

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 11/17/2014

DBH
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Instrument Serial Number: 010628

As of 17-Nov-14

Start Date	End Date	Agency Name
12-Nov-14		Radford PD
24-Oct-14	12-Nov-14	DFS Central Lab
22-May-14	24-Oct-14	King William County Sheriff's Office
20-May-14	22-May-14	DFS Central Lab
13-Jan-09	20-May-14	Gloucester County SO
15-Aug-08	13-Jan-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010628** Worksheet Start Date **11/12/2014**
 Location **Radford PD**
 Address **20 Robertson St Radford VA 24141**
 DFS Technician **Donald Hall** License No. **21250**

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **710** Reference Barometer (mm HG) **715**

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

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.288
0.300	0.280	0.271	0.288	Sample 2	0.287
Precision		sample min	sample max	Sample 3	0.286
0.002		0.286	0.288		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.094
0.100	0.093	0.090	0.096	Sample 2	0.094
Precision		sample min	sample max	Sample 3	0.094
0		0.094	0.094		

Dry gas standard Lot No. (with tank no.) **AG406301-10**

Replaced dry gas standard (+O-ring)

Installed at Location

Removed to DFS-Central

Supplies	
Mouthpieces	50
Certificates of Analysis	50
Operator Worksheet	50
Other:	

Notes:

[Large shaded area for notes]

Instrument Serial Number

010628

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

11/17/14

Issuing Analyst

Michele Buller

Date

11/17/14

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science
Serial Number: 010628 Test Number: 860
Test Date: 11/12/2014 Test Time: 14:19 EST
 Dry Gas Target: 0.280
Lot Number: AG428003-06 Exp Date: 10/07/2016
Tank Pressure: 330 psi Barometric Pressure: 709 mmHg
 System Check: Passed

Test	g/210L	Time
BLK	0.000	14:20
CHK	0.288	14:21
BLK	0.000	14:22
CHK	0.287	14:23
BLK	0.000	14:25
CHK	0.286	14:26

Test Status: *Success*

Calibration CRC: 31EE2EE3

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science
Serial Number: 010628 Test Number: 861
Test Date: 11/12/2014 Test Time: 14:33 EST
Dry Gas Target: 0.093
Lot Number: AG406301-10 Exp Date: 03/04/2016
Tank Pressure: 992 psi Barometric Pressure: 709 mmHg
System Check: Passed

Test	g/210L	Time
BLK	0.000	14:33
CHK	0.094	14:34
BLK	0.000	14:36
CHK	0.094	14:37
BLK	0.000	14:38
CHK	0.094	14:39

Test Status: *Success*

Calibration CRC: 31EE2EE3

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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 10/01/2016	DATE TEST CONDUCTED 11/12/2014
TEST EQUIPMENT NUMBER 010628		

RESULTS: TIME SAMPLE TAKEN 14:48 EST

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 14 Nov 2014 at 09:29

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Test Results

Instrument Serial Number 010628

Test # 000862 Subject Test

Test Location 1 Department of
Test Date 12 Nov 2014

Test Location 2 Forensic Science
Test Time 14:41
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 12 Nov 2014 End Time 14:49

Result Time 14:48

Result Date 12 Nov 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 14:42

Data Type BLK

Sample Value 0.000

Sample Time 14:43

Data Type CHK

Sample Value 0.094

Sample Time 14:43

Data Type BLK

Sample Value 0.000

Sample Time 14:45

Data Type SUBJ

Sample Value 0.000

Sample Time 14:45

Data Type BLK

Sample Value 0.000

Sample Time 14:46

Data Type SUBJ

Sample Value 0.000

Sample Time 14:48

Data Type BLK

Sample Value 0.000

Sample Time 14:49

Standard Type Dry Gas Std

Standard Value 0.093

Standard Lot Number AG406301-10

Standard Expiration Date 03/04/2016

Tank Pressure 982

Barometric Pressure 709 mmHg

Blow Sample Number 1 Blow Duration 3.57 sec

Blow Volume 1958 cc End-of-Blow Time 14:45

Blow Sample Number 2 Blow Duration 2.91 sec

Blow Volume 1771 cc End-of-Blow Time 14:48

Tamper Evident Stamp 9831630f

Test Status Code 0

Test Status Success