

## Intox EC/IR II Certification Worksheet

Instrument Serial No.		Certificate of Instrument Accuracy Page 2 of 2
Worksheet Start Date		Certification Date

Location	
Address	

- Laboratory
  On-Site  
 Site Specifications: No detrimental environmental conditions exist.

DFS Technician	
License No.	

Instrument Barometer (mmHg)		Reference Barometer (mmHg)	
Reference Barometer (RB) Serial #		RB Calibration Due	

Dry Gas Conc. (g/210L)	0.250	0.150	0.080	0.020
Lot No.				

Certification (as found/as left, if no calibration required - as found, if accuracy/precision check fails)									
Standard Conc. (g/210L, sea level)	PA Target			Samples (g/210L)					
	Conc (g/210L)	Min	Max	1	2	3	Min	Max	Precision
0.250		0.000	0.000				0.000	0.000	0.000
0.150		0.000	0.000				0.000	0.000	0.000
0.080		-0.003	0.003				0.000	0.000	0.000
0.020		-0.003	0.003				0.000	0.000	0.000

- Instrument Test
  Calibrated
 Troubleshooting/Maintenance Worksheet Completed

Calibration Dry Gas Lot Number:	
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Certification (as left) (Note: only needed if certification failed and calibration required and/or troubleshooting is required)									
Standard Conc. (g/210L, sea level)	PA Target			Samples (g/210L)					
	Conc (g/210L)	Min	Max	1	2	3	Min	Max	Precision
0.250		0.000	0.000				0.000	0.000	0.000
0.150		0.000	0.000				0.000	0.000	0.000
0.080		-0.003	0.003				0.000	0.000	0.000
0.020		-0.003	0.003				0.000	0.000	0.000

Notes:

DFS Technician: \_\_\_\_\_ Date: \_\_\_\_\_

Issuing Analyst: \_\_\_\_\_ Date: \_\_\_\_\_

Successful completion denotes satisfactory condition of the item. Estimation of Uncertainty of Measurement and Traceability records are located within the Breath Alcohol Section. Instrument certified pursuant to Breath Alcohol Procedures Manual method titled "Certification Procedure for the Intox EC/IR II." Current methods can be found in the Breath Alcohol Procedures Manual, which can be found at [www.dfs.virginia.gov/documentation-publications/manuals/](http://www.dfs.virginia.gov/documentation-publications/manuals/).