



# Certificate of Analysis

## COMPLIANCE FOR RETAIL

Sample: DA30912016-001  
Harvest/Lot ID: 20230818-710LTP1-F5H8  
Batch#: 1000127149  
Cultivation Facility: Homestead  
Processing Facility: Homestead  
Source Facility: Homestead  
Seed to Sale# LFG-00002273  
Batch Date: 09/11/23  
Sample Size Received: 26 gram  
Total Amount: 1500 units  
Retail Product Size: 1 gram  
Ordered: 09/12/23  
Sampled: 09/12/23  
Completed: 09/15/23  
Sampling Method: SOP.T.20.010



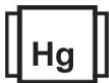







**PASSED**

Sep 15, 2023 | The Flowery

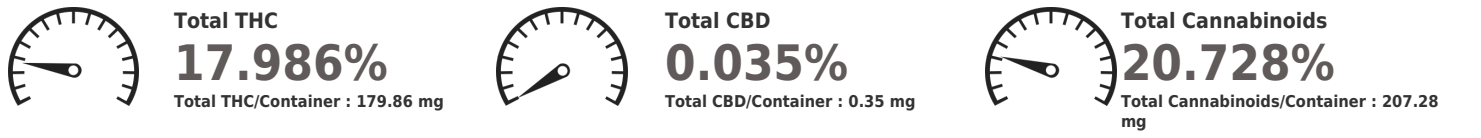
Samples From:  
Homestead, FL, 33090, US

THE FLOWERY

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PRODUCT IMAGE	SAFETY RESULTS								MISC.
	 Pesticides <b>PASSED</b>	 Heavy Metals <b>PASSED</b>	 Microbials <b>PASSED</b>	 Mycotoxins <b>PASSED</b>	 Residuals Solvents <b>NOT TESTED</b>	 Filtration <b>PASSED</b>	 Water Activity <b>PASSED</b>	 Moisture <b>PASSED</b>	 Terpenes <b>TESTED</b>

### Cannabinoid **PASSED**



	D9-THC	THCA	CBD	CBDA	D8-THC	CBG	CBGA	CBN	THCV	CBDV	CBC
%	0.703	19.708	ND	0.041	<0.010	0.054	0.148	<0.010	<0.010	0.019	0.055
mg/unit	7.03	197.08	ND	0.41	<0.10	0.54	1.48	<0.10	<0.10	0.19	0.55
LOD	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
	%	%	%	%	%	%	%	%	%	%	%

Analyzed by: 3335, 1440      Weight: 0.2109g      Extraction date: 09/13/23 13:38:56      Extracted by: 3335

Analysis Method : SOP.T.40.031, SOP.T.30.031  
Analytical Batch : DA064311POT      Reviewed On : 09/14/23 15:43:09  
Instrument Used : DA-LC-002      Batch Date : 09/13/23 10:11:05  
Analyzed Date : 09/13/23 13:44:13

Dilution : 400  
Reagent : 061623.02; 083023.R04; 060723.24; 083023.R03  
Consumables : 947.109; 1852142; CE0123; R1KB14270  
Pipette : DA-065; DA-079; DA-108; DA-067; DA-078

Full Spectrum cannabinoid analysis utilizing High Performance Liquid Chromatography with UV detection in accordance with F.S. Rule 64ER20-39.

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**Vivian Celestino**  
Lab Director

State License # CMTL-0002  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation PJLA-  
Testing 97164

  
Signature  
09/15/23



# Certificate of Analysis

**PASSED**

The Flowery

Samples From:  
Homestead, FL, 33090, US  
Telephone: (321) 266-2467  
Email: brian@theflowery.co

Sample : DA30912016-001

Harvest/Lot ID: 20230818-710LTP1-F5H8

Batch# : 1000127149

Sampled : 09/12/23

Ordered : 09/12/23

Sample Size Received : 26 gram

Total Amount : 1500 units

Completed : 09/15/23 Expires: 09/15/24

Sample Method : SOP.T.20.010

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Terpenes				TESTED			
Terpenes	LOD (%)	mg/unit %	Result (%)	Terpenes	LOD (%)	mg/unit %	Result (%)
TOTAL TERPENES	0.007	31.46	3.146	FARNESENE	0.001	0.35	0.035
TOTAL TERPENEOL	0.007	0.41	0.041	ALPHA-HUMULENE	0.007	2.39	0.239
ALPHA-BISABOLOL	0.007	2.27	0.227	VALENCENE	0.007	ND	ND
ALPHA-PINENE	0.007	ND	ND	CIS-NEROLIDOL	0.007	ND	ND
CAMPHENE	0.007	ND	ND	TRANS-NEROLIDOL	0.007	0.44	0.044
SABINENE	0.007	ND	ND	CARYOPHYLLENE OXIDE	0.007	ND	ND
BETA-PINENE	0.007	0.20	0.020	GUAIOL	0.007	ND	ND
BETA-MYRCENE	0.007	5.82	0.582	CEDROL	0.007	ND	ND
ALPHA-PHELLANDRENE	0.007	ND	ND	Analyzed by: 2076, 585, 1440      Weight: 0.9163g      Extraction date: 09/13/23 17:15:02      Extracted by: 3702.2076 Analysis Method: SOP.T.30.061A.FL, SOP.T.40.061A.FL Analytical Batch: DA064321TER      Reviewed On: 09/15/23 10:37:43 Instrument Used: DA-GCMS-008      Batch Date: 09/13/23 10:59:50 Dilution Date: 09/14/23 09:42:07 Dilution : 10 Reagent : 121622.26 Consumables : 210414634; MKCN9995; CE0123; R1KB14270 Pipette : N/A Terpenoid testing is performed utilizing Gas Chromatography Mass Spectrometry. For all Flower samples, the Total Terpenes % is dry-weight corrected.			
3-CARENE	0.007	ND	ND				
ALPHA-TERPINENE	0.007	ND	ND				
LIMONENE	0.007	3.05	0.305				
EUCALYPTOL	0.007	ND	ND				
OCIMENE	0.007	ND	ND				
GAMMA-TERPINENE	0.007	ND	ND				
SABINENE HYDRATE	0.007	ND	ND				
TERPINOLENE	0.007	ND	ND				
FENCHONE	0.007	ND	ND				
LINALOOL	0.007	1.59	0.159				
FENCHYL ALCOHOL	0.007	0.44	0.044				
ISOPULEGOL	0.007	ND	ND				
CAMPHOR	0.007	ND	ND				
ISOBORNEOL	0.007	ND	ND				
BORNEOL	0.013	ND	ND				
HEXAHYDROTHYMOL	0.007	ND	ND				
NEROL	0.007	ND	ND				
PULEGONE	0.007	ND	ND				
GERANIOL	0.007	0.41	0.041				
GERANYL ACETATE	0.007	ND	ND				
ALPHA-CEDRENE	0.007	ND	ND				
BETA-CARYOPHYLLENE	0.007	9.74	0.974				
<b>Total (%)</b>			<b>3.146</b>				



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Homestead, FL, 33090, US  
Telephone: (321) 266-2467  
Email: brian@theflowery.co

Batch# : 1000127149  
Sampled : 09/12/23  
Ordered : 09/12/23  
Sample Size Received : 26 gram  
Total Amount : 1500 units  
Completed : 09/15/23 Expires: 09/15/24  
Sample Method : SOP.T.20.010

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## Pesticides

PASSED

Pesticide	LOD	Units	Action Level	Pass/Fail	Result	Pesticide	LOD	Units	Action Level	Pass/Fail	Result
TOTAL CONTAMINANT LOAD (PESTICIDES)	0.010	ppm	5	PASS	ND	OXAMYL	0.010	ppm	0.5	PASS	ND
TOTAL DIMETHOMORPH	0.010	ppm	0.2	PASS	ND	PACLOBUTRAZOL	0.010	ppm	0.1	PASS	ND
TOTAL PERMETHRIN	0.010	ppm	0.1	PASS	ND	PHOSMET	0.010	ppm	0.1	PASS	ND
TOTAL PYRETHRINS	0.010	ppm	0.5	PASS	ND	PIPERONYL BUTOXIDE	0.010	ppm	3	PASS	ND
TOTAL SPINETORAM	0.010	ppm	0.2	PASS	ND	PRALLETHRIN	0.010	ppm	0.1	PASS	ND
TOTAL SPINOSAD	0.010	ppm	0.1	PASS	ND	PROPICONAZOLE	0.010	ppm	0.1	PASS	ND
ABAMECTIN B1A	0.010	ppm	0.1	PASS	ND	PROPOXUR	0.010	ppm	0.1	PASS	ND
ACEPHATE	0.010	ppm	0.1	PASS	ND	PYRIDABEN	0.010	ppm	0.2	PASS	ND
ACEQUINO CYL	0.010	ppm	0.1	PASS	ND	SPIROMESIFEN	0.010	ppm	0.1	PASS	ND
ACETAMIPRID	0.010	ppm	0.1	PASS	ND	SPIROTETRAMAT	0.010	ppm	0.1	PASS	ND
ALDICARB	0.010	ppm	0.1	PASS	ND	SPIROXAMINE	0.010	ppm	0.1	PASS	ND
AZOXYSTROBIN	0.010	ppm	0.1	PASS	ND	TEBUCONAZOLE	0.010	ppm	0.1	PASS	ND
BIFENAZATE	0.010	ppm	0.1	PASS	ND	THIACLOPRID	0.010	ppm	0.1	PASS	ND
BIFENTHRIN	0.010	ppm	0.1	PASS	ND	THIAMETHOXAM	0.010	ppm	0.5	PASS	ND
BOSCALID	0.010	ppm	0.1	PASS	ND	TRIFLOXYSTROBIN	0.010	ppm	0.1	PASS	ND
CARBARYL	0.010	ppm	0.5	PASS	ND	PENTACHLORONITROBENZENE (PCNB) *	0.010	PPM	0.15	PASS	ND
CARBOFURAN	0.010	ppm	0.1	PASS	ND	PARATHION-METHYL *	0.010	PPM	0.1	PASS	ND
CHLORANTRILIPROLE	0.010	ppm	1	PASS	ND	CAPTAN *	0.070	PPM	0.7	PASS	ND
CHLORMEQUAT CHLORIDE	0.010	ppm	1	PASS	ND	CHLORDANE *	0.010	PPM	0.1	PASS	ND
CHLORPYRIFOS	0.010	ppm	0.1	PASS	ND	CHLORFENAPYR *	0.010	PPM	0.1	PASS	ND
CLOFENTEZINE	0.010	ppm	0.2	PASS	ND	CYFLUTHRIN *	0.050	PPM	0.5	PASS	ND
COUMAPHOS	0.010	ppm	0.1	PASS	ND	CYPERMETHRIN *	0.050	PPM	0.5	PASS	ND
DAMINOZIDE	0.010	ppm	0.1	PASS	ND						
DIAZINON	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 3379, 585, 1440 <b>Weight:</b> 1.017g <b>Extraction date:</b> 09/13/23 16:29:20 <b>Extracted by:</b> 450,3379 <b>Analysis Method :</b> SOP.T.30.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.101.FL (Gainesville), SOP.T.40.102.FL (Davie) <b>Analytical Batch :</b> DA064326PES <b>Reviewed On :</b> 09/14/23 12:16:49 <b>Instrument Used :</b> DA-LCMS-002 <b>Batch Date :</b> 09/13/23 11:18:03 <b>Analyzed Date :</b> N/A <b>Dilution :</b> 250 <b>Reagent :</b> 090723.R14; 091323.R25; 090623.R29; 091223.R10; 090623.R01; 091323.R01; 040521.11 <b>Consumables :</b> 326250IW <b>Pipette :</b> DA-093; DA-094; DA-219					
DICHLORVOS	0.010	ppm	0.1	PASS	ND	<b>Analyzed by:</b> 450, 585, 1440 <b>Weight:</b> 1.017g <b>Extraction date:</b> 09/13/23 16:29:20 <b>Extracted by:</b> 450,3379 <b>Analysis Method :</b> SOP.T.30.151.FL (Gainesville), SOP.T.30.151A.FL (Davie), SOP.T.40.151.FL (Gainesville), SOP.T.40.151A.FL (Davie) <b>Analytical Batch :</b> DA064327VOL <b>Reviewed On :</b> 09/14/23 12:14:56 <b>Instrument Used :</b> DA-GCMS-001 <b>Batch Date :</b> 09/13/23 11:19:20 <b>Analyzed Date :</b> 09/13/23 16:31:49 <b>Dilution :</b> 250 <b>Reagent :</b> 090623.R29; 040521.11; 090723.R17; 090723.R16 <b>Consumables :</b> 14725401; 326250IW <b>Pipette :</b> DA-080; DA-146; DA-218					
ETHOPROPHOS	0.010	ppm	0.1	PASS	ND	<b>Testing for agricultural agents is performed utilizing Gas Chromatography Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.</b>					
ETOFENPROX	0.010	ppm	0.1	PASS	ND						
ETOXAZOLE	0.010	ppm	0.1	PASS	ND						
FENHEXAMID	0.010	ppm	0.1	PASS	ND						
FENOXYCARB	0.010	ppm	0.1	PASS	ND						
FENPYROXIMATE	0.010	ppm	0.1	PASS	ND						
FIPRONIL	0.010	ppm	0.1	PASS	ND						
FLONICAMID	0.010	ppm	0.1	PASS	ND						
FLUDIOXONIL	0.010	ppm	0.1	PASS	ND						
HEXYTHIAZOX	0.010	ppm	0.1	PASS	ND						
IMAZALIL	0.010	ppm	0.1	PASS	ND						
IMIDACLOPRID	0.010	ppm	0.4	PASS	ND						
KRESOXIM-METHYL	0.010	ppm	0.1	PASS	ND						
MALATHION	0.010	ppm	0.2	PASS	ND						
METALAXYL	0.010	ppm	0.1	PASS	ND						
METHIACARB	0.010	ppm	0.1	PASS	ND						
METHOMYL	0.010	ppm	0.1	PASS	ND						
MEVINPHOS	0.010	ppm	0.1	PASS	ND						
MYCLOBUTANIL	0.010	ppm	0.1	PASS	ND						
NALED	0.010	ppm	0.25	PASS	ND						

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**Vivian Celestino**  
Lab Director

State License # CMTL-0002  
ISO 17025 Accreditation # ISO/IEC  
17025:2017 Accreditation PJLA-  
Testing 97164



Signature  
09/15/23



# Certificate of Analysis

**PASSED**

**The Flowery**

Samples From:  
Homestead, FL, 33090, US  
Telephone: (321) 266-2467  
Email: brian@theflowery.com

Sample : DA30912016-001  
Harvest/Lot ID: 20230818-710LTP1-F5H8  
Batch# : 1000127149      Sample Size Received : 26 gram  
Sampled : 09/12/23      Total Amount : 1500 units  
Ordered : 09/12/23      Completed : 09/15/23 Expires: 09/15/24  
Sample Method : SOP.T.20.010

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	<b>Microbial</b>	<b>PASSED</b>		<b>Mycotoxins</b>	<b>PASSED</b>
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Analyte	LOD	Units	Result	Pass / Fail	Action Level	Analyte	LOD	Units	Result	Pass / Fail	Action Level
ASPERGILLUS TERREUS			Not Present	PASS		AFLATOXIN B2	0.002	ppm	ND	PASS	0.02
ASPERGILLUS NIGER			Not Present	PASS		AFLATOXIN B1	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FUMIGATUS			Not Present	PASS		OCHRATOXIN A	0.002	ppm	ND	PASS	0.02
ASPERGILLUS FLAVUS			Not Present	PASS		AFLATOXIN G1	0.002	ppm	ND	PASS	0.02
SALMONELLA SPECIFIC GENE			Not Present	PASS		AFLATOXIN G2	0.002	ppm	ND	PASS	0.02
ECOLI SHIGELLA			Not Present	PASS		<b>Analyzed by:</b> 3379, 585, 1440 <b>Weight:</b> 1.017g <b>Extraction date:</b> 09/13/23 16:29:20 <b>Extracted by:</b> 450,3379					
TOTAL YEAST AND MOLD	10	CFU/g	200	PASS	100000	<b>Analysis Method :</b> SOP.T.30.101.FL (Gainesville), SOP.T.40.101.FL (Gainesville), SOP.T.30.102.FL (Davie), SOP.T.40.102.FL (Davie) <b>Analytical Batch :</b> DA064333MYC <b>Reviewed On :</b> 09/14/23 09:56:32 <b>Instrument Used :</b> N/A <b>Batch Date :</b> 09/13/23 12:32:23 <b>Analyzed Date :</b> N/A <b>Dilution :</b> 250 <b>Reagent :</b> 090723.R14; 091323.R25; 090623.R29; 091223.R10; 090623.R01; 091323.R01; 040521.11 <b>Consumables :</b> 326250IW <b>Pipette :</b> DA-093; DA-094; DA-219					
<b>Analyzed by:</b> 3336, 3621, 585, 1440 <b>Weight:</b> 0.8705g <b>Extraction date:</b> 09/13/23 10:59:41 <b>Extracted by:</b> 3336 <b>Analysis Method :</b> SOP.T.40.056C, SOP.T.40.058.FL, SOP.T.40.209.FL <b>Analytical Batch :</b> DA064304MIC <b>Reviewed On :</b> 09/14/23 12:09:46 <b>Batch Date :</b> 09/13/23 08:18:50 <b>Instrument Used :</b> PathogenDx Scanner DA-111, Applied Biosystems Thermocycler DA-010, fisherbrand Isotemp Heat Block DA-020, fisherbrand Isotemp Heat Block DA-049, Fisher Scientific Isotemp Heat Block DA-021 <b>Analyzed Date :</b> 09/13/23 15:55:19 <b>Dilution :</b> N/A <b>Reagent :</b> 083123.179; 081623.R13; 092122.09 <b>Consumables :</b> 7566001027 <b>Pipette :</b> N/A											

Mycotoxins testing utilizing Liquid Chromatography with Triple-Quadrupole Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

	<b>Heavy Metals</b>	<b>PASSED</b>
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Metal	LOD	Units	Result	Pass / Fail	Action Level
TOTAL CONTAMINANT LOAD METALS	0.080	ppm	ND	PASS	1.1
ARSENIC	0.020	ppm	ND	PASS	0.2
CADMIUM	0.020	ppm	ND	PASS	0.2
MERCURY	0.020	ppm	ND	PASS	0.2
LEAD	0.020	ppm	<0.100	PASS	0.5

<b>Analyzed by:</b> 1022, 585, 1440 <b>Weight:</b> 0.2788g <b>Extraction date:</b> 09/13/23 11:55:37 <b>Extracted by:</b> 1022 <b>Analysis Method :</b> SOP.T.30.082.FL, SOP.T.40.082.FL <b>Analytical Batch :</b> DA064317HEA <b>Reviewed On :</b> 09/13/23 21:24:55 <b>Instrument Used :</b> DA-ICPMS-004 <b>Batch Date :</b> 09/13/23 10:41:53 <b>Analyzed Date :</b> 09/13/23 15:41:22 <b>Dilution :</b> 50 <b>Reagent :</b> 082323.R34; 083023.R58; 090823.R11; 091323.R27; 090823.R09; 090823.R10; 083123.R04; 083123.R03 <b>Consumables :</b> 179436; 1852142; 210508058 <b>Pipette :</b> DA-061; DA-191; DA-216					
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Heavy Metals analysis is performed using Inductively Coupled Plasma Mass Spectrometry in accordance with F.S. Rule 64ER20-39.

Total yeast and mold testing is performed utilizing MPN and traditional culture based techniques in accordance with F.S. Rule 64ER20-39.



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**The Flowery**

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Telephone: (321) 266-2467  
Email: brian@theflowery.co

Sample : DA30912016-001

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Batch# : 1000127149

Sampled : 09/12/23

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Sample Size Received : 26 gram

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Completed : 09/15/23 Expires: 09/15/24

Sample Method : SOP.T.20.010

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**Filth/Foreign Material** **PASSED**



**Moisture** **PASSED**

Analyte	LOD	Units	Result	P/F	Action Level	Analyte	LOD	Units	Result	P/F	Action Level
<b>Filth and Foreign Material</b>	0.100	%	ND	PASS	1	<b>Moisture Content</b>	1.00	%	13.84	PASS	15
<b>Analyzed by:</b> 1879, 1440	<b>Weight:</b> NA	<b>Extraction date:</b> N/A	<b>Extracted by:</b> N/A			<b>Analyzed by:</b> 3619, 585, 1440	<b>Weight:</b> 0.478g	<b>Extraction date:</b> 09/13/23 13:56:16	<b>Extracted by:</b> 3619		
<b>Analysis Method :</b> SOP.T.40.090						<b>Analysis Method :</b> SOP.T.40.021					
<b>Analytical Batch :</b> DA064378FIL						<b>Analytical Batch :</b> DA064328MOI					
<b>Instrument Used :</b> Filth/Foreign Material Microscope						<b>Instrument Used :</b> DA-003 Moisture Analyzer					
<b>Analyzed Date :</b> 09/14/23 18:35:45						<b>Analyzed Date :</b> 09/13/23 13:59:26					
<b>Reviewed On :</b> 09/14/23 18:49:02						<b>Reviewed On :</b> 09/13/23 14:32:13					
<b>Batch Date :</b> 09/14/23 12:36:53						<b>Batch Date :</b> 09/13/23 11:49:28					
<b>Dilution :</b> N/A						<b>Dilution :</b> N/A					
<b>Reagent :</b> N/A						<b>Reagent :</b> 031523.19; 020123.02					
<b>Consumables :</b> N/A						<b>Consumables :</b> N/A					
<b>Pipette :</b> N/A						<b>Pipette :</b> DA-066					

Filth and foreign material inspection is performed by visual inspection utilizing naked eye and microscope technologies in accordance with F.S. Rule 64ER20-39.

Moisture Content analysis utilizing loss-on-drying technology in accordance with F.S. Rule 64ER20-39.



**Water Activity** **PASSED**

Analyte	LOD	Units	Result	P/F	Action Level
<b>Water Activity</b>	0.010	aw	0.570	PASS	0.65
<b>Analyzed by:</b> 3619, 585, 1440	<b>Weight:</b> 0.504g	<b>Extraction date:</b> 09/13/23 14:13:35	<b>Extracted by:</b> 3619		
<b>Analysis Method :</b> SOP.T.40.019					
<b>Analytical Batch :</b> DA064329WAT					
<b>Instrument Used :</b> DA-028 Rotronic HygroPalm					
<b>Analyzed Date :</b> 09/13/23 14:14:17					
<b>Reviewed On :</b> 09/13/23 14:32:13					
<b>Batch Date :</b> 09/13/23 11:50:08					
<b>Dilution :</b> N/A					
<b>Reagent :</b> 050923.04					
<b>Consumables :</b> PS-14					
<b>Pipette :</b> N/A					

Water Activity is performed using a Rotronic HygroPalm HP 23-AW in accordance with F.S. Rule 64ER20-39.

