

# Calibrating Unit

## New Standard Solution Report

<b>Equipment</b>	Alcotest 7110 MKIII-C	Serial No.: ARWM-0025
Location:	CLIFTON CITY POLICE	
Calibration File No.:	00904	Calib. Date: 09/03/2009
Certification File No.:	00905	Cert. No.: 00017
Linearity File No.:	00906	Cert. Date: 09/03/2009
Solution File No.:	00907	Lin. No.: 00010
Sequential File No.:	00907	Lin. Date: 09/03/2009
		Soln. No.: 00076
		Soln. Date: 09/03/2009
		File Date: 09/03/2009
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.100%	Serial No.: DDXA S3-0033
Solution Control Lot:	07J048	Expires: 10/03/2009
		Bottle No.: 1072

Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	15:03D		
Control 1 EC	0.104%	15:04D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.103%	15:04D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:04D		
Control 2 EC	0.103%	15:05D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.103%	15:05D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:06D		
Control 3 EC	0.103%	15:06D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.102%	15:06D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	15:07D		

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.

Serial Number Temp Probe # DDWJP2-184 (MD)

**Changed By:**

Last Name: ARROYO

First Name: MARCOS

MI: A.

Signature: \_\_\_\_\_

*TA*  
*AR*

6291

Badge No.: 6291

Date: 09/03/2009



State of New Jersey

OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
POST OFFICE BOX 7068
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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: 11/28/07

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 07J048

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have an ethyl alcohol concentration range of 0.1225 to 0.1229 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 October 3, 2009.

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.

[Handwritten signature of Ajit R. Tungare]

Ajit R. Tungare
Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 17th day of December, 2007.

[Handwritten signature of Linda L. DeSantis]
Notary

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



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Printed on Recycled Paper and Recyclable



DEPARTMENT OF  
**Traffic and Public Safety**  
This is to certify that

**MARCOS A. ARROYO JR.**  
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1964 IN THE OPERATION OF THE **ALCOTEST 7110 MKIII** A METHOD TO DETERMINE INTOXICATION. GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 28th DAY OF February

TWO THOUSAND AND FIVE

*[Signature]*  
SUPERINTENDENT  
NEW JERSEY STATE POLICE

*[Signature]*  
ATTORNEY GENERAL  
STATE OF NEW JERSEY

DEPARTMENT OF  
**Traffic and Public Safety**  
This is to certify that

**Marcos A. Arroyo**  
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1964 IN THE OPERATION OF THE **Breathalyzer** A METHOD TO DETERMINE INTOXICATION. GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 20th DAY OF October

TWO THOUSAND AND Four

*[Signature]*  
SUPERINTENDENT  
NEW JERSEY STATE POLICE

*[Signature]*  
ATTORNEY GENERAL  
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. <u>8-13-08</u>	<u>B.C.P.A.</u>	<u>[Signature]</u>
2. _____	_____	_____
3. _____	_____	_____
4. _____	_____	_____
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

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

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. <u>10/20/08</u>	<u>CCPA</u>	<u>[Signature]</u>
2. <u>9-3-08</u>	<u>BLPP</u>	<u>[Signature]</u>
3. _____	_____	_____
4. _____	_____	_____
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

S.P. 293B (Rev. 09/03)

ORIGINAL COURSE DATES

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

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

DEPARTMENT OF  
**Traffic and Public Safety**  
This is to certify that

**MARCOS A. ARROYO JR.**  
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHEMICAL BREATH ANALYSES PURSUANT TO CHAPTER 142 OF THE LAWS OF 1964 IN THE OPERATION OF THE **Breathalyzer** A METHOD TO DETERMINE INTOXICATION. GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 19th DAY OF May

TWO THOUSAND AND NINE

*[Signature]*  
SUPERINTENDENT  
NEW JERSEY STATE POLICE

*[Signature]*  
ATTORNEY GENERAL  
STATE OF NEW JERSEY



State of New Jersey  
OFFICE OF THE ATTORNEY GENERAL  
DEPARTMENT OF LAW AND PUBLIC SAFETY  
PO Box 080  
TRENTON NJ 08625-0080

ION S. CORZINE  
Governor

ANNE MILGRAM  
Attorney General

May 1, 2009

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 Marcos A. Arroyo #6291

Dear Col. Fuentes:

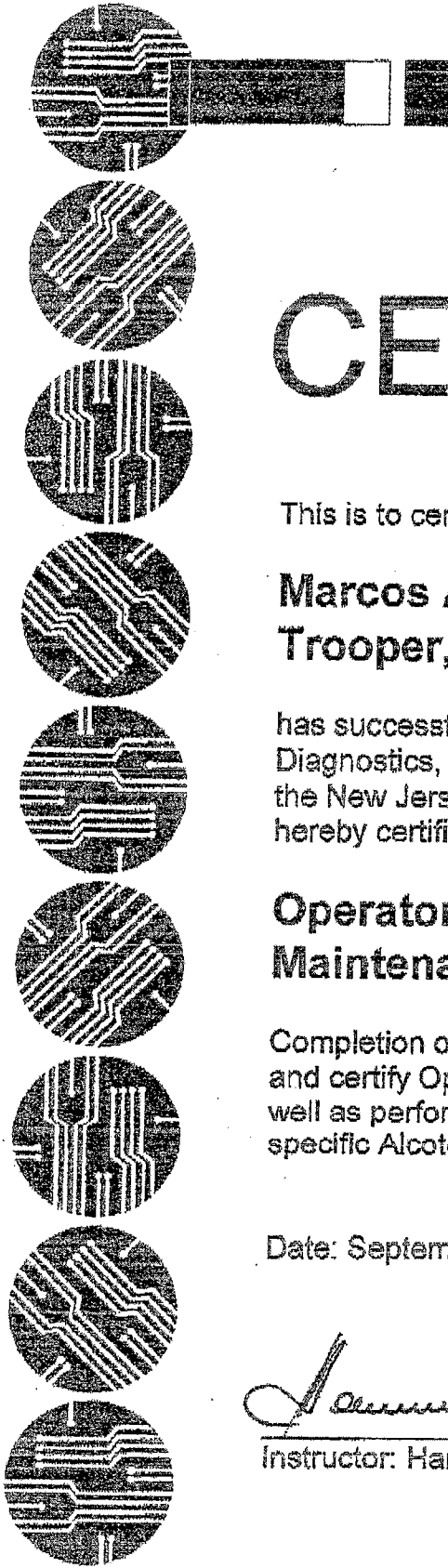
Pursuant to the provisions of N.J.A.C. 13:15-51-2.1 (b) and (c), as adopted and promulgated under the provisions of N.J.S.A. 39:4-50.3, 39:3-10.25 and 12-7-56, I hereby approve Trooper Marcos A. Arroyo #6291, as a duly certified Breath Test Coordinator/Instructor. This approval is effective immediately.

Very truly yours,

  
Anne Milgram  
Attorney General

c: Trooper Marcos A. Arroyo #6291, Alcohol/Drug Test Unit, Division of State Police  
Lt. Paul Spirit, Unit Head, alcohol/Drug Test Unit, Division of State Police





# CERTIFICATE

This is to certify that

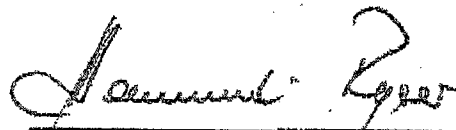
**Marcos Arroyo Jr.**  
**Trooper, #6291**

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 Rysler

**Dräger**