

INSTRUMENT PROCESSING SHEET

Agency Miami Police Department

S/N 80-001179

Florida Department of
Law Enforcement

Date In 08/30/2022 DI Completion Date 09/01/2022

☒Ship ☐P/U ☐H/D ☒CMI ☐EE

Intake	By DERR	Quality Checks	By DERR	Date	09/01/2022	Flow Calibration	By DERR	Date	09/01/2022																																								
☐ Annual ☐ Registration ☐ Return from CMI / EE Visual Inspection: ☐ Case ☐ Handle ☐ Keyboard ☐ Dry Gas Shelf ☐ Feet ☐ Breath Tube ☐ Ports ☐ Screws Tight Other Equipment/ Accessories: ☐ Power cord ☐ Printer Cable ☐ Static Bag ☐ 12V DC Cable Notes: _____ _____ _____ _____ _____ _____ _____ _____		☐ Breath Tube Screen ☐ Replace External O-Rings ☐ Instrument Set Up Verified ☐ R-Value <u>174</u> ☐ Flow Verification (L/s) Flow Column # <u>ATP101</u> 32 mm <u>0.128</u> (.139 - .169) 36 mm <u>0.152</u> (.156 - .190) 53 mm <u>0.218</u> (.228 - .278) 103 mm <u>0.480</u> (.447 - .547) ☐ Barometric Pressure Check Gauge ID # <u>28199</u> ☐ Stability Checks				Flow Column # <u>ATP106</u> ☐ 5L/min – 17mm ☐ 15L/min – 53mm ☐ 30L/min – 103mm ☐ R-Value <u>174</u> ☐ Post Calibration Verification (L/s) Flow Column # <u>ATP104</u> 32 mm <u>0.152</u> (.139 - .169) 36 mm <u>0.175</u> (.156 - .190) 53 mm <u>0.246</u> (.228 - .278) 103 mm <u>0.503</u> (.447 - .547)																																											
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Notes/Suggested Service: _____ Instrument was calibrated twice to bring values closer to nominal. Unable to calibrate, instrument will be sent to a repair facility. DERR _____ _____ _____ _____ _____				☐ Instrument Complies with Chapter 11D-8, FAC ☒ Instrument Does Not Comply with Chapter 11D-8, FAC ☐ Return to/Place into Evidentiary Use ☒ Remain Out of Evidentiary Use ☐ Conduct an Agency Inspection Before Evidentiary Use																																													
				Tech Review / Date		Admin Review / Date																																											

Return Material Authorization

Ship to:

☒ CMI, Inc.

☐ Enforcement Electronics

Shipment to repair facility authorized by: Officer Fernandez on 9/1/2022

Items Returned: Instrument ☒ Supplies ☐ Other ☐ Describe: _____

Instrument Model: I-8000 Serial Number: 80-001179

Bill To Address:

Miami Police Department

Attn: Officer Jose Pastor

2200 Flagler Street

Miami, Florida 33135

Ship to Address:

Florida Department of Law Enforcement

Fort Myers Regional Operations Center

4700 Terminal Drive, Suite 1

Fort Myers, FL 33907

Reason for Return:

Tried to conduct optical calibration twice, readings continue to be very low on the 0.20. Also,
needs an internal battery replacement.

Please choose one of the following options:

☐ 1. I _____, authorize all repairs.

☐ 2. I _____, authorize repairs up to \$_____.

☒ 3. I require an estimate **BEFORE** any repairs will be authorized and/ or conducted.

Please contact: Name: Officer Jose Pastor

Phone #: 305 603-6537 Email: 5533@miami-police.org

ATP Contact Name: David Reyes-Rivera ATP Email: DavidReyes@fdle.state.fl.us

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001179	Miami Police Department	9/1/2022	DERR <i>[Signature]</i>

0.05g/210L 0.047 to 0.053 ☒	0.08g/210L 0.077 to 0.083 ☒	0.20g/210L 0.194 to 0.206 ☒	DGS 0.08g/210L 0.077 to 0.083 ☒																																																																																																																																																
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Optical Calibration	
N:	80-001179
Agency:	Miami PD
Date:	9/1/2022
Quadratic Fit: $y = -0.002g/2$	
y:	DERR <i>full</i>

18

DATE	DESCRIPTION	AMOUNT	BALANCE
1997-01-01	OPENING BALANCE	100.00	100.00
1997-01-15	PAYROLL	50.00	50.00
1997-01-31	RENT	25.00	25.00
1997-02-15	UTILITIES	15.00	10.00
1997-02-28	SALES	75.00	85.00
1997-03-15	PAYROLL	50.00	35.00
1997-03-31	RENT	25.00	10.00
1997-04-15	UTILITIES	15.00	(5.00)
1997-04-30	SALES	60.00	55.00
1997-05-15	PAYROLL	50.00	5.00
1997-05-31	RENT	25.00	(20.00)
1997-06-15	UTILITIES	15.00	(35.00)
1997-06-30	SALES	80.00	(5.00)
1997-07-15	PAYROLL	50.00	(55.00)
1997-07-31	RENT	25.00	(80.00)
1997-08-15	UTILITIES	15.00	(95.00)
1997-08-31	SALES	70.00	(25.00)
1997-09-15	PAYROLL	50.00	(75.00)
1997-09-30	RENT	25.00	(100.00)
1997-10-15	UTILITIES	15.00	(115.00)
1997-10-31	SALES	90.00	(25.00)
1997-11-15	PAYROLL	50.00	(75.00)
1997-11-30	RENT	25.00	(100.00)
1997-12-15	UTILITIES	15.00	(115.00)
1997-12-31	SALES	85.00	(30.00)
1998-01-01	CLOSING BALANCE		(30.00)

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

[illegible]

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
2	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110	112	114	116	118	120	122	124	126	128	130	132	134	136	138	140	142	144	146	148	150	152	154	156	158	160	162	164	166	168	170	172	174	176	178	180	182	184	186	188	190	192	194	196	198	200
3	3	6	9	12	15	18	21	24	27	30	33	36	39	42	45	48	51	54	57	60	63	66	69	72	75	78	81	84	87	90	93	96	99	102	105	108	111	114	117	120	123	126	129	132	135	138	141	144	147	150	153	156	159	162	165	168	171	174	177	180	183	186	189	192	195	198	201	204	207	210	213	216	219	222	225	228	231	234	237	240	243	246	249	252	255	258	261	264	267	270	273	276	279	282	285	288	291	294	297	300
4	4	8	12	16	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80	84	88	92	96	100	104	108	112	116	120	124	128	132	136	140	144	148	152	156	160	164	168	172	176	180	184	188	192	196	200	204	208	212	216	220	224	228	232	236	240	244	248	252	256	260	264	268	272	276	280	284	288	292	296	300	304	308	312	316	320	324	328	332																	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85															

[illegible]

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

```

Sample #1 = 0.1250
Sample #2 = 0.1000
Sample #3 = 0.0999
Sample #4 = 0.0998
Sample #5 = 0.0997
Sample #6 = 0.0996
Sample #7 = 0.0995
Sample #8 = 0.0994
Sample #9 = 0.0993
Sample #10 = 0.0992
Sample #11 = 0.0991
Sample #12 = 0.0990
Sample #13 = 0.0989
Sample #14 = 0.0988
Sample #15 = 0.0987
Sample #16 = 0.0986
Sample #17 = 0.0985
Sample #18 = 0.0984
Sample #19 = 0.0983
Sample #20 = 0.0982
Sample #21 = 0.0981
Sample #22 = 0.0980
Sample #23 = 0.0979
Sample #24 = 0.0978
Sample #25 = 0.0977
Sample #26 = 0.0976
Sample #27 = 0.0975
Sample #28 = 0.0974
Sample #29 = 0.0973
Sample #30 = 0.0972
Sample #31 = 0.0971
Sample #32 = 0.0970
Sample #33 = 0.0969
Sample #34 = 0.0968
Sample #35 = 0.0967
Sample #36 = 0.0966
Sample #37 = 0.0965
Sample #38 = 0.0964
Sample #39 = 0.0963
Sample #40 = 0.0962
Sample #41 = 0.0961
Sample #42 = 0.0960
Sample #43 = 0.0959
Sample #44 = 0.0958
Sample #45 = 0.0957
Sample #46 = 0.0956
Sample #47 = 0.0955
Sample #48 = 0.0954
Sample #49 = 0.0953
Sample #50 = 0.0952
Sample #51 = 0.0951
Sample #52 = 0.0950
Sample #53 = 0.0949
Sample #54 = 0.0948
Sample #55 = 0.0947
Sample #56 = 0.0946
Sample #57 = 0.0945
Sample #58 = 0.0944
Sample #59 = 0.0943
Sample #60 = 0.0942
Sample #61 = 0.0941
Sample #62 = 0.0940
Sample #63 = 0.0939
Sample #64 = 0.0938
Sample #65 = 0.0937
Sample #66 = 0.0936
Sample #67 = 0.0935
Sample #68 = 0.0934
Sample #69 = 0.0933
Sample #70 = 0.0932
Sample #71 = 0.0931
Sample #72 = 0.0930
Sample #73 = 0.0929
Sample #74 = 0.0928
Sample #75 = 0.0927
Sample #76 = 0.0926
Sample #77 = 0.0925
Sample #78 = 0.0924
Sample #79 = 0.0923
Sample #80 = 0.0922
Sample #81 = 0.0921
Sample #82 = 0.0920
Sample #83 = 0.0919
Sample #84 = 0.0918
Sample #85 = 0.0917
Sample #86 = 0.0916
Sample #87 = 0.0915
Sample #88 = 0.0914
Sample #89 = 0.0913
Sample #90 = 0.0912
Sample #91 = 0.0911
Sample #92 = 0.0910
Sample #93 = 0.0909
Sample #94 = 0.0908
Sample #95 = 0.0907
Sample #96 = 0.0906
Sample #97 = 0.0905
Sample #98 = 0.0904
Sample #99 = 0.0903
Sample #100 = 0.0902
Sample #101 = 0.0901
Sample #102 = 0.0900
Sample #103 = 0.0899
Sample #104 = 0.0898
Sample #105 = 0.0897
Sample #106 = 0.0896
Sample #107 = 0.0895
Sample #108 = 0.0894
Sample #109 = 0.0893
Sample #110 = 0.0892
Sample #111 = 0.0891
Sample #112 = 0.0890
Sample #113 = 0.0889
Sample #114 = 0.0888
Sample #115 = 0.0887
Sample #116 = 0.0886
Sample #117 = 0.0885
Sample #118 = 0.0884
Sample #119 = 0.0883
Sample #120 = 0.0882
Sample #121 = 0.0881
Sample #122 = 0.0880
Sample #123 = 0.0879
Sample #124 = 0.0878
Sample #125 = 0.0877
Sample #126 = 0.0876
Sample #127 = 0.0875
Sample #128 = 0.0874
Sample #129 = 0.0873
Sample #130 = 0.0872
Sample #131 = 0.0871
Sample #132 = 0.0870
Sample #133 = 0.0869
Sample #134 = 0.0868
Sample #135 = 0.0867
Sample #136 = 0.0866
Sample #137 = 0.0865
Sample #138 = 0.0864
Sample #139 = 0.0863
Sample #140 = 0.0862
Sample #141 = 0.0861
Sample #142 = 0.0860
Sample #143 = 0.0859
Sample #144 = 0.0858
Sample #145 = 0.0857
Sample #146 = 0.0856
Sample #147 = 0.0855
Sample #148 = 0.0854
Sample #149 = 0.0853
Sample #150 = 0.0852
Sample #151 = 0.0851
Sample #152 = 0.0850
Sample #153 = 0.0849
Sample #154 = 0.0848
Sample #155 = 0.0847
Sample #156 = 0.0846
Sample #157 = 0.0845
Sample #158 = 0.0844
Sample #159 = 0.0843
Sample #160 = 0.0842
Sample #161 = 0.0841
Sample #162 = 0.0840
Sample #163 = 0.0839
Sample #164 = 0.0838
Sample #165 = 0.0837
Sample #166 = 0.0836
Sample #167 = 0.0835
Sample #168 = 0.0834
Sample #169 = 0.0833
Sample #170 = 0.0832
Sample #171 = 0.0831
Sample #172 = 0.0830
Sample #173 = 0.0829
Sample #174 = 0.0828
Sample #175 = 0.0827
Sample #176 = 0.0826
Sample #177 = 0.0825
Sample #178 = 0.0824
Sample #179 = 0.0823
Sample #180 = 0.0822
Sample #181 = 0.0821
Sample #182 = 0.0820
Sample #183 = 0.0819
Sample #184 = 0.0818
Sample #185 = 0.0817
Sample #186 = 0.0816
Sample #187 = 0.0815
Sample #188 = 0.0814
Sample #189 = 0.0813
Sample #190 = 0.0812
Sample #191 = 0.0811
Sample #192 = 0.0810
Sample #193 = 0.0809
Sample #194 = 0.0808
Sample #195 = 0.0807
Sample #196 = 0.0806
Sample #197 = 0.0805
Sample #198 = 0.0804
Sample #199 = 0.0803
Sample #200 = 0.0802
Sample #201 = 0.0801
Sample #202 = 0.0800
Sample #203 = 0.0799
Sample #204 = 0.0798
Sample #205 = 0.0797
Sample #206 = 0.0796
Sample #207 = 0.0795
Sample #208 = 0.0794
Sample #209 = 0.0793
Sample #210 = 0.0792
Sample #211 = 0.0791
Sample #212 = 0.0790
Sample #213 = 0.0789
Sample #214 = 0.0788
Sample #215 = 0.0787
Sample #216 = 0.0786
Sample #217 = 0.0785
Sample #218 = 0.0784
Sample #219 = 0.0783
Sample #220 = 0.0782
Sample #221 = 0.0781
Sample #222 = 0.0780
Sample #223 = 0.0779
Sample #224 = 0.0778
Sample #225 = 0.0777
Sample #226 = 0.0776
Sample #227 = 0.0775
Sample #228 = 0.0774
Sample #229 = 0.0773
Sample #230 = 0.0772
Sample #231 = 0.0771
Sample #232 = 0.0770
Sample #233 = 0.0769
Sample #234 = 0.0768
Sample #235 = 0.0767
Sample #236 = 0.0766
Sample #237 = 0.0765
Sample #238 = 0.0764
Sample #239 = 0.0763
Sample #240 = 0.0762
Sample #241 = 0.0761
Sample #242 = 0.0760
Sample #243 = 0.0759
Sample #244 = 0.0758
Sample #245 = 0.0757
Sample #246 = 0.0756
Sample #247 = 0.0755
Sample #248 = 0.0754
Sample #249 = 0.0753
Sample #250 = 0.0752
Sample #251 = 0.0751
Sample #252 = 0.0750
Sample #253 = 0.0749
Sample #254 = 0.0748
Sample #255 = 0.0747
Sample #256 = 0.0746
Sample #257 = 0.0745
Sample #258 = 0.0744
Sample #259 = 0.0743
Sample #260 = 0.0742
Sample #261 = 0.0741
Sample #262 = 0.0740
Sample #263 = 0.0739
Sample #264 = 0.0738
Sample #265 = 0.0737
Sample #266 = 0.0736
Sample #267 = 0.0735
Sample #268 = 0.0734
Sample #269 = 0.0733
Sample #270 = 0.0732
Sample #271 = 0.0731
Sample #272 = 0.0730
Sample #273 = 0.0729
Sample #274 = 0.0728
Sample #275 = 0.0727
Sample #276 = 0.0726
Sample #277 = 0.0725
Sample #278 = 0.0724
Sample #279 = 0.0723
Sample #280 = 0.0722
Sample #281 = 0.0721
Sample #282 = 0.0720
Sample #283 = 0.0719
Sample #284 = 0.0718
Sample #285 = 0.0717
Sample #286 = 0.0716
Sample #287 = 0.0715
Sample #288 = 0.0714
Sample #289 = 0.0713
Sample #290 = 0.0712
Sample #291 = 0.0711
Sample #292 = 0.0710
Sample #293 = 0.0709
Sample #294 = 0.0708
Sample #295 = 0.0707
Sample #296 = 0.0706
Sample #297 = 0.0705
Sample #298 = 0.0704
Sample #299 = 0.0703
Sample #300 = 0.0702
Sample
```

```
STD DEV = 0.0135 0.0121
REL STD DEV = 12.02 9.94 197
-----
<<<<< CHANNEL 2 >>>>> (% OF STD)
Sample % OF
Sample #1 = 0.1300 12.0130
Sample #2 = 0.1700 15.0330
Sample #3 = 0.1400 12.0030
Sample #4 = 0.1700 15.0050
```

STD DEV = 0.0189 (0.0562)
REL STD DEV = 11.769 (624.500)

Sample	NAME	DATE	TIME	TIME	TIME
Sample #1	12512	5/10	12:57	12:57	12:57
Sample #2	12512	5/10	12:57	12:57	12:57
Sample #3	12512	5/10	12:57	12:57	12:57
Sample #4	12512	5/10	12:57	12:57	12:57

09
08
07
06

(C) 1997

10	10	10
11	11	11
12	12	12
13	13	13
14	14	14
15	15	15
16	16	16
17	17	17
18	18	18
19	19	19
20	20	20
21	21	21
22	22	22
23	23	23
24	24	24
25	25	25
26	26	26
27	27	27
28	28	28
29	29	29
30	30	30
31	31	31
32	32	32
33	33	33
34	34	34
35	35	35
36	36	36
37	37	37
38	38	38
39	39	39
40	40	40
41	41	41
42	42	42
43	43	43
44	44	44
45	45	45
46	46	46
47	47	47
48	48	48
49	49	49
50	50	50
51	51	51
52	52	52
53	53	53
54	54	54
55	55	55
56	56	56
57	57	57
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59	59	59
60	60	60
61	61	61
62	62	62
63	63	63
64	64	64
65	65	65
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67	67	67
68	68	68
69	69	69
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71	71	71
72	72	72
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74	74	74
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76	76	76
77	77	77
78	78	78
79	79	79
80	80	80
81	81	81
82	82	82
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85	85	85
86	86	86
87	87	87
88	88	88
89	89	89
90	90	90
91	91	91
92	92	92
93	93	93
94	94	94
95	95	95
96	96	96
97	97	97
98	98	98
99	99	99
100	100	100

```
Sample #1 =  
Sample #2 =  
Sample #3 =  
  
Sample  
Sample #1 =  
Sample #2 =  
Sample #3 =  
  
Sample #1 = 100  
Sample #2 = 100  
Sample #3 = 100
```

= 33 a'dias
 = 22 a'dias
 = 14 a'dias
 a'dias
 >>>>

$\sigma_{\text{STO}} = \sigma_{\text{STO}}^{\text{REL}} \cdot \sigma_{\text{STO}}^{\text{ABS}}$

Sample #1 =
Sample #2 =
Sample #3 =
Sample #4 =

```

**** 200.00 0000 *****
<<<<< CHANNEL 1 >>>>>
30.0000 = 0.0000 0.0000 0.0000
% RMS = 0.112
Std Dev = 0.01 0.01 0.00 =
30.0000 = 0.0000 0.0000 0.0000
% RMS = 0.088
Std Dev = 0.01 0.01 0.00 =

```

Std Dev = 0.00 Rel Std Dev =
Sol. Val = 0.9524 ng/ml or 0.280 g
% RSD = 3.607
Std Dev = 0.01 Rel Std Dev =

```

SOL. 23.1 = 1.4265, 94.1 of 1.331
% Abs = 5.2711
Std Dev = 0.01 Rel Std Dev =
Zero Order Coef = -272.45
First Order Coef = 2627.75
Second Order Coef = 25.33
Standard Deviation = 23.2859
<<<< CHANNEL 2 >>>>

```

$\text{StoDev} = 0.62$
 $\chi^2_{95} = 3.35$
 $\chi^2_{95} = 1.475$
 $\text{StoDev} = 0.63$
 $\chi^2_{95} = 1.72$
 $\chi^2_{95} = 3.68$
 $\text{StoDev} = 0.63$
 $\chi^2_{95} = 3.57$
 $\chi^2_{95} = 6.575$

```
% H05 = 9.598
StdDev = 9.11 RelStdDev =
100 Order Def = -217.55
1st Order Def = 1462.11
2nd Order Def = 11.41
```

[illegible][illegible][illegible]

```

Sample #1 = 2975.00
Sample #2 = 2999.00
Sample #3 = 2919.00
Sample #4 = 2957.00
Average Result = 2948.000
STD DEV = 45.502
REL STD DEV = 1.557

*****
***** CHANNEL 2
*****

```

```

Sample #3 = 3322.00
Sample #4 = 3255.00
Average Result = 3297.3333
STD DEV = 36.9294
REL STD DEV = 1.117

*****
Barometric Pressure = 1015
3 cm - 20 Adjust (mg/L) = 999.9999
9 cm H2O Adjust (mg/L) = 999.9999

```

Type of Test	Serial Number	Agency	Date	Performed By
Post Stabilities	80-001179	Miami Police Department	9/1/2022	DERR <i>[Signature]</i>

0.05g/210L 0.047 to 0.053 ☒	0.08g/210L 0.077 to 0.083 ☒	0.20g/210L 0.194 to 0.206 ☒	DGS 0.08g/210L 0.077 to 0.083 ☒																																																																																																																																																												
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Solution

<<<< CHANNEL 2 >>>>

END

Sample	% Abs	(% Abs Ref.)
Sample #1 =	6.5940	(-0.0489)
Sample #2 =	6.6110	(-0.0590)
Sample #3 =	6.6200	(-0.0218)
Sample #4 =	6.5540	(0.0025)
Avg. % Abs =	6.5950	(-0.0261)
STD DEV =	0.0358	(0.0308)
REL STD DEV =	0.543	(118.484)

```

Sample % Abs (% Abs Ref)
Sample #1 = 1.4780 (-0.0360)
Sample #2 = 1.4990 (-0.0100)
Sample #3 = 1.5250 (-0.0480)
Sample #4 = 1.4610 (-0.0440)
Avg % Abs = 1.4857 (-0.0377)
SD SD = 0.1396 (0.0146)
REL STD DEV = 2.560 (38.68%)

```

MEMO TO
DIRECTOR OF FBI
FROM SAC, NEW YORK
SUBJECT: [REDACTED]
DATE: 10-17-68

% AOS =	1.925
Std Dev =	0.04
Rel Std Dev =	1.93
1st Order Def =	0.9524
% AOS =	3.624
Std Dev =	0.05
Rel Std Dev =	1.32
1st Order Def =	0.9268
% AOS =	5.283
Std Dev =	0.01
Rel Std Dev =	1.13
1st Order Def =	351.95
2nd Order Def =	262.44
Standard Deviation =	39.93122

[illegible]

```
REL 310 DEC = 2.950    30.866%
```

```
DO1 VALUE = 0.000 ***  
DO2 VALUE = 0.762 %***  
SAMPLES TAKEN = 4, DISCREP = 1  
TIME TO = 1242, 9% TO = 1467  
  
<<<< CANAL I >>>>  
  
Sample          # ADX      (% ADC REF)  
sample #1 =     1.8750   (-0.016%)  
sample #2 =     1.8830   (-0.011%)  
sample #3 =     1.9465   (-0.009%)
```

```

Auto Calibration
Max Power Res Value = 24
Auto Range Res Value = 17

Res Value = 0.000 5210L ***
Fit Value = 0.0000 Mg/L 10000
Samples Taken = 4, Discarded =
Sum to = 1283.9410 = 14.76
<<<< CHANNEL 1 >>>>

Sample # Res
Sample H1 = 0.1170 60.0130

```

```

<<<< CHANNEL 2 >>>>
Sol Val = 0.0000 mg/l or 0.000 g/20.0L
% RMS = 0.152
Std Dev = 0.02 Rel Std Dev = 15.5%
Sol Val = 0.1985 mg/l or 0.001 g/20.0L
% RMS = 1.487
Std Dev = 0.04 Rel Std Dev = 2.66
Sol Val = 0.4765 mg/l or 0.002 g/20.0L
% RMS = 3.462
Std Dev = 0.03 Rel Std Dev = 0.87
Sol Val = 0.9524 mg/l or 0.005 g/20.0L
% RMS = 6.595
Std Dev = 0.04 Rel Std Dev = 0.54

```

```

VGT % ABS = 0.0000 (0.0143)
VGT % ABS = 0.0100 (0.0141)
VEL STD DEV = 0.190 (0.0382)
-----
<<<< CHANNEL 2 >>>>
Sample % ABS % Abs Ref
Sample #1 = 3.5640 (0.0157)
Sample #2 = 9.5000 (0.0540)
Sample #3 = 9.5410 (0.0640)
Sample #4 = 9.5453 (0.0550)
Avg % Abs = 9.5287 (0.0660)
STD DEV = 0.0249 (0.0171)
VEL STD DEV = 0.261 (0.0891)

```

```

ug % ABS = 1.9253 (-0.0050)
TD DEV = 0.0367 (0.0020)
REL STD DEV = 1.9194 (22.222)

-----
<<<< CHANNEL 2 >>>>
Sample      % ABS      (% ABS Ref)
Sample #1 = 3.4330 (-0.0039)
Sample #2 = 3.4310 (-0.0040)
Sample #3 = 3.4630 (-0.0040)
Sample #4 = 3.4910 (-0.0040)
ug % ABS = 3.4617 (-0.0053)
TD DEV = 0.0060 (0.0091)
REL STD DEV = 1.9867 (99.219)

```

```

Sample #1 = 0.150 (0.0580)
Sample #2 = 0.150 (0.0580)
Sample #3 = 0.150 (0.0580)
Sample #4 = 0.150 (0.0580)
Avg % ABS = 0.149 (0.0440)
STD DEV = 0.0363 (0.0524)
REL STD DEV = 24.857 (91.139)

```

```

<<<< CHANNEL 2 >>>>
Sample % ABS (% ABS Ref)
Sample #1 = 0.140 (0.0377)
Sample #2 = 0.150 (0.0350)
Sample #3 = 0.160 (0.0610)
Sample #4 = 0.160 (0.0520)
Avg % ABS = 0.152 (0.0507)
STD DEV = 0.0127 (0.0309)
REL STD DEV = 8.357 (60.939)

```

Std Dev = 0.02 Rel Std Dev = 0.26
Zero Order Coef = -196.84
First Order Coef = 1380.24
Second Order Coef = 14.58
Standard Deviation = 14.68477

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

MODEL STD DEV = 15.539 774.372

Optical Calibration
SN: 80-001179
Agency: Miami PD
Date: 9/1/2022
Quadratic Fit: +/- 0.002g/210L
By: DERR <i>[Signature]</i>

Solution	Status	Default File Name
Act	Fit	Residual
y210L	y210L	y210L
	-0.000	-0.0007
	0.000	0.0013
	0.100	-0.0008
	0.200	0.0001
	0.300	0.0006

Agency: Miami PD
Date: 9/1/2022
Quadratic Fit: +/- 0.002g
By: DERR *[Signature]*

```
apple #2 = 3.6840 [-0.3643]
apple #3 = 3.6360 [-0.1258]
apple #4 = -3.5710 [0.9100]
g % A05 = 3.8237 [-0.0267]
D DEU = 0.0477 [0.0370]
L STD DEU = 1.317 [138.767]
```

Sample	% ADS	% ADS Ref.
Sample #1	= 0.8280	(-0.0108)
Sample #2	= 0.8290	(0.0080)
Sample #3	= 0.8340	(0.0000)
Sample #4	= 0.8260	(0.0050)
Avg % ADS	= 0.8297	(0.0043)
STD DEV	= 0.0040	(0.0040)
REL STD DEV	= 0.487	(93.264)

Type of Test	Serial Number	Agency	Date	Performed By
Stabilities	80-001179	Miami Police Department	9/1/2022	DERR <i>[Signature]</i>

0.05g/210L 0.047 to 0.053 ☒	0.08g/210L 0.077 to 0.083 ☒	0.20g/210L 0.194 to 0.206 ☒	DGS 0.08g/210L 0.077 to 0.083 ☒																																																																																																																																																
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MIAMI PD
Inspector - Alvin Peralta
Model 8100 SN 80-001179
09/01/2022
Software: 8120.27

Flow Rate Calibration
1: Rate (Liters/min) = 5
SQRT(Diff) = 4.582
2: Rate (Liters/min) = 15
SQRT(Diff) = 10.770
3: Rate (Liters/min) = 30
SQRT(Diff) = 20.074
Dependent Data Scale Factor = 100000 L/min
Independent Data Scale Factor = 255
Rounded Slope = 630
Rounded Intercept = -538750
Correlation = 1.00000

Flow Calibration	
SN:	80-001179
Agency:	Miami Police Department
Date:	9/1/2022
By:	DERR 

Florida Department of Law Enforcement Alcohol Testing Program

AGENCY INSPECTION REPORT - INTOXILYZER 8000

Agency: MIAMI PD
Time of Inspection: 07:20

Date of Inspection: 09/01/2022

Serial Number: 80-001179
Software: 8100.27

Check or Test	YES	NO
Date and/or Time Adjusted	Yes	
Diagnostic Check (Pre-Inspection): OK		No
Alcohol Free Subject Test: 0.000		No
Mouth Alcohol Test: Slope Not Met		No
Interferent Detect Test: Interferent Detect		No
Diagnostic Check (Post-Inspection): OK		No

Alcohol Free Test (g/210L)	0.05g/210L Test (g/210L) Lot#:_____ Exp:_____	0.08g/210L Test (g/210L) Lot#:_____ Exp:_____	0.20g/210L Test (g/210L) Lot#:_____ Exp:_____	0.08 g/210L Dry Gas Std Test (g/210L) Lot#:_____ Exp:_____

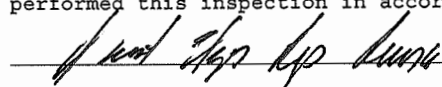
Number of Simulators Used: _____

Remarks:

Time-Date changed.COMPLINCE NOT DETERMINED, I NOT CONDUCTED

The above instrument complies (☒) does not comply (☐) with Chapter 11D-8, FAC.

I certify that I hold a valid Florida Department of Law Enforcement Agency Inspector Permit and that I performed this inspection in accordance with the provisions of Chapter 11D-8, FAC.



DAVID E REYES-RIVERA

Signature and Printed Name

09/01/2022
Date