

Calibrating Unit

New Standard Solution Report

Equipment Alcotest 7110 MKIII-C Serial No.: ARUM-0066
Location: PENNSAUKEN TWSP. P.D.
Calibration File No.: 00866 **Calib. Date:** 07/06/2010 **Calib. No.:** 00011
Certification File No.: 00867 **Cert. Date:** 07/06/2010 **Cert. No.:** 00010
Linearity File No.: 00868 **Lin. Date:** 07/06/2010 **Lin. No.:** 00010
Solution File No.: 00869 **Soln. Date:** 07/06/2010 **Soln. No.:** 00087
Sequential File No.: 00869 **File Date:** 07/06/2010

Calibrating Unit: WET **Model No.:** CU-34 **Serial No.:** DDUN S3-0338
Control Solution %: 0.100% **Expires:** 09/18/2011
Solution Control Lot: 09I069 **Bottle No.:** 0025

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	10:43D		
Control 1 EC	0.102%	10:43D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.102%	10:43D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:44D		
Control 2 EC	0.100%	10:44D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.102%	10:44D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:45D		
Control 3 EC	0.100%	10:46D	34.0°C	*** TEST PASSED ***
Control 3 IR	0.101%	10:46D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	10:46D		

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! DDUJPA-1435

Changed By:

Last Name: SULLIVAN

First Name: FRANCIS

MI: -

Signature:

Tpr TJ Sullivan #5103

Badge No.: 5103

Date: 07/06/2010

*Alcotest discovery packet
for defendants 7-6-10
until further.*

Alcotest 7110 Calibration Record

Equipment

Alcotest 7110 MKIII-C
Location: PENNSAUKEN TWSP. P.D.

Serial No.: ARUM-0066

B

Calibration File No.: 00866
Certification File No.: 00785
Linearity File No.: 00786
Solution File No.: 00856
Sequential File No.: 00866

Calib. Date: 07/06/2010
Cert. Date: 01/06/2010
Lin. Date: 01/06/2010
Soln. Date: 06/18/2010
File Date: 07/06/2010

Calib. No.: 00011
Cert. No.: 00009
Lin. No.: 00009
Soln. No.: 00086

Calibrating Unit: WET
Control Solution %: 0.100%
Solution Control Lot: 09D065

Model No.: CU-34

Serial No.: DDUN S3-0338
Expires: 04/22/2011
Bottle No.: 0781

Coordinator

Last Name: SULLIVAN

First Name: FRANCIS

MI: -

Signature:

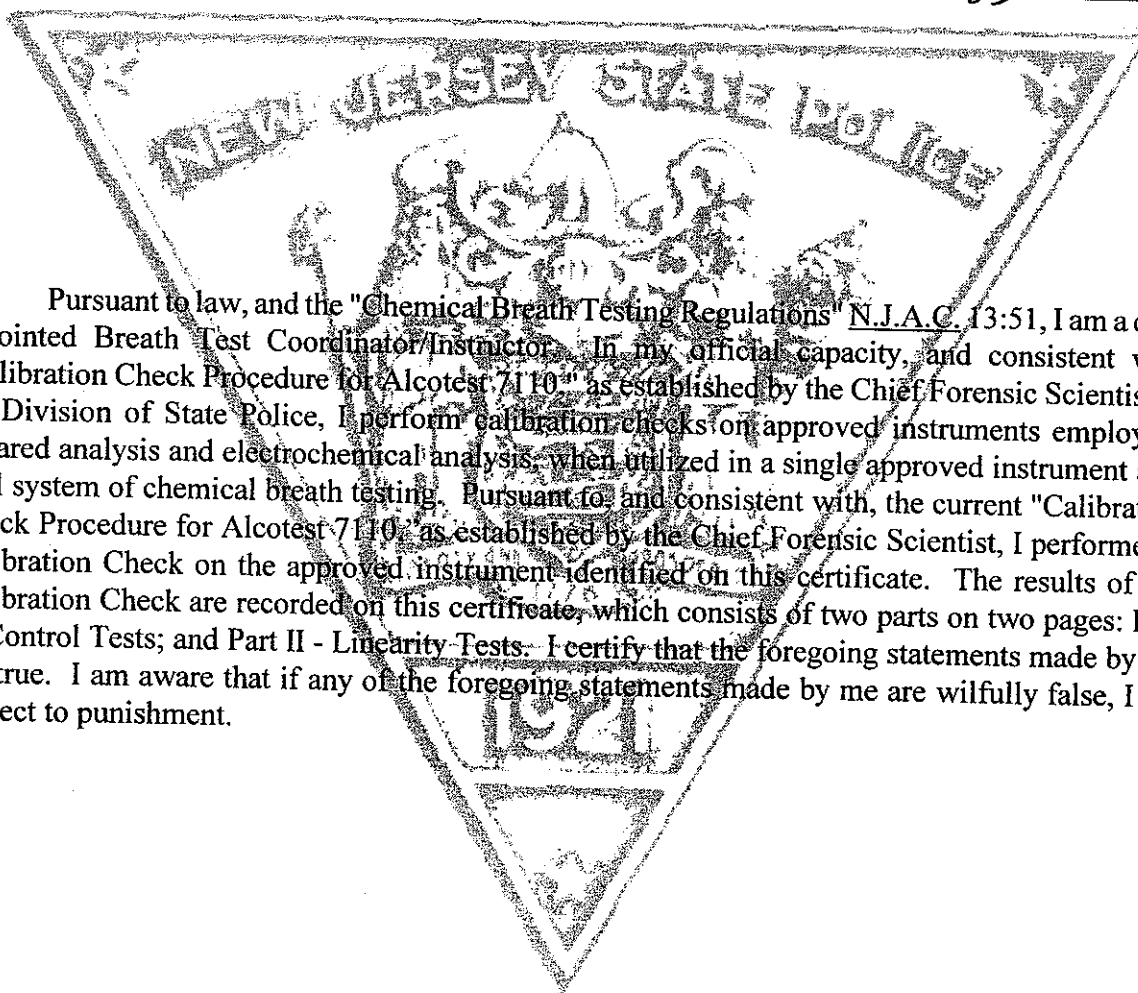
Francis J Sullivan #5103

Badge No.: 5103

Date: 07/06/2010

*Black Key Temperature Probe Serial.....# 00MBP1-000225

*Digital NIST Temperature Measuring System Serial.....# 8049773525



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

C

Equipment

Alcotest 7110 MKIII-C
Location: PENNSAUKEN TWSP. P.D.
Serial No.: ARUM-0066
Calibration File No.: 00866
Calib. Date: 07/06/2010
Calib. No.: 00011
Certification File No.: 00867
Cert. Date: 07/06/2010
Cert. No.: 00010
Linearity File No.: 00786
Lin. Date: 01/06/2010
Lin. No.: 00009
Solution File No.: 00856
Soln. Date: 06/18/2010
Soln. No.: 00086
Sequential File No.: 00867
File Date: 07/06/2010
Calibrating Unit: WET
Model No.: CU-34
Serial No.: DDUN S3-0338
Control Solution %: 0.100%
Expires: 04/22/2011
Solution Control Lot: 09D065
Bottle No.: 0781

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

All tests within acceptable tolerance.

Coordinator

Last Name: SULLIVAN First Name: FRANCIS MI: -
Signature: *Tpr F J Sullivan #5103* Badge No.: 5103
Date: 07/06/2010

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

D

Equipment	Alcotest 7110 MKIII-C	Serial No.: ARUM-0066
Location:	PENNSAUKEN TWSP. P.D.	
Calibration File No.:	00866	Calib. Date: 07/06/2010
Certification File No.:	00867	Calib. No.: 00011
Linearity File No.:	00868	Cert. Date: 07/06/2010
Solution File No.:	00856	Cert. No.: 00010
Sequential File No.:	00868	Lin. Date: 07/06/2010
		Lin. No.: 00010
		Soln. Date: 06/18/2010
		Soln. No.: 00086
		File Date: 07/06/2010
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.040%	Serial No.: DDWF S3-0215
Solution Control Lot:	10A073	Expires: 01/12/2012
		Bottle No.: 1323
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.080%	Serial No.: DDXD S3-0193
Solution Control Lot:	10A074	Expires: 01/15/2012
		Bottle No.: 0256
Calibrating Unit:	WET	Model No.: CU-34
Control Solution %:	0.160%	Serial No.: DDWF S3-0241
Solution Control Lot:	10A075	Expires: 01/21/2012
		Bottle No.: 0221

Function	Result %BAC	Time HH:MM	Temperature Simulator (°C)	Comment(s) or Error(s)
Ambient Air Blank	0.000%	09:25D		
Control 1 EC	0.042%	09:25D	34.0°C	*** TEST PASSED ***
Control 1 IR	0.041%	09:25D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:27D		
Control 2 EC	0.040%	09:28D	34.0°C	*** TEST PASSED ***
Control 2 IR	0.041%	09:28D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:29D		
Control 3 EC	0.081%	09:30D	33.9°C	*** TEST PASSED ***
Control 3 IR	0.081%	09:30D	33.9°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:31D		
Control 4 EC	0.081%	09:32D	34.0°C	*** TEST PASSED ***
Control 4 IR	0.080%	09:32D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:33D		
Control 5 EC	0.163%	09:34D	34.0°C	*** TEST PASSED ***
Control 5 IR	0.162%	09:34D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:35D		
Control 6 EC	0.161%	09:36D	34.0°C	*** TEST PASSED ***
Control 6 IR	0.161%	09:36D	34.0°C	*** TEST PASSED ***
Ambient Air Blank	0.000%	09:37D		

All tests within acceptable tolerance.

Coordinator

Last Name: SULLIVAN

First Name: FRANCIS

MI: -

Signature: Tpr I J Sullivan #5103

Badge No.: 5103

Date: 07/06/2010

Dräger safety

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:

28 JAN 05

SERIAL NUMBER:

ARUM - 00666

Draeger Safety Diagnostics, Inc.
Durango, CO

EW



Dräger safety

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:

DDUN53-0338

Certification Date

6-24-10

Technician

mm

Re-Certification Due Date

6-24-11

Dräger safety

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

DDUJ22-143

Certification date:

6/21/10

Next Certification due:

6/21/11

Probe Value

1.05

Draeger Safety Diagnostics, Inc.
Technical Service Department

2m



Dräger safety

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

DDMBP7-0002

Certification date:

2-3-10

Next Certification due:

2-3-11

Probe Value

101

Draeger Safety Diagnostics, Inc.
Technical Service Department

gmm



Calibration
Certificate No. 1750.01

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



Cert. No.: 4000-1967485

Traceable® Certificate of Calibration for Digital Thermometer

Instrument Identification:

Model: 61220-601

S/N: 80497135

Manufacturer: Control Company

Standards/Equipment:

Description	Serial Number	Due Date	NIST Traceable Reference
Temperature Calibration Bath TC191	A79341		
Thermistor Module	A27129	8/22/09	1000248949
Temperature Probe	3039	10/26/08	A7710039-4
Temperature Probe	149	3/06/09	A82225037-3
Thermistor Module	A17118	8/30/08	A7831032
Temperature Calibration Bath TC218	A73332		

Certificate Information:

Technician: 68

Procedure: CAL-06

Cal Date: 8/28/08

Cal Due: 8/28/10

Test Conditions: 22.5°C 49.0 %RH 1013 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.		25.001	24.998	Y	24.951	25.051	0.013	3.8:1
°C		N.A.		60.001	59.999	Y	59.951	60.051	0.018	2.8:1
°C		N.A.		100.001	99.998	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 Range; ±uc=Measurement Uncertainty; TUR=Test Uncertainty Ratio; Accuracy=±(Max-Min)/2; Date=MM/DD/YY

Wallace Barry
Wallace Barry, 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).



Draeger safety

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:

DDWF53-0215

Certification Date

Technician

Re-Certification Due Date

2/3/10

DM

2/3/11

K



Dräger safety

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:

DDXDS3-0193

Certification Date

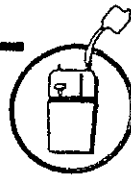
Technician

Re-Certification Due Date

2/3/10

DM

2/3/11



Draeger safety

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:

DDWF53-0241

Certification Date

Technician

Re-Certification Due Date

2/3/10

DM

2/3/11

M



JON S. CORZINE
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

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





CHRIS CHRISTIE
Governor

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

PAULA T. DOW
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 0.045 to 0.051 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc.

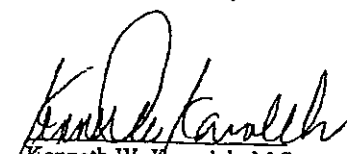
ANALYSIS DATE: 2/2/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10A073

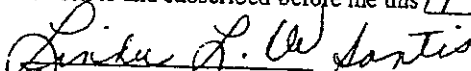
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0479 to 0.0481 grams per 100 milliliters of solution.

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 January 12, 2012.

As Assistant 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.


Kenneth W. Kawalek, M.S.
Assistant Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 19th day of February, 2010.


Notary

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





CHRIS CHRISTIE
Governor

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

PAULA T. DOW
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 0.094 to 0.099 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc.

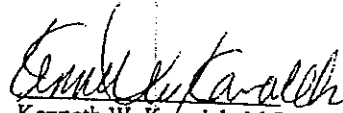
ANALYSIS DATE: 2/3/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10A074

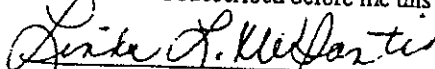
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.0954 to 0.0958 grams per 100 milliliters of solution.

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 January 15, 2012.

As Assistant 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.


Kenneth W. Kawalek, M.S.
Assistant Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 19th day of February, 2010.


Notary

Linda L. D'Amato
Notary Public, New Jersey
My Commission Expires 8-17-14



P



CHRIS CHRISTIE
Governor

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

PAULA T. DOW
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 0.188 to 0.199 grams per 100 milliliters of solution.

MANUFACTURER: Drager Safety, Inc.


ANALYSIS DATE: 2/4/2010

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 10A075

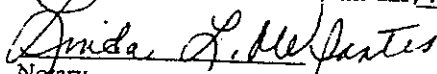
Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1913 to 0.1919 grams per 100 milliliters of solution.

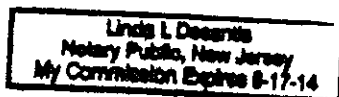
This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to N.J.A.C. 13:51-3.4, of approved breath test instruments (N.J.A.C. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is January 21, 2012.

As Assistant 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.


Kenneth W. Kawalek, M.S.
Assistant Chief Forensic Scientist
Division of State Police

Sworn to and subscribed before me this 19th day of February, 2010.


Notary



Q



CERTIFICATE

This is to certify that

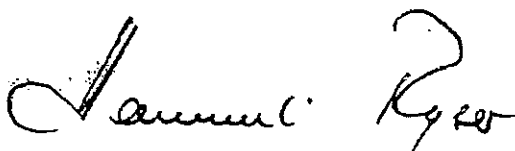
Francis Sullivan
Trooper I, #5103

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



R

JON S. CORZINE
Governor

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

ANNE MILGRAM
Attorney General

November 5, 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 I Francis Sullivan # 5103

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 I Francis Sullivan # 5103 as a duly certified Breath Test Coordinator/Instructor. This approval is effective immediately.

Very truly yours,

Anne Milgram
Attorney General

AM:HA:tlh

c: Trooper I Francis Sullivan # 5103, Alcohol/Drug Test Unit, Division of State Police
Lt. Paul Spirit, Unit Head, Alcohol/Drug Test Unit, Division of State Police

G:\Prosecutor Services\COPROSL\LETTERS\Sullivan Breath Test Ltr 11.5.08.wpd



5

DEPARTMENT OF
Internal and Public Safety

This is to certify that

Francis J. Sullivan
New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT CHIEF OF POLICE TRAINING COURSE PURSUANT TO CHAPTER
147 OF THE LAWS OF 1980 ON THE BASIS OF THE Great Lakes COURSE TO
DETERMINE INTERAGENCY

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 29th DAY OF APR.
ONE THOUSAND NINE HUNDRED AND 98

Carol Williams
SUPERINTENDENT
NEW JERSEY STATE POLICE

Robert T. Pate
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES		
DATE	Refresher Course PLACE	INSTRUCTOR
1 9-6-96	ACTC	J. P. Pate
2 12-15-97	ACTC	J. P. Pate
3 12-8-99	ACTC	Mr. Garrison
4 10-9-01	OCRA	Mr. Garrison
5 7-17-03	ACTC	C. Pote
6 6-10-05	ACTC	C. Pote
7 11-16-07	OCRA	C. Pote
8		
9		

SP-2938

DEPARTMENT OF
Traffic and Public Safety
This is to certify that
Francis Sullivan
New Jersey State Police
is QUALIFIED AND COMPETENT TO CONDUCT COURSE IN SAFETY AND TRAFFIC ACCIDENTS PURSUANT TO CHAPTER 143 OF
THE LAWS OF 1966 IN THE OPERATION OF THE **ALCOHOL TEST 7110 MKIII-C**
A METHOD TO DETERMINE INTOXICATION.
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY, this 1st DAY OF March
THE THOUSAND AND SIX
[Signature]
S. J. DEAN
NEW JERSEY STATE POLICE
[Signature]
ATTORNEY GENERAL
STATE OF NEW JERSEY

ORIGINAL COURSE DATES

DATE	Refresher Course PLACE	INSTRUCTOR
1. 05/26/68	Springville PD	<i>[Signature]</i>
2. _____	_____	_____
3. _____	_____	_____
4. _____	_____	_____
5. _____	_____	_____
6. _____	_____	_____
7. _____	_____	_____
8. _____	_____	_____
9. _____	_____	_____

DEPARTMENT OF
Home and Public Safety
This is to certify that
Francis Sullivan

New Jersey State Police

IS QUALIFIED AND COMPETENT TO CONDUCT COURSE IN THE STATE POLICE PURSUANT TO CHAPTER 110 OF
THE LAWS OF 1986 IN THE OPERATION OF THE Brooklyn Coordinator/Instructor
A CERTIFICATE TO CERTIFICATE INSTRUCTOR
GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS 5th DAY OF November

198 THOUSAND AND

Eight.

[Signature]
SUPERINTENDENT
NEW JERSEY STATE POLICE

[Signature]
ATTORNEY GENERAL
STATE OF NEW JERSEY

V

Francis Sullivan #5103
Hamilton Technology Complex
Suite 400, 1200 Negron Drive
Hamilton, NJ 08691
lpp5103@gw.njsp.org

Current Rank & Date of Promotion & Time of Service:

Trooper I 7/16/2002 17 years of Service

Career Experience/Assignment:

April 26, 2008 to Present:

Special Investigation Section
Alcohol/Drug Testing Unit

May 29 2004 to April 25 2008:

Special Operations Section
Motor Coach/ Compliance Review Unit

December 29 2001 to May 28 2004:

Special Operations Section
Diesel Emissions

November 3 2001 to December 28 2001:

Field Operations Section
Tuckerton Station
Troop A

April 1 1995 to November 2 2001:

Field Operations Section
Bass River Station
Troop E

October 15 1994 to March 31 1995:

Field Operations Section
Port Norris Station
Troop A

October 16 1993 to October 14 1994:

Field Operations Section
Tuckerton Station
Troop A

January 16, 1993 to October 15 1993:

Field Operations Section
Woodbine Station
Troop A

Specialized Training:

Draeger Safety Diagnostics, Inc. May 2009

Alcotest 7110-MKIII-C Memory Data Download Training	
Breath Test Coordinator/Instructor, Certification	November 2008
Instructor Training in DWI Detection and Standardized Field Sobriety Testing	October 2008
Draeger Safety Diagnostics, Inc., Alcohol Coordinator Training Course on the New Jersey specific Alcotest 7110 MKIII-C	September 2008
The Robert F. Borkenstein Course on Alcohol and Highway Safety	May 2008
Inspection and Investigation of Commercial Vehicle Crashes	September 2007
Accident Investigation 1	January 2007
Accident Investigation 2	March 2007
Instructor Training Course	May 2006
Laser Operator Training Course	March 2006
Alcotest Certification	March 2006
Post Crash Vehicle Equipment Inspection	November 2004
Compliance Review Training	September 2003
Suspension and Steering	August 2003
Commercial Motor Vehicle Criminal Interdiction	April 2003
General Hazardous Material Inspection	December 2002
Domestic Cannabis Eradication & Suppression Seminar	July 2002
Trucks and Terrorism	May 2002
Motorcoach	May 2002
NASI-North American Standard Inspection Part B	February 2002
NASI-Weights & Dimensions	February 2002

X

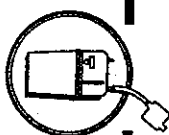
NASI-North American Standard Inspection Part A	January 2002
PR-24 Training Course	July 1999
Narcotics Trafficking Trends Seminar	June 1998
Firearms Instructor Course	May 1997
Driving While Intoxicated/Standardized Field Sobriety	July 1996
Breathalyzer Course	April 1994

Educational/Certification Summary:

Associates of Science Comm. College of the Air Force	August 1987
---	-------------

Commendation & Awards:

Certificate of Commendation	June 2002
-----------------------------	-----------



Dräger safety

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:

DDU4MS3-0338

Certification Date

Technician

Re-Certification Due Date

6-24-10

mm

6-24-11

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

Certification date:

Next Certification due:

DD4502-143

6/21/10

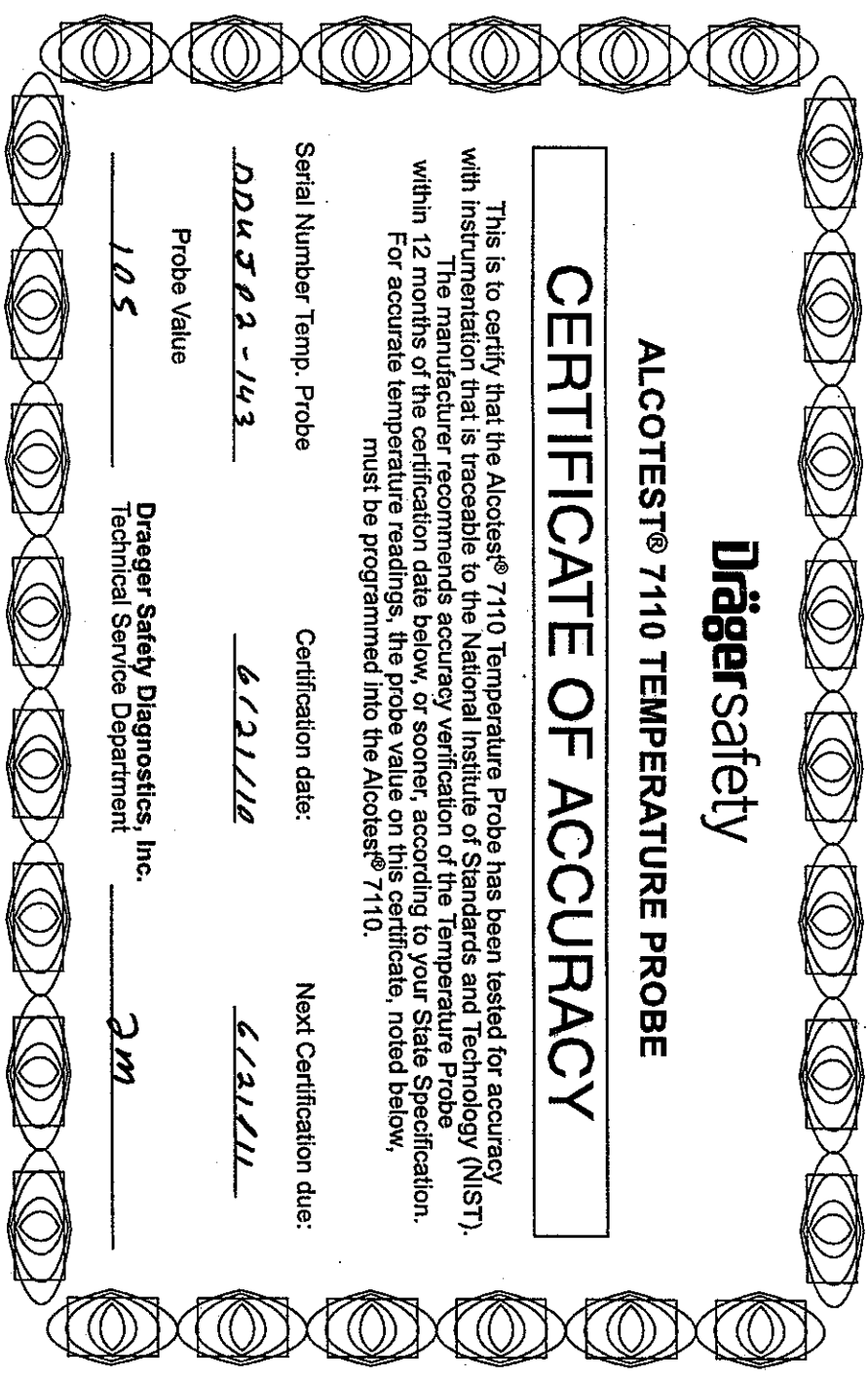
6/21/11

Probe Value

105

Draeger Safety Diagnostics, Inc.
Technical Service Department

2m



ARTICLE II, Drug-Free Zones [Adopted 9-14-1988 by Ord. No. 88-36; amended in its entirety 2-24-1999 by Ord. No. 99-02]

§ 146-5. Map.

In accordance with and pursuant to the authority of P.L. 1997, c. 181 (N.J.S.A. 2C:35-7) and P.L. 1997, c. 327 (N.J.S.A. 2C:35-7.1), the Drug-Free Zone Map produced on or about January 5, 1999, under the direction of the Municipal Engineer is hereby approved and accepted as an official finding and record of the location and boundaries of those areas within the Township of Pennsauken that are on or within:

- A. One thousand feet of any school property used for school purposes which is owned by or leased to any elementary school or secondary school or school board.
- B. Five hundred feet of a public housing facility.
- C. Five hundred feet of a public park.

D. Five hundred feet of a public building.

§ 146-6. Definitions.

As used in this article, the following terms shall have the meanings indicated:

PUBLIC BUILDING -- Any publicly owned or leased library or museum.

PUBLIC HOUSING FACILITY -- Any dwelling, complex of buildings, accommodation, building, structure or facility and real property of any nature appurtenant thereto and used in connection therewith, which is owned by or leased to a local housing authority in accordance with the Local Redevelopment and Housing Law, P.L. 1992, c. 79 (N.J.S.A. 40A:12A-1 et seq.) for the purpose of providing living accommodations to persons of low income.

PUBLIC PARK -- A park, recreation facility or area or playground owned or controlled by a state, county, or local government unit.

§ 146-7. Map as official record; furnishing of copies.

The Township Clerk shall keep on file the original of the map approved and adopted pursuant to § 146-5 of this article as an official record of the Township, and shall provide, at a reasonable cost, a true copy thereof to any person, agency or court which may from time to time request such a copy, along with a certification that such copy is a true copy of the map approved and adopted herein. The Township Clerk shall provide, without cost, a true copy of such map and this article to the County Clerk and to the office of the Camden County Prosecutor.

§ 146-8. Notification of boundary changes.

The School Board, or the chief administrative officer in the case of any private or parochial school, shall have the continuing obligation to promptly notify the Municipal Engineer and the Municipal Solicitor of any changes or contemplated changes in the location and boundaries of any property owned or leased to any elementary or secondary school or school board and which is used for school purposes.

§ 146-9. Additional determinations.

The following additional matters are hereby determined, declared, recited and stated:

A. Pursuant to the provisions of P.L. 1997, c. 181 (N.J.S.A. 2C:35-7), and P.L. 1997, c. 327 (N.J.S.A. 2C:35-7.1), a prosecutor is not precluded from introducing or relying upon any other evidence or testimony to establish a violation of the offense defined in the statutes, including use of a map or diagram other than the one adopted pursuant to § 146-5 of this article. The failure of the map approved herein to depict the location and boundaries of any property which is, in fact, used for school purposes, or as a public park, or public housing facility, or public building, whether the absence of such depiction is the result of inadvertent omission or the result of any changes in the location of such property which have not yet been incorporated onto a revised approved map, shall not be deemed to be an official finding and record that such property is not used for school purposes, or as a public park, or public housing facility, or public building.

B. Pursuant to the provisions of P.L. 1997, c. 181, and P.L. 1997, c. 327, the map approved and adopted pursuant to § 146-5 of this article may be changed from time to time by the governing body of the Township of Pennsauken.

C. It is understood that the map approved and adopted pursuant to § 146-5 of this article was prepared and is intended to be used as evidence in prosecutions arising under the criminal laws of this state and that, pursuant to state law, such map shall constitute prima facie evidence of the following:

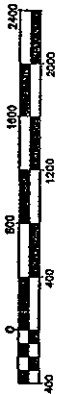
(1) The location and boundaries of areas that are on or within 1,000 feet of an elementary or secondary school, or any property used for school purposes which is owned by or leased to such school or school board.

(2) The location and boundaries of areas that are on or within 500 feet of a public park, a public housing facility, or a public building.

D. All of the requirements set forth in P.L. 1997, c. 181, and P.L. 1997, c. 327, concerning the preparation, approval and adoption of a Drug-Free Zone Map have been complied with.

0

A horizontal graphic scale bar with alternating black and white segments. Numerical labels are placed below the bar at intervals of 400 feet, starting from 0 on the left and ending at 2400 on the right.



MATCH WITH SHEET 2

INDEX OF PROPERTIES

[illegible]

TM
ASSOCIATES
55 N. CHURCH STREET
MORRISTOWN, NJ 08056
TEL 856-722-8700
FAX 856-722-0175

2	12/8/07	ENTER 2008 CLERKNEY SCHOOL
1	10/8/04	ADD 2008 CLERKNEY SCHOOL

MATCH WITH SHEET 1

U.S. RTE 130

MATCH WITH SHEET 1

KEY MAP

MATCH WITH SHEET 4

[illegible]

A horizontal graphic scale bar with alternating black and white segments. Numerical labels are placed above the bar at intervals of 400, starting from 0 on the left and ending at 2400 on the right. The text 'GRAPHIC SCALE' is printed vertically in bold capital letters to the right of the bar.

5	11/1/97	ADDED ON-PRICE DOW
10/1/97		ADJ SCLAR CLOSURE/ATT

TOWNSHIP OF CINCINNATI

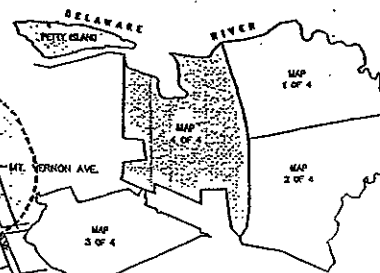
BURLINGTON
COUNTY

TOWNSHIP
OF
MAPLE SHADE

TOWNSHIP
OF
CHERRY HILL

3	12/18/97	ASOTD PHARMACY CENTER PHILADELPHIA, PA
1	10/16/98	ADD DOUGLASS ELEMENTARY SCHOOL

PENNSAUKEN TOWNSHIP



KEY MAP

MATCH WITH SHEET 1

MATCH WITH SHEET 2

INDEX OF PROPERTIES

PROPERTIES

SCHOOL PROPERTIES (1000 FT.)

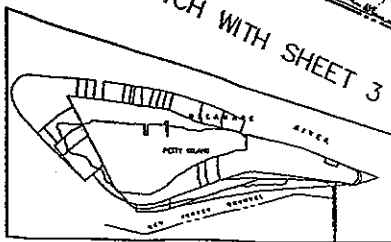
- 1. GARDEN SCHOOL
- 2. DEEP SPRING HIGH SCHOOL
- 3. GARDEN SCHOOL
- 4. CALVERT HTS.-HIGH SCHOOL
- 5. GARDEN SCHOOL
- 6. GARDEN SCHOOL
- 7. GARDEN HILL SCHOOL
- 8. - BUILT
- 9. GARDEN SCHOOL
- 10. GARDEN S. HILL SCHOOL
- 11. GARDEN SCHOOL
- 12. LUTHERAN SCHOOL
- 13. LUTHERAN SCHOOL
- 14. LUTHERAN SCHOOL
- 15. LUTHERAN SCHOOL
- 16. LUTHERAN SCHOOL
- 17. LUTHERAN SCHOOL
- 18. LUTHERAN SCHOOL
- 19. LUTHERAN SCHOOL
- 20. LUTHERAN SCHOOL
- 21. LUTHERAN SCHOOL
- 22. LUTHERAN SCHOOL
- 23. LUTHERAN SCHOOL
- 24. LUTHERAN SCHOOL
- 25. LUTHERAN SCHOOL
- 26. LUTHERAN SCHOOL
- 27. LUTHERAN SCHOOL
- 28. LUTHERAN SCHOOL
- 29. LUTHERAN SCHOOL
- 30. LUTHERAN SCHOOL
- 31. LUTHERAN SCHOOL
- 32. LUTHERAN SCHOOL
- 33. LUTHERAN SCHOOL
- 34. LUTHERAN SCHOOL
- 35. LUTHERAN SCHOOL
- 36. LUTHERAN SCHOOL
- 37. LUTHERAN SCHOOL
- 38. LUTHERAN SCHOOL
- 39. LUTHERAN SCHOOL
- 40. LUTHERAN SCHOOL
- 41. LUTHERAN SCHOOL
- 42. LUTHERAN SCHOOL
- 43. LUTHERAN SCHOOL
- 44. LUTHERAN SCHOOL
- 45. LUTHERAN SCHOOL
- 46. LUTHERAN SCHOOL
- 47. LUTHERAN SCHOOL
- 48. LUTHERAN SCHOOL
- 49. LUTHERAN SCHOOL
- 50. LUTHERAN SCHOOL
- 51. LUTHERAN SCHOOL
- 52. LUTHERAN SCHOOL
- 53. LUTHERAN SCHOOL
- 54. LUTHERAN SCHOOL
- 55. LUTHERAN SCHOOL
- 56. LUTHERAN SCHOOL
- 57. LUTHERAN SCHOOL
- 58. LUTHERAN SCHOOL
- 59. LUTHERAN SCHOOL
- 60. LUTHERAN SCHOOL
- 61. LUTHERAN SCHOOL
- 62. LUTHERAN SCHOOL
- 63. LUTHERAN SCHOOL
- 64. LUTHERAN SCHOOL
- 65. LUTHERAN SCHOOL
- 66. LUTHERAN SCHOOL
- 67. LUTHERAN SCHOOL
- 68. LUTHERAN SCHOOL
- 69. LUTHERAN SCHOOL
- 70. LUTHERAN SCHOOL
- 71. LUTHERAN SCHOOL
- 72. LUTHERAN SCHOOL
- 73. LUTHERAN SCHOOL
- 74. LUTHERAN SCHOOL
- 75. LUTHERAN SCHOOL
- 76. LUTHERAN SCHOOL
- 77. LUTHERAN SCHOOL
- 78. LUTHERAN SCHOOL
- 79. LUTHERAN SCHOOL
- 80. LUTHERAN SCHOOL
- 81. LUTHERAN SCHOOL
- 82. LUTHERAN SCHOOL
- 83. LUTHERAN SCHOOL
- 84. LUTHERAN SCHOOL
- 85. LUTHERAN SCHOOL
- 86. LUTHERAN SCHOOL
- 87. LUTHERAN SCHOOL
- 88. LUTHERAN SCHOOL
- 89. LUTHERAN SCHOOL
- 90. LUTHERAN SCHOOL
- 91. LUTHERAN SCHOOL
- 92. LUTHERAN SCHOOL
- 93. LUTHERAN SCHOOL
- 94. LUTHERAN SCHOOL
- 95. LUTHERAN SCHOOL
- 96. LUTHERAN SCHOOL
- 97. LUTHERAN SCHOOL
- 98. LUTHERAN SCHOOL
- 99. LUTHERAN SCHOOL
- 100. LUTHERAN SCHOOL

PUBLIC HOUSING PROPERTIES (500 FT.)
PM L BYCAMPBELL BRIDGE
ONE S. BROADWAY

PUBLIC BUILDING PROPERTIES (\$500 FT.)
 PG 1. PENDING BIDDING

**PUBLIC PARKS, PLAYGROUNDS,
& RECREATION FACILITIES (500 FT.)**

01 1. POLA COMPLEX - North & Elm Ave.
 02 2. MEADOWBROOK PARK - Cooper Ave.
 03 3. SCHUL PARK - Grand & Madison Ave.
 04 4. COLLINS BLVD PARK - Collins & Thompson Ave.
 05 5. PLANNED PARK - Elm & New Jersey Ave.



PETTY ISLAND