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Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 6/17/2015

Instrument Serial Number: 010623

As of 17-Jun-15

Start Date	End Date	Agency Name
16-Jun-15		DFS Central Lab
22-Jan-15	16-Jun-15	Wise County Sheriff's Office
07-Jan-15	22-Jan-15	DFS Central Lab
23-Jul-14	07-Jan-15	Colonial Beach PD
26-Jun-14	23-Jul-14	DFS Central Lab
04-Dec-12	26-Jun-14	Fauquier County SO
23-Oct-12	04-Dec-12	DFS Central Lab
06-Aug-09	23-Oct-12	Manassas Park PD
04-Aug-08	06-Aug-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010623 Worksheet Start Date 6/16/2015
Location Wise CO SO
Address 9635 Coeburn Mountain Rd Wise VA 24293
DFS Technician Donald Hall License No. 21250

Laboratory On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 697 Reference Barometer (mm HG) 699
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

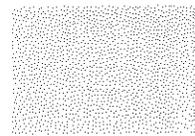
Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.275	0.266	0.283	0.279	0.278	0.278
Precision		sample min	sample max			
0.001		0.278	0.279			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.092	0.089	0.095	0.092	0.092	0.092
Precision		sample min	sample max			
0		0.092	0.092			

Dry gas standard Lot No. (with tank no.) AG332301-28

- 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

010623

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

David B Hall

Date

6/17/15

Issuing Analyst

JLN
TLN

Date

6/18/15

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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 06/16/2015
TEST EQUIPMENT NUMBER 010623		

14:40 EDT

RESULTS: TIME SAMPLE TAKEN _____

0.00

SAMPLE'S ALCOHOL CONTENT _____ 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

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010623 Test Number: 1008

Test Date: 06/16/2015 Test Time: 14:43 EDT

Dry Gas Target: 0.092

Lot Number: AG332301-28 Exp Date: 11/19/2015

Tank Pressure: 389 psi Barometric Pressure: 697 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:44
CHK	0.092	14:45
BLK	0.000	14:46
CHK	0.092	14:47
BLK	0.000	14:48
CHK	0.092	14:49

Test Status: *Success*

Calibration CRC: 420893D8

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010623 Test Number: 1009
Test Date: 06/16/2015 Test Time: 14:55 EDT
 Dry Gas Target: 0.275
Lot Number: AG506501-12 Exp Date: 03/06/2017
Tank Pressure: 208 psi Barometric Pressure: 697 mmHg
 System Check: *Passed*

Test	g/210L	Time
BLK	0.000	14:55
CHK	0.279	14:56
BLK	0.000	14:58
CHK	0.278	14:59
BLK	0.000	15:00
CHK	0.278	15:01

Test Status: *Success*

Calibration CRC: 420893D8