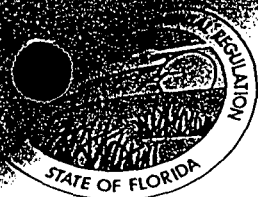


# Florida Department of Environmental Regulation

Central District • 3319 Maguire Boulevard, Suite 232 • Orlando, Florida 32803-3767

Lawton Chiles, Governor

Carol M. Browner, Secretary



Permittee:  
 Walt Disney World  
 Post Office Box 10,000  
 Lake Buena Vista, FL 32830

Attention: Bob Penn,  
 Environmental Affairs Director

I. D. Number:  
 Permit/Certification  
 Number: A048-216580  
 Date of Issue:  
 Expiration Date: August 30, 1997  
 County: Orange  
 Latitude/Longitude:  
 28°25'29"N/81°34'31"W  
 UTM: 17-442.6 KmE; 3144.3 KmN  
 Project: Sand Blast Chamber No. 1

This permit is issued under the provisions of Chapter(s) 403, Florida Statutes, and Florida Administrative Code Rule(s) 17-2. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the department and made a part hereof and specifically described as follows:

The permittee can operate a sand blast chamber No. 1. Particulate emissions are controlled with a baghouse manufactured by Carter-Day, Model 144-RJ-84 that has a collection efficiency of approximately 99.7 percent.

This source is located on Facilities Way, Bay Lake, Walt Disney World, Orange County, Florida.

General Conditions are attached to be distributed to the permittee only.

# Best Available Copy

PERMITTEE:  
Walt Disney World

Attention: Bob Penn, Environmental  
Affairs Director

I. D. Number:  
Permit/Certification Number:  
A048-216580  
Date of Issue:  
Expiration Date: August 30, 1997

## GENERAL CONDITIONS:

16. No objectionable odors will be allowed, as per Rule 17-2.620(2), F.A.C.
17. All unconfined emissions of particulate matter generated at this site shall be adequately controlled. (Rule 17-2.610(3), F.A.C.) Area must be watered down should unconfined emissions occur.
18. This permit does not preclude compliance with any applicable local permitting requirements and regulations.

## SPECIFIC CONDITIONS:

### OPERATING CONDITIONS

1. This source is permitted to operate 2600 hours/year.
2. The maximum permitted utilization rate of the Sand Blast Chamber is 6.25 pounds/hour of sand.
3. Each source must be properly operated and maintained (Rule 17-2.210(2) F.A.C.). No person shall circumvent any pollution control device or allow the emissions of air pollutants without the applicable air pollution control device operating properly (Rule 17-2.240 F.A.C.).

### EMISSION LIMITS

4. The visible emissions for this source must comply with Rule 17-2.610(2)F.A.C. (20% opacity limit) and the compliance test must be conducted in accordance with Rule 17-2.700(6)(b)9, (DER Method #9) F.A.C.

### COMPLIANCE TESTING

5. The source must be tested for visible emissions at yearly intervals from the date of May 5, 1992, in accordance with Rule 17-2.700(6)(b)9, (DER Method #9)F.A.C.

PERMITTEE:  
Walt Disney World

Attention: Bob Penn, Environmental  
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SPECIFIC CONDITIONS:  
(Continued)

6. This office (Florida Department of Environmental Regulation, Air Permitting, Orlando) shall be notified in writing at least fifteen (15) days in advance of the compliance tests so that we can witness them (Rule 17-2.700(2)(a)5, F.A.C.).
7. This plant is required to operate within 90 to 100 percent of permitted capacity during the compliance tests.
8. The required test report shall be filed with the department as soon as practical but no later than 45 days after the last sampling run of each test is completed (Rule 17-2.700(7)(a),(b) and (c), F.A.C.).
9. Each calendar year on or before March 1, submit for each source, an Annual Operations Report DER Form 17-1.202(6) for the preceding calendar year.

EXPIRATION DATE

10. An operation permit renewal must be submitted at least 60 days prior to the expiration date of this permit (Rule 17-4.09, F.A.C.).

ISSUED 10-6-97

STATE OF FLORIDA DEPARTMENT-  
OF ENVIRONMENTAL REGULATION

CME

Alexander  
A. Alexander, District Director  
3319 Maguire Boulevard, Suite 232  
Orlando, Florida 32803

Table A-6. Summary of Regulatory Applicability for the Walt Disney World Resort Complex BB-1 and BB-2 Emission Sources

Regulation	Citation
<b>Chapter 62-210, F.A.C. — Stationary Sources—General Requirements</b>	
Annual Operating Report for Air Pollutant Emitting Facility	§62-210.370(2), F.A.C.
Stack Height Policy	62-210.550, F.A.C.
<b>Chapter 62-296 — Stationary Sources— Emission Standards</b>	
Fossil Fuel-Fired Steam Generators with less than 250 MMBtu/hr Heat Input, New and Existing Units	§62-296.406, F.A.C.
<b>Chapter 62-297 — Stationary Sources—Emissions Monitoring</b>	
General Compliance Test Requirements	§62-297.310, F.A.C.
Compliance Test Methods	§62-297.401, F.A.C.
<b>Operating and Construction Permits</b>	
	AC48-264605

Source: ECT, 1996.

Table A-12. Summary of Regulatory Applicability for the Walt Disney World Resort Complex LLB-1a, LLB-1b, LLB-1c, and LLB-2 Emission Sources

Regulation	Citation
<b>Chapter 62-210, F.A.C. — Stationary Sources—General Requirements</b>	
Annual Operating Report for Air Pollutant Emitting Facility	§62-210.370(2), F.A.C.
Stack Height Policy	62-210.550, F.A.C.
<b>Chapter 62-296 — Stationary Source—Emission Standards</b>	
Fossil Fuel Fired Steam Generators with Less Than 250 M-MBtu/hr Heat Input, New and Existing Unit	§62-296.406
<b>Chapter 62-297 — Stationary Sources—Emissions Monitoring</b>	
General Compliance Test Requirements	§62-297.310, F.A.C.
Compliance Test Methods	§62-297.401, F.A.C.
<b>Operating and Construction Permits</b>	
	AO48-169578

Source: ECT, 1996.

Table A-11. Summary of Regulatory Applicability for the Walt Disney World Resort Complex LAU-1 and LAU-2 Emission Sources

Regulation	Citation
<b>40 CFR Part 60 - Standards of Performance for New Stationary Sources</b>	
<i>Subpart A - General Provisions</i>	
Notification and Recordkeeping	§60.7(b) - (h)
Performance Tests	§60.8
Compliance with Standards	§60.11
Circumvention	§60.12
General notification and reporting requirements	§60.19
<i>Subpart Dc - Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units</i>	
Reporting Requirements	§60.48c(g)
<b>Chapter 62-210, F.A.C. — Stationary Sources—General Requirements</b>	
Annual Operating Report for Air Pollutant Emitting Facility	§62-210.370(2), F.A.C.
Stack Height Policy	62-210.550, F.A.C.
<b>Chapter 62-297 — Stationary Sources—Emissions Monitoring</b>	
General Compliance Test Requirements	§62-297.310, F.A.C.
Compliance Test Methods	§62-297.401, F.A.C.
<b>Operating and Construction Permits</b>	
	AC48-243687

Source: ECT, 1996.

Table A-9. Summary of Regulatory Applicability for the Walt Disney World Resort Complex PR-5 and PR-10 Emission Sources

Regulation	Citation
<b>Chapter 62-296 — Stationary Source—Emission Standards</b>	
Fossil Fuel Fired Steam Generators with Less Than 250 MMBtu/hr Heat Input, New and Existing Unit	§62-296.406

Source: ECT, 1996.

Table A-7. Summary of Regulatory Applicability for the Walt Disney World Resort Complex BDW-1 and BDW-2 Emission Sources

Regulation	Citation	Applicable Emission Source
<b>40 CFR Part 60 - Standards of Performance for New Stationary Sources</b>		
<i>Subpart A - General Provisions</i>		
Notification and Recordkeeping	§60.7(b) - (h)	BDW-1, BDW-2
Performance Tests	§60.8	BDW-1, BDW-2
Compliance with Standards	§60.11	BDW-1, BDW-2
Circumvention	§60.12	BDW-1, BDW-2
General notification and reporting requirements	§60.19	BDW-1, BDW-2
<i>Subpart Dc - Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units</i>		
Reporting Requirements	§60.48c(a)	BDW-1, BDW-2
Reporting Requirements	§60.48c(g)	BDW-1, BDW-2
<b>Chapter 62-210, F.A.C. — Stationary Sources—General Requirements</b>		
Annual Operating Report for Air Pollutant Emitting Facility	§62-210.370(2), F.A.C.	BDW-1, BDW-2
Stack Height Policy	62-210.550, F.A.C.	BDW-1, BDW-2
<b>Chapter 62-296 — Stationary Source—Emission Standards</b>		
Fossil Fuel Fired Steam Generators with Less Than 250 MMBtu/hr Heat Input, New and Existing Unit	§62-296.406	BDW-1, BDW-2
<b>Chapter 62-297 — Stationary Sources—Emissions Monitoring</b>		
General Compliance Test Requirements	§62-297.310, F.A.C.	BDW-1, BDW-2
Compliance Test Methods	§62-297.401, F.A.C.	BDW-1, BDW-2
<b>Operating and Construction Permits</b>		
	Pending	BDW-1, BDW-2

Source: ECT, 1996.



Table A-5. Summary of Regulatory Applicability for the Walt Disney World Resort Complex ASR-7 through ASR-9 Emission Sources

Regulation	Citation	Applicable Emission Source
<b>40 CFR Part 60 - Standards of Performance for New Stationary Sources</b>		
<i>Subpart A - General Provisions</i>		
Notification and Recordkeeping	§60.7(b) - (h)	ASR-7, ASR-8
Performance Tests	§60.8	ASR-7, ASR-8
Compliance with Standards	§60.11	ASR-7, ASR-8
Circumvention	§60.12	ASR-7, ASR-8
General notification and reporting requirements	§60.19	ASR-7, ASR-8
<i>Subpart Dc - Standards of Performance for Small Industrial-Commercial-Institutional Steam Generating Units</i>		
Reporting Requirements	§60.48c(a)	ASR-7, ASR-8
Reporting Requirements	§60.48c(g)	ASR-7, ASR-8
<b>Chapter 62-210, F.A.C. — Stationary Sources—General Requirements</b>		
Annual Operating Report for Air Pollutant Emitting Facility	§62-210.370(2), F.A.C.	ASR-7 through ASR-9
Stack Height Policy	62-210.550, F.A.C.	ASR-7 through ASR-9
<b>Chapter 62-297 — Stationary Sources—Emissions Monitoring</b>		
General Compliance Test Requirements	§62-297.310, F.A.C.	ASR-7 through ASR-9
Compliance Test Methods	§62-297.401, F.A.C.	ASR-7 through ASR-9
<b>Operating and Construction Permits</b>		
	AC49-236247	ASR-7 through ASR-8
	AO49-254323	ASR-9

Source: ECT, 1996.