# Department of Environmental Protection Division of Air Resource Management

### SUBMITTED APPLICATION REPORT APPLICATION FOR AIR PERMIT - LONG FORM

--- Form Effective 02/02/06 ---

Application Number: 1596-1

Application Name: WDW HTHW #3 REPLACEMENT BOILER

Date Submitted: 13 August 2007

#### I. APPLICATION INFORMATION

Air Construction Permit - Use this form to apply for any air construction permit at a facility operating under a federally enforceable state air operation permit (FESOP) or Title V air permit. Also use this form to apply for an air construction permit:

- For a proposed project subject to prevention of significant deterioration (PSD) review, nonattainment area (NAA) new source review, or maximum achievable control technology (MACT) review; or
- Where the applicant proposes to assume a restriction on the potential emissions of one or more pollutants to escape a federal program requirement such as PSD review, NAA new source review, Title V, or MACT; or
- Where the applicant proposes to establish, revise, or renew a plantwide applicability limit (PAL).

Air Operation Permit - Use this form to apply for:

- an initial federally enforceable state air operation permit (FESOP); or
- an initial/revised/renewal Title V air operation permit.

Air Construction Permit & Title V Air Operation Permit (Concurrent Processing Option) - Use this form to apply for both an air construction permit and a revised or renewal Title V air operation permit incorporating the proposed project.

#### To ensure accuracy, please see form instructions.

#### **Identification of Facility**

1.	Facility Owner/Company Name: WALT DISNEY WORLD COMPANY						
2.	Site Name: WALT DISNEY W	ORLD RESOR	T CC	MPLE	EX		
3.	Facility Identification Number:	0950111					
4.	Facility Location  Street Address or Other Locator:  WALT DISNEY AREA  WALT DISNEY AREA						
	City: LAKE BUENA VISTA	County: ORA	NGE			Zip Code: 32830-1000	
5.	Relocatable Facility?  ☐ Yes   ☑ No		6.	Existin \( \text{Ye}	•	e V Permitted Facility  ☐ No	

8/13/07

**Application Contact** 

1. Application Contact Name: Application Contact Job Title:
RICHARD BUMAR Sr. Environmental Control Representative

2. Application Contact Mailing Address...

Organization/Firm: WALT DISNEY WORLD CO.

Street Address: PO BOX 10000

City: LAKE BUENA VISTA

State: FL

Zip Code: 32830-1000

3. Application Contact Telephone Numbers...

Telephone: (407) 824-7129

ext.

Fax: (407) 824-7455

4. Application Contact Email Address: rich.bumar@disney.com

Purpose of Application This application for air permit is submitted to obtain: (Check one)
Air Construction Permit
✓ Air construction permit.
☐ Air construction permit to establish, revise, or renew a plantwide applicability limit (PAL).
Air construction permit to establish, revise, or renew a plantwide applicability limit (PAL), and separate air construction permit to authorize construction or modification of one or more emissions units covered by the PAL.
Air Operation Permit
☐ Initial Title V air operation permit.
☐ Title V air operation permit revision.
☐ Title V air operation permit renewal.
☐ Initial federally enforceable state air operation permit (FESOP) where professional engineer (PE) certification is required.
☐ Initial federally enforceable state air operation permit (FESOP) where professional engineer (PE) certification is not required.
Air Construction Permit and Revised/Renewal Title V Air Operation Permit (Concurrent Processing)
☐ Air construction permit and Title V permit revision, incorporating the proposed project.
Air construction permit and Title V permit renewal, incorporating the proposed project.
Note: By checking one of the above two boxes, you, the applicant, are requesting concurrent processing pursuant to Rule 62-213.405, F.A.C. In such case, you must also check the following box:
I hereby request that the department waive the processing time requirements of the air construction permit to accommodate the processing time frames of the Title V air operation permit.
Application Comment
This application is being submitted to allow the installation of a natural gas-fired 60 MMBtu/hr boiler at the WDW MK central Energy Plant. The boiler will replace an existing 100 MMBtu/hr boiler.
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**Scope of Application** 

	Emissions Unit ID Number	Description of Emissions Unit	Air Permit Type
ſ	81	RCID: 60 MMBtu/hr HOT WATER HEATER (CEP-2)	AC1D

Note: The fee calculation information associated with this application may be accessed from the Main Menu of ESPAP.

#### Owner/Authorized Representative Statement

Complete if applying for an air construction permit or an initial FESOP.

1. Owner/Authorized Representative Name:

LEE SCHMUDDE

Owner/Authorized Representative Job Title:

vice-president

2. Owner/Authorized Representative Mailing Address...

Organization/Firm: WALT DISNEY WORLD CO.

Street Address: PO BOX 10000

City: LAKE BUENA VISTA

State: FL

Zip Code: 32830

3. Owner/Authorized Representative Telephone Numbers...

Telephone: (407) 828-1723

ext.

Fax: (407) 843-4311

4. Owner/Authorized Representative Email Address: lee.schmudde@disney.com

5. Owner/Authorized Representative Statement:

> By entering my PIN below, I certify that I am the owner/authorized representative of the facility addressed in this air permit application. I hereby certify, based on information and belief formed after reasonable inquiry, that the statements made in this application are true, accurate and complete and that, to the best of my knowledge, any estimates of emissions reported in this application are based upon reasonable techniques for calculating emissions. The air pollutant emissions units and air pollution control equipment described in this application will be operated and maintained so as to comply with all applicable standards for control of air pollutant emissions found in the statutes of the State of Florida and rules of the Department of Environmental Protection and revisions thereof and all other requirements identified in this application to which the facility is subject. I understand that a permit, if granted by the department, cannot be transferred without authorization from the department, and I will promptly notify the department upon sale or legal transfer of the facility or any permitted emissions unit.

Application Responsible Official Certification

1.	Application Responsible Official Name:								
	LEE	SCHMUDDE							
2.	Application Responsible Official Qualification (Check one or more of the following options, as applicable):								
	For a corporation, the president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision-making functions for the corporation, or a duly authorized representative of such person if the representative is responsible for the overall operation of one or more manufacturing, production, or operating facilities applying for or subject to a permit under Chapter 62-213, F.A.C.								
		For a partnership or sole proprietorship, a general partner or the proprietor, respectively.							
1		For a municipality, county, state, federal, or other public agency, either a principal executive officer or ranking elected official.							
		The designated representative at an Acid Rain source.							
3.	App	lication Responsible Official Mailing Address							
	Org	anization/Firm: WALT DISNEY WORLD CO.							
	,	Street Address: PO BOX 10000							
		City: LAKE BUENA State: FL Zip Code: 32830							
4.	App	lication Responsible Official Telephone Numbers							
	Tele	ephone: (407)828-1723 ext. Fax: (407)843-4311							
5.	App	lication Responsible Official Email Address: lee.schmudde@disney.com							

**Professional Engineer Certification** 

1.	Professional Engineer Name: RICH BUMAR	Sr. Environmental Control Representative				
_	Registration Number: 55375		· · · · · · · · · · · · · · · · · · ·			
2.	Professional Engineer Mailing Address					
	Organization/Firm: WALT DISNEY WORLD	CO.				
	Street Address: PO BOX 10000 ENVIRONMENTAL					
	CONTROL DEPT. DU SUITE 200					
	City: LAKE BUENA VISTA	State: FL	Zip Code: 32830-1000			
3.	Professional Engineer Telephone Numbers					
	Telephone: (407) 824-7129 ext.	Fax: (4	07) 824-7455			
4.	Professional Engineer Email Address: RICH.B	UMAR@DISN	NEY.COM			
5.	Professional Engineer Statement:					
	I hereby certify, except as particularly noted he	erein*, that:				
	(1) To the best of my knowledge, there is reason unit(s) and the air pollution control equipment properly operated and maintained, will comply pollutant emissions found in the Florida Statute Protection; and	described in thi with all applic	is application for air permit, when able standards for control of air			
	are true, accurate, and complete and are either calculating emissions or, for emission estimate	mission estimates reported or relied on in this application either based upon reasonable techniques available for estimates of hazardous air pollutants not regulated for an attion, based solely upon the materials, information and thion.				
	(3) If the purpose of this application is to obtain so), I further certify that each emissions unit deproperly operated and maintained, will comply application to which the unit is subject, except and schedule is submitted with this application	escribed in this with the applications emissions	application for air permit, when cable requirements identified in this			
	(4) If the purpose of this application is to obtain or concurrently process and obtain an air construction or renewal for one or more proposed in so), I further certify that the engineering feature application have been designed or examined by and found to be in conformity with sound enginemissions of the air pollutants characterized in	ruction permit a ew or modified es of each such me or individu neering principl	and a Title V air operation permit lemissions units (check here , if emissions unit described in this hals under my direct supervision les applicable to the control of			
	(5) If the purpose of this application is to obtain permit revision or renewal for one or more new here $\Box$ , if so), I further certify that, with the expression of the purpose of this application is to obtain permit revision or renewal for one or more new here $\Box$ , if so), I further certify that, with the expression of the purpose of this application is to obtain permit revision or renewal for one or more new here.	ly constructed	or modified emissions units (check			

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.

\* Explain any exception to the certification statement.

Professional Engineer Exception Statement:

#### II. FACILITY INFORMATION A. GENERAL FACILITY INFORMATION

Facility Location and Type

	ates ast (km) 442 orth (km) 3139	2. Facility Latitude/Longitude Latitude (DD/MM/SS) 28° 25` 36" N Longitude (DD/MM/SS) 81° 34` 29" W					
3. Governmental Facility Code: (0) NOT OWNED OR OPERATED BY A FEDERAL, STATE, OR LOCAL GOVERNMENT	4. Facility Status Code: Active	5. Facility Major Group SIC Code: (79) AMUSEMENT AND RECREATION SERVICES	6. Facility SIC(s): Primary: 7996 Secondary: 4911				

7. Facility Comment:

INTEGRATED FACILITY UNDER WALT DISNEY WORLD CO. OWNERSHIP. THE RESORT COMPLEX RESIDES IN BOTH OSCEOLA AND ORANGE COUNTIES.

**Facility Contact** 

1.	Facility Contact Name: ARMANDO RODRIGUEZ	Facility Conta DIR OF ENV				
2.	Facility Contact Mailing Address  Organization/Firm: WALT DISNEY WO Street Address: PO BOX 10000  City: LAKE BUENA VISTA	Zip Code: 32830				
3.	Facility Contact Telephone Numbers Telephone: (407) 824-7486 ext. Fax: (40	7) 824-7455				
4.	Facility Contact Email Address: armando.rodriguez@disney.com					

Facility Primary Responsible Official
Complete if an "application responsible official" is identified in Section I. that is not the facility "primary responsible official."

1.	Facility Primary Responsible Official Name: LEE SCHMUDDE	Facility Prima vice-president	ry Responsible Official Job Title:				
2.	Facility Primary Responsible Official Mailing						
	Organization/Firm: WALT DISNEY WORLD Street Address: PO BOX 10000	CO.					
	City: LAKE BUENA VISTA	State: FL	Zip 32830 Code:				
3.	Facility Primary Responsible Official Telepho						
	Telephone: (407) 828-1723 ext. Fax: (407) 84	3-4311					
4.	Facility Primary Responsible Official Email Address: lee.schmudde@disney.com						

<u>Facility Regulatory Classifications</u> Check all that would apply *following* completion of all projects and implementation of all other changes proposed in this application for air permit. Refer to instructions to distinguish between a "major source" and a "synthetic minor source."

1.		Small Business Stationary Source   Unknown
2.		Synthetic Non-Title V Source
3.	<u> </u>	Title V Source
4.	7	Major Source of Air Pollutants, Other than Hazardous Air Pollutants (HAPs)
5.		Synthetic Minor Source of Air Pollutants, Other than HAPs
6.	<u>\</u>	Major Source of Hazardous Air Pollutants (HAPs)
7.		Synthetic Minor Source of HAPs
8.	<u></u>	One or More Emissions Units Subject to NSPS (40 CFR Part 60)
9.		One or More Emissions Units Subject to Emission Guidelines (40 CFR Part 60)
10.		One or More Emissions Units Subject to NESHAP (40 CFR Part 61 or Part 63)
11.		Title V Source Solely by EPA Designation (40 CFR 70.3(a)(5))
12.		cility Regulatory Classifications Comment: 296.401(1) AND (6), F.A.C.

List of Pollutants Emitted by Facility

Pollutants     Emitted	2. Pollutant Classification	Emissions Cap [Y or N]?
СО	(A) ACTUAL OR POTENTIAL EMISSIONS ARE ABOVE THE APPLICABLE MAJOR SOURCE THRESHOLDS.	N
NOX	(A) ACTUAL OR POTENTIAL EMISSIONS ARE ABOVE THE APPLICABLE MAJOR SOURCE THRESHOLDS.	N
SO2	(B) ACTUAL AND POTENTIAL EMISSIONS BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS	N
PM	(B) ACTUAL AND POTENTIAL EMISSIONS BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS	N
PB	(B) ACTUAL AND POTENTIAL EMISSIONS BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS	N
PM10	(B) ACTUAL AND POTENTIAL EMISSIONS BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS	N
VOC	(B) ACTUAL AND POTENTIAL EMISSIONS BELOW ALL APPLICABLE MAJOR SOURCE THRESHOLDS	N
H167	(C) CLASS IS UNKNOWN	N

B. Emissions Caps <u>Facility-Wide or Multi-Unit Emissions Caps</u>									
1. Pollutant Subject to Emissions Cap	2. Facility Wide Cap [Y or N]? (all units)	3.	Emissions Unit ID No.s Under Cap (if not all units)	4.	Hourly Cap (lb/hr)	5.	Annual Cap (ton/yr)	6.	Basis for Emissions Cap

Facility-Wide or Multi-Unit Emissions Cap Comment:

### C. FACILITY ADDITIONAL INFORMATION

Additional Requirements for All Applications, Except as Otherwise Stated

1.	Facility Plot Plan: (Required for all permit applications, except Title V air operation permit revision applications if this information was submitted to the department within the previous five years and would not be altered as a result of the revision being sought)								
	☐ Applicable ☐ Previously Submitted, Date:		Attachment						
2.	Process Flow Diagram(s): (Required for all permit applications, except Title permit revision applications if this information was submitted to the department previous five years and would not be altered as a result of the revision being Applicable   Previously Submitted, Date:	nent v soug	vithin the						
3.	Precautions to Prevent Emissions of Unconfined Particulate Matter: (Requir applications, except Title V air operation permit revision applications if this submitted to the department within the previous five years and would not be the revision being sought)	infor alter	mation was ed as a result of						
	☐ Applicable ☐ Previously Submitted, Date:	IZ.	Attachment						
<u>Add</u>	itional Requirements for Air Construction Permit Applications		•						
1.	Area Map Showing Facility Location: (Not applicable for existing permitted	facil	lity)						
	□ Applicable		Attachment						
2.	Description of Proposed Construction, Modification, or Plantwide Applicab	ility I	Limit (PAL):						
	Mpplicable	<u> </u>	Attachment						
3.	Rule Applicability Analysis:								
	Mark Applicable	<b>V</b>	Attachment						
4.	List of Exempt Emissions Units (Rule 62-210.300(3), F.A.C.): (Not applical at facility)	ole if	no exempt units						
	☐ Applicable		Attachment						
5.	Fugitive Emissions Identification:		·						
	☐ Applicable		Attachment						
6.	Air Quality Analysis (Rule 62-212.400(7), F.A.C.):								
	☐ Applicable		Attachment						
7.	Source Impact Analysis (Rule 62-212.400(5), F.A.C.):								
	☐ Applicable		Attachment						
8.	Air Quality Impact since 1977 (Rule 62-212.400(4)(e), F.A.C.):								
	☐ Applicable		Attachment						
9.	Additional Impact Analyses (Rules 62-212.400(8) and 62-212.500(4)(e), F.A.	A.C.):							
	☐ Applicable		Attachment						
10.	Alternative Analysis Requirement (Rule 62-212.500(4)(g), F.A.C.):								
	☐ Applicable		Attachment						

Additional Requirements for FESOP Applications List of Exempt Emissions Units (Rule 62-210.300(3)(a) or (b)1., F.A.C.): (Not applicable if no exempt units at facility) ☐ Applicable ☐ Attachment Additional Requirements for Title V Air Operation Permit Applications List of Insignificant Activities: (Required for initial/renewal applications, but not for revision applications) ☐ Applicable ☐ Attachment Identification of Applicable Requirements (Required for initial/renewal applications, and for revision applications if this information would be changed as a result of the revision being sought): ✓ Applicable ✓ Attachment Compliance Report and Plan: (Required for all initial/revision/renewal applications): Note: A compliance plan must be submitted for each emissions unit that is not in compliance with all applicable requirements at the time of application and/or at any time during application processing. The department must be notified of any changes in compliance status during application processing. ☐ Attachment ☐ Applicable List of Equipment/Activities Regulated under Title VI (If applicable, required for initial/renewal applications only): ☐ Attachment Individually Listed Verification of Risk Management Plan Submission to EPA (If applicable, required for initial/renewal applications only): ☐ Applicable ☐ Attachment 6. Requested Changes to Current Title V Air Operation Permit: ☐ Applicable ☐ Attachment Other Information Regarding this Facility: Other Facility Information: ☐ Attachment ☐ Included Additional Requirements Comment

Facility Attachments			_	
Supplemental Item	Attachment Description	Electronic Document		
Description of Proposed Construction, Modification Plantwide Applicability Limit (PAL)	Attachment D- description of proposed construction.pdf	Attachment D- description of proposed construction.pdf	Yes	06/29/2007
Rule Applicability Analysis	Attachment E- Rule Applicability Analysis.pdf	Attachment E- Rule Applicability Analysis.pdf	Yes	06/29/2007
		ATTACHMENT A FACILITY PLOT PLAN.PDF	Yes	06/27/2007
	Attachment A Facility Plot Plan.pdf	Attachment A Facility Plot Plan.pdf	Yes	06/27/2007
Process Flow Diagram (s)  Attachment B Process Flow diagram.pdf		ATTACHMENT B PROCESS FLOW DIAGRAM.PDF	Yes	06/27/2007
Precautions to Prevent Attachment C-prevention of unconfined PM		Attachment C-prevention of unconfined PM emissions.pdf	Yes	06/27/2007
Identification of Attachment E- Rule		Attachment E- Rule Applicability Analysis.pdf	Yes	06/29/2007

#### III. EMISSIONS UNIT INFORMATION A. GENERAL EMISSIONS UNIT INFORMATION

<u> 1 1111</u>	<u>e v Air Oper</u>	<u>ation Permit Emission</u>	<u>ns Unit Classifica</u>	<u>tion</u>					
1.	(Check one, if applying for an initial, revised or renewal Title V air operation permit. Skip this item if applying for an air construction permit or FESOP only.)  The emissions unit addressed in this Emissions Unit Information Section is a regulated emissions unit.								
	The emission	issions unit addressed in ns unit.	n this Emissions U	Init Information Sectio	n is an unregulated				
<u>Emi</u>	ssions Unit I	Description and Status							
1.	Type of Em	issions Unit Addressed	in this Section: (C	Check one)					
	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).								
	<ul> <li>This Emissions Unit Information Section addresses, as a single emissions unit, a 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.</li> <li>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.</li> </ul>								
2.	•	of Emissions Unit Add IMBtu/hr HOT WATEI							
3.	Emissions U	Init Identification Numb	per: 81						
4.	Emissions Unit Status Code:	5. Commence Construction Date: 02-SEP-07	6. Initial Startup Date: 03-NOV- 07	7. Emissions Unit Major Group SIC Code: 79	8. Acid Rain Unit? ☐ Yes ☑ No				
9.	Package Uni Manufacture	~~~~~	. N	Iodel Number: TJV	V-C-50				
10.	Generator N	ameplate Rating:	MW		,				
11.		Init Comment: will replace the existing	100 MMBtu/hr b	oiler located at the MK	Central Energy Plant.				

#### **Emissions Unit Control Equipment**

No Control Equipment information submitted.

#### **B. EMISSIONS UNIT CAPACITY INFORMATION**

(Optional for unregulated emissions units.)

**Emissions Unit Operating Capacity and Schedule** 

1.	Maximum Process or Throughput Rate:						
2.	Maximum Production Rate:						
3.	Maximum Heat Input Rate: 60.7 million Btu/hr						
4.	Maximum Incineration Rate: pounds/hr tons/day						
5.	Requested Maximum Operating Scho	edule:					
		24 hours/day	7 days/week				
	52 weeks/year		8760 hours/year				
6.	Operating Capacity/Schedule Comm	ent:					

# C. EMISSION POINT (STACK/VENT) INFORMATION (Optional for unregulated emissions units.) Emission Point Description and Type

1.	Identification of Point on Plo Diagram: 081	t Plan or Flow	Emission Point Type Code:     1 - A single emission point serving a single emissions unit					
3.	Descriptions of Emission Poi	ints Comprising th	nis Emissions Unit	t for VE Tracking:				
4.	. ID Numbers or Descriptions of Emission Units with this Emission Point in Common:							
5.	Discharge Type Code: (W) A VERTICAL STACK WITH A WEATHER CAP OR SIMILAR OBSTRUCTION IN THE EXHAUST STREAM	6. Stack Height 37 feet	t:	7. Exit Diameter: 3.6 feet				
8.	Exit Temperature: 325° F	9. Actual Volum Rate: 13328 acfm	metric Flow	10. Water Vapor:				
11.	Maximum Dry Standard Flow 8812 dscfm	w Rate:	12. Nonstack Emission Point Height: feet					
13.	3. Emission Point UTM Coordinates  Zone: East (km):  North (km):		ĺ	oint Latitude/Longitude Latitude: 28° 25' 34" N Longitude: 81° 34' 48" W				
15.	Emission Point Comment:							

Is this a valid segment? Yes

### D. SEGMENT (PROCESS/FUEL) INFORMATION

egi	ment Description and Rate:	Segment 1 of 2				•
1.	Segment Description (Proces	s/Fuel Type):				
2.	Source Classification Code (SCC): 10100501		3.	SCC Units: 1000 Gallon Burned	s Di	stillate Oil (No. 1 & 2)
4.	Maximum Hourly Rate: .414	5. Maximum Annual Rate:		6.	Estimated Annual Activity Factor:	
7.	Maximum % Sulfur: .5	8. Maximum % Ash:		9.	Million Btu per SCC Unit: 138	
10.	Segment Comment: #2 fuel oil only as back up fu	el during periods	of g	as curtailment		

Segi	ment Description and Rate:	Seg	gment 2 of 2				
1.	Segment Description (Proces	s/Fu	el Type):				
2.	2. Source Classification Code (SCC): 10200602		SCC Units:     Million Cubic Feet Natural Gas Burned			eet Natural Gas Burned	
4.	Maximum Hourly Rate: .061	5.	. Maximum Annual Rate: 531		6.	Estimated Annual Activity Factor:	
7.	Maximum % Sulfur:	8.	3. Maximum % Ash:		1:	9.	Million Btu per SCC Unit: 1020
10.	Segment Comment: NG as primary fuel.						
	Is this a valid segment? Yes						

### E. EMISSIONS UNIT POLLUTANTS

List of Pollutants Emitted by Emissions Unit

1. Pollutant Emitted	2. Primary Control Device Code	3. Secondary Control Device Code	4. Pollutant Regulatory Code	Valid?
CO			EL	Yes
NOX	·		NS	Yes
PB			NS	No
PM			NS	Yes
PM10			NS	No
SO2			NS	Yes
VOC	· -		NS	Yes

(Optional for unregulated emissions units.)

Potential, Estimated Fugitive, and Baseline & Projected Actual Emissions

Complete for each pollutant identified in Subsection E if applying for an air construction permit or concurrent processing of an air construction permit and a revised or renewal Title V permit. Complete for each emissions-limited pollutant identified in Subsection E if applying for an air operation permit.

1.	Pollutant Emitted: CO - Carbon Monoxide	2. Total P	ercent	Efficie	ency of Control:			
3.	Potential Emissions:	ons/year	L	yntheti imited Yes				
5.	Range of Estimated Fugitive Emissions (as approximated to t	olicable): ons/year						
6.	Emission Factor: 110 PPMVD Reference: GUARANTEE			7.	Emissions Method Code: (1) CALCULATED BASED ON SOURCE TEST OR CONTINUOUS EMISSION MEASUREMENTS.			
8.a.	. Baseline Actual Emissions (if required): tons/year	8.b. Baselin From:	ne 24-r	nonth l	Period: To:			
9.a.	Projected Actual Emissions (if required): tons/year	9.b. Project ☐ 5 y	ed Mor	nitorin	g Period:			
10.	10. Calculation of Emissions:  Conversion factors: Natural gas f-factor = 8710 dscf/MMBTU PPM CO to lb/ft³ = PPM CO x MW CO/385.1e6 Exhaust flow rate: 60.65 MMBTU/hr x 8710 dscf/MMBTU = 528,262 dscf/hr Mass emissions rate: 110 ppm CO x 28/385.1e6 = 7.998e-6 lb CO/ft³ 7.998e-6 lb CO/ft³ x 528,262 dscf/hr = 4.22 lb CO/hr 4.22 lb CO/hr x 8760 hr/yr ÷ 2000 lb/ton = 18.5 ton CO/yr							
11.	Pollutant Potential, Fugitive, and Actual Emissi	ons Comme	nt:					

### F2. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION - ALLOWABLE EMISSIONS

Complete if the pollutant identified in Subsection F1 is or would be subject to a numerical emissions limitation.

Allowable Emissions 1 of 1

1.	Basis for Allowable Emissions Code: (RULE) required by rule specified in regulation	2. Future Effective Date of Allowable Emissions:						
3.	Allowable Emissions and Units: 400 PARTS PER MILLION DRY GAS VOLUME	4. Equivalent Allowable Emissions:    lb/hour   tons/year						
5.	Method of Compliance: 3-run average							
6.	Allowable Emissions Comment (Description of Operating Method):  Max CO emissions by rule is 400 ppm by volume on a dry basis corrected to 3 percent oxygen.  Emissions limit specified in 40CFR63 Subpart DDDDD (§ 63.7500) for the large gaseous fuel subcategory.							

(Optional for unregulated emissions units.)

Potential, Estimated Fugitive, and Baseline & Projected Actual Emissions

Complete for each pollutant identified in Subsection E if applying for an air construction permit or concurrent processing of an air construction permit and a revised or renewal Title V permit. Complete for each emissions-limited pollutant identified in Subsection E if applying for an air operation permit.

1.	Pollutant Emitted: NOX - Nitrogen Oxides	2. Total P	erce	ent E	fficie	ency of Control:			
3.	Potential Emissions:    lb/hour   25.5 to	ons/year	4.	Lin	ntheti nited Yes				
5.	5. Range of Estimated Fugitive Emissions (as applicable): to tons/year								
6.	Emission Factor: .096 LB/MMBTU Reference: GUARANTEE				7.	Emissions Method Code: (2) CALCULATED BY USE OF MATERIAL BALANCE AND KNOWLEDGE OF THE PROCESS.			
8.a.	. Baseline Actual Emissions (if required): tons/year	8.b. Baselin From:	ne 2	4-mo	onth :	Period: To:			
9.a.	Projected Actual Emissions (if required): tons/year	9.b. Projected Monitoring Period:  ☐ 5 years ☐ 10 years							
10.	10. Calculation of Emissions: 60.65 MMBTU/hr x 8760 hr/yr x 0.096 lb/MMBTU x 1 ton/2000 lb = 25.5 tons/yr								
11.	11. Pollutant Potential, Fugitive, and Actual Emissions Comment: Emissions factor is manufacturer guaranteed.								

## F2. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION - ALLOWABLE EMISSIONS

Complete if the pollutant identified in Subsection F1 is or would be subject to a numerical emissions limitation.

No Pollutant Allowable Emissions information submitted.

(Optional for unregulated emissions units.)

Potential, Estimated Fugitive, and Baseline & Projected Actual Emissions

Complete for each pollutant identified in Subsection E if applying for an air construction permit or concurrent processing of an air construction permit and a revised or renewal Title V permit. Complete for each emissions-limited pollutant identified in Subsection E if applying for an air operation permit.

1.	Pollutant Emitted: PB - Lead - Total (elemental lead and lead compounds)	2. Total Percent Efficiency of Control:							
3.	Potential Emissions:  lb/hour  te	ons/year	4. Lin	nthetically nited? Yes	□ No				
5.	5. Range of Estimated Fugitive Emissions (as applicable):								
	to tons/year								
6.	Emission Factor:			7. Emiss	sions Method Code:				
	Reference:								
8.a.	Baseline Actual Emissions (if required):	8.b. Baselii	ne 24-mo	onth Period	l:				
	tons/year	From:		·To	<b>)</b> :				
9.a.	Projected Actual Emissions (if required):	9.b. Project	ed Monit	toring Peri	od:				
	tons/year	□ 5 y	ears	厂	10 years				
10.	Calculation of Emissions:								
11.	11. Pollutant Potential, Fugitive, and Actual Emissions Comment:								

### F2. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION - ALLOWABLE EMISSIONS

Complete if the pollutant identified in Subsection F1 is or would be subject to a numerical emissions limitation.

No Pollutant Allowable Emissions information submitted.

(Optional for unregulated emissions units.)

Potential, Estimated Fugitive, and Baseline & Projected Actual Emissions

Complete for each pollutant identified in Subsection E if applying for an air construction permit or concurrent processing of an air construction permit and a revised or renewal Title V permit.

Complete for each emissions-limited pollutant identified in Subsection E if applying for an air operation permit.

1. Pollutant Emitted: Total Percent Efficiency of Control: PM - Particulate Matter - Total Synthetically 4. 3. Potential Emissions: Limited? lb/hour 2 tons/year ☐ Yes ₩ No Range of Estimated Fugitive Emissions (as applicable): to tons/year 7. Emissions Method Code: **Emission** 6. (3) CALCULATED Factor: USING EMISSION 7.6 LB/MMCF BURNED FACTOR FROM AP-Reference: AP-42 1998 42/FIRE SYSTEM. 8.b. Baseline 24-month Period: 8.a. Baseline Actual Emissions (if required): From: To: tons/year 9.a. Projected Actual Emissions (if required): 9.b. Projected Monitoring Period: tons/year 5 years ☐ 10 years 10. Calculation of Emissions: 60.65 MMBTU/hr x 8760 hr/yr x 1 MMft³/1020 MMBTU x 7.6 lb/MMft³ x 1 ton/2000 lb = 2.0 tons/yr 11. Pollutant Potential, Fugitive, and Actual Emissions Comment:

### F2. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION - ALLOWABLE EMISSIONS

Complete if the pollutant identified in Subsection F1 is or would be subject to a numerical emissions limitation.

No Pollutant Allowable Emissions information submitted.

(Optional for unregulated emissions units.)

Potential, Estimated Fugitive, and Baseline & Projected Actual Emissions

Complete for each pollutant identified in Subsection E if applying for an air construction permit or concurrent processing of an air construction permit and a revised or renewal Title V permit.

Complete for each emissions-limited pollutant identified in Subsection E if applying for an air operation permit.

1.	Pollutant Emitted: PM10 - Particulate Matter - PM10	2. Total Percent Efficiency of Control:							
3.	Potential Emissions:  lb/hour  to	ons/year	4.	Lir	nthet nited Yes		□ No		
5.	5. Range of Estimated Fugitive Emissions (as applicable): to tons/year								
6.	Emission Factor: Reference:				7.	Emissio	ons Method	Code:	
8.a.	Baseline Actual Emissions (if required): tons/year	8.b. Baselin	ne 2	4-m	onth	Period: To:			
9.a.	Projected Actual Emissions (if required): tons/year	9.b. Project ☐ 5 y			torin	_	: 0 years	٠	
10.	Calculation of Emissions:							•	
11.	11. Pollutant Potential, Fugitive, and Actual Emissions Comment:								

### F2. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION - ALLOWABLE EMISSIONS

Complete if the pollutant identified in Subsection F1 is or would be subject to a numerical emissions limitation.

No Pollutant Allowable Emissions information submitted.

(Optional for unregulated emissions units.)

Potential, Estimated Fugitive, and Baseline & Projected Actual Emissions

Complete for each pollutant identified in Subsection E if applying for an air construction permit or concurrent processing of an air construction permit and a revised or renewal Title V permit. Complete for each emissions-limited pollutant identified in Subsection E if applying for an air operation permit.

1.	Pollutant Emitted: SO2 - Sulfur Dioxide	2. Total P	'erce	nt E	fficie	ency of	f Control:				
3.	Potential Emissions: 1b/hour .2 to	ons/year	4.	Lin	itheti nited Yes		☑ No				
5.	Range of Estimated Fugitive Emissions (as applicable): to tons/year										
6.	Emission Factor: .6 LB/MMCF BURNED Reference: AP-42 1998				7.	(3) CA USING FACT	ions Method Code: ALCULATED G EMISSION OR FROM AP- RE SYSTEM.				
8.a.	. Baseline Actual Emissions (if required): tons/year	8.b. Baselii From:	ne 24	4-mc	onth l	Period To					
9.a.	Projected Actual Emissions (if required): tons/year	9.b. Projecto □ 5 y	ed Monitorin ears			g Perio	od: 10 years				
10.	0. Calculation of Emissions: 60.65 MMBTU/hr x 8760 hr/yr x 1 MMft³/1020 MMBTU x 0.6 lb/MMft³ x 1 ton/2000 lb = 0.2 tons/yr										
11.	Pollutant Potential, Fugitive, and Actual Emissi	ons Commer	nt:								

## F2. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION - ALLOWABLE EMISSIONS

Complete if the pollutant identified in Subsection F1 is or would be subject to a numerical emissions limitation.

No Pollutant Allowable Emissions information submitted.

(Optional for unregulated emissions units.)

Potential, Estimated Fugitive, and Baseline & Projected Actual Emissions

Complete for each pollutant identified in Subsection E if applying for an air construction permit or concurrent processing of an air construction permit and a revised or renewal Title V permit. Complete for each emissions-limited pollutant identified in Subsection E if applying for an air operation permit.

1.	Pollutant Emitted:	2. Total Percent Efficiency of Control:							
	VOC - Volatile Organic Compounds		0						
3.	Potential Emissions:  lb/hour 1.4 to	ons/y	⁄ear	4.	Lin	ntheticall nited? Yes	y V No		
5.	Range of Estimated Fugitive Emissions (as approximated to to to the state of the st	olical ons/y	-						
6.	Emission Factor: 5.5 LB/MMCF BURNED Reference: AP-42 1998					(3) USI FAC	issions Method Code: CALCULATED ING EMISSION CTOR FROM AP- FIRE SYSTEM.		
8.a.	Baseline Actual Emissions (if required): tons/year	8.b.	Basel From		4-month Period: To:				
9.a.	Projected Actual Emissions (if required): tons/year	9.b.	Project			onitoring Period:			
10.	0. Calculation of Emissions: 60.65 MMBTU/hr x 8760 hr/yr x 1 MMft³/1020 MMBTU x 5.5 lb/MMft³ x 1 ton/2000 lb = 1.4 tons/yr								
11.	Pollutant Potential, Fugitive, and Actual Emissi	ons (	Comm	ent:					

# F2. EMISSIONS UNIT POLLUTANT DETAIL INFORMATION - ALLOWABLE EMISSIONS

Complete if the pollutant identified in Subsection F1 is or would be subject to a numerical emissions limitation.

No Pollutant Allowable Emissions information submitted.

### G. VISIBLE EMISSIONS INFORMATION

Complete if this emissions unit is or would be subject to a unit-specific visible emissions limitation.

Visible Emissions Limitation: Visible Emissions Limitation 1 of 1 Visible Emissions Subtype: Basis for Allowable Opacity: VE20 - VISIBLE EMISSIONS - 20% C Other Rule NORMAL OPACITY 3. Allowable Opacity: Normal Conditions: 20% **Exceptional Conditions:** % Maximum Period of Excess Opacity Allowed: 2 min/hour 4. Method of Compliance: **EPA METHOD 9** Visible Emissions Comment:

### H. CONTINUOUS MONITOR INFORMATION

Complete if this emissions unit is or would be subject to continuous monitoring.

No Continuous Monitoring information submitted.

### I. EMISSIONS UNIT ADDITIONAL INFORMATION

Additional Requirements for All Applications, Except as Otherwise Stated

1.	Process Flow Diagram (Required for all permit applications, except Title revision applications if this information was submitted to the department years and would not be altered as a result of the revision being sought)  Applicable  Previously Submitted, Date:	
2.	Fuel Analysis or Specification (Required for all permit applications, exce permit revision applications if this information was submitted to the depa previous five years and would not be altered as a result of the revision be Applicable    Previously Submitted, Date:	rtment within the
3.	Detailed Description of Control Equipment (Required for all permit appli air operation permit revision applications if this information was submitted within the previous five years and would not be altered as a result of the real Applicable	ed to the department
4.	Procedures for Startup and Shutdown (Required for all operation permit a V air operation permit revision applications if this information was submitted within the previous five years and would not be altered as a result of the representation. Applicable Previously Submitted, Date:	itted to the department
5.	Operation and Maintenance Plan (Required for all permit applications, expermit revision applications if this information was submitted to the departure previous five years and would not be altered as a result of the revision be Applicable  Previously Submitted, Date:	rtment within the
6.	Compliance Demonstration Reports/Records  Applicable Previously Submitted, Date:  To Be Submitted, Date (if known):  Previously Submitted Test Date(s)/Pollutants Tested:  To be Submitted Test Date(s)/Pollutants Tested:  Note: For FESOP applications, all required compliance demonstration recombinated at the time of application. For Title V air operation permit application reports/records must be submitted at the time of compliance plan must be submitted at the time of application.	ications, all required
7.	Other Information Required by Rule or Statute  Applicable	☐ Attachment

☐ Applicable

☐ Attachment

Additional Requirements for Title V Air Operation Permit Applications Identification of Applicable Requirements ☐ Applicable ☐ Attachment Compliance Assurance Monitoring Plan ☐ Applicable ☐ Attachment Alternative Methods of Operation ☐ Applicable ☐ Attachment Alternative Modes of Operation (Emissions Trading) ☐ Applicable ☐ Attachment Acid Rain Part Application Certificate of Representation (EPA Form No. 7610-1) ☐ Attachment ☐ Applicable ☐ Previously Submitted, Date: Acid Rain Part (Form No. 62-210.900(1)(a)) ☐ Previously Submitted, Date: ☐ Attachment ☐ Applicable Repowering Extension Plan (Form No. 62-210.900(1)(a)1.) ☐ Attachment ☐ Applicable Previously Submitted, Date: New Unit Exemption (Form No. 62-210.900(1)(a)2.) Previously Submitted, Date: ☐ Attachment ☐ Applicable Retired Unit Exemption (Form No. 62-210.900(1)(a)3.) ☐ Attachment ☐ Previously Submitted, Date: ☐ Applicable Phase II NOx Compliance Plan (Form No. 62-210.900(1)(a)4.) ☐ Applicable ☐ Previously Submitted, Date: ☐ Attachment Phase II NOx Averaging Plan (Form No. 62-210.900(1)(a)5.)

☐ Previously Submitted, Date:

1.	Control Technology Review and Analysis (Rules 62-212.400(10) and 62-CFR 63.43(d) and (e))  ☐ Applicable	212.500(7), F.A.C.; 40
2.	Good Engineering Practice Stack Height Analysis (Rule 62-212.400(4)(d 212.500(4)(f), F.A.C.)  ☐ Applicable	), F.A.C., and Rule 62-
3.	Description of Stack Sampling Facilities (Required for proposed new staconly)	k sampling facilities
	☐ Applicable	T Attachment
	Application	☐ Attachment
Oth	er Information Regarding this Emissions Unit	Attachment
Oth 1.		Attachment
	er Information Regarding this Emissions Unit	☐ Attachment
	Other Emissions Unit Information	☐ Attachment ed in this Emissions Unit

**Emission Unit Attachments** 

Emission Unit Attachments					
Supplemental Item	Electronic File Name	Attachment Description	Electronic	Date	
			Document	Uploaded	
Process Flow Diagram	Attachment B- Process	Attachment B- Process	Yes	06/29/2007	
	Flow diagram.pdf	Flow diagram.pdf			

### Sheplak, Scott

- file -

From:

Bumar, Rich [Rich.Bumar@disney.com]

Sent:

Monday, October 01, 2007 11:52 AM

To:

Sheplak, Scott

Subject:

WDW NSA Laundry Drycleaning Machine completion of construction and withdrawal of boiler permit

application

Attachments: WDW drycleaning machine completion of construction package.pdf

October 1, 2007

Mr. Scott Sheplak, P.E.
Title V Program Coordinator
Air Permitting South Section
Bureau of Air Regulation
Division of Air Resource Management
Florida Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

RE:

Permit 0950111-028-AC - Walt Disney World Complex

Dear Mr. Sheplak:

Please find attached a pdf copy of the fax I sent you earlier this morning regarding completion of construction of the drycleaning machine at the WDW NSA laundry. It will be sent by mail to you and to the Central District. Now that we have officially completed construction, it can be added to the Title V draft permit.

Also, I would like to take this opportunity to officially withdraw the construction permit application for the new boiler in light of the EPA vacating the boiler MACT standard. The boiler will replace an already permitted similar unit and will remain in the permit as an unregulated emissions unit.

I had the opportunity to review the initial draft/proposed WDW Title V s.o.b. and it looks accurate (notwithstanding the changes which will reflect the replacement drycleaning machine as we discussed) and looks ready for public comment and parallel EPA review.

Please let me know if there is anything else I can do to help with the permit.

#### Rich Bumar, PE

Sr. Environmental Control Representative

Walt Disney World Co.

Environmental Control Dept.

Disney University Suite 200

Phone: 407-824-7129 (8+273+7129)

Fax: 407-824-7455 Mobile: 321-278-6125 Nextel DC:162\*134\*1071 Email: rich.bumar@disney.com

- Sile

### Sheplak, Scott

From: Sheplak, Scott

Sent: Friday, September 07, 2007 10:12 AM

To: 'Bumar, Rich'

Subject: RE: Boiler MACT Vacature

Re: AC Permit Application Request Project Number 0950111-030-AC Hot Water Heater Replacement

Mr. Bumar:

Since EPA has vacated this regulation as previously noted below, the subject replacement unit is no longer a "regulated" emissions unit. As such, it can continue be classified as an unregulated emissions unit. My review indicates the emissions unit is currently described in Appendix U-1 as E.U. ID No. "-081 (CEP-2) Hot Water Heater." No changes to the Title V permit, Permit Number 0950111-027-AV are required.

You indicated the current heater is a 100 MMBtu/hr unit. The proposed replacement is a 60 MMBtu/hr unit. Emissions are expected to decrease. Therefore, no AC permit is required. You may withdraw the AC permit request. Please indicate in the withdrawal request the reason(s).

From: Sheplak, Scott

Sent: Thursday, August 23, 2007 3:49 PM

To: 'Bumar, Rich'

Subject: Boiler MACT Vacature

"Note: On July 30 [, 2007] the Court of Appeals for the District of Columbia Circuit issued its mandate in NRDC v. EPA, vacating and remanding EPA's CISWI Definitions Rule and the Boilers Rule."

Here is the link with the court order vacating the boiler MACT. <a href="http://www.epa.gov/ttn/atw/129/ciwi/boilers\_mandate-07\_30\_07.pdf">http://www.epa.gov/ttn/atw/129/ciwi/boilers\_mandate-07\_30\_07.pdf</a>

Sincerely,

Scott M. Sheplak, P.E.
Air Permitting South Section
Bureau of Air Regulation
Division of Air Resource Management
State of Florida, Department of Environmental Protection

#### Sheplak, Scott

From:

Adams, Patty

Sent:

Wednesday, August 15, 2007 11:34 AM

To: Cc: Sheplak, Scott Friday, Barbara

Subject:

FW: A new application was submitted in EPSAP on FDEP

Scott,

You may already know this, but Al assigned this EPSAP submittal for WDW to you to process. logged it in ARMS and assigned you to the EPSAP application. The project number is 0950111-030-AC.

Thanks, Patty

----Original Message-----

From: Oracle Account [mailto:oracle@epic30.dep.state.fl.us]

Sent: Monday, August 13, 2007 11:40 AM

To: undisclosed-recipients

Subject: A new application was submitted in EPSAP on FDEP

A new application was submitted in EPSAP for the following facility:

Application Number: 1596-1

Facility ID: 0950111

Facility Name: WALT DISNEY WORLD COMPANY

At your earliest convenience, please log-in to the EPSAP application located at http://appprod.dep.state.fl.us/epsap eng/default.asp

to begin the application review process.

Please note the following uploaded files included with this application:

7 Facility File(s):

DESCRIPTION OF PROPOSED CONSTRUCTION, MODIFICATION, or PLANTWIDE APPLICABILITY LIMIT (PAL) (Attachment D- description of proposed construction. pdf)

FACILITY PLOT PLAN (Attachment A Facility Plot Plan.pdf) FACILITY PLOT PLAN (Attachment A Facility Plot Plan.pdf)

IDENTIFICATION OF APPLICABLE REQUIREMENTS (Attachment E- Rule Applicability Analysis.pdf) PRECAUTIONS TO PREVENT EMISSIONS OF UNCONFINED PARTICULATE MATTER (Attachment C-prevention of unconfined PM emissions.pdf)

PROCESS FLOW DIAGRAM(s) (Attachment B Process Flow diagram.pdf) RULE APPLICABILITY ANALYSIS (Attachment E- Rule Applicability Analysis.pdf)

1 Emission Unit File(s):

EU 81: PROCESS FLOW DIAGRAM (Attachment B- Process Flow diagram.pdf)

### Sheplak, Scott

From: Sheplak, Scott

Sent: Thursday, August 23, 2007 3:49 PM

To: 'Bumar, Rich'

Subject: Boiler MACT Vacature

"Note: On July 30 [, 2007] the Court of Appeals for the District of Columbia Circuit issued its mandate in NRDC v. EPA, vacating and remanding EPA's CISWI Definitions Rule and the Boilers Rule."

Here is the link with the court order vacating the boiler MACT. <a href="http://www.epa.gov/ttn/atw/129/ciwi/boilers\_mandate-07\_30\_07.pdf">http://www.epa.gov/ttn/atw/129/ciwi/boilers\_mandate-07\_30\_07.pdf</a>

Sincerely,

Scott M. Sheplak, P.E.
Air Permitting South Section
Bureau of Air Regulation
Division of Air Resource Management
State of Florida, Department of Environmental Protection

# United States Court of Appeals for the district of columbia circuit

No. 04-1385

September Term, 2006

UNITED STATES COURT OF APPEALS

FOR DISTRICT OF COLUMBIA CIRCUIT

8 2007

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NATURAL RESOURCES DEFENSE COUNCIL, ET AL., PETITIONERS

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ENVIRONMENTAL PROTECTION AGENCY AND
MICHAEL O. LEAVITT, ADMINISTRATOR, U.S. ENVIRONMENTAL PROTECTION
RESPONDENTS

COALITION FOR RESPONSIBLE WASTE INCINERATION, ET AL., INTERVENORS

Consolidated with 04-1386, 05-1302, 05-1434, 06-1065

On Petitions for Review of an Order of the Environmental Protection Agency

Before: HENDERSON, RANDOLPH and ROGERS, Circuit Judges.

#### JUDGMENT

These causes came on to be heard on the petitions for review of the Final Rules of the Environmental Protection Agency and were argued by counsel. On consideration thereof, it is

**ORDERED** and **ADJUDGED** that the petition for review in No. 05-1434 is hereby granted, the CISWI Definitions Rule and the Boilers Rule are vacated and remanded, and the petitions for review in No. 04-1385, 04-1386, 05-1302, and 06-1065 are hereby dismissed as moot, in accordance with the opinion of the court filed herein this date.

MANDATE  Pursuent to the previsions of Fed. R. App. Pro. 41(a)		
ISSUED:	A 7, 20, 07	
B7:	al-hill	
ATTACHED: Amending Order Opinion Order on Costs		

Per Curiam

FOR THE COURT:
Mark J. Langer, Clerk

BY:

Michael C. McGrail Deputy Clerk

Date: June 8, 2007

Opinion for the court filed by Circuit Judge Henderson. Concurring opinion filed by Circuit Judge Randolph.

Opinion concurring in part and dissenting in part filed by Circuit Judge Rogers.



Technology Transfer Network

Last updated on Tuesday, August 7th, 2007.

Air Toxics Web Site

Industrial/Commercial/Institutional Boilers and Process Heaters

You are here: EPA Home Air & Radiation TTN Web - Technology Transfer Network Air Toxics Web site

http://www.epa.gov/ttn/atw/boiler/boilerpg.html

# Industrial/Commercial/Institutional Boilers and Process Heaters

### (Docket# OAR-2002-0058 )

last updated 8/7/07

Note: On July 30, the Court of Appeals for the District of Columbia Circuit issued its mandate in NRDC v. EPA, vacating and remanding EPA's CISWI Definitions Rule and the Boilers Rule.

From the listing below, find the file you would like to download. The document may be available in one or more file formats, as represented by the icons on the right hand side of the listing. Click on the icon that represents the format you wish to receive. An  $\bullet$  on the left side of the listing indicates that a description of the file is available for viewing on-line.

Rule Information Technical Information Implementation Information

### **Rule Information**

#### **Proposed and Promulgated Rules**

Subpart - National Emission Standards for Industrial/Commercial/Institutional Boilers and Process Heaters

Date	Citation	Action	Description	
12/06/06	71 FR 70651	Final Rule	National Emission Standards for Hazardous Air Pollutants for Industrial/Commercial/Institutional Boilers and Process Heaters: Final rule; notice of final action on reconsideration.	Por
12/28/05	70 FR 76918	Final Rule	National Emission Standards for Hazardous Air Pollutants for Industrial/Commercial/Institutional Boilers and Process Heaters: Amendments	
10/31/05	70 FR 62264	Proposed Rule	National Emission Standards for Hazardous Air Pollutants for Industrial/Commercial/Institutional Boilers and Process Heaters: Proposed rule; notice of	

### RECEIVED

AUG 15 2007

August 14, 2007

BUREAU OF AIR REGULATION

Ms. Patty Adams FDEP Bureau of Air Regulation 2600 Blair Stone Road Tallahassee, Florida 32399-2400

RE:

Professional Engineer Signature Document

Application number: 1596-1

Facility ID 0950111- Walt Disney World Co.

Dear Ms. Adams:

Please find enclosed the Professional Engineer Signature Document for the above referenced facility's air permit application. The application was submitted electronically on August 13, 2007.

If you have any questions or need any further information, please call me at 407-824-7129.

Sincerely,

Rich Bumar, PE

Sr. Environmental Control Representative

Enclosure

# Electronic Permit Submittal and Processing System (EPSAP) Professional Engineer Signature Document

"This document is signed and sealed to secure the data in this permit application and any attached files that were submitted electronically as described in Florida Department of Business and Professional Regulation, Board of Professional Engineers, Procedures for Signing and Sealing Electronically Transmitted Plan, Specifications, Reports or other Documents, Rule 61G15-23.003., F.A.C.."

EPSAP Application Number: 1596-1 Facility Identification Number: 0950111

Facility Owner/Company Name: WALT DISNEY WORLD COMPANY

Purpose of Application: Air construction permit.

Signature File Created: 7/6/2007 10:48:01 AM

File Description	Authentication Code	
Submitted Application Data	03782613937EA20EB70B2AA6F4702040FE79CDF6	
Uploaded Facility Documents:		
Attachment B Process Flow diagram.pdf	A7E38409CB7B0FD0D656AEC35DCE13CF1FA9BA85	
Attachment A Facility Plot Plan.pdf	3E96D6C185CD12A711F5C409CB9DCC98F890D477	
Attachment C-prevention of unconfined PM emissions .pdf	D11879C3C78EA478106D85067DDE40EF47DD7269	
Attachment A Facility Plot Plan.pdf	3E96D6C185CD12A711F5C409CB9DCC98F890D477	
Attachment E- Rule Applicability Analysis.pdf	C1B20050D7633A6718F0EA4C5AF16180CC4D5441	
Attachment D- description of proposed construction .pdf	FE1FD181476C42F5AE8CC426BA264D8A0E22B506	
Attachment E- Rule Applicability Analysis.pdf	C1B20050D7633A6718F0EA4C5AF16180CC4D5441	
Uploaded Emissions Unit Documents:		
Attachment B- Process Flow diagram.pdf	A7E38409CB7B0FD0D656AEC35DCE13CF1FA9BA85	
Final Signature File	29D2929F754950C04D327227DF301E5053DAAE8F	

Professional Engineer (PE): RICH BUMAR License No: 55375

(sign and affix PE seal below)

311000ga

PE Signaturé

Date