



RESORT COMPLEX

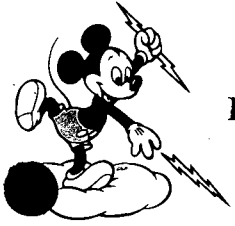
**APPLICATION PACKAGE
FOR A TITLE V OPERATING PERMIT**

VOLUME I

WALT DISNEY WORLD CO.

Lake Buena Vista, Florida

June 1996



REEDY CREEK ENERGY SERVICES, INC.

RECEIVED

June 11, 1996

JUN 12 1996

BUREAU OF
AIR REGULATION

Mr. John Brown, P.E.
Florida Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RE: Application for Title V Operating Permit
Walt Disney World Resort Complex

Dear Mr. Brown:

Provided herewith is the Title V Operating Permit Application for the Walt Disney World Resort Complex, Lake Buena Vista, Florida. This submittal includes:

- Four original application packages. Each package includes one diskette for electronic submission of the application, one set of original signature pages, and associated permit application information which could not be electronically submitted.
- One three-volume hardcopy of the application for your reference and use.

Should you have any questions regarding the information provided in this application, please contact Mr. Armando Rodriguez, telephone (407) 827-2743.

Sincerely,

A handwritten signature in cursive script, appearing to read "Elaine R. Potusky".

Elaine R. Potusky
Administrator, Regulatory Permit Monitoring

cc: Armando Rodriguez
William A. O'Toole
Thomas W. Davis

State of Florida summary checklist for initial Title V permit applications for 'existing' Title V Sources

2
combined
into
one

Facility Owner/Operator Name: Walt Disney World Company
 Facility ID No.: 0950110 Site Name: Walt Disney World Resort Complex
 County: Orange Reedy Creek
 application receipt date 06/12/96

I. Preliminary scanning of application submitted.

- a. Was application submitted to correct permitting authority? Y N
- b. Was an application filed? Y* N
- c. Was the application filed timely? Y* N

- d. Application format filed [check one].
 Hard copy of official version of form? ELSA?
 A facsimile of official version of form? Some combination?

- e. 4 copies (paper/electronic) submitted? Y N

- f. Electronic diskettes protected/virus scanned/marked? Y N N/A
 by KZ. date 06/12/96

- g. Entire hard copy of Section I. provided (Pages 1-8 of form)? Y N
 Facility identified (Page 1)? [if not complete a Page 1] Y* [Attached
 R.O. certification signed and dated (Page 2)? Y* N
 P.E. certification signed and dated (Page 7)? Y* N

- h. Any confidential information submitted? Y N
 If yes, R.O. provided hard copy to us and EPA? Y* N
 If yes, hard copy locked up and note filed with application? Y* N

- i. Type of application filed.
 TV application for 'existing' Title V Source only? Y N
 Any units subject to acid rain? Y N

Note(s): [*] = mandatory.

Comment(s): _____

Reviewer's initials SS date 06/14/96 Concurrence initials _____ date ___/___/___

Walt  Disney World[®]

RESORT COMPLEX

**APPLICATION PACKAGE
FOR A TITLE V OPERATING PERMIT**

VOLUME I

WALT DISNEY WORLD CO.

Lake Buena Vista, Florida

June 1996

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**STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF AIR RESOURCES MANAGEMENT
APPLICATION FOR AIR PERMIT - LONG FORM**

I. APPLICATION INFORMATION

Identification of Facility Addressed in This Application

Walt Disney World Co.
Walt Disney World Resort Complex
Lake Buena Vista, Florida
Existing, permitted facility.

Scope of Application

Emissions Unit ID	Description of Emissions Unit
Unknown	Disney-MGM Studios Theme Park Water Heaters
Unknown	Disney's All-Star Resorts Water Heaters
Unknown	Disney's All-Star Resorts NSPS Water Heaters
Unknown	Disney's Blizzard Beach Steam Generators
Unknown	Disney's Boardwalk Resort Water Heaters
Unknown	Disney's Dixie Landings Resort Water Heaters
Unknown	Disney's Port Orleans Resort Water Heaters

Scope of Application

Emissions Unit ID	Description of Emissions Unit
Unknown	Disney's Grand Floridian Beach Resort Water Heaters
Unknown	Disney's Blizzard Beach Water Heaters
Unknown	Disney's Polynesian Resort Water Heaters
Unknown	Disney's Polynesian Resort Steam Generators
Unknown	Disney's Wilderness Lodge Water Heaters
Unknown	Disney's Yacht and Beach Club Water Heaters
Unknown	Laundry (Administrative Area) NSPS Water Heaters

Scope of Application

Emissions Unit ID	Description of Emissions Unit
Unknown	North Service Area Laundry Steam Generators
Unknown	Typhoon Lagoon Water Heaters
Unknown	Disney's Boardwalk Resort Steam Generators
Unknown	Buena Vista Construction Paint Spray Booth
Unknown	Disney Village Marketplace Paint Spray Booth
Unknown	Disney-MGM Studios - Studio Craft Paint Spray Booth
Unknown	Disney's Fort Wilderness Resort - Paint Spray Booth

Scope of Application

Emissions Unit ID	Description of Emissions Unit
Unknown	Disney's Yacht and Beach Club - Paint Spray Booth
Unknown	EPCOT Center Paint Spray Booths
Unknown	Lake Buena Vista Community Village - Paint Spray Booths
Unknown	Magic Kingdom Entertainment Support Paint Spray Booth
Unknown	South Service Area Paint Spray Booth
Unknown	North Service Area Painting Operations
Unknown	North Service Area Sandblast Chamber

Scope of Application

Emissions Unit ID	Description of Emissions Unit
Unknown	North Service Area Gasoline Tanks
Unknown	Car Care Center Gasoline Tanks
Unknown	Hot Water Generator No. 1 - EPCOT Center
Unknown	Hot Water Generator No. 2 - EPCOT Center
Unknown	Hot Water Generator No. 3 - EPCOT Center
Unknown	Diesel Generator No. 1 - EPCOT Center
Unknown	Diesel Generator No. 2 - EPCOT Center

Scope of Application

Emissions Unit ID	Description of Emissions Unit
Unknown	Hot Water Generator No. 3 - Central Energy Plant
Unknown	Combustion Turbine with Heat Recovery Steam Generator
Unknown	Firework Displays
Unknown	North Service Area Dry Cleaning Plant
Unknown	Small internal combustion engine power generators
Unknown	Fugitive Dust
Unknown	Fugitive VOC

Purpose of Application and Category

Category I : All Air Operation Permit Applications Subject to Processing Under Chapter 62-213, F.A.C.

This Application for Air Permit is submitted to obtain :

Initial air operation permit under Chapter 62-213, F.A.C., for an existing facility which is classified as a Title V source.

Initial air operation permit under Chapter 62-213, F.A.C., for a facility which, upon start up of one or more newly constructed or modified emissions units addressed in this application, would become classified as a Title V source.

Current construction permit number :

Air operation permit renewal under Chapter 62-213, F.A.C., for a Title V source.

Operation permit to be renewed :

Air operation permit revision for a Title V source to address one or more newly constructed or modified emissions units addressed in this application.

Current construction permit number :

Operation permit to be revised :

Air operation permit revision or administrative correction for a Title V source to address one or more proposed new or modified emissions units and to be processed concurrently with the air construction permit application.

Operation permit to be revised/corrected :

Air operation permit revision for a Title V source for reasons other than construction or modification of an emissions unit.

Operation permit to be revised :

Reason for revision :

Category II : All Air Operation Permit Applications Subject to Processing Under Rule 62-210.300(2)(b), F.A.C.

This Application for Air Permit is submitted to obtain :

- Initial air operation permit under Rule 62-210.300(2)(b), F.A.C., for an existing facility seeking classification as a synthetic non-Title V source.

Current operation/construction permit number(s) :

- Renewal air operation permit under Rule 62-210.300(2)(b), F.A.C., for a synthetic non-Title V source.

Operation permit to be renewed :

- Air operation permit revision for a synthetic non-Title V source.

Operation permit to be revised :

Reason for revision :

Category III : All Air Construction Permit Applications for All Facilities and Emissions Units

This Application for Air Permit is submitted to obtain :

- Air construction permit to construct or modify one or more emissions units within a facility (including any facility classified as a Title V source).

Current operation permit number(s), if any :

- Air construction permit to make federally enforceable an assumed restriction on the potential

emissions of one or more existing, permitted emissions units.

Current operation permit number(s) :

Air construction permit for one or more existing, but unpermitted, emissions units.

Application Processing Fee

Attached - Amount : _____ NA

Construction/Modification Information

1. Description of Proposed Project or Alterations :
2. Projected or Actual Date of Commencement of Construction :
3. Projected Date of Completion of Construction :

Professional Engineer Certification

1. Professional Engineer Name: **Thomas W. Davis**
Registration Number: **36777**

2. Professional Engineer Mailing Address:

Organization/Firm: **Environmental Consulting & Technology, Inc.**
Street Address: **3701 NW 98th Street**
City: **Gainesville** State: **FL** Zip Code: **32606**

3. Professional Engineer Telephone Numbers:

Telephone: **(352) 332-0444**

Fax: **(352) 332-6722**

4. Professional Engineer Statement:

I, the undersigned, hereby certify, except as particularly noted herein, that:*

(1) To the best of my knowledge, there is reasonable assurance that the air pollutant emissions unit(s) and the air pollution control equipment described in this Application for Air Permit, when properly operated and maintained, will comply with all applicable standards for control of air pollutant emissions found in the Florida Statutes and rules of the Department of Environmental Protection; and

(2) To the best of my knowledge, any emission estimates reported or relied on in this application are true, accurate, and complete and are either based upon reasonable techniques available for calculating emissions or, for emission estimates of hazardous air pollutants not regulated for an emissions unit addressed in this application, based solely upon the materials, information and calculations submitted with this application.

If the purpose of this application is to obtain a Title V source air operation permit (check here [X] if so), I further certify that each emissions unit described in this Application for Air Permit, when properly operated and maintained, will comply with the applicable requirements identified in this application to which the unit is subject, except those emission units for which a compliance schedule is submitted with this application.

If the purpose of this application is to obtain an air construction permit for one or more proposed new or modified emissions units (check here [] if so), I further certify that the engineering features of each such emissions unit described in this application have been designed or examined by me or individuals under my direct supervision and found to be in conformity with sound engineering principles applicable to the control of emissions of the air pollutants characterized in this application.

If the purpose of this application is to obtain an initial air operation permit or operation permit revision for one or more newly constructed or modified emissions units (check here [] if so), I further certify that, with the exception of any changes detailed as part of this application, each such emissions unit has been constructed or modified in substantial accordance with the information given in the corresponding application for air construction permit and with all provisions contained in such permit.

Thomas M. Davis

Signature

6/7/96

Date

(seal)

* Attach any exception to certification statement.

Application Contact

1. Name and Title of Application Contact :

Name : Mr. Armando Rodriguez
Title : Manager, Environmental Control Dept

2. Application Contact Mailing Address :

Organization/Firm : Walt Disney World Co.
Street Address : P.O. Box 10,000
City : Lake Buena Vista
State : FL Zip Code : 32830-1000

3. Application Contact Telephone Numbers :

Telephone : (407)827-2743 Fax : (407)827-2774

Application Comment

II. FACILITY INFORMATION

A. GENERAL FACILITY INFORMATION

Facility Name, Location, and Type

1. Facility Owner or Operator : Walt Disney World Co.			
2. Facility Name : Walt Disney World Resort Complex			
3. Facility Identification Number : Unknown			
4. Facility Location Information : Walt Disney World Co. Walt Disney World Resort Complex Lake Buena Vista, Florida Facility Street Address : 1375 Buena Vista Drive City : Lake Buena Vista County : Orange Zip Code : 32830-____			
5. Facility UTM Coordinates : Zone : 17 East (km) : 449.70 North (km) : 3138.00			
6. Facility Latitude/Longitude : Latitude (DD/MM/SS) : Longitude (DD/MM/SS) :			
7. Governmental Facility Code :	8. Facility Status Code :	9. Relocatable Facility ?	10. Facility Major Group SIC Code :
0	A	N	79
11. Facility Comment :			

Facility Contact

1. Name and Title of Facility Contact :

Name : Mr. Armando Rodriguez
Title : Manager, Environmental Control Dept

2. Facility Contact Mailing Address :

Organization/Firm : Walt Disney World Co.
Street Address : P.O. Box 10,000
City : Lake Buena Vista
State : FL Zip Code : 32830-1000

3. Facility Contact Telephone Numbers :

Telephone : (407)827-2743

Fax : (407)827-2774

Facility Regulatory Classifications

1. Small Business Stationary Source?	N
2. Title V Source?	Y
3. Synthetic Non-Title V Source?	N
4. Major Source of Pollutants Other than Hazardous Air Pollutants (HAPs)?	Y
5. Synthetic Minor Source of Pollutants Other than HAPs?	N
6. Major Source of Hazardous Air Pollutants (HAPs)?	Y
7. Synthetic Minor Source of HAPs?	N
8. One or More Emissions Units Subject to NSPS?	Y
9. One or More Emission Units Subject to NESHAP?	Y
10. Title V Source by EPA Designation?	N
11. Facility Regulatory Classifications Comment :	

B. FACILITY REGULATIONS

Rule Applicability Analysis

NA

B. FACILITY REGULATIONS

List of Applicable Regulations

See Appendix A for listing of applicable regulations.

C. FACILITY POLLUTANT INFORMATION

Facility Pollutant Information

Pollutant 1

1. Pollutant Emitted :
2. Estimated Emissions : (tons/year)
3. Requested Emissions Cap : (lbs/hour) (tons/year)
4. Basis for Emissions Cap Code :
5. Facility Pollutant Comment : Facility Pollutant Classification Codes: A - NO _x , VOC, HAPS, Methyl Ethyl Ketone, Methyl Isobutyl Ketone, Toluene SM - None B - SO ₂ , CO

D. FACILITY SUPPLEMENTAL INFORMATION

Supplemental Requirements for All Applications

1. Area Map Showing Facility Location :	II.D.1
2. Facility Plot Plan :	II.D.2
3. Process Flow Diagram(s) :	II.D.3
4. Precautions to Prevent Emissions of Unconfined Particulate Matter :	II.D.4
5. Fugitive Emissions Identification :	II.D.5
6. Supplemental Information for Construction Permit Application :	NA

Additional Supplemental Requirements for Category I Applications Only

7. List of Insignificant Activities :	II.D.7
8. List of Equipment/Activities Regulated under Title VI :	II.D.8
9. Alternative Methods of Operation :	II.D.9
10. Alternative Modes of Operation (Emissions Trading) :	NA
11. Enhanced Monitoring Plan :	II.D.11
12. Risk Management Plan Verification :	Plan Submit
13. Compliance Report and Plan :	II.D.13
14. Compliance Statement (Hard-copy Required) :	II.D.14

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 1

Disney-MGM Studios Theme Park Water Heaters

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section : Disney-MGM Studios Theme Park Water Heaters		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit :		
Manufacturer : Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information :		
Dwell Temperature : °F Dwell Time : seconds Incinerator Afterburner Temperature : °F		
11. Emissions Unit Comment :		
Emissions unit is an "unregulated" emissions unit. Construction permit application incorrectly identified these emission sources included in this application as steam generators. These emission sources are actually water heaters.		

Emissions Unit Information Section 1

Disney-MGM Studios Theme Park Water Heaters

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr
2. Maximum Incinerator Rate :	lb/hr tons/day
3. Maximum Process or Throughput Rate :	Units :
4. Maximum Production Rate :	Units :
5. Operating Capacity Comment :	Not applicable - unregulated emissions unit.

Emissions Unit Information Section 1

Disney-MGM Studios Theme Park Water Heaters

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule :			
	hours/day		days/week
	weeks/year		hours/year

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 1

Disney-MGM Studios Theme Park Water Heaters

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 1

Disney-MGM Studios Theme Park Water Heaters

List of Applicable Regulations

Not applicable - unregulated emissions unit.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 1

Disney-MGM Studios Theme Park Water Heaters

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	MGM-1 to MGM-9
2. Emission Point Type Code :	
3. Descriptions of Emission Points Comprising this Emissions Unit :	
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	
5. Discharge Type Code :	
6. Stack Height :	feet
7. Exit Diameter :	feet
8. Exit Temperature :	°F
9. Actual Volumetric Flow Rate :	acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) :
	North (km) :
14. Emission Point Comment :	
	Not applicable - unregulated emissions unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 1

Disney-MGM Studios Theme Park Water Heaters

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion boiler, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.01	5. Maximum Annual Rate : 119.00
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 1

Disney-MGM Studios Theme Park Water Heaters

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	NOX		
2. Total Percent Efficiency of Control :	%		
3. Primary Control Device Code :			
4. Secondary Control Device Code :			
5. Potential Emissions :	lb/hour	tons/year	
6. Synthetically Limited?			
7. Range of Estimated Fugitive/Other Emissions:		to	tons/year
8. Emissions Factor :			
Units :			
Reference :			
9. Emissions Method Code :			
10. Calculations of Emissions :			
11. Pollutant Potential/Estimated Emissions Comment :			
Unregulated emissions unit. NOx emitted in excess of 5.0 tpy for emissions unit. No control devices. Pollutant Regulatory Code - NS.			

III. Part 9a - 1

DEP Form No. 62-210.900(1) - Form

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 1

Disney-MGM Studios Theme Park Water Heaters

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :		
PM :	C	
SO2 :	C	
NO2 :	C	
4. Baseline Emissions :		
PM :	0.0000 lb/hour	0.0000 tons/year
SO2 :	0.0000 lb/hour	0.0000 tons/year
NO2 :		0.0000 tons/year
5. PSD Comment :		

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 1

Disney-MGM Studios Theme Park Water Heaters

Supplemental Requirements for All Applications

1. Process Flow Diagram :	NA
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statue :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alterntive Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

13. Identification of Additional Applicable Requirements :		NA
14. Acid Rain Application (Hard-copy Required) :		
NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))	
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)	
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)	
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)	

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 2

Disney's All-Star Resorts Water Heaters

Type of Emissions Unit Addressed in This Section

- This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

- This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

- This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

- This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section : Disney's All-Star Resorts Water Heaters		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code : A	4. Acid Rain Unit? N	5. Emissions Unit Major Group SIC Code : 79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit : Manufacturer : Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information : Dwell Temperature : °F Dwell Time : seconds Incinerator Afterburner Temperature : °F		
11. Emissions Unit Comment : Emissions unit is an "unregulated" emissions unit.		

Emissions Unit Information Section

2

Disney's All-Star Resorts Water Heaters

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr	
2. Maximum Incinerator Rate :	lb/hr	tons/day
3. Maximum Process or Throughput Rate :	Units :	
4. Maximum Production Rate :	Units :	
5. Operating Capacity Comment :	Not applicable - unregulated emissions unit.	

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 2

Disney's All-Star Resorts Water Heaters

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 2

Disney's All-Star Resorts Water Heaters

List of Applicable Regulations

Not applicable - unregulated emissions unit.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 2

Disney's All-Star Resorts Water Heaters

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	ASR-1 to ASR-6
2. Emission Point Type Code :	
3. Descriptions of Emission Points Comprising this Emissions Unit :	
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	
5. Discharge Type Code :	
6. Stack Height :	feet
7. Exit Diameter :	feet
8. Exit Temperature :	°F
9. Actual Volumetric Flow Rate :	acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) : North (km) :
14. Emission Point Comment :	
	Not applicable - unregulated emissions unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 2

Disney's All-Star Resorts Water Heaters

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion water heaters, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.03	5. Maximum Annual Rate : 284.00
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 2

Disney's All-Star Resorts Water Heaters

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	NOX
2. Total Percent Efficiency of Control :	%
3. Primary Control Device Code :	
4. Secondary Control Device Code :	
5. Potential Emissions :	lb/hour tons/year
6. Synthetically Limited?	
7. Range of Estimated Fugitive/Other Emissions:	to tons/year
8. Emissions Factor :	
Units :	
Reference :	
9. Emissions Method Code :	
10. Calculations of Emissions :	
11. Pollutant Potential/Estimated Emissions Comment :	
	Unregulated emissions unit. NOx emitted in excess of 5.0 tpy for emissions unit. No control devices. Pollutant Regulatory Code - NS.

III. Part 9a - 1

DEP Form No. 62-210.900(1) - Form

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 2

Disney's All-Star Resorts Water Heaters

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :

PM : C
SO2 : C
NO2 : C

4. Baseline Emissions :

PM :	0.0000 lb/hour	0.0000 tons/year
SO2 :	0.0000 lb/hour	0.0000 tons/year
NO2 :		0.0000 tons/year

5. PSD Comment :

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 2

Disney's All-Star Resorts Water Heaters

Supplemental Requirements for All Applications

1. Process Flow Diagram :	NA
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statute :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

13. Identification of Additional Applicable Requirements :		NA
14. Acid Rain Application (Hard-copy Required) :		
NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))	
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)	
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)	
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)	

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 3

Disney's All-Star Resorts NSPS Water Heaters

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section : Disney's All-Star Resorts NSPS Water Heaters		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit : Manufacturer : Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information : Dwell Temperature : °F Dwell Time : seconds Incinerator Afterburner Temperature : °F		
11. Emissions Unit Comment : Emissions unit is a "regulated" emissions unit.		

Emissions Unit Information Section 3

Disney's All-Star Resorts NSPS Water Heaters

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	21 mmbtu/hr
2. Maximum Incinerator Rate :	lb/hr tons/day
3. Maximum Process or Throughput Rate :	Units :
4. Maximum Production Rate :	Units :
5. Operating Capacity Comment :	Total for both emission unit sources.

Emissions Unit Information Section 3

Disney's All-Star Resorts NSPS Water Heaters

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule :

24 hours/day

7 days/week

52 weeks/year

8760 hours/year

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 3

Disney's All-Star Resorts NSPS Water Heaters

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 3

Disney's All-Star Resorts NSPS Water Heaters

List of Applicable Regulations

See Appendix A, Table A-5 for listing of applicable emission unit regulations.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 3

Disney's All-Star Resorts NSPS Water Heaters

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	ASR-7, ASR-8
2. Emission Point Type Code :	3
3. Descriptions of Emission Points Comprising this Emissions Unit :	ASR-7, ASR-8
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	NA
5. Discharge Type Code	V
6. Stack Height :	18 feet
7. Exit Diameter :	1.00 feet
8. Exit Temperature :	450 °F
9. Actual Volumetric Flow Rate :	844 acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	Zone : East (km) : North (km) :
14. Emission Point Comment :	Emission point ASR-7 selected as "representative" of multiple emission points serving emission unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 3

Disney's All-Star Resorts NSPS Water Heaters

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion boilers, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-03	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.02	5. Maximum Annual Rate : 179.50
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 3

Disney's All-Star Resorts NSPS Water Heaters

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	SO2	
2. Total Percent Efficiency of Control :	%	
3. Primary Control Device Code :		
4. Secondary Control Device Code :		
5. Potential Emissions :	lb/hour	tons/year
6. Synthetically Limited?		
7. Range of Estimated Fugitive/Other Emissions:	to	tons/year
8. Emissions Factor :		
Units :		
Reference :		
9. Emissions Method Code :		
10. Calculations of Emissions :		
11. Pollutant Potential/Estimated Emissions Comment :		
<p>Regulated emissions unit. No control devices. Applicable NSPS (40 CFR 60.40c, et. seq.) contains recordkeeping and reporting requirements, only. Emissions are less than reporting threshold.</p>		

F. VISIBLE EMISSIONS INFORMATION

Emissions Unit Information Section 3

Visible Emissions Limitation : Visible Emissions Limitation 1

1. Visible Emissions Subtype :	VE
2. Basis for Allowable Opacity :	RULE
3. Requested Allowable Opacity :	
	Normal Conditions : 20 %
	Exceptional Conditions : 20 %
	Maximum Period of Excess Opacity Allowed : min/hour
4. Method of Compliance :	
	FDEP Method 9, 30 minute test.
5. Visible Emissions Comment :	
	Allowable opacity based on Rule 62-296.310(2), F.A.C.

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 3

Disney's All-Star Resorts NSPS Water Heaters

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :		
PM :	C	
SO2 :	C	
NO2 :	C	
4. Baseline Emissions :		
PM :	0.0000 lb/hour	0.0000 tons/year
SO2 :	0.0000 lb/hour	0.0000 tons/year
NO2 :		0.0000 tons/year
5. PSD Comment :		

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 3

Disney's All-Star Resorts NSPS Water Heaters

Supplemental Requirements for All Applications

1. Process Flow Diagram :	II.D.3
2. Fuel Analysis or Specification :	III.I.2
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statute :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

13. Identification of Additional Applicable Requirements :

Appendix A

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 4

Disney's Blizzard Beach Steam Generators

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section :		
Disney's Blizzard Beach Steam Generators		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit :		
Manufacturer :		
Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information :		
Dwell Temperature :		°F
Dwell Time :		seconds
Incinerator Afterburner Temperature :		°F
11. Emissions Unit Comment :		
Emissions unit is a "regulated" emissions unit.		

Emissions Unit Information Section

4

Disney's Blizzard Beach Steam Generators

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	3 mmBtu/hr
2. Maximum Incinerator Rate :	lb/hr tons/day
3. Maximum Process or Throughput Rate :	Units :
4. Maximum Production Rate :	Units :
5. Operating Capacity Comment :	Total for both emission unit sources.

Emissions Unit Information Section

4

Disney's Blizzard Beach Steam Generators

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule :

24 hours/day

7 days/week

52 weeks/year

8760 hours/year

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 4

Disney's Blizzard Beach Steam Generators

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 4

Disney's Blizzard Beach Steam Generators

List of Applicable Regulations

See Appendix A, Table A-6 for listing of applicable emission unit regulations.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 4

Disney's Blizzard Beach Steam Generators

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	BB-1 to BB-2
2. Emission Point Type Code :	3
3. Descriptions of Emission Points Comprising this Emissions Unit :	BB-1, BB-2
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	NA
5. Discharge Type Code	V
6. Stack Height :	6 feet
7. Exit Diameter :	1.30 feet
8. Exit Temperature :	400 °F
9. Actual Volumetric Flow Rate :	330 acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) :
	North (km) :
14. Emission Point Comment :	
	Emission point BB-1 selected as "representative" of multiple emission points serving emission unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 4

Disney's Blizzard Beach Steam Generators

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion boilers, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.00	5. Maximum Annual Rate : 23.50
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

F. VISIBLE EMISSIONS INFORMATION

Emissions Unit Information Section 4

Visible Emissions Limitation : Visible Emissions Limitation 1

1. Visible Emissions Subtype :	VE
2. Basis for Allowable Opacity :	RULE
3. Requested Allowable Opacity :	
	Normal Conditions : 20 %
	Exceptional Conditions : 40 %
	Maximum Period of Excess Opacity Allowed : 2 min/hour
4. Method of Compliance :	
	FDEP Method 9, 30 minute test
5. Visible Emissions Comment :	
	Allowable opacity based on Rule 62-296.406(1), F.A.C.

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 4

Disney's Blizzard Beach Steam Generators

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :			
PM :	C		
SO2 :	C		
NO2 :	C		
4. Baseline Emissions :			
PM :	0.0000 lb/hour		0.0000 tons/year
SO2 :	0.0000 lb/hour		0.0000 tons/year
NO2 :			0.0000 tons/year
5. PSD Comment :			

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 4

Disney's Blizzard Beach Steam Generators

Supplemental Requirements for All Applications

1. Process Flow Diagram :	II.D.3
2. Fuel Analysis or Specification :	III.I.2
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statute :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

13. Identification of Additional Applicable Requirements :

Appendix A

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 5

Disney's Boardwalk Resort Water Heaters

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section : Disney's Boardwalk Resort Water Heaters		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code : C	4. Acid Rain Unit? N	5. Emissions Unit Major Group SIC Code : 79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit : Manufacturer : Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information : Dwell Temperature : °F Dwell Time : seconds Incinerator Afterburner Temperature : °F		
11. Emissions Unit Comment : Emissions unit is an "unregulated" emissions unit. <i>regulated (AC)</i>		

Emissions Unit Information Section

5

Disney's Boardwalk Resort Water Heaters

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr
2. Maximum Incinerator Rate :	lb/hr tons/day
3. Maximum Process or Throughput Rate :	Units :
4. Maximum Production Rate :	Units :
5. Operating Capacity Comment :	Not applicable - unregulated emissions unit.

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 5

Disney's Boardwalk Resort Water Heaters

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 5

Disney's Boardwalk Resort Water Heaters

List of Applicable Regulations

Not applicable - unregulated emissions unit.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 5

Disney's Boardwalk Resort Water Heaters

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	BDW-3 to BDW-10
2. Emission Point Type Code :	
3. Descriptions of Emission Points Comprising this Emissions Unit :	
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	
5. Discharge Type Code :	
6. Stack Height :	feet
7. Exit Diameter :	feet
8. Exit Temperature :	°F
9. Actual Volumetric Flow Rate :	acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) : North (km) :
14. Emission Point Comment :	
	Not applicable - unregulated emissions unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 5

Disney's Boardwalk Resort Water Heaters

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion water heaters, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.03	5. Maximum Annual Rate : 234.00
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 5

Disney's Boardwalk Resort Water Heaters

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	NOX		
2. Total Percent Efficiency of Control :	%		
3. Primary Control Device Code :			
4. Secondary Control Device Code :			
5. Potential Emissions :	lb/hour	tons/year	
6. Synthetically Limited?			
7. Range of Estimated Fugitive/Other Emissions:		to	tons/year
8. Emissions Factor :			
Units :			
Reference :			
9. Emissions Method Code :			
10. Calculations of Emissions :			
11. Pollutant Potential/Estimated Emissions Comment :			
Unregulated emissions unit. NOx emitted in excess of 5.0 tpy for emissions unit. No control devices. Pollutant Regulatory Code - NS.			

III. Part 9a - 1

DEP Form No. 62-210.900(1) - Form

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 5

Disney's Boardwalk Resort Water Heaters

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :			
PM :	C		
SO2 :	C		
NO2 :	C		
4. Baseline Emissions :			
PM :	0.0000 lb/hour		0.0000 tons/year
SO2 :	0.0000 lb/hour		0.0000 tons/year
NO2 :			0.0000 tons/year
5. PSD Comment :			

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 5

Disney's Boardwalk Resort Water Heaters

Supplemental Requirements for All Applications

1. Process Flow Diagram :	NA
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statue :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

III. Part 13 - 1

13. Identification of Additional Applicable Requirements :

NA

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 6

Disney's Dixie Landings Resort Water Heaters

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section : Disney's Dixie Landings Resort Water Heaters		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code : <p style="text-align: center;">A</p>	4. Acid Rain Unit? <p style="text-align: center;">N</p>	5. Emissions Unit Major Group SIC Code : <p style="text-align: center;">79</p>
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit : Manufacturer : Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information : <p style="text-align: right;">Dwell Temperature : °F</p> <p style="text-align: right;">Dwell Time : seconds</p> <p style="text-align: right;">Incinerator Afterburner Temperature : °F</p>		
11. Emissions Unit Comment : Emissions unit is an "unregulated" emissions unit.		

Emissions Unit Information Section

6

Disney's Dixie Landings Resort Water Heaters

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr
2. Maximum Incinerator Rate :	lb/hr tons/day
3. Maximum Process or Throughput Rate :	Units :
4. Maximum Production Rate :	Units :
5. Operating Capacity Comment :	Not applicable - unregulated emissions unit.

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 6

Disney's Dixie Landings Resort Water Heaters

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 6

Disney's Dixie Landings Resort Water Heaters

List of Applicable Regulations

Not applicable - unregulated emissions unit.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 6

Disney's Dixie Landings Resort Water Heaters

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	DLR-1 to DLR-25
2. Emission Point Type Code :	
3. Descriptions of Emission Points Comprising this Emissions Unit :	
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	
5. Discharge Type Code :	
6. Stack Height :	feet
7. Exit Diameter :	feet
8. Exit Temperature :	°F
9. Actual Volumetric Flow Rate :	acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) : North (km) :
14. Emission Point Comment :	
	Not applicable - unregulated emissions unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 6

Disney's Dixie Landings Resort Water Heaters

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion water heaters, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.03	5. Maximum Annual Rate : 281.00
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 6

Disney's Dixie Landings Resort Water Heaters

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	NOX	
2. Total Percent Efficiency of Control :	%	
3. Primary Control Device Code :		
4. Secondary Control Device Code :		
5. Potential Emissions :	lb/hour	tons/year
6. Synthetically Limited?		
7. Range of Estimated Fugitive/Other Emissions:	to	tons/year
8. Emissions Factor :		
Units :		
Reference :		
9. Emissions Method Code :		
10. Calculations of Emissions :		
11. Pollutant Potential/Estimated Emissions Comment :		
Unregulated emissions unit. NOx emitted in excess of 5.0 tpy for emissions unit. No control devices. Pollutant Regulatory Code - NS.		

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 6

Disney's Dixie Landings Resort Water Heaters

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.

-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.

-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.

-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.

-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :			
PM :	C		
SO2 :	C		
NO2 :	C		
4. Baseline Emissions :			
PM :	0.0000 lb/hour		0.0000 tons/year
SO2 :	0.0000 lb/hour		0.0000 tons/year
NO2 :			0.0000 tons/year
5. PSD Comment :			

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 6

Disney's Dixie Landings Resort Water Heaters

Supplemental Requirements for All Applications

1. Process Flow Diagram :	NA
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statue :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

13. Identification of Additional Applicable Requirements :

NA

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 7

Disney's Port Orleans Resort Water Heaters

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section :		
Disney's Port Orleans Resort Water Heaters		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit :		
Manufacturer :		
Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information :		
Dwell Temperature :		°F
Dwell Time :		seconds
Incinerator Afterburner Temperature :		°F
11. Emissions Unit Comment :		
Emissions unit is an "unregulated" emissions unit.		

Disney's Port Orleans Resort Water Heaters

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr	
2. Maximum Incinerator Rate :	lb/hr	tons/day
3. Maximum Process or Throughput Rate :	Units :	
4. Maximum Production Rate :	Units :	
5. Operating Capacity Comment :	Not applicable - unregulated emissions unit.	

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 7

Disney's Port Orleans Resort Water Heaters

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 7

Disney's Port Orleans Resort Water Heaters

List of Applicable Regulations

Not applicable - unregulated emissions unit.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 7

Disney's Port Orleans Resort Water Heaters

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	POR-1 to POR-16	
2. Emission Point Type Code :		
3. Descriptions of Emission Points Comprising this Emissions Unit :		
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :		
5. Discharge Type Code :		
6. Stack Height :	feet	
7. Exit Diameter :	feet	
8. Exit Temperature :	°F	
9. Actual Volumetric Flow Rate :	acfm	
10. Percent Water Vapor :	%	
11. Maximum Dry Standard Flow Rate :	dscfm	
12. Nonstack Emission Point Height :	feet	
13. Emission Point UTM Coordinates :		
Zone :	East (km) :	North (km) :
14. Emission Point Comment :	Not applicable - unregulated emissions unit.	

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 7

Disney's Port Orleans Resort Water Heaters

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion water heaters, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.02	5. Maximum Annual Rate : 170.00
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 7

Disney's Port Orleans Resort Water Heaters

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	NOX
2. Total Percent Efficiency of Control :	%
3. Primary Control Device Code :	
4. Secondary Control Device Code :	
5. Potential Emissions :	lb/hour tons/year
6. Synthetically Limited?	
7. Range of Estimated Fugitive/Other Emissions:	to tons/year
8. Emissions Factor :	
Units :	
Reference :	
9. Emissions Method Code :	
10. Calculations of Emissions :	
11. Pollutant Potential/Estimated Emissions Comment :	
	Unregulated emissions unit. NOx emitted in excess of 5.0 tpy for emissions unit. No control devices. Pollutant Regulatory Code - NS.

III. Part 9a - 1

DEP Form No. 62-210.900(1) - Form

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 7

Disney's Port Orleans Resort Water Heaters

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :			
PM :	C		
SO2 :	C		
NO2 :	C		
4. Baseline Emissions :			
PM :	0.0000 lb/hour		0.0000 tons/year
SO2 :	0.0000 lb/hour		0.0000 tons/year
NO2 :			0.0000 tons/year
5. PSD Comment :			

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 7

Disney's Port Orleans Resort Water Heaters

Supplemental Requirements for All Applications

1. Process Flow Diagram :	NA
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statute :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

III. Part 13 - 1

13. Identification of Additional Applicable Requirements :	NA
14. Acid Rain Application (Hard-copy Required) :	
NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 8

Disney's Grand Floridian Beach Resort Water Heaters

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section : Disney's Grand Floridian Beach Resort Water Heaters		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit : Manufacturer : Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information : Dwell Temperature : °F Dwell Time : seconds Incinerator Afterburner Temperature : °F		
11. Emissions Unit Comment : Emissions unit is an "unregulated" emissions unit. Construction permit application incorrectly identified these emission sources as steam generators. These emission sources are actually water heaters.		

Emissions Unit Information Section 8

Disney's Grand Floridian Beach Resort Water Heaters

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr
2. Maximum Incinerator Rate :	lb/hr tons/day
3. Maximum Process or Throughput Rate :	Units :
4. Maximum Production Rate :	Units :
5. Operating Capacity Comment :	Not applicable - unregulated emissions unit.

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 8

Disney's Grand Floridian Beach Resort Water Heaters

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 8

Disney's Grand Floridian Beach Resort Water Heaters

List of Applicable Regulations

Not applicable - unregulated emissions unit.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 8

Disney's Grand Floridian Beach Resort Water Heaters

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	GFR-1 to GFR-14
2. Emission Point Type Code :	
3. Descriptions of Emission Points Comprising this Emissions Unit :	
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	
5. Discharge Type Code :	
6. Stack Height :	feet
7. Exit Diameter :	feet
8. Exit Temperature :	°F
9. Actual Volumetric Flow Rate :	acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) : North (km) :
14. Emission Point Comment :	
	Not applicable - unregulated emissions unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 8

Disney's Grand Floridian Beach Resort Water Heaters

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion boilers, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.05	5. Maximum Annual Rate : 427.20
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 8

Disney's Grand Floridian Beach Resort Water Heaters

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	NOX		
2. Total Percent Efficiency of Control :	%		
3. Primary Control Device Code :			
4. Secondary Control Device Code :			
5. Potential Emissions :	lb/hour	tons/year	
6. Synthetically Limited?			
7. Range of Estimated Fugitive/Other Emissions:		to	tons/year
8. Emissions Factor :			
Units :			
Reference :			
9. Emissions Method Code :			
10. Calculations of Emissions :			
11. Pollutant Potential/Estimated Emissions Comment :			
Unregulated emissions unit. NOx emitted in excess of 5.0 tpy for emissions unit. No control devices. Pollutant Regulatory Code - NS.			

III. Part 9a - 1

DEP Form No. 62-210.900(1) - Form

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 8

Disney's Grand Floridian Beach Resort Water Heaters

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :		
PM :	C	
SO2 :	C	
NO2 :	C	
4. Baseline Emissions :		
PM :	0.0000 lb/hour	0.0000 tons/year
SO2 :	0.0000 lb/hour	0.0000 tons/year
NO2 :		0.0000 tons/year
5. PSD Comment :		

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 8

Disney's Grand Floridian Beach Resort Water Heaters

Supplemental Requirements for All Applications

1. Process Flow Diagram :	NA
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statute :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

III. Part 13 - 1

13. Identification of Additional Applicable Requirements :

NA

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 9

Disney's Blizzard Beach Water Heaters

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section :		
Disney's Blizzard Beach Water Heaters		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit :		
Manufacturer :		
Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information :		
Dwell Temperature :		°F
Dwell Time :		seconds
Incinerator Afterburner Temperature :		°F
11. Emissions Unit Comment :		
Emissions unit is an "unregulated" emissions unit.		
Construction permit application incorrectly identified these emission sources included in this application as steam generators. These emission sources are actually water heaters.		

Disney's Blizzard Beach Water Heaters

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr
2. Maximum Incinerator Rate :	
	lb/hr tons/day
3. Maximum Process or Throughput Rate :	
	Units :
4. Maximum Production Rate :	
	Units :
5. Operating Capacity Comment :	
	Not applicable - unregulated emissions unit.

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 9

Disney's Blizzard Beach Water Heaters

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 9

Disney's Blizzard Beach Water Heaters

List of Applicable Regulations

Not applicable - unregulated emissions unit.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 9

Disney's Blizzard Beach Water Heaters

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	BB-3 to BB-5
2. Emission Point Type Code :	
3. Descriptions of Emission Points Comprising this Emissions Unit :	
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	
5. Discharge Type Code :	
6. Stack Height :	feet
7. Exit Diameter :	feet
8. Exit Temperature :	°F
9. Actual Volumetric Flow Rate :	acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) : North (km) :
14. Emission Point Comment :	
	Not applicable - unregulated emissions unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 9

Disney's Blizzard Beach Water Heaters

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion water heaters, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.01	5. Maximum Annual Rate : 123.90
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 9

Disney's Blizzard Beach Water Heaters

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	NOX	
2. Total Percent Efficiency of Control :	%	
3. Primary Control Device Code :		
4. Secondary Control Device Code :		
5. Potential Emissions :	lb/hour	tons/year
6. Synthetically Limited?		
7. Range of Estimated Fugitive/Other Emissions:	to	tons/year
8. Emissions Factor :		
Units :		
Reference :		
9. Emissions Method Code :		
10. Calculations of Emissions :		
11. Pollutant Potential/Estimated Emissions Comment :		
Unregulated emisisions unit. NOx emitted in excess of 5.0 tpy for emissions unit. No control devices. Pollutant Regulatory Code - NS.		

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 9

Disney's Blizzard Beach Water Heaters

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :			
PM :	C		
SO2 :	C		
NO2 :	C		
4. Baseline Emissions :			
PM :	0.0000 lb/hour		0.0000 tons/year
SO2 :	0.0000 lb/hour		0.0000 tons/year
NO2 :			0.0000 tons/year
5. PSD Comment :			

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 9

Disney's Blizzard Beach Water Heaters

Supplemental Requirements for All Applications

1. Process Flow Diagram :	NA
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statute :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

13. Identification of Additional Applicable Requirements :

NA

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 10

Disney's Polynesian Resort Water Heaters

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section : Disney's Polynesian Resort Water Heaters		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit :		
Manufacturer :		
Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information :		
Dwell Temperature :		°F
Dwell Time :		seconds
Incinerator Afterburner Temperature :		°F
11. Emissions Unit Comment :		
Emissions unit is an "unregulated" emissions unit.		

Disney's Polynesian Resort Water Heaters

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr	
2. Maximum Incinerator Rate :	lb/hr	tons/day
3. Maximum Process or Throughput Rate :	Units :	
4. Maximum Production Rate :	Units :	
5. Operating Capacity Comment :	Not applicable - unregulated emissions unit.	

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 10

Disney's Polynesian Resort Water Heaters

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 10

Disney's Polynesian Resort Water Heaters

List of Applicable Regulations

Not applicable - unregulated emissions unit.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 10

Disney's Polynesian Resort Water Heaters

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	See III.C.3	
2. Emission Point Type Code :		
3. Descriptions of Emission Points Comprising this Emissions Unit :	PR-1, PR-2, PR-3, PR-4, PR-6, PR-7, PR-8, PR-9, PR-11, PR-12	
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :		
5. Discharge Type Code :		
6. Stack Height :	feet	
7. Exit Diameter :	feet	
8. Exit Temperature :	°F	
9. Actual Volumetric Flow Rate :	acfm	
10. Percent Water Vapor :	%	
11. Maximum Dry Standard Flow Rate :	dscfm	
12. Nonstack Emission Point Height :	feet	
13. Emission Point UTM Coordinates :		
Zone :	East (km) :	North (km) :
14. Emission Point Comment :	Not applicable - unregulated emissions unit.	

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 10

Disney's Polynesian Resort Water Heaters

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion water heaters, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.03	5. Maximum Annual Rate : 265.00
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 10

Disney's Polynesian Resort Water Heaters

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	NOX	
2. Total Percent Efficiency of Control :	%	
3. Primary Control Device Code :		
4. Secondary Control Device Code :		
5. Potential Emissions :	lb/hour	tons/year
6. Synthetically Limited?		
7. Range of Estimated Fugitive/Other Emissions:		to tons/year
8. Emissions Factor :		
Units :		
Reference :		
9. Emissions Method Code :		
10. Calculations of Emissions :		
11. Pollutant Potential/Estimated Emissions Comment :		
Unregulated emissions unit. NOx emitted in excess of 5.0 tpy for emissions unit. No control devices. Pollutant Regulatory Code - NS.		

III. Part 9a - 1

DEP Form No. 62-210.900(1) - Form

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 10

Disney's Polynesian Resort Water Heaters

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.

-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.

-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.

-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.

-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.

-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.

-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.

-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.

-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :		
PM :	U	
SO2 :	U	
NO2 :	U	
4. Baseline Emissions :		
PM :	0.3500 lb/hour	1.7000 tons/year
SO2 :	0.1100 lb/hour	0.3500 tons/year
NO2 :		13.5000 tons/year
5. PSD Comment :		

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 10

Disney's Polynesian Resort Water Heaters

Supplemental Requirements for All Applications

1. Process Flow Diagram :	NA
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statue :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

13. Identification of Additional Applicable Requirements :

NA

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 11

Disney's Polynesian Resort Steam Generators

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section : Disney's Polynesian Resort Steam Generators		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit : Manufacturer : Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information : Dwell Temperature : °F Dwell Time : seconds Incinerator Afterburner Temperature : °F		
11. Emissions Unit Comment : Emissions unit is a "regulated" emissions unit.		

Disney's Polynesian Resort Steam Generators

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	6 mmBtu/hr	
2. Maximum Incinerator Rate :	lb/hr	tons/day
3. Maximum Process or Throughput Rate :	Units :	
4. Maximum Production Rate :	Units :	
5. Operating Capacity Comment :	Total for all emission unit sources.	

Disney's Polynesian Resort Steam Generators

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule :

24 hours/day

7 days/week

52 weeks/year

8760 hours/year

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 11

Disney's Polynesian Resort Steam Generators

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 11

Disney's Polynesian Resort Steam Generators

List of Applicable Regulations

See Appendix A, Table A-9 for listing of applicable emission unit regulations.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 11

Disney's Polynesian Resort Steam Generators

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	PR-5, PR-10
2. Emission Point Type Code :	3
3. Descriptions of Emission Points Comprising this Emissions Unit :	PR-5, PR-10
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	NA
5. Discharge Type Code	V
6. Stack Height :	32 feet
7. Exit Diameter :	1.00 feet
8. Exit Temperature :	425 °F
9. Actual Volumetric Flow Rate :	4,000 acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) :
	North (km) :
14. Emission Point Comment :	
	Emission point PR-5 selected as "representative" of multiple emission points serving emission unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 11

Disney's Polynesian Resort Steam Generators

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion boilers, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-03	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.01	5. Maximum Annual Rate : 48.00
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

F. VISIBLE EMISSIONS INFORMATION

Emissions Unit Information Section 11

Visible Emissions Limitation : Visible Emissions Limitation 1

1. Visible Emissions Subtype :	VE
2. Basis for Allowable Opacity :	RULE
3. Requested Allowable Opacity :	Normal Conditions : 20 % Exceptional Conditions : 40 % Maximum Period of Excess Opacity Allowed : 2 min/hour
4. Method of Compliance :	FDEP Method 9, 30 minute test <i>must be 60 min if truly Multi standard</i>
5. Visible Emissions Comment :	Allowable opacity based on Rule 62-296.406(1), F.A.C.

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 11

Disney's Polynesian Resort Steam Generators

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :

PM : U
SO2 : U
NO2 : U

4. Baseline Emissions :

PM :	0.0700 lb/hour	0.3000 tons/year
SO2 :	0.0100 lb/hour	0.0700 tons/year
NO2 :		2.5000 tons/year

5. PSD Comment :

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 11

Disney's Polynesian Resort Steam Generators

Supplemental Requirements for All Applications

1. Process Flow Diagram :	II.D.3
2. Fuel Analysis or Specification :	III.I.2
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statue :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

13. Identification of Additional Applicable Requirements :

Appendix A

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 12

Disney's Wilderness Lodge Water Heaters

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section :		
Disney's Wilderness Lodge Water Heaters		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit :		
Manufacturer :		
Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information :		
Dwell Temperature :		°F
Dwell Time :		seconds
Incinerator Afterburner Temperature :		°F
11. Emissions Unit Comment :		
Emissions unit is an "unregulated" emissions unit.		
Construction permit application incorrectly identified these emission sources included in this application as steam generators. These emission sources are actually water heaters.		

Emissions Unit Information Section

12

Disney's Wilderness Lodge Water Heaters

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr
2. Maximum Incinerator Rate :	lb/hr tons/day
3. Maximum Process or Throughput Rate :	Units :
4. Maximum Production Rate :	Units :
5. Operating Capacity Comment :	Not applicable - unregulated emissions unit.

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 12

Disney's Wilderness Lodge Water Heaters

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 12

Disney's Wilderness Lodge Water Heaters

List of Applicable Regulations

Not applicable - unregulated emissions unit.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 12

Disney's Wilderness Lodge Water Heaters

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	WLR-1, WLR-2
2. Emission Point Type Code :	
3. Descriptions of Emission Points Comprising this Emissions Unit :	
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	
5. Discharge Type Code :	
6. Stack Height :	feet
7. Exit Diameter :	feet
8. Exit Temperature :	°F
9. Actual Volumetric Flow Rate :	acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) : North (km) :
14. Emission Point Comment :	
	Not applicable - unregulated emissions unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 12

Disney's Wilderness Lodge Water Heaters

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion boilers, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.02	5. Maximum Annual Rate : 145.00
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 12

Disney's Wilderness Lodge Water Heaters

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	NOX	
2. Total Percent Efficiency of Control :	%	
3. Primary Control Device Code :		
4. Secondary Control Device Code :		
5. Potential Emissions :	lb/hour	tons/year
6. Synthetically Limited?		
7. Range of Estimated Fugitive/Other Emissions:	to	tons/year
8. Emissions Factor :		
Units :		
Reference :		
9. Emissions Method Code :		
10. Calculations of Emissions :		
11. Pollutant Potential/Estimated Emissions Comment :		
Unregulated emissions unit. NOx emitted in excess of 5.0 tpy for emissions unit. No control devices. Pollutant Regulatory Code - NS.		

III. Part 9a - 1

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 12

Disney's Wilderness Lodge Water Heaters

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :			
PM :	C		
SO2 :	C		
NO2 :	C		
4. Baseline Emissions :			
PM :	0.0000 lb/hour		0.0000 tons/year
SO2 :	0.0000 lb/hour		0.0000 tons/year
NO2 :			0.0000 tons/year
5. PSD Comment :			

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 12

Disney's Wilderness Lodge Water Heaters

Supplemental Requirements for All Applications

1. Process Flow Diagram :	NA
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statute :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

13. Identification of Additional Applicable Requirements :		NA
14. Acid Rain Application (Hard-copy Required) :		
NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))	
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)	
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)	
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)	

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 13

Disney's Yacht and Beach Club Water Heaters

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

<p>1. Description of Emissions Unit Addressed in This Section :</p> <p>Disney's Yacht and Beach Club Water Heaters</p>		
<p>2. ARMS Identification Number : Unknown</p>		
<p>3. Emissions Unit Status Code :</p> <p style="text-align: center;">A</p>	<p>4. Acid Rain Unit?</p> <p style="text-align: center;">N</p>	<p>5. Emissions Unit Major Group SIC Code :</p> <p style="text-align: center;">79</p>
<p>6. Initial Startup Date :</p>		
<p>7. Long-term Reserve Shutdown Date :</p>		
<p>8. Package Unit :</p> <p style="padding-left: 40px;">Manufacturer :</p> <p style="padding-left: 40px;">Model Number :</p>		
<p>9. Generator Nameplate Rating : MW</p>		
<p>10. Incinerator Information :</p> <p style="padding-left: 100px;">Dwell Temperature : °F</p> <p style="padding-left: 100px;">Dwell Time : seconds</p> <p style="padding-left: 100px;">Incinerator Afterburner Temperature : °F</p>		
<p>11. Emissions Unit Comment :</p> <p>Emissions unit is an "unregulated" emissions unit.</p> <p>Construction permit application incorrectly identified these emission sources as steam generators. These emission sources are actually water heaters.</p>		

Disney's Yacht and Beach Club Water Heaters

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr	
2. Maximum Incinerator Rate :	lb/hr	tons/day
3. Maximum Process or Throughput Rate :	Units :	
4. Maximum Production Rate :	Units :	
5. Operating Capacity Comment :	Not applicable - unregulated emissions unit.	

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 13

Disney's Yacht and Beach Club Water Heaters

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 13

Disney's Yacht and Beach Club Water Heaters

List of Applicable Regulations

Not applicable - unregulated emissions unit.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 13

Disney's Yacht and Beach Club Water Heaters

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	YBC-1, YBC-2
2. Emission Point Type Code :	
3. Descriptions of Emission Points Comprising this Emissions Unit :	
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	
5. Discharge Type Code :	
6. Stack Height :	feet
7. Exit Diameter :	feet
8. Exit Temperature :	°F
9. Actual Volumetric Flow Rate :	acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) :
	North (km) :
14. Emission Point Comment :	
	Not applicable - unregulated emissions unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 13

Disney's Yacht and Beach Club Water Heaters

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion boilers, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.03	5. Maximum Annual Rate : 286.00
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 13

Disney's Yacht and Beach Club Water Heaters

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	NOX		
2. Total Percent Efficiency of Control :	%		
3. Primary Control Device Code :			
4. Secondary Control Device Code :			
5. Potential Emissions :	lb/hour	tons/year	
6. Synthetically Limited?			
7. Range of Estimated Fugitive/Other Emissions:		to	tons/year
8. Emissions Factor :			
Units :			
Reference :			
9. Emissions Method Code :			
10. Calculations of Emissions :			
11. Pollutant Potential/Estimated Emissions Comment :			
Unregulated emissions unit. NOx emitted in excess of 5.0 tpy for emissions unit. No control devices. Pollutant Regulatory Code - NS.			

III. Part 9a - 1

DEP Form No. 62-210.900(1) - Form

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 13

Disney's Yacht and Beach Club Water Heaters

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :

PM : C
SO2 : C
NO2 : C

4. Baseline Emissions :

PM :	0.0000 lb/hour	0.0000 tons/year
SO2 :	0.0000 lb/hour	0.0000 tons/year
NO2 :		0.0000 tons/year

5. PSD Comment :

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 13

Disney's Yacht and Beach Club Water Heaters

Supplemental Requirements for All Applications

1. Process Flow Diagram :	NA
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statue :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

13. Identification of Additional Applicable Requirements :

NA

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 14

Laundry (Administrative Area) NSPS Water Heaters

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section : Laundry (Administrative Area) NSPS Water Heaters		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code : <p style="text-align: center;">A</p>	4. Acid Rain Unit? <p style="text-align: center;">N</p>	5. Emissions Unit Major Group SIC Code : <p style="text-align: center;">79</p>
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit : Manufacturer : Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information : <p style="text-align: right;">Dwell Temperature : °F</p> <p style="text-align: right;">Dwell Time : seconds</p> <p style="text-align: right;">Incinerator Afterburner Temperature : °F</p>		
11. Emissions Unit Comment : Emissions unit is a "regulated" emissions unit.		

Laundry (Administrative Area) NSPS Water Heaters

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	26 mmBtu/hr	
2. Maximum Incinerator Rate :	lb/hr	tons/day
3. Maximum Process or Throughput Rate :	Units :	
4. Maximum Production Rate :	Units :	
5. Operating Capacity Comment :	Total for all emission unit sources.	

Laundry (Administrative Area) NSPS Water Heaters

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule :

24 hours/day

7 days/week

52 weeks/year

8760 hours/year

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 14

Laundry (Administrative Area) NSPS Water Heaters

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 14

Laundry (Administrative Area) NSPS Water Heaters

List of Applicable Regulations

See Appendix A, Table A-11 for listing of applicable emission unit regulations.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 14

Laundry (Administrative Area) NSPS Water Heaters

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	LAU-1 to LAU-2
2. Emission Point Type Code :	3
3. Descriptions of Emission Points Comprising this Emissions Unit :	LAU-1, LAU-2
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	NA
5. Discharge Type Code	V
6. Stack Height :	36 feet
7. Exit Diameter :	2.00 feet
8. Exit Temperature :	140 °F
9. Actual Volumetric Flow Rate :	2,840 acfm
10. Percent Water Vapor :	15.00 %
11. Maximum Dry Standard Flow Rate :	2,125 dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) :
	North (km) :
14. Emission Point Comment :	Emission point LAU-1 selected as "representative" of multiple emission points serving emission unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 14

Laundry (Administrative Area) NSPS Water Heaters

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion thermal oil heaters, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.03	5. Maximum Annual Rate : 220.00
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 14

Laundry (Administrative Area) NSPS Water Heaters

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	NOX	
2. Total Percent Efficiency of Control :	%	
3. Primary Control Device Code :		
4. Secondary Control Device Code :		
5. Potential Emissions :	lb/hour	tons/year
6. Synthetically Limited?		
7. Range of Estimated Fugitive/Other Emissions:	to	tons/year
8. Emissions Factor :	Units :	Reference :
9. Emissions Method Code :		
10. Calculations of Emissions :		
11. Pollutant Potential/Estimated Emissions Comment :		
<p>Regulated emissions unit. NOx is emitted in excess of 5.0 tpy for emissions unit. No control devices. Pollutant Regulatory Code - NS.</p>		

Applicable NSPS (40 CFR 60.40, et. seq.) contains recordkeeping and reporting requirements, only.

F. VISIBLE EMISSIONS INFORMATION

Emissions Unit Information Section 14

Visible Emissions Limitation : Visible Emissions Limitation 1

1. Visible Emissions Subtype :	VE									
2. Basis for Allowable Opacity :	RULE									
3. Requested Allowable Opacity :	<table><tr><td>Normal Conditions :</td><td>20</td><td>%</td></tr><tr><td>Exceptional Conditions :</td><td>20</td><td>%</td></tr><tr><td>Maximum Period of Excess Opacity Allowed :</td><td></td><td>min/hour</td></tr></table>	Normal Conditions :	20	%	Exceptional Conditions :	20	%	Maximum Period of Excess Opacity Allowed :		min/hour
Normal Conditions :	20	%								
Exceptional Conditions :	20	%								
Maximum Period of Excess Opacity Allowed :		min/hour								
4. Method of Compliance :	FDEP Method 9, 30 minute test									
5. Visible Emissions Comment :	Allowable opacity based on Rule 62-296.310(2), F.A.C.									

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 14

Laundry (Administrative Area) NSPS Water Heaters

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :

PM : C
SO2 : C
NO2 : C

4. Baseline Emissions :

PM :	0.0000 lb/hour	0.0000 tons/year
SO2 :	0.0000 lb/hour	0.0000 tons/year
NO2 :		0.0000 tons/year

5. PSD Comment :

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 14

Laundry (Administrative Area) NSPS Water Heaters

Supplemental Requirements for All Applications

1. Process Flow Diagram :	II.D.3
2. Fuel Analysis or Specification :	III.I.2
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statue :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

III. Part 13 - 1

13. Identification of Additional Applicable Requirements :

Appendix A

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 15

North Service Area Laundry Steam Generators

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section :		
North Service Area Laundry Steam Generators		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit :		
Manufacturer :		
Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information :		
Dwell Temperature :		°F
Dwell Time :		seconds
Incinerator Afterburner Temperature :		°F
11. Emissions Unit Comment :		
Emissions unit is a "regulated" emissions unit.		

North Service Area Laundry Steam Generators

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	47 mmBtu/hr
2. Maximum Incinerator Rate :	lb/hr tons/day
3. Maximum Process or Throughput Rate :	Units :
4. Maximum Production Rate :	Units :
5. Operating Capacity Comment :	Total for all emission unit sources.

North Service Area Laundry Steam Generators

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule :

24 hours/day

7 days/week

52 weeks/year

8760 hours/year

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 15

North Service Area Laundry Steam Generators

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 15

North Service Area Laundry Steam Generators

List of Applicable Regulations

See Appendix A, Table A-12 for listing of applicable emission unit regulations.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 15

North Service Area Laundry Steam Generators

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	LBB-1a/b/c, LBB-2
2. Emission Point Type Code :	3
3. Descriptions of Emission Points Comprising this Emissions Unit :	LBB-1a, LBB-1b, LBB-1c, LBB-2
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	NA
5. Discharge Type Code	V
6. Stack Height :	30 feet
7. Exit Diameter :	3.00 feet
8. Exit Temperature :	400 °F
9. Actual Volumetric Flow Rate :	acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	15,000 dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) :
	North (km) :
14. Emission Point Comment :	Emission point LBB-1a selected as "representative" of multiple emission points serving emission unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 15

North Service Area Laundry Steam Generators

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion boilers, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.05	5. Maximum Annual Rate : 405.00
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

F. VISIBLE EMISSIONS INFORMATION

Emissions Unit Information Section 15

Visible Emissions Limitation : Visible Emissions Limitation 1

1. Visible Emissions Subtype :	VE
2. Basis for Allowable Opacity :	OTHER
3. Requested Allowable Opacity :	Normal Conditions : 5 % Exceptional Conditions : 5 % Maximum Period of Excess Opacity Allowed : min/hour
4. Method of Compliance :	FDEP Method 9, 30 minute test
5. Visible Emissions Comment :	Per Specific Condition No. 5 of Permit AO48-169578.

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 15

North Service Area Laundry Steam Generators

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.

-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.

-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.

-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.

-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :

PM : U
SO2 : U
NO2 : U

4. Baseline Emissions :

PM :	0.5699 lb/hour	2.5000 tons/year
SO2 :	0.1400 lb/hour	0.5400 tons/year
NO2 :		20.8000 tons/year

5. PSD Comment :

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 15

North Service Area Laundry Steam Generators

Supplemental Requirements for All Applications

1. Process Flow Diagram :	II.D.3
2. Fuel Analysis or Specification :	III.I.2
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statue :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

III. Part 13 - 1

13. Identification of Additional Applicable Requirements :

Appendix A

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 16

Typhoon Lagoon Water Heaters

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section : Typhoon Lagoon Water Heaters		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code : A	4. Acid Rain Unit? N	5. Emissions Unit Major Group SIC Code : 79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit : Manufacturer : Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information : Dwell Temperature : °F Dwell Time : seconds Incinerator Afterburner Temperature : °F		
11. Emissions Unit Comment : Emissions unit is an "unregulated" emissions unit.		

Typhoon Lagoon Water Heaters

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr	
2. Maximum Incinerator Rate :	lb/hr	tons/day
3. Maximum Process or Throughput Rate :	Units :	
4. Maximum Production Rate :	Units :	
5. Operating Capacity Comment :	Not applicable - "unregulated" emissions unit.	

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 16

Typhoon Lagoon Water Heaters

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 16

Typhoon Lagoon Water Heaters

List of Applicable Regulations

Not applicable - unregulated emissions unit.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 16

Typhoon Lagoon Water Heaters

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	TL-1 to TL-3
2. Emission Point Type Code :	
3. Descriptions of Emission Points Comprising this Emissions Unit :	
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	
5. Discharge Type Code :	
6. Stack Height :	feet
7. Exit Diameter :	feet
8. Exit Temperature :	°F
9. Actual Volumetric Flow Rate :	acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) :
	North (km) :
14. Emission Point Comment :	
	Not applicable - unregulated emissions unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 16

Typhoon Lagoon Water Heaters

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion water heaters, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.02	5. Maximum Annual Rate : 141.00
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 16

Typhoon Lagoon Water Heaters

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	NOX	
2. Total Percent Efficiency of Control :	%	
3. Primary Control Device Code :		
4. Secondary Control Device Code :		
5. Potential Emissions :	lb/hour	tons/year
6. Synthetically Limited?		
7. Range of Estimated Fugitive/Other Emissions:	to	tons/year
8. Emissions Factor :		
Units :		
Reference :		
9. Emissions Method Code :		
10. Calculations of Emissions :		
11. Pollutant Potential/Estimated Emissions Comment :		
Unregulated emissions unit. NOx is emitted in excess of 5.0 tpy for emissions unit. No control devices. Pollutant Regulatory Code - NS.		

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 16

Typhoon Lagoon Water Heaters

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :			
PM :	C		
SO2 :	C		
NO2 :	C		
4. Baseline Emissions :			
PM :	0.0000 lb/hour		0.0000 tons/year
SO2 :	0.0000 lb/hour		0.0000 tons/year
NO2 :			0.0000 tons/year
5. PSD Comment :			

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 16

Typhoon Lagoon Water Heaters

Supplemental Requirements for All Applications

1. Process Flow Diagram :	NA
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statute :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

III. Part 13 - 1

13. Identification of Additional Applicable Requirements :	NA
14. Acid Rain Application (Hard-copy Required) :	
NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 17

Disney's Boardwalk Resort Steam Generators

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section : Disney's Boardwalk Resort Steam Generators		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
C	N	79
6. Initial Startup Date : 09-Jan-1995		
7. Long-term Reserve Shutdown Date :		
8. Package Unit : Manufacturer : Model Number :		
9. Generator Nameplate Rating : MW		
10. Incinerator Information : Dwell Temperature : °F Dwell Time : seconds Incinerator Afterburner Temperature : °F		
11. Emissions Unit Comment : Emissions unit is a "regulated" emissions unit.		

Disney's Boardwalk Resort Steam Generators

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	21 mmBtu/hr	
2. Maximum Incinerator Rate :	lb/hr	tons/day
3. Maximum Process or Throughput Rate :	Units :	
4. Maximum Production Rate :	Units :	
5. Operating Capacity Comment :	Total for all emission unit sources.	

Disney's Boardwalk Resort Steam Generators

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule :

24 hours/day

7 days/week

52 weeks/year

8760 hours/year

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 17

Disney's Boardwalk Resort Steam Generators

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 17

Disney's Boardwalk Resort Steam Generators

List of Applicable Regulations

See Appendix A, Table A-7 for listing of applicable emission unit regulations.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 17

Disney's Boardwalk Resort Steam Generators

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	BDW-1 and BDW-2
2. Emission Point Type Code :	3
3. Descriptions of Emission Points Comprising this Emissions Unit :	BDW-1, BDW-2
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	
5. Discharge Type Code	V
6. Stack Height :	12 feet
7. Exit Diameter :	1.70 feet
8. Exit Temperature :	475 °F
9. Actual Volumetric Flow Rate :	3,600 acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) :
	North (km) :
14. Emission Point Comment :	
	Emission point BDW-1 selected as "representative" of multiple emission points serving emission unit.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 17

Disney's Boardwalk Resort Steam Generators

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Commercial/institutional external combustion boilers, natural gas fired.	
2. Source Classification Code (SCC) : 1-02-006-02	
3. SCC Units : Million Cubic Feet Burned (all gaseous fuels)	
4. Maximum Hourly Rate : 0.02	5. Maximum Annual Rate : 179.00
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit : 1,025	
10. Segment Comment :	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 17

Disney's Boardwalk Resort Steam Generators

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	NOX	
2. Total Percent Efficiency of Control :	%	
3. Primary Control Device Code :		
4. Secondary Control Device Code :		
5. Potential Emissions :	lb/hour	tons/year
6. Synthetically Limited?		
7. Range of Estimated Fugitive/Other Emissions:	to	tons/year
8. Emissions Factor :		
Units :		
Reference :		
9. Emissions Method Code :		
10. Calculations of Emissions :		
11. Pollutant Potential/Estimated Emissions Comment :	<p>Regulated emissions unit. NOx is emitted in excess of 5.0 tpy for emissions unit. No control devices. Pollutant Regulatory Code - NS.</p>	

F. VISIBLE EMISSIONS INFORMATION

Emissions Unit Information Section 17

Visible Emissions Limitation : Visible Emissions Limitation 1

1. Visible Emissions Subtype :	VE
2. Basis for Allowable Opacity :	RULE
3. Requested Allowable Opacity :	Normal Conditions : 20 % Exceptional Conditions : 40 % Maximum Period of Excess Opacity Allowed : 2 min/hour
4. Method of Compliance :	FDEP Method 9, 30 minute test
5. Visible Emissions Comment :	Allowable opacity based on Rule 62-296.406(1), F.A.C.

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 17

Disney's Boardwalk Resort Steam Generators

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :			
PM :	C		
SO2 :	C		
NO2 :	C		
4. Baseline Emissions :			
PM :	0.0000 lb/hour		0.0000 tons/year
SO2 :	0.0000 lb/hour		0.0000 tons/year
NO2 :			0.0000 tons/year
5. PSD Comment :			

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 17

Disney's Boardwalk Resort Steam Generators

Supplemental Requirements for All Applications

1. Process Flow Diagram :	II.D.3
2. Fuel Analysis or Specification :	III.I.2
3. Detailed Description of Control Equipment :	NA
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statute :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

III. Part 13 - 1

13. Identification of Additional Applicable Requirements :

Appendix A

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 18

Buena Vista Construction Paint Spray Booth

Type of Emissions Unit Addressed in This Section

- [X] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

- [] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

- [] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

- [] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section : Buena Vista Construction Paint Spray Booth		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit : Manufacturer : DeVilbiss Model Number : DF		
9. Generator Nameplate Rating : MW		
10. Incinerator Information : Dwell Temperature : °F Dwell Time : seconds Incinerator Afterburner Temperature : °F		
11. Emissions Unit Comment : Emissions unit is a "regulated" emissions unit.		

Emissions Unit Information Section 18

Emissions Unit Control Equipment 1

1. Description :	
Andrae Paint Arrestors	
2. Control Device or Method Code :	58

Buena Vista Construction Paint Spray Booth

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr	
2. Maximum Incinerator Rate :	lb/hr	tons/day
3. Maximum Process or Throughput Rate :	22	
	Units :	lb/hr
4. Maximum Production Rate :		
	Units :	
5. Operating Capacity Comment :		
	The existing operating permits for some paint spray booths include operating hour limits. Because all paint spray booths have hourly and annual material throughput limits, operating hour limits are not needed to control emissions and have been eliminated.	

Buena Vista Construction Paint Spray Booth

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule :

24 hours/day

7 days/week

52 weeks/year

8760 hours/year

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 18

Buena Vista Construction Paint Spray Booth

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 18

Buena Vista Construction Paint Spray Booth

List of Applicable Regulations

See Appendix A, Table A-13 for listing of applicable emission unit regulations.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 18

Buena Vista Construction Paint Spray Booth

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	BVC-1
2. Emission Point Type Code :	1
3. Descriptions of Emission Points Comprising this Emissions Unit :	NA
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	NA
5. Discharge Type Code :	V
6. Stack Height :	15 feet
7. Exit Diameter :	2.8 feet
8. Exit Temperature :	77 °F
9. Actual Volumetric Flow Rate :	acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	16400 dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	Zone : East (km) : North (km) :
14. Emission Point Comment :	

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 18

Buena Vista Construction Paint Spray Booth

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Use of surface coating materials.	
2. Source Classification Code (SCC) : 4-02-001-01	
3. SCC Units : Tons Used	
4. Maximum Hourly Rate : 0.01	5. Maximum Annual Rate : 9.40
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit :	
10. Segment Comment : Maximum usage based on existing permit.	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 18

Buena Vista Construction Paint Spray Booth

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	VOC
2. Total Percent Efficiency of Control :	%
3. Primary Control Device Code :	
4. Secondary Control Device Code :	
5. Potential Emissions :	11.15 lb/hour 7.73 tons/year
6. Synthetically Limited?	Y
7. Range of Estimated Fugitive/Other Emissions:	to tons/year
8. Emissions Factor :	
Units :	NA
Reference :	NA
9. Emissions Method Code :	
10. Calculations of Emissions :	NA
11. Pollutant Potential/Estimated Emissions Comment :	
	Regulated emissions unit. VOC is an emissions limited pollutant. No control devices. Emissions Method Code - 0.

Pollutant Regulatory Code - EL.

III. Part 9a - 2

DEP Form No. 62-210.900(1) - Form

Emissions Unit Information Section 18

Pollutant Information Section 1

Allowable Emissions 1

1. Basis for Allowable Emissions Code :	OTHER
2. Future Effective Date of Allowable Emissions :	
3. Requested Allowable Emissions and Units :	7.73 ton/yr
4. Equivalent Allowable Emissions :	11.15 lb/hour 7.73 tons/year
5. Method of Compliance :	Coating material composition and daily usage recordkeeping.
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Per Specific Condition No. 7 of Permit AO48-169552.

Emissions Unit Information Section 18

Pollutant Information Section 1

Allowable Emissions 2

1. Basis for Allowable Emissions Code :	RULE		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	3.00	lb/hr	
4. Equivalent Allowable Emissions :	11.15	lb/hour	7.73 tons/year
5. Method of Compliance :	Paint composition and annual usage recordkeeping.		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Allowable emission for painting miscellaneous metal parts and products with coatings which exceed the limits of Rule 62-296.513(2)(a)4, F.A.C. BACT		

III. Part 9b - 2

DEP Form No. 62-210.900(1) - Form

Emissions Unit Information Section 18

Pollutant Information Section 1

Allowable Emissions 3

1. Basis for Allowable Emissions Code :	RULE		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	15.00	lb/day	
4. Equivalent Allowable Emissions :	11.15	lb/hour	7.73 tons/year
5. Method of Compliance :	Paint composition and annual usage recordkeeping.		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Allowable emission for painting miscellaneous metal parts and products with coatings which exceed the limits of Rule 62-296.513(2)(a)4, F.A.C.		

F. VISIBLE EMISSIONS INFORMATION

Emissions Unit Information Section 18

Visible Emissions Limitation : Visible Emissions Limitation 1

1. Visible Emissions Subtype :	VE
2. Basis for Allowable Opacity :	RULE
3. Requested Allowable Opacity :	Normal Conditions : 20 % Exceptional Conditions : % Maximum Period of Excess Opacity Allowed : min/hour
4. Method of Compliance :	FDEP Method 9, 30 minute test
5. Visible Emissions Comment :	Allowable opacity based on Rule 62-296.310(2)(a), F.A.C.

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 18

Buena Vista Construction Paint Spray Booth

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :		
PM :	C	
SO2 :		
NO2 :		
4. Baseline Emissions :		
PM :	0.0000 lb/hour	0.0000 tons/year
SO2 :	0.0000 lb/hour	0.0000 tons/year
NO2 :		0.0000 tons/year
5. PSD Comment :		

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 18

Buena Vista Construction Paint Spray Booth

Supplemental Requirements for All Applications

1. Process Flow Diagram :	II.D.3
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	III.I.3
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statue :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

III. Part 13 - 1

13. Identification of Additional Applicable Requirements :

Appendix A

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 19

Disney Village Marketplace Paint Spray Booth

Type of Emissions Unit Addressed in This Section

- This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

- This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

- This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

- This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section :		
Disney Village Marketplace Paint Spray Booth		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit :		
Manufacturer : Binks Manufacturing Model Number : NA		
9. Generator Nameplate Rating : MW		
10. Incinerator Information :		
Dwell Temperature : °F		
Dwell Time : seconds		
Incinerator Afterburner Temperature : °F		
11. Emissions Unit Comment :		
Emissions unit is a "regulated" emissions unit.		

Emissions Unit Information Section 19

Emissions Unit Control Equipment 1

1. Description :	
Binks' 29-359 Andrae Filter	
2. Control Device or Method Code :	58

Disney Village Marketplace Paint Spray Booth

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr
2. Maximum Incinerator Rate :	lb/hr tons/day
3. Maximum Process or Throughput Rate :	960 Units : gal/yr
4. Maximum Production Rate :	Units :
5. Operating Capacity Comment :	Usage rate limited to 1 gallon/hour of paint or primer per Specific Condition No. 1 of Permit AC48-243981. The existing operating permits for some paint spray booths include operating hour limits. Because all paint spray booths have hourly and annual material throughput limits, operating hour limits are not needed to control emissions and have been eliminated.

Disney Village Marketplace Paint Spray Booth

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule :

24 hours/day

7 days/week

52 weeks/year

8760 hours/year

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 19

Disney Village Marketplace Paint Spray Booth

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 19

Disney Village Marketplace Paint Spray Booth

List of Applicable Regulations

See Appendix A, Table A-3 for listing of applicable emission unit regulations.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 19

Disney Village Marketplace Paint Spray Booth

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	VM-3	
2. Emission Point Type Code :	1	
3. Descriptions of Emission Points Comprising this Emissions Unit :	NA	
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	NA	
5. Discharge Type Code :	V	
6. Stack Height :	14 feet	
7. Exit Diameter :	3.5 feet	
8. Exit Temperature :	70 °F	
9. Actual Volumetric Flow Rate :	18450 acfm	
10. Percent Water Vapor :	%	
11. Maximum Dry Standard Flow Rate :	dscfm	
12. Nonstack Emission Point Height :	feet	
13. Emission Point UTM Coordinates :		
Zone :	East (km) :	North (km) :
14. Emission Point Comment :		

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 19

Disney Village Marketplace Paint Spray Booth

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Use of surface coating materials.	
2. Source Classification Code (SCC) : 4-02-001-01	
3. SCC Units : Gallons Used	
4. Maximum Hourly Rate : 4.75	5. Maximum Annual Rate : 960.00
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit :	
10. Segment Comment : Maximum usage based on existing permit.	

F. VISIBLE EMISSIONS INFORMATION

Emissions Unit Information Section 19

Visible Emissions Limitation : Visible Emissions Limitation 1

1. Visible Emissions Subtype :	VE
2. Basis for Allowable Opacity :	RULE
3. Requested Allowable Opacity :	Normal Conditions : 20 % Exceptional Conditions : % Maximum Period of Excess Opacity Allowed : min/hour
4. Method of Compliance :	FDEP Method 9, 30 minute test
5. Visible Emissions Comment :	Allowable opacity based on Rule 62-296.310(2)(a), F.A.C.

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 19

Disney Village Marketplace Paint Spray Booth

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

- [] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
- [X] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
- [] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
- [] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
- [] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :

PM : C
SO2 :
NO2 :

4. Baseline Emissions :

PM :	0.0000 lb/hour	0.0000 tons/year
SO2 :	0.0000 lb/hour	0.0000 tons/year
NO2 :		0.0000 tons/year

5. PSD Comment :

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 19

Disney Village Marketplace Paint Spray Booth

Supplemental Requirements for All Applications

1. Process Flow Diagram :	II.D.3
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	III.I.3
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statue :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

III. Part 13 - 1

13. Identification of Additional Applicable Requirements :

Appendix A

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 20

Disney-MGM Studios - Studio Craft Paint Spray Booth

Type of Emissions Unit Addressed in This Section

- This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

- This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

- This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

- This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section : Disney-MGM Studios - Studio Craft Paint Spray Booth		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit :		
Manufacturer : Binks Model Number : PFF-8-7-T-LH		
9. Generator Nameplate Rating : MW		
10. Incinerator Information :		
Dwell Temperature : °F Dwell Time : seconds Incinerator Afterburner Temperature : °F		
11. Emissions Unit Comment :		
Emissions unit is a "regulated" emissions unit.		

Emissions Unit Information Section 20

Emissions Unit Control Equipment 1

1. Description :	
Andrae Paint Arrestors	
2. Control Device or Method Code :	58

Disney-MGM Studios - Studio Craft Paint Spray Booth

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr	
2. Maximum Incinerator Rate :	lb/hr	tons/day
3. Maximum Process or Throughput Rate :	2	
	Units :	lb/hr
4. Maximum Production Rate :	Units :	
5. Operating Capacity Comment :	<p>The existing operating permits for some paint spray booths include operating hour limits. Because all paint spray booths have hourly and annual material throughput limits, operating hour limits are not needed to control emissions and have been eliminated.</p>	

Disney-MGM Studios - Studio Craft Paint Spray Booth

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule :

24 hours/day

7 days/week

52 weeks/year

8760 hours/year

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 20

Disney-MGM Studios - Studio Craft Paint Spray Booth

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 20

Disney-MGM Studios - Studio Craft Paint Spray Booth

List of Applicable Regulations

See Appendix A, Table A-4 for listing of applicable emission unit regulations.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 20

Disney-MGM Studios - Studio Craft Paint Spray Booth

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	MGM-10	
2. Emission Point Type Code :	1	
3. Descriptions of Emission Points Comprising this Emissions Unit :	NA	
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	NA	
5. Discharge Type Code :	V	
6. Stack Height :	30 feet	
7. Exit Diameter :	2.0 feet	
8. Exit Temperature :	77 °F	
9. Actual Volumetric Flow Rate :	acfm	
10. Percent Water Vapor :	%	
11. Maximum Dry Standard Flow Rate :	7400 dscfm	
12. Nonstack Emission Point Height :	feet	
13. Emission Point UTM Coordinates :		
Zone :	East (km) :	North (km) :
14. Emission Point Comment :		

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 20

Disney-MGM Studios - Studio Craft Paint Spray Booth

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Use of surface coating materials.	
2. Source Classification Code (SCC) : 4-02-001-01	
3. SCC Units : Tons Used	
4. Maximum Hourly Rate : 0.00	5. Maximum Annual Rate : 1.21
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit :	
10. Segment Comment : Maximum usage based on existing permit.	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 20

Disney-MGM Studios - Studio Craft Paint Spray Booth

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	VOC		
2. Total Percent Efficiency of Control :	%		
3. Primary Control Device Code :			
4. Secondary Control Device Code :			
5. Potential Emissions :	1.46	lb/hour	1.01 tons/year
6. Synthetically Limited?	Y		
7. Range of Estimated Fugitive/Other Emissions:	to tons/year		
8. Emissions Factor :			
Units :	NA		
Reference :	NA		
9. Emissions Method Code :			
10. Calculations of Emissions :	NA		
11. Pollutant Potential/Estimated Emissions Comment :	Regulated emissions unit. Pollutant emitted - VOC. No control devices. Emissions Method Code - 0.		

Pollutant Regulatory Code - EL.

III. Part 9a - 2

DEP Form No. 62-210.900(1) - Form

Emissions Unit Information Section 20

Pollutant Information Section 1

Allowable Emissions 1

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	1.01		ton/yr
4. Equivalent Allowable Emissions :	1.46	lb/hour	1.01 tons/year
5. Method of Compliance :	Coating material composition and daily usage recordkeeping		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Per Specific Condition No. 7 of Permit AC48-151504.		

F. VISIBLE EMISSIONS INFORMATION

Emissions Unit Information Section 20

Visible Emissions Limitation : Visible Emissions Limitation 1

1. Visible Emissions Subtype :	VE
2. Basis for Allowable Opacity :	RULE
3. Requested Allowable Opacity :	
	Normal Conditions : 20 %
	Exceptional Conditions : %
	Maximum Period of Excess Opacity Allowed : min/hour
4. Method of Compliance :	
	FDEP Method 9, 30 minute test
5. Visible Emissions Comment :	
	Allowable opacity based on Rule62-296.310(2)(a), F.A.C.

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 20

Disney-MGM Studios - Studio Craft Paint Spray Booth

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :			
PM :	C		
SO2 :			
NO2 :			
4. Baseline Emissions :			
PM :	0.0000 lb/hour		0.0000 tons/year
SO2 :	0.0000 lb/hour		0.0000 tons/year
NO2 :			0.0000 tons/year
5. PSD Comment :			

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 20

Disney-MGM Studios - Studio Craft Paint Spray Booth

Supplemental Requirements for All Applications

1. Process Flow Diagram :	II.D.3
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	III.I.3
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statue :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

III. Part 13 - 1

13. Identification of Additional Applicable Requirements :

Appendix A

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 21

Disney's Fort Wilderness Resort - Paint Spray Booth

Type of Emissions Unit Addressed in This Section

- [X] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

- [] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

- [] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

- [] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section : Disney's Fort Wilderness Resort - Paint Spray Booth		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit : Manufacturer : Binks Manufacturing Model Number : SSF-510-30-50-TRB		
9. Generator Nameplate Rating : MW		
10. Incinerator Information : Dwell Temperature : °F Dwell Time : seconds Incinerator Afterburner Temperature : °F		
11. Emissions Unit Comment : Emissions unit is a "regulated" emissions unit.		

Emissions Unit Information Section 21

Emissions Unit Control Equipment 1

1. Description :

Andrae paint arrestors

2. Control Device or Method Code : 58

Disney's Fort Wilderness Resort - Paint Spray Booth

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr	
2. Maximum Incinerator Rate :	lb/hr	tons/day
3. Maximum Process or Throughput Rate :	3	
	Units :	lb/hr
4. Maximum Production Rate :		
	Units :	
5. Operating Capacity Comment :		
	The existing operating permits for some paint spray booths include operating hour limits. Because all paint spray booths have hourly and annual material throughput limits, operating hour limits are not needed to control emissions and have been eliminated.	

Disney's Fort Wilderness Resort - Paint Spray Booth

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule :

24 hours/day

7 days/week

52 weeks/year

8760 hours/year

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 21

Disney's Fort Wilderness Resort - Paint Spray Booth

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 21

Disney's Fort Wilderness Resort - Paint Spray Booth

List of Applicable Regulations

See Appendix A, Table A-8 for listing of applicable emission unit regulations.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 21

Disney's Fort Wilderness Resort - Paint Spray Booth

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	FWR-4	
2. Emission Point Type Code :	1	
3. Descriptions of Emission Points Comprising this Emissions Unit :	NA	
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	NA	
5. Discharge Type Code :	V	
6. Stack Height :	16 feet	
7. Exit Diameter :	2.0 feet	
8. Exit Temperature :	77 °F	
9. Actual Volumetric Flow Rate :	acfm	
10. Percent Water Vapor :	%	
11. Maximum Dry Standard Flow Rate :	6300 dscfm	
12. Nonstack Emission Point Height :	feet	
13. Emission Point UTM Coordinates :		
Zone :	East (km) :	North (km) :
14. Emission Point Comment :		

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 21

Disney's Fort Wilderness Resort - Paint Spray Booth

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Use of surface coating materials.	
2. Source Classification Code (SCC) : 4-02-001-01	
3. SCC Units : Tons Used	
4. Maximum Hourly Rate : 0.00	5. Maximum Annual Rate : 2.33
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit :	
10. Segment Comment : Maximum usage based on existing permit.	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 21

Disney's Fort Wilderness Resort - Paint Spray Booth

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	VOC
2. Total Percent Efficiency of Control :	%
3. Primary Control Device Code :	
4. Secondary Control Device Code :	
5. Potential Emissions :	2.10 lb/hour 4.37 tons/year
6. Synthetically Limited?	Y
7. Range of Estimated Fugitive/Other Emissions:	to tons/year
8. Emissions Factor :	
Units :	NA
Reference :	NA
9. Emissions Method Code :	
10. Calculations of Emissions :	NA
11. Pollutant Potential/Estimated Emissions Comment :	Regulated emissions unit. Pollutant emitted - VOC. No control devices. Emissions Method Code - 0.

III. Part 9a - 1

DEP Form No. 62-210.900(1) - Form

Pollutant Regulatory Code - EL.

III. Part 9a - 2

DEP Form No. 62-210.900(1) - Form

Emissions Unit Information Section 21

Pollutant Information Section 1

Allowable Emissions 1

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	2.10	lb/hr	
4. Equivalent Allowable Emissions :	2.10	lb/hour	4.37 tons/year
5. Method of Compliance :	Coating material composition and daily usage recordkeeping		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Per Specific Condition No. 3 of Permit AO48-169580.		

Emissions Unit Information Section 21

Pollutant Information Section 1

Allowable Emissions 2

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	4.37		tons/yr
4. Equivalent Allowable Emissions :			
	2.10	lb/hour	4.37 tons/year
5. Method of Compliance :	Coating material composition and daily usage recordkeeping		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Per Specific Condition No. 3 of Permit AO48-169580.		

E. POLLUTANT INFORMATION

Emissions Unit Information Section 21

Disney's Fort Wilderness Resort - Paint Spray Booth

Pollutant Potential/Estimated Emissions : Pollutant 2

1. Pollutant Emitted :	PM		
2. Total Percent Efficiency of Control :	%		
3. Primary Control Device Code :	058		
4. Secondary Control Device Code :			
5. Potential Emissions :	0.17	lb/hour	0.12 tons/year
6. Synthetically Limited?	Y		
7. Range of Estimated Fugitive/Other Emissions:	to tons/year		
8. Emissions Factor :			
Units :	NA		
Reference :	NA		
9. Emissions Method Code :			
10. Calculations of Emissions :	NA		
11. Pollutant Potential/Estimated Emissions Comment :	<p>Regulated emissions unit. Pollutant emitted - PM. Primary Control Device - 058. Emissions Method Code - 0.</p>		

Pollutant Regulatory Code - EL.

III. Part 9a - 4

DEP Form No. 62-210.900(1) - Form

Emissions Unit Information Section 21

Pollutant Information Section 2

Allowable Emissions 1

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	0.17	lbs/hr	
4. Equivalent Allowable Emissions :	0.17	lb/hour	0.12 tons/year
5. Method of Compliance :	FDEP Method 9, 30 minute test		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Per Specific Condition No. 3 of Permit AO48-169580.		

Allowable Emissions 2

1. Basis for Allowable Emissions Code :			
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	0.12	tons/yr	
4. Equivalent Allowable Emissions :	0.17	lb/hour	0.12 tons/year
5. Method of Compliance : FDEP Method 9, 30 minute test			
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) : Per Specific Condition No. 3 of Permit Ao48-169580.			

E. POLLUTANT INFORMATION

Emissions Unit Information Section 21

Disney's Fort Wilderness Resort - Paint Spray Booth

Pollutant Potential/Estimated Emissions : Pollutant 3

1. Pollutant Emitted :	PM10
2. Total Percent Efficiency of Control :	%
3. Primary Control Device Code :	058
4. Secondary Control Device Code :	
5. Potential Emissions :	0.17 lb/hour 0.12 tons/year
6. Synthetically Limited?	Y
7. Range of Estimated Fugitive/Other Emissions:	to tons/year
8. Emissions Factor :	
Units :	NA
Reference :	NA
9. Emissions Method Code :	
10. Calculations of Emissions :	NA
11. Pollutant Potential/Estimated Emissions Comment :	Regulated emissions unit. Pollutant emitted - PM10. Primary Control Device - 058. Emissions Method Code - 0.

III. Part 9a - 5

DEP Form No. 62-210.900(1) - Form

Pollutant Regulatory Code - EL.

III. Part 9a - 6

DEP Form No. 62-210.900(1) - Form

Emissions Unit Information Section 21

Pollutant Information Section 3

Allowable Emissions 1

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	0.17	lbs/hr	
4. Equivalent Allowable Emissions :	0.17	lb/hour	0.12 tons/year
5. Method of Compliance :	FDEP Method 9, 30 minute test <i>Pm10</i>		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Per Specific Condition No. 3 of Permit Ao48-169580.		

Emissions Unit Information Section 21

Pollutant Information Section 3

Allowable Emissions 2

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	0.12		tons/yr
4. Equivalent Allowable Emissions :	0.17	lb/hour	0.12 tons/year
5. Method of Compliance :	FDEP Method 9, 30 minute test		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Per Specific Condition No. 3 of Permit AO48-169580.		

F. VISIBLE EMISSIONS INFORMATION

Emissions Unit Information Section 21

Visible Emissions Limitation : Visible Emissions Limitation 1

1. Visible Emissions Subtype :	VE
2. Basis for Allowable Opacity :	RULE
3. Requested Allowable Opacity :	Normal Conditions : 20 % Exceptional Conditions : % Maximum Period of Excess Opacity Allowed : min/hour
4. Method of Compliance :	FDEP Method 9, 30 minute test
5. Visible Emissions Comment :	Allowable opacity based on Rule 62-296.310(2)(a), F.A.C.

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 21

Disney's Fort Wilderness Resort - Paint Spray Booth

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :			
PM :	C		
SO2 :			
NO2 :			
4. Baseline Emissions :			
PM :	0.0000 lb/hour		0.0000 tons/year
SO2 :	0.0000 lb/hour		0.0000 tons/year
NO2 :			0.0000 tons/year
5. PSD Comment :			

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 21

Disney's Fort Wilderness Resort - Paint Spray Booth

Supplemental Requirements for All Applications

1. Process Flow Diagram :	II.D.3
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	III.I.3
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statue :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

III. Part 13 - 1

13. Identification of Additional Applicable Requirements :

Appendix A

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 22

Disney's Yacht and Beach Club - Paint Spray Booth

Type of Emissions Unit Addressed in This Section

- [X] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

- [] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

- [] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

- [] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section :		
Disney's Yacht and Beach Club - Paint Spray Booth		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit :		
Manufacturer : Binks Manufacturing Model Number : PFF 10-8-T-LH		
9. Generator Nameplate Rating : MW		
10. Incinerator Information :		
Dwell Temperature : °F		
Dwell Time : seconds		
Incinerator Afterburner Temperature : °F		
11. Emissions Unit Comment :		
Emissions unit is a "regulated" emissions unit.		

Emissions Unit Information Section 22

Emissions Unit Control Equipment 1

1. Description :
Arrestor Filters
2. Control Device or Method Code : 58

Disney's Yacht and Beach Club - Paint Spray Booth

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr	
2. Maximum Incinerator Rate :	lb/hr	tons/day
3. Maximum Process or Throughput Rate :	9	
	Units :	lb/hr
4. Maximum Production Rate :	Units :	
5. Operating Capacity Comment :	<p>The existing operating permits for some paint spray booths include operating hour limits. Because all paint spray booths have hourly and annual material throughput limits, operating hour limits are not needed to control emissions and have been eliminated.</p>	

Disney's Yacht and Beach Club - Paint Spray Booth

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule :

24 hours/day

7 days/week

52 weeks/year

8760 hours/year

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 22

Disney's Yacht and Beach Club - Paint Spray Booth

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 22

Disney's Yacht and Beach Club - Paint Spray Booth

List of Applicable Regulations

See Appendix A, Table A-10 for listing of applicable emission unit regulations.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 22

Disney's Yacht and Beach Club - Paint Spray Booth

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	YBC-3
2. Emission Point Type Code :	1
3. Descriptions of Emission Points Comprising this Emissions Unit :	NA
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	NA
5. Discharge Type Code :	V
6. Stack Height :	24 feet
7. Exit Diameter :	2.8 feet
8. Exit Temperature :	77 °F
9. Actual Volumetric Flow Rate :	11700 acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates :	
Zone :	East (km) : North (km) :
14. Emission Point Comment :	

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 22

Disney's Yacht and Beach Club - Paint Spray Booth

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Use of surface coating materials.	
2. Source Classification Code (SCC) : 4-02-001-01	
3. SCC Units : Tons Used	
4. Maximum Hourly Rate : 0.00	5. Maximum Annual Rate : 18.51
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit :	
10. Segment Comment : Maximum usage based on existing permit.	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 22

Disney's Yacht and Beach Club - Paint Spray Booth

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	VOC		
2. Total Percent Efficiency of Control :	%		
3. Primary Control Device Code :			
4. Secondary Control Device Code :			
5. Potential Emissions :	6.00	lb/hour	12.30 tons/year
6. Synthetically Limited?	Y		
7. Range of Estimated Fugitive/Other Emissions:		to	tons/year
8. Emissions Factor :			
Units :	NA		
Reference :	NA		
9. Emissions Method Code :			
10. Calculations of Emissions :	NA		
11. Pollutant Potential/Estimated Emissions Comment :	Regulated emissions unit. Pollutant emitted - VOC. No control devices. Emissions Method Code - 0.		

III. Part 9a - 1

Pollutant Regulatory Code - EL.

III. Part 9a - 2

DEP Form No. 62-210.900(1) - Form

Emissions Unit Information Section 22

Pollutant Information Section 1

Allowable Emissions 1

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	6.00	lb/hr	
4. Equivalent Allowable Emissions :	6.00	lb/hour	12.30 tons/year
5. Method of Compliance :	Coating material composition and daily usage recordkeeping		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Per Specific Condition No.7 of Permit AO48-197148.		

Emissions Unit Information Section 22

Pollutant Information Section 1

Allowable Emissions 2

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	12.30	tons/yr	
4. Equivalent Allowable Emissions :	5.95	lb/hour	12.30 tons/year
5. Method of Compliance :	Coating material composition and daily usage recordkeeping		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Per Specific Condition No. 7 of Permit AO48-197148.		

E. POLLUTANT INFORMATION

Emissions Unit Information Section 22

Disney's Yacht and Beach Club - Paint Spray Booth

Pollutant Potential/Estimated Emissions : Pollutant 2

1. Pollutant Emitted :	H169	
2. Total Percent Efficiency of Control :	%	
3. Primary Control Device Code :		
4. Secondary Control Device Code :		
5. Potential Emissions :	lb/hour	tons/year
6. Synthetically Limited?		
7. Range of Estimated Fugitive/Other Emissions:	to	tons/year
8. Emissions Factor :		
Units :		
Reference :		
9. Emissions Method Code :		
10. Calculations of Emissions :		
11. Pollutant Potential/Estimated Emissions Comment :		
	Regulated emissions unit. Pollutant emitted - toluene (H169). No control devices. Pollutant Regulatory Code - NS.	

III. Part 9a - 3

DEP Form No. 62-210.900(1) - Form

E. POLLUTANT INFORMATION

Emissions Unit Information Section 22

Disney's Yacht and Beach Club - Paint Spray Booth

Pollutant Potential/Estimated Emissions : Pollutant 3

1. Pollutant Emitted :	H120	
2. Total Percent Efficiency of Control :	%	
3. Primary Control Device Code :		
4. Secondary Control Device Code :		
5. Potential Emissions :	lb/hour	tons/year
6. Synthetically Limited?		
7. Range of Estimated Fugitive/Other Emissions:	to	tons/year
8. Emissions Factor :		
Units :		
Reference :		
9. Emissions Method Code :		
10. Calculations of Emissions :		
11. Pollutant Potential/Estimated Emissions Comment :		
	Regulated emissions unit. Pollutant emitted - Methyl ethyl ketone (H120). No control devices. Pollutant Regulatory Code - NS.	

III. Part 9a - 5

DEP Form No. 62-210.900(1) - Form

E. POLLUTANT INFORMATION

Emissions Unit Information Section 22

Disney's Yacht and Beach Club - Paint Spray Booth

Pollutant Potential/Estimated Emissions : Pollutant 4

1. Pollutant Emitted :	HAPS	
2. Total Percent Efficiency of Control :	%	
3. Primary Control Device Code :		
4. Secondary Control Device Code :		
5. Potential Emissions :	lb/hour	tons/year
6. Synthetically Limited?		
7. Range of Estimated Fugitive/Other Emissions:	to	tons/year
8. Emissions Factor :		
Units :		
Reference :		
9. Emissions Method Code :		
10. Calculations of Emissions :		
11. Pollutant Potential/Estimated Emissions Comment :		
	Regulated emissions unit. Pollutant emitted - HAPS. No control devices. Pollutant Regulatory Code - NS.	

III. Part 9a - 7

DEP Form No. 62-210.900(1) - Form

E. POLLUTANT INFORMATION

Emissions Unit Information Section 22

Disney's Yacht and Beach Club - Paint Spray Booth

Pollutant Potential/Estimated Emissions : Pollutant 5

1. Pollutant Emitted :	PM			
2. Total Percent Efficiency of Control :		%		
3. Primary Control Device Code :				
4. Secondary Control Device Code :				
5. Potential Emissions :	0.10	lb/hour	0.35	tons/year
6. Synthetically Limited?	Y			
7. Range of Estimated Fugitive/Other Emissions:			to	tons/year
8. Emissions Factor :				
Units :	NA			
Reference :	NA			
9. Emissions Method Code :				
10. Calculations of Emissions :				
	NA			
11. Pollutant Potential/Estimated Emissions Comment :				
	Regulated emissions unit. Pollutant emitted - PM. Primary Control Device - 058. Emissions Method Code - 0.			

Pollutant Regulatory Code - EL.

Allowable Emissions 1

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	0.10	lbs/hr	
4. Equivalent Allowable Emissions :	0.10	lb/hour	0.35 tons/year
5. Method of Compliance :	FDEP Method 9, 30 minute test.		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Per Specific Condition No. 8 of Permit AO48-197148.		

Emissions Unit Information Section 22

Pollutant Information Section 5

Allowable Emissions 2

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	0.35	tons/yr	
4. Equivalent Allowable Emissions :	0.10	lb/hour	0.35 tons/year
5. Method of Compliance :	FDEP Method 9, 30 minute test		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Per Specific Condition No. 8 of Permit AO48-197148.		

F. VISIBLE EMISSIONS INFORMATION

Emissions Unit Information Section 22

Visible Emissions Limitation : Visible Emissions Limitation 1

1. Visible Emissions Subtype :	VE
2. Basis for Allowable Opacity :	RULE
3. Requested Allowable Opacity :	
	Normal Conditions : 20 %
	Exceptional Conditions : %
	Maximum Period of Excess Opacity Allowed : min/hour
4. Method of Compliance :	
	FDEP Method 9, 30 minute test
5. Visible Emissions Comment :	
	Specific Condition No. 9 of Permit A048-197148 requires visible emissions not to exceed 5% opacity. Because there is no regulatory basis for this requirement, allowable opacity has been based on Rule 62-296.310(2)(a), F.A.C.

G. CONTINUOUS MONITOR INFORMATION

Emissions Unit Information Section _____

Continuous Monitoring System : **Continuous Monitor** _____

1. Parameter Code :
2. CMS Requirement :
3. Monitor Information : Manufacturer : Model Number : Serial Number :
4. Installation Date :
5. Performance Specification Test Date :
6. Continuous Monitor Comment :

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 22

Disney's Yacht and Beach Club - Paint Spray Booth

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :		
PM :	C	
SO2 :		
NO2 :		
4. Baseline Emissions :		
PM :	0.0000 lb/hour	0.0000 tons/year
SO2 :	0.0000 lb/hour	0.0000 tons/year
NO2 :		0.0000 tons/year
5. PSD Comment :		

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 22

Disney's Yacht and Beach Club - Paint Spray Booth

Supplemental Requirements for All Applications

1. Process Flow Diagram :	II.D.3
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	III.I.3
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statue :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

III. Part 13 - 1

13. Identification of Additional Applicable Requirements :

Appendix A

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)

III. EMISSIONS UNIT INFORMATION

A. GENERAL EMISSIONS UNIT INFORMATION

Emissions Unit Information Section 23

EPCOT Center Paint Spray Booths

Type of Emissions Unit Addressed in This Section

-] This Emissions Unit Information Section addresses, as a single emissions unit, a single process or production unit, or activity, which produces one or more air pollutants and which has at least one definable emission point (stack or vent).

-] This Emissions Unit Information Section addresses, as a single emissions unit, an individually-regulated emission point (stack or vent) serving a single process or production unit, or activity, which also has other individually-regulated emission points.

-] This Emissions Unit Information Section addresses, as a single emissions unit, a collectively-regulated group of process or production units and activities which has at least one definable emission point (stack or vent) but may also produce fugitive emissions only.

-] This Emissions Unit Information Section addresses, as a single emissions unit, one or more process or production units and activities which produce fugitive emissions only.

Emissions Unit Description and Status

1. Description of Emissions Unit Addressed in This Section :		
EPCOT Center Paint Spray Booths		
2. ARMS Identification Number : Unknown		
3. Emissions Unit Status Code :	4. Acid Rain Unit?	5. Emissions Unit Major Group SIC Code :
A	N	79
6. Initial Startup Date :		
7. Long-term Reserve Shutdown Date :		
8. Package Unit :		
Manufacturer : Binks Manufacturing Model Number : See Field 11		
9. Generator Nameplate Rating : MW		
10. Incinerator Information :		
Dwell Temperature : °F		
Dwell Time : seconds		
Incinerator Afterburner Temperature : °F		
11. Emissions Unit Comment :		
Model numbers for booths are as follows: EP-1, Model SSF-531 EP-2, Model PBF-6-T EP-3, Model 29-893		

Emissions unit is a "regulated" emissions unit.

Emissions Unit Information Section 23

Emissions Unit Control Equipment 1

1. Description :

Andrae Paint Arrestors

2. Control Device or Method Code : 58

EPCOT Center Paint Spray Booths

Emissions Unit Operating Capacity

1. Maximum Heat Input Rate :	mmBtu/hr	
2. Maximum Incinerator Rate :	lb/hr	tons/day
3. Maximum Process or Throughput Rate :	26	
	Units :	lb/hr
4. Maximum Production Rate :	Units :	
5. Operating Capacity Comment :	<p>The existing operating permits for some paint spray booths include operating hour limits. Because all paint spray booths have hourly and annual material throughput limits, operating hour limits are not needed to control emissions and have been eliminated.</p>	

EPCOT Center Paint Spray Booths

Emissions Unit Operating Schedule

Requested Maximum Operating Schedule :

24 hours/day

7 days/week

52 weeks/year

8760 hours/year

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 23

EPCOT Center Paint Spray Booths

Rule Applicability Analysis

NA

B. EMISSIONS UNIT REGULATIONS

Emissions Unit Information Section 23

EPCOT Center Paint Spray Booths

List of Applicable Regulations

See Appendix A, Table A-14 for listing of applicable emission unit regulations.

C. EMISSION POINT (STACK/VENT) INFORMATION

Emissions Unit Information Section 23

EPCOT Center Paint Spray Booths

Emission Point Description and Type :

1. Identification of Point on Plot Plan or Flow Diagram :	EP-1, EP-2, EP-3
2. Emission Point Type Code :	3
3. Descriptions of Emission Points Comprising this Emissions Unit :	EP-1, EP-2, EP-3; See Appendix C for description.
4. ID Numbers or Descriptions of Emission Units with this Emission Point in Common :	NA
5. Discharge Type Code	V
6. Stack Height :	30 feet
7. Exit Diameter :	3.83 feet
8. Exit Temperature :	77 °F
9. Actual Volumetric Flow Rate :	acfm
10. Percent Water Vapor :	%
11. Maximum Dry Standard Flow Rate :	24,000 dscfm
12. Nonstack Emission Point Height :	feet
13. Emission Point UTM Coordinates ;	
Zone :	East (km) :
	North (km) :
14. Emission Point Comment :	
	Emission point EP-1 selected as "representative" of multiple emission points serving emission unit based on highest emission rate.

D. SEGMENT (PROCESS/FUEL) INFORMATION

Emissions Unit Information Section 23

EPCOT Center Paint Spray Booths

Segment Description and Rate : Segment 1

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) : Use of surface coating materials.	
2. Source Classification Code (SCC) : 4-02-001-01	
3. SCC Units : Tons Used	
4. Maximum Hourly Rate : 0.01	5. Maximum Annual Rate : 17.93
6. Estimated Annual Activity Factor :	
7. Maximum Percent Sulfur :	8. Maximum Percent Ash :
9. Million Btu per SCC Unit :	
10. Segment Comment : Maximum usage based on existing permits.	

E. POLLUTANT INFORMATION

Emissions Unit Information Section 23

EPCOT Center Paint Spray Booths

Pollutant Potential/Estimated Emissions : Pollutant 1

1. Pollutant Emitted :	VOC		
2. Total Percent Efficiency of Control :	%		
3. Primary Control Device Code :			
4. Secondary Control Device Code :			
5. Potential Emissions :	17.38	lb/hour	12.39 tons/year
6. Synthetically Limited?	Y		
7. Range of Estimated Fugitive/Other Emissions:	to tons/year		
8. Emissions Factor :			
Units :	NA		
Reference :	NA		
9. Emissions Method Code :			
10. Calculations of Emissions :	NA		
11. Pollutant Potential/Estimated Emissions Comment :	<p>Regulated emissions unit. Pollutant emitted - VOC. No control devices. Emissions Method Code - 0.</p>		

Pollutant Regulatory Code - EL.

III. Part 9a - 2

DEP Form No. 62-210.900(1) - Form

Emissions Unit Information Section 23

Pollutant Information Section 1

Allowable Emissions 1

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	11.46		tons/yr
4. Equivalent Allowable Emissions :	16.78	lb/hour	11.46 tons/year
5. Method of Compliance :	Coating material composition and daily usage recordkeeping		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Allowable emission is total for EP-1 and EP-2. Per Specific Condition No. 6 of Permit AO48-175837 and Specific Condition No. 7 of Permit AC48-151507..		

Emissions Unit Information Section 23

Pollutant Information Section 1

Allowable Emissions 2

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	166.00	lb/month	
4. Equivalent Allowable Emissions :	0.60	lb/hour	0.93 tons/year
5. Method of Compliance :	Coating material composition and usage recordkeeping		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Per Specific Condition No. 3 of Permit AO48-192123. Allowable emission applies to EP-3.		

Emissions Unit Information Section 23

Pollutant Information Section 1

Allowable Emissions 3

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	0.93	tons/yr	
4. Equivalent Allowable Emissions :	0.60	lb/hour	0.93 tons/year
5. Method of Compliance :	Coating material composition and daily usage recordkeeping.		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Allowable emission is for EP-3. Per Specific Condition No. 3 of Permit AO48-1921123.		

E. POLLUTANT INFORMATION

Emissions Unit Information Section 23

EPCOT Center Paint Spray Booths

Pollutant Potential/Estimated Emissions : Pollutant 2

1. Pollutant Emitted :	PM
2. Total Percent Efficiency of Control :	95.00 %
3. Primary Control Device Code :	058
4. Secondary Control Device Code :	
5. Potential Emissions :	0.05 lb/hour 0.08 tons/year
6. Synthetically Limited?	Y
7. Range of Estimated Fugitive/Other Emissions:	to tons/year
8. Emissions Factor :	
Units :	NA
Reference :	NA
9. Emissions Method Code :	
10. Calculations of Emissions :	NA
11. Pollutant Potential/Estimated Emissions Comment :	Regulated emissions unit. Primary Control Device - 058. Emissions Method Code - 0. Pollutant Regulatory Code - EL.

III. Part 9a - 3

DEP Form No. 62-210.900(1) - Form

Emissions only for emission source EP-3.

III. Part 9a - 4

DEP Form No. 62-210.900(1) - Form

Emissions Unit Information Section 23

Pollutant Information Section 2

Allowable Emissions 1

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	14.00	lb/month	
4. Equivalent Allowable Emissions :	0.05	lb/hour	0.08 tons/year
5. Method of Compliance :	FDEP Method 9, 30 minute test		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Allowable emission applies to EP-3. Per Specific Condition No. 3 of Permit AO48-192123.		

Emissions Unit Information Section 23

Pollutant Information Section 2

Allowable Emissions 2

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	0.08	lb/month	
4. Equivalent Allowable Emissions :	0.04	lb/hour	0.07 tons/year
5. Method of Compliance :	FDEP Method 9, 30 minute test		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Allowable emission applies to EP-3. Per Specific Condition No. 3 of Permit AO48-192123.		

Emissions Unit Information Section 23

Pollutant Information Section 2

Allowable Emissions 3

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	0.05	lbs/hr	
4. Equivalent Allowable Emissions :	0.05	lb/hour	0.08 tons/year
5. Method of Compliance :	FDEP Method 9, 30 minute test		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Allowable emissions applies to EP-3. Per Specific Condition No. 3 of Permit AO48-192123.		

E. POLLUTANT INFORMATION

Emissions Unit Information Section 23

EPCOT Center Paint Spray Booths

Pollutant Potential/Estimated Emissions : Pollutant 3

1. Pollutant Emitted :	H169	
2. Total Percent Efficiency of Control :	%	
3. Primary Control Device Code :		
4. Secondary Control Device Code :		
5. Potential Emissions :	lb/hour	tons/year
6. Synthetically Limited?		
7. Range of Estimated Fugitive/Other Emissions:	to	tons/year
8. Emissions Factor :		
Units :		
Reference :		
9. Emissions Method Code :		
10. Calculations of Emissions :		
11. Pollutant Potential/Estimated Emissions Comment :		
Regulated emissions unit. Pollutant emitted - toluene (H169). No control devices. Pollutant Regulatory Code - NS.		

III. Part 9a - 5

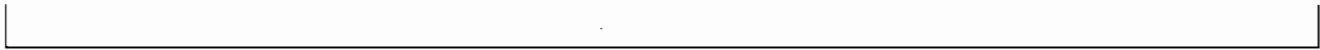
E. POLLUTANT INFORMATION

Emissions Unit Information Section 23

EPCOT Center Paint Spray Booths

Pollutant Potential/Estimated Emissions : Pollutant 4

1. Pollutant Emitted :	PM10		
2. Total Percent Efficiency of Control :	95.00	%	
3. Primary Control Device Code :	058		
4. Secondary Control Device Code :			
5. Potential Emissions :	0.05	lb/hour	0.08 tons/year
6. Synthetically Limited?	Y		
7. Range of Estimated Fugitive/Other Emissions:		to	tons/year
8. Emissions Factor :			
Units :	NA		
Reference :	NA		
9. Emissions Method Code :	2		
10. Calculations of Emissions :	NA		
11. Pollutant Potential/Estimated Emissions Comment :	<p>Regulated emissions unit. Primary Control Device - 058. Emissions Method Code - 0. Pollutant Regulatory Code - EL.</p>		



III. Part 9a - 8

DEP Form No. 62-210.900(1) - Form

Allowable Emissions 1

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	14.00	lb/month	
4. Equivalent Allowable Emissions :	0.05	lb/hour	0.08 tons/year
5. Method of Compliance :	FDEP Method 9, 30 minute test		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Allowable emission applies to EP-3. Per Specific Condition No. 3 of Permit AO48-192123.		

Emissions Unit Information Section 23

Pollutant Information Section 4

Allowable Emissions 2

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	0.08	tons/yr	
4. Equivalent Allowable Emissions :	0.05	lb/hour	0.08 tons/year
5. Method of Compliance :	FDEP Method 9, 30 minute test		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Allowable emission applies to EP-3. Per Specific Condition No. 3 of Permit AO48-192123.		

Emissions Unit Information Section 23

Pollutant Information Section 4

Allowable Emissions 3

1. Basis for Allowable Emissions Code :	OTHER		
2. Future Effective Date of Allowable Emissions :			
3. Requested Allowable Emissions and Units :	0.05	lbs/hr	
4. Equivalent Allowable Emissions :	0.05	lb/hour	0.08 tons/year
5. Method of Compliance :	FDEP Method 9, 30 minute test		
6. Pollutant Allowable Emissions Comment (Desc. of Related Operating Method/Mode) :	Allowable emission applies to EP-3. Per Specific Condition No. 3 of Permit AO48-192123.		

E. POLLUTANT INFORMATION

Emissions Unit Information Section 23

EPCOT Center Paint Spray Booths

Pollutant Potential/Estimated Emissions : Pollutant 5

1. Pollutant Emitted :	HAPS	
2. Total Percent Efficiency of Control :	%	
3. Primary Control Device Code :		
4. Secondary Control Device Code :		
5. Potential Emissions :	lb/hour	tons/year
6. Synthetically Limited?		
7. Range of Estimated Fugitive/Other Emissions:	to	tons/year
8. Emissions Factor :		
Units :		
Reference :		
9. Emissions Method Code :		
10. Calculations of Emissions :		
11. Pollutant Potential/Estimated Emissions Comment :		
	Regulated emissions unit. Pollutant emitted - HAPS. No control devices. Pollutant Regulatory Code - NS.	

III. Part 9a - 9

DEP Form No. 62-210.900(1) - Form

F. VISIBLE EMISSIONS INFORMATION

Emissions Unit Information Section 23

Visible Emissions Limitation : Visible Emissions Limitation 1

1. Visible Emissions Subtype :	VE
2. Basis for Allowable Opacity :	RULE
3. Requested Allowable Opacity :	
	Normal Conditions : 20 %
	Exceptional Conditions : %
	Maximum Period of Excess Opacity Allowed : min/hour
4. Method of Compliance :	
	FDEP Method 9, 30 minute test
5. Visible Emissions Comment :	
	Allowable opacity based on Ruld 62-296.310(2)(a), F.A.C.

H. PREVENTION OF SIGNIFICANT DETERIORATION (PSD) INCREMENT TRACKING INFORMATION

Emissions Unit Information Section 23

EPCOT Center Paint Spray Booths

PSD Increment Consumption Determination

1. Increment Consuming for Particulate Matter or Sulfur Dioxide?

-] The emissions unit is undergoing PSD review as part of this application, or has undergone PSD review previously, for particulate matter or sulfur dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after January 6, 1975. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after January 6, 1975, but before December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after December 27, 1977. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, the baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

2. Increment Consuming for Nitrogen Dioxide?

-] The emissions unit addressed in this section is undergoing PSD review as part of this application, or has undergone PSD review previously, for nitrogen dioxide. If so, emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source pursuant to paragraph (c) of the definition of "major source of air pollution" in Chapter 62-213, F.A.C., and the emissions unit addressed in this section commenced (or will commence) construction after February 8, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] The facility addressed in this application is classified as an EPA major source, and the emissions unit began initial operation after February 8, 1988, but before March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] For any facility, the emissions unit began (or will begin) initial operation after March 28, 1988. If so, baseline emissions are zero, and emissions unit consumes increment.
-] None of the above apply. If so, baseline emissions of the emissions unit are nonzero. In such case, additional analysis, beyond the scope of this application, is needed to determine whether changes in emissions have occurred (or will occur) after the baseline date that may consume or expand increment.

3. Increment Consuming/Expanding Code :			
PM :	C		
SO2 :			
NO2 :			
4. Baseline Emissions :			
PM :	0.0000 lb/hour	0.0000 tons/year	
SO2 :	0.0000 lb/hour	0.0000 tons/year	
NO2 :		0.0000 tons/year	
5. PSD Comment :			

I. EMISSIONS UNIT SUPPLEMENTAL INFORMATION

Emissions Unit Information Section 23

EPCOT Center Paint Spray Booths

Supplemental Requirements for All Applications

1. Process Flow Diagram :	II.D.3
2. Fuel Analysis or Specification :	NA
3. Detailed Description of Control Equipment :	III.I.3
4. Description of Stack Sampling Facilities :	NA
5. Compliance Test Report :	NA
6. Procedures for Startup and Shutdown :	NA
7. Operation and Maintenance Plan :	NA
8. Supplemental Information for Construction Permit Application :	NA
9. Other Information Required by Rule or Statute :	NA

Additional Supplemental Requirements for Category I Applications Only

10. Alternative Methods of Operations :	NA
11. Alternative Modes of Operation (Emissions Trading) :	NA
12. Enhanced Monitoring Plan :	NA

III. Part 13 - 1

13. Identification of Additional Applicable Requirements :

Appendix A

14. Acid Rain Application (Hard-copy Required) :

NA	Acid Rain Part - Phase II (Form No. 62-210.900(1)(a))
NA	Repowering Extension Plan (Form No. 62-210.900(1)(a)1.)
NA	New Unit Exemption (Form No. 62-210.900(1)(a)2.)
NA	Retired Unit Exemption (Form No. 62-210.900(1)(a)3.)