



# 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 Company  
Post Office Box 10,000  
Buena Vista, FL 32830-1000

Attention: Robert H. Penn, Director,  
Environmental Affairs

I. D. Number:  
Permit/Certification  
Number: A048-192215  
Date of Issue:  
Expiration Date: September 25, 1996  
County: Orange  
Latitude/Longitude:  
28°25'32"N/81°34'36"W  
UTM: 17-443.51 KmE; 3144.22 KmN  
Project: Central Shops Paint Mixing  
Stations

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 to 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 the seven (7) Fellon-Pinchon Model 23-39-00 mixing stations.

This source is located at Facilities Way in Bay Lake, Orange County, Florida.

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

PERMITTEE:  
Walt Disney World Co.

Attention: Bob Penn, Director,  
Environmental Affairs

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#### SPECIFIC CONDITIONS

#### EMISSION LIMITS

1. The maximum allowable VOC emissions shall not exceed 0.13 lbs/hr and 0.17 tons/yr per booth. These emissions shall be verifiable on a 24-hour (daily) basis as required in specific condition No. 17.
2. Visible emissions shall not exceed 5% opacity.
3. Unless the Department has determined other concentrations are required to protect public health and safety, predicted ambient air impact of any toxic pollutant (as listed in the MSDS submitted with the application) shall not exceed the concentration calculated by the following formula:

$$AAC = \frac{OEL}{\text{Safety Factor}}$$

Where,

AAC = acceptable ambient concentration

Safety Factor = 50 for category B substances and 8 hrs/day  
100 for category A substances and 8 hrs/day  
210 for category B substances and 24 hrs/day  
420 for category A substances and 24 hrs/day

OEL = Occupational exposure level such as ACGIH, OSHA and NIOSH published standards for toxic materials.

#### COMPLIANCE DETERMINATION

4. Compliance with the VOC standard shall be determined by EPA Method 24, Determination of Volatile Matter Content or manufacturer's specifications and materials balance. The aforementioned method is contained in 40 CFR 60, Appendix A (July 1, 1988), and is adopted by reference in Rule 17-2.700, F.A.C. Testing shall be conducted at yearly intervals from the date of January 31, 1991.

PERMITTEE:  
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SPECIFIC CONDITIONS  
(Continued)

5. Compliance with the visible emissions (V.E.) standard, shall be determined by EPA Method 9, Visual Determination of the Opacity of Emissions from Stationary Sources, which is described in 40 CFR 60, Appendix A (July 1, 1988). Testing shall be conducted at yearly intervals from the date of January 31, 1991.
6. The permittee shall notify the DER's Central District office in writing at least 15 days in advance of the compliance test. Compliance test run results shall be submitted to the District office not later than 45 days after the final run.
7. Compliance with the acceptable ambient concentrations shall be demonstrated based on calculations certified by a Professional Engineer registered in Florida using actual operating conditions. Determination of the ambient concentration for organic compounds shall be determined by Department approved dispersion modeling or the Dilution factor Matrix calculations.
8. When the department, after investigation, has good reason (such as complaints, increased visible emissions or questionable maintenance of control equipment) to believe that any applicable emission standard contained in Chapter 17-2, F.A.C. or in this permit is being violated, it may require the owner or operator of the source to conduct compliance tests which identify the nature and quantity of pollutant emissions from the source and to provide a report on the results of said tests to the department.
9. If any spills, leaks, releases, etc., occur; the DER Central District office shall be promptly notified.

OPERATING RATES

10. This source is allowed to operate 8 hrs/day, 6 days/wk, and 52 wks/yr.
11. The maximum material utilization rates are as stated in the application for the specific coatings and solvents which are to be used.

APPLICANT:  
Disney World Co.

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**SPECIFIC CONDITIONS**  
(Continued)

12. Any change in the method of operation, raw materials, equipment or operating hours shall be submitted to DER's Central District office for approval.

**RULE REQUIREMENTS**

13. This source shall comply with all applicable provisions of Chapter 403, Florida Statutes, and Chapters 17-2 and 17-4, Florida Administrative Code.
14. Issuance of this permit does not relieve the facility owner or operator from compliance with any applicable federal, state, or local permitting requirements and regulations (F.A.C. Rule 17-2.210(1)).
15. According to F.A.C. Rule 17-2.620(1)(a), no person shall store, pump, handle, process, load, unload, or use in any process or installation volatile organic compounds or organic solvents without applying known and existing vapor emissions control devices or systems deemed necessary and ordered by the Department. Currently, there are no control strategies associated with this operation other than crew efficiency to minimize pollutant emissions. The following procedures shall be utilized to minimize pollutant emissions:
- maintain tightly fitting covers, lids, etc., on all containers of VOC when they are not being handled, tapped, etc.;
  - prevent excessive air turbulence across exposed VOCs; where possible and practical procure/fabricate a tightly fitting cover for any open trough, basin, bath, etc., of VOC so that it can be covered when not in use;
  - all fittings, valve lines, etc., shall be properly maintained; and,
  - all VOC spills shall be attended to immediately and the waste properly disposed of, recycled, etc.

Disney World Co.

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SPECIFIC CONDITIONS  
(Continued)

- 16. No person shall cause, suffer, allow, or permit the discharge of air pollutants which cause or contribute to an objectionable odor pursuant to F.A.C. Rule 17-2.620(2). Objectionable odor is defined as any odor present in the outdoor atmosphere which by itself or in combination with other odors, is or may be harmful or injurious to human health or welfare, which unreasonably interferes with the comfortable use and enjoyment of life or property, or which creates a nuisance pursuant to F.A.C. Rule 17-2.100(135).
- 17. Pursuant to F.A.C. 17-2.210(2) Air Operating Permits, the permittee is required to submit annual reports on the actual operating rates and emissions from this source. These reports shall include but are not limited to the following: utilization rates (lbs/yr), VOC and PM emissions (tons/yr, lbs/day, and lbs/hr), and annual hours of operation. Annual reports shall be sent to the Department's Central District office no later than March 1 of each year.

EXPIRATION DATE

- 18. 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 10-14-96

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL REGULATION

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



# Florida Department of Environmental Regulation

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

Lawton Chiles, Governor

Carol M. Browner, Secretary

30-ORL-48-0111

## NOTICE OF PERMIT ISSUANCE

VOC → 1.19  $\frac{1}{7R}$

Walt Disney World Company  
Post Office Box 10,000  
Lake Buena Vista, Florida 32830-1000

Attention: Robert H. Penn, Director, Environmental Affairs

Orange County - AP  
Central Shops Paint Mixing Stations

Dear Mr. Penn:

Enclosed is Permit Number A048-192215 to operate the above referenced source issued pursuant to Section(s) 403.087, Florida Statutes.

A person whose substantial interests are affected by this permit may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Tallahassee, Florida 32399-2400, within 14 days of receipt of this Permit. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information; (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by Petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this permit. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, F.S., and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with the above paragraphs or unless a request for extension of time in which to file a petition is filed within the time specified for filing a petition and conforms to Rule 17-103.070, F.A.C. Upon timely filing of a petition or a request for an extension of time this permit will not be effective until further Order of the Department.

When the Order (Permit) is final, any party to the Order has the right to seek judicial review of the Order pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Final Order is filed with the Clerk of the Department.

Executed in Orlando, Florida.

STATE OF FLORIDA DEPARTMENT  
OF ENVIRONMENTAL REGULATION

*amc* 

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

FILING AND ACKNOWLEDGEMENT  
FILED, on this date, pursuant to  
§120.52(11), Florida Statutes,  
with the designated Department  
Clerk, receipt of which is  
hereby acknowledged.

James B. Bonfanti 10/15/91  
Clerk Date

AA/jtt <sup>AB</sup> 

Copies furnished to:

CERTIFICATE OF SERVICE

This is to certify that this NOTICE OF PERMIT ISSUANCE and all copies  
were mailed before the close of business on 10-15-91 to the  
listed persons, by D. Jones.





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7 x .17 = 1.19

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OF ENVIRONMENTAL REGULATION

c.m.c.

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A. Alexander, District Director  
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