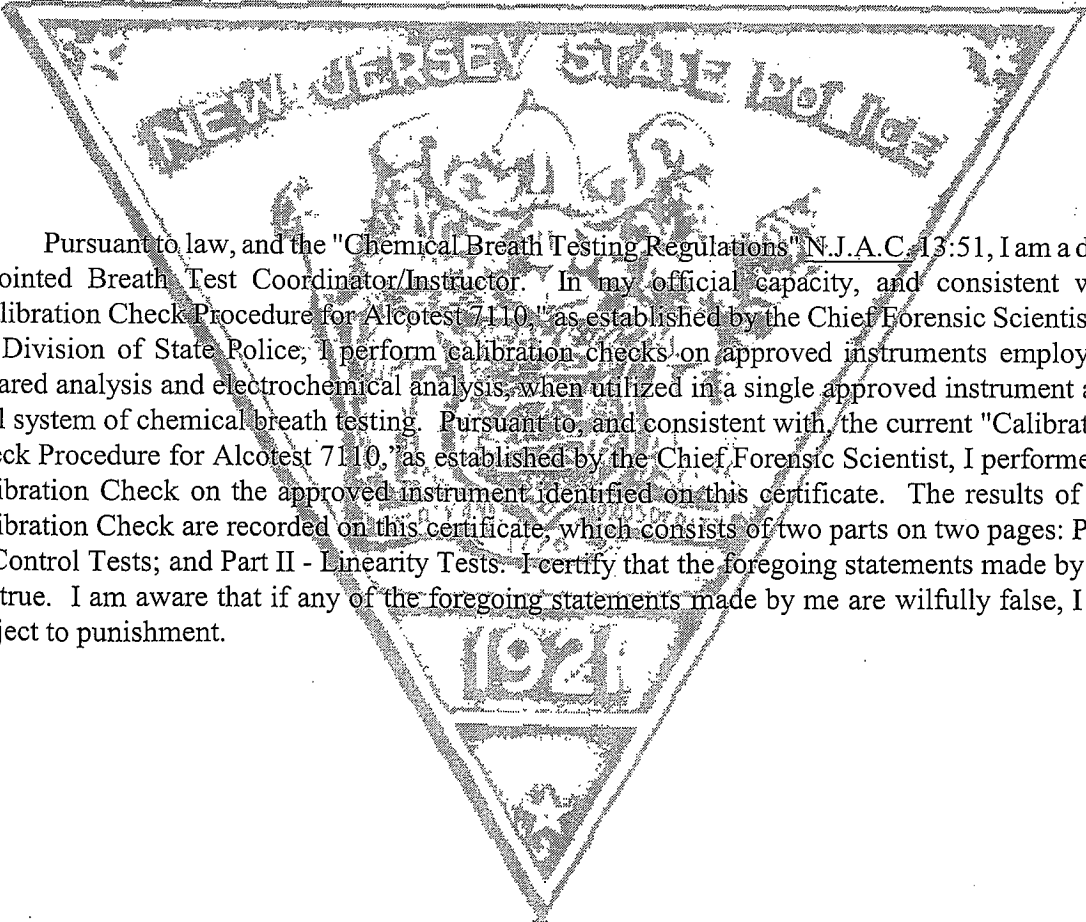
First Name: JOSEPH

MI: S

Signature: SGT. JSD # 6027

Badge No.: 6027

Date: 10/02/2015

*Black Key Temperature Probe Serial.....# DDEEP2 - 081 *js**Digital NIST Temperature Measuring System Serial.....# 130754753 *js*

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 15 of 19

ARAJ-0075

Alcotest 7110 Calibration Certificate

Part I - Control Tests

Equipment

Alcotest 7110 MKIII-C

Serial No.: ARAJ-0075

Location:

TOMS RIVER P.D.

Calibration File No.: 01746

Calib. Date: 10/02/2015

Calib. No.: 00019

Certification File No.: 01747

Cert. Date: 10/02/2015

Cert. No.: 00014

Linearity File No.: 01606

Lin. Date: 04/07/2015

Lin. No.: 00013

Solution File No.: 01741

Soln. Date: 09/28/2015

Soln. No.: 00188

Sequential File No.: 01747

File Date: 10/02/2015

Calibrating Unit: WET

Model No.: CU-34

Serial No.: DDAN-0041

Control Solution %: 0.100%

Expires: 08/17/2017

Solution Control Lot: 15H143

Bottle No.: 0594

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	10:29D		
Control 1 EC	0.099%	10:29D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	10:29D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:30D		
Control 2 EC	0.099%	10:31D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	10:31D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:31D		
Control 3 EC	0.098%	10:32D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.100%	10:32D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:33D		

All tests within acceptable tolerance.

Coordinator

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: SGT ASH #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

Alcotest 7110 Calibration Certificate

ARAJ-0075

Part II - Linearity Tests

Equipment Alcotest 7110 MKIII-C Serial No.: ARAJ-0075
Location: TOMS RIVER P.D.
Calibration File No.: 01746 **Calib. Date:** 10/02/2015 **Calib. No.:** 00019
Certification File No.: 01747 **Cert. Date:** 10/02/2015 **Cert. No.:** 00014
Linearity File No.: 01748 **Lin. Date:** 10/02/2015 **Lin. No.:** 00014
Solution File No.: 01741 **Soln. Date:** 09/28/2015 **Soln. No.:** 00188
Sequential File No.: 01748 **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%	10:52D		
Control 1 EC	0.042%	10:52D	34.1°C	*** TEST PASSED ***
Control 1 IR	0.041%	10:52D	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:54D		
Control 2 EC	0.040%	10:54D	34.1°C	*** TEST PASSED ***
Control 2 IR	0.040%	10:54D	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:56D		
Control 3 EC	0.081%	10:56D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.080%	10:56D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:58D		
Control 4 EC	0.081%	10:58D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.080%	10:58D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:00D		
Control 5 EC	0.163%	11:00D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.161%	11:00D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:02D		
Control 6 EC	0.160%	11:02D	34.1°C	*** TEST PASSED ***
Control 6 IR	0.161%	11:02D	34.1°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	11:04D		

All tests within acceptable tolerance.

Coordinator

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: Set. JSD #6021

Badge No.: 6027

Date: 10/02/2015

Item 17 of 19

ARAJ-0075
Calibrating Unit
New Standard Solution Report

Sol. 189

10-2-15

Equipment Alcotest 7110 MKIII-C
Location: TOMS RIVER P.D.
Calibration File No.: 01746
Certification File No.: 01747
Linearity File No.: 01748
Solution File No.: 01749
Sequential File No.: 01749

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

Serial No.: ARAJ-0075

Calib. No.: 00019
Cert. No.: 00014
Lin. No.: 00014
Soln. No.: 00189

Calibrating Unit: WET
Control Solution %: 0.100%
Solution Control Lot: 15B137

Model No.: CU-34

Serial No.: DDAN-0041
Expires: 02/11/2017
Bottle No.: 0903

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	12:09D		
Control 1 EC	0.101%	12:10D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.100%	12:10D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:11D		
Control 2 EC	0.100%	12:11D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.100%	12:11D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:12D		
Control 3 EC	0.099%	12:12D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	12:12D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	12:13D		

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: DDXK P2 - 436

Changed By:

Last Name: DELLANOCE

First Name: JOSEPH

MI: S

Signature: SGT. DELLANOCE # 6027

Badge No.: 6027

Date: 10/02/2015

Item 18 of 19

ARAJ-0075



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

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.

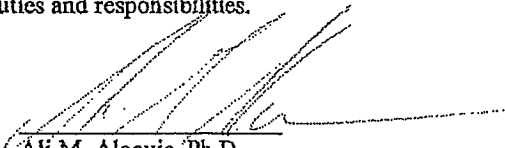
ANALYSIS DATE: 3/12/2015

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



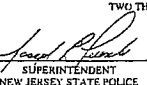

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Item 19 of 19

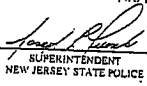

ARAJ-0075

DEPARTMENT OF
Traffic and Public Safety
This is to certify that
Guy E. Maize
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
 SUPERINTENDENT
NEW JERSEY STATE POLICE
 ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. 11/29/07	OCPA	Adam Stender
2. 7-14-09	OCPA	Wm Linn
3. 2-22-11	OCPA	Wm Linn
4. 1-28-13	OCPA	Wm Linn
5. 3/4/15	OCPA	Adam Stender
6.		
7.		
8.		
9.		

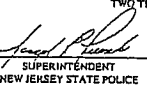
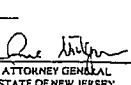
S.P. 293B (Rev. 06/03)

DEPARTMENT OF
Traffic and Public Safety
This is to certify that
Timothy A. Syg
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
 SUPERINTENDENT
NEW JERSEY STATE POLICE
 ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

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

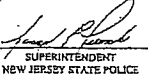
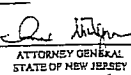
S.P. 293B (Rev. 06/03)

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
 SUPERINTENDENT
NEW JERSEY STATE POLICE
 ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. 1-18-11	OCPA	Wm Linn
2. 1-22-13	OCPA	Wm Linn
3. 2-4-15	OCPA	Wm 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
 SUPERINTENDENT
NEW JERSEY STATE POLICE
 ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. 11/29/07	OCPA	Adam Stender
2. 7-14-09	OCPA	Wm Linn
3. 1-3-11	OCPA	Wm Linn
4. 9/4/13	CMFA	Adam Stender
5.		
6.		
7.		
8.		
9.		

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