

Department of Forensic Science  
Breath Alcohol Section  
Instrument Location History  
1/1/1990 To 2/23/2015

DGH  
Jed

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**Instrument Serial Number: 010448**

**As of 23-Feb-15**

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<b>Start Date</b>	<b>End Date</b>	<b>Agency Name</b>
18-Feb-15		Carroll County SO
03-Feb-15	18-Feb-15	DFS Central Lab
26-Aug-14	03-Feb-15	Virginia Beach PD
15-Aug-14	26-Aug-14	DFS Central Lab
02-Apr-09	15-Aug-14	Newport News PD
23-Jun-08	02-Apr-09	DFS Central Lab

DBH

fid

# INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number **010448** Worksheet Start Date **2/18/2015**

Location **Carroll CO SO**

Address **605 Pine St Hillsville VA 24343**

DFS Technician **Donald Hall** License No. **21250**

Laboratory  On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) **687** Reference Barometer (mm HG) **689**

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

### Measurement Assurance Check

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.276
0.300	0.271	0.262	0.279	<b>Sample 2</b>	0.276
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.276
0		0.276	0.276		

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>	0.091
0.100	0.090	0.087	0.093	<b>Sample 2</b>	0.091
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>	0.091
0		0.091	0.091		

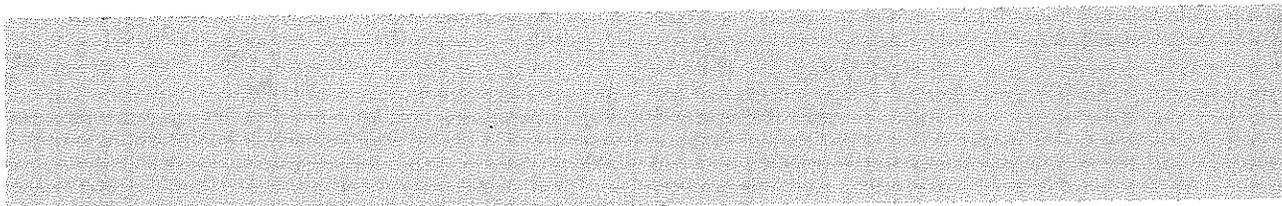
Dry gas standard Lot No. (with tank no.) **AG501301-03**

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

Supplies

Mouthpieces	50
Certificates of Analysis	50
Operator Worksheet	
Other:	

Notes:



Instrument Serial Number

010448

Certification Date

Calibrated

Certified

Measurement Assurance Check

Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

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

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

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

<b>Standard (sea level)</b>	<b>PA Target</b>	<b>minimum</b>	<b>maximum</b>	<b>Sample 1</b>
0.020		-0.003	0.003	<b>Sample 2</b>
<b>Precision</b>		<b>sample min</b>	<b>sample max</b>	<b>Sample 3</b>
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

*2/23/15*

Issuing Analyst

*Jed*  
*JED*

Date

*2/25/15*

**Intox EC/IR-II: Accuracy Check**

DBT

Red

*Department of Forensic Science*

Serial Number: 010448      Test Number: 1656

Test Date: 02/18/2015      Test Time: 17:25 EST

Dry Gas Target: 0.271

Lot Number: AG428003-10      Exp Date: 10/07/2016

Tank Pressure: 105 psi      Barometric Pressure: 687 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	17:26
CHK	0.276	17:27
BLK	0.000	17:28
CHK	0.276	17:29
BLK	0.000	17:31
CHK	0.276	17:32

Test Status: *Success*

Calibration CRC: 0845FB38

**Intox EC/IR-II: Accuracy Check**

DSH

Red

*Department of Forensic Science*

Serial Number: 010448      Test Number: 1657

Test Date: 02/18/2015      Test Time: 17:34 EST

Dry Gas Target: 0.090

Lot Number: AG501301-03      Exp Date: 01/13/2017

Tank Pressure: 1120 psi      Barometric Pressure: 687 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	17:35
CHK	0.091	17:36
BLK	0.000	17:37
CHK	0.091	17:38
BLK	0.000	17:39
CHK	0.091	17:40

Test Status: *Success*

Calibration CRC: 0845FB38

DBA  
Jed



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 <b>INSTRUMENT, TEST,</b>	NAME OF COURT <b>DFS</b>
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY <b>HALL, DONALD, B</b>		AGENCY <b>DFS Central Lab</b>
DFS LICENSE NUMBER <b>21250</b>	LICENSE EXPIRES <b>10/01/2016</b>	DATE TEST CONDUCTED <b>02/18/2015</b>
TEST EQUIPMENT NUMBER <b>010448</b>		

RESULTS: TIME SAMPLE TAKEN 17:49 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
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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 20 Feb 2015 at 15:19

*IMS DBA*  
*fred*

## Test Results

**Instrument Serial Number 010448**

<b>Test # 001658</b>	<b>Subject Test</b>	<b>Test Location 2 Forensic Science</b>	<b>Test Location 3</b>
<b>Test Location 1 Department of</b>		<b>Test Time 17:43</b>	<b>System Check Passed</b>
<b>Test Date 18 Feb 2015</b>		<b>Remote/Local Local</b>	
<b>Operator's Last Name HALL</b>		<b>Operator's First Name DONALD</b>	<b>Operator's Middle Initial B</b>
<b>Agency DFS Central Lab</b>		<b>License Number 21250</b>	
<b>Card Serial Number 121250</b>		<b>Effective Date 10/01/2014</b>	<b>Expiration Date 10/01/2016</b>
<b>Subject's Last Name INSTRUMENT</b>		<b>Subject's First Name TEST</b>	
<b>Subject's Middle Initial</b>		<b>Subject's Date of Birth 00/00/0000</b>	<b>Subject's Sex Male</b>
<b>Driver's License Number</b>		<b>Driver's License Expiration 00/00/0000</b>	
<b>Driver's License State</b>		<b>Court Name DFS</b>	
<b>End Date 18 Feb 2015</b>	<b>End Time 17:50</b>	<b>Result Time 17:49</b>	<b>Result Date 18 Feb 2015</b>
<b>Data Type DIAG</b>		<b>Sample Value Pass</b>	<b>Result 0.00</b>
<b>Data Type BLK</b>		<b>Sample Value 0.000</b>	<b>Sample Time 17:43</b>
<b>Data Type CHK</b>		<b>Sample Value 0.091</b>	<b>Sample Time 17:44</b>
<b>Data Type BLK</b>		<b>Sample Value 0.000</b>	<b>Sample Time 17:45</b>
<b>Data Type SUBJ</b>		<b>Sample Value 0.000</b>	<b>Sample Time 17:46</b>
<b>Data Type BLK</b>		<b>Sample Value 0.000</b>	<b>Sample Time 17:47</b>
<b>Data Type SUBJ</b>		<b>Sample Value 0.000</b>	<b>Sample Time 17:48</b>
<b>Data Type BLK</b>		<b>Sample Value 0.000</b>	<b>Sample Time 17:49</b>
<b>Data Type BLK</b>		<b>Sample Value 0.000</b>	<b>Sample Time 17:50</b>
<b>Standard Type Dry Gas Std</b>		<b>Standard Value 0.091</b>	
<b>Standard Lot Number AG501301-03</b>		<b>Standard Expiration Date 01/13/2017</b>	
<b>Tank Pressure 1120</b>		<b>Barometric Pressure 688 mmHg</b>	
<b>Blow Sample Number 1</b>	<b>Blow Duration 4.88 sec</b>	<b>Blow Volume 2473 cc</b>	<b>End-of-Blow Time 17:47</b>
<b>Blow Sample Number 2</b>	<b>Blow Duration 4.31 sec</b>	<b>Blow Volume 2313 cc</b>	<b>End-of-Blow Time 17:49</b>
<b>Tamper Evident Stamp 545506e5</b>		<b>Test Status Code 0</b>	
<b>Test Status Success</b>			