

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/7/2014

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Instrument Serial Number: 010585 As of 07-Aug-14

Start Date	End Date	Agency Name
07-Aug-14		Nottoway County SO
23-Jul-14	07-Aug-14	DFS Central Lab
06-Mar-09	23-Jul-14	Colonial Beach PD
04-Aug-08	06-Mar-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010585** Worksheet Start Date **8/7/2014**
 Location **Nottoway CO SO**
 Address **266 W Courthouse Rd. Nottoway VA 23995**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **749** Reference Barometer (mm HG) **749**

Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.295	0.286	0.303	Sample 2	0.297
Precision		sample min	sample max	Sample 3	0.296
0.001		0.296	0.297		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.098
0.100	0.098	0.095	0.101	Sample 2	0.098
Precision		sample min	sample max	Sample 3	0.098
0		0.098	0.098		

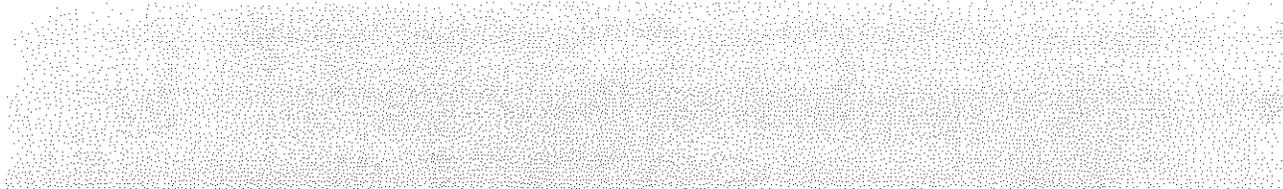
Dry gas standard Lot No. (with tank no.) **AG407801-12**

- Replaced dry gas standard (+O-ring)
- Installed at Location
- Removed to DFS-Central

- Supplies
- Mouthpieces
- Certificates of Analysis
- Operator Worksheet
- Other:



Notes:



Instrument Serial Number

010585

Certification Date

Calibrated

Certified

Measurement Assurance Check

Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

8/7/14

Issuing Analyst

Jed

Date

8/8/14

MMB

DBH
jed

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010585 Test Number: 395

Test Date: 08/07/2014 Test Time: 13:26 EDT

Dry Gas Target: 0.295

Lot Number: AG334603-06 Exp Date: 12/12/2015

Tank Pressure: 198 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:27
CHK	0.297	13:28
BLK	0.000	13:30
CHK	0.297	13:31
BLK	0.000	13:32
CHK	0.296	13:33

Test Status: *Success*

Calibration CRC: 44D5EEFD

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010585 Test Number: 396

Test Date: 08/07/2014 Test Time: 13:35 EDT

Dry Gas Target: 0.098

Lot Number: AG407801-12 Exp Date: 03/19/2016

Tank Pressure: 1115 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:36
CHK	0.098	13:37
BLK	0.000	13:38
CHK	0.098	13:39
BLK	0.000	13:41
CHK	0.098	13:41

Test Status: *Success*

Calibration CRC: 44D5EEFD

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 08/07/2014
TEST EQUIPMENT NUMBER 010585		

RESULTS: TIME SAMPLE TAKEN 13:52 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

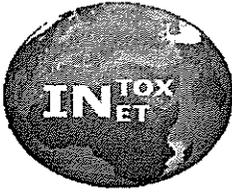
ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report
Report Generated 07 Aug 2014 at 16:40

DBH
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Test Results

Instrument Serial Number 010585

Test # 000397 **Subject Test**

Test Location 1 Department of
Test Date 07 Aug 2014

Test Location 2 Forensic Science
Test Time 13:45
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab
Card Serial Number 121250
Subject's Last Name INSTRUMENT
Subject's Middle Initial
Driver's License Number

Operator's First Name DONALD
Operator's Middle Initial B
License Number 21250
Effective Date 10/01/2012
Expiration Date 10/01/2014
Subject's First Name TEST
Subject's Date of Birth 00/00/0000
Subject's Sex Male
Driver's License Expiration 00/00/0000

Driver's License State
End Date 07 Aug 2014 End Time 13:53

Court Name DFS
Result Time 13:52 Result Date 07 Aug 2014 Result 0.00

Data Type DIAG
Data Type BLK
Data Type CHK
Data Type BLK
Data Type SUBJ
Data Type BLK
Data Type SUBJ
Data Type BLK

Sample Value Pass
Sample Value 0.000
Sample Value 0.097
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000
Sample Value 0.000

Sample Time 13:45
Sample Time 13:46
Sample Time 13:47
Sample Time 13:48
Sample Time 13:49
Sample Time 13:50
Sample Time 13:52
Sample Time 13:53

Standard Type Dry Gas Std
Standard Lot Number AG407801-12
Tank Pressure 1115

Standard Value 0.098
Standard Expiration Date 03/19/2016
Barometric Pressure 748 mmHg

Blow Sample Number 1 Blow Duration 4.71 sec
Blow Sample Number 2 Blow Duration 5.68 sec

Blow Volume 2522 cc End-of-Blow Time 13:49
Blow Volume 2976 cc End-of-Blow Time 13:52

Tamper Evident Stamp 805ce34e
Test Status Success

Test Status Code 0