

## Department of **Environmental Protection**

leb Bush Governor

Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

David B. Struhs Secretary

February 18, 1999

Mr. Jerome A. Fernon Heico Hollywood Facility 3000 Taft Street Hollywood, Florida 33021

Re: Facility No.: 0112426

Dear Mr. Fernon:

The Department has received the Title V General Permit Notification Form for the halogenated solvent degreasers facility that you submitted on November 19, 1998.

Please note that in January of each year the Department will be mailing fee notices to those facilities using the Title V general permit. This annual operation fee is \$50 and it is due and payable between January 15 and March 1 of each year the facility is in operation and is subject to the requirements of the Title V general permit.

If you have or expect to have any changes in your mailing address, location address, responsible official, or phone number, please notify the Department at the following address:

Title V General Permits Office Bureau of Air Monitoring and Mobile Sources MS 5510 Department of Environmental Protection 2600 Blair Stone Road Tallahassee, FL 32399-2400

If there are any changes in the facility status, including change of operating parameters or equipment, of if you have any additional questions regarding the Title V General Permit Program, please contact the District or local air program compliance inspector in your area.

Sincerely,

Dotty Diltz, Chief
Bureau of Air Monitoring

Sander Bu

DD/jw

cc: Mr. John Coppola, Broward County



# Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

December 8, 1998

Mr. Jerome A. Fernon Heico Hollywood Facility 3000 Taft Street Hollywood, Florida 33021

Re: Facility No.: 0112426

Dear Mr. Fernon:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on November 19, 1998.

Please note that in January of each year the Department will be mailing fee notices to those facilities using the Title V general permit. This annual operation fee is \$50 and it is due and payable between January 15 and March 1 of each year the facility is in operation and is subject to the requirements of the Title V general permit.

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Title V General Permits Office
Bureau of Air Monitoring and Mobile Sources MS 5510
Department of Environemntal Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2400

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Sincerely,

for Dotty Diltz, Chief

Bureau of Air Monitoring and Mobile Sources

DD/iw

cc: Mr. John Coppola, Broward County

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### Halogenated Solvent Degreasers Facility Notification

#### **Facility Name and Location**

1.	HEICO AEROSPACE CORPORATION	ration, agency, or if	idividual owner):	<b>A</b>
2.	Site Name (For example, plant name or number): HEICO HOLLYWOOD FACILITY			
3.	Hazardous Waste Generator Identification Number FLD044117455	er:		Sur Non SIL
4.	Facility Location:			Olighia Jag
	Street Address: 3000 TAFT STREET City: HOLLYWOOD County:	BROWARD	Zip Code: 33021	Source
5.	Facility Identification Number (DEP Use):			
			0112426	

#### Responsible Official

6.	Name and Title of Responsible Official: MR. JEROME A. FERNON, COMPLIANO	CE OFFICER	
7.	Responsible Official Mailing Address:	CODDOD ATTION	
	Organization/Firm: HEICO AEROSPACE	CORPORATION	
	Street Address: 3000 TAFT STREET		
	City: HOLLYWOOD	County: BROWARD	Zip Code: 33021
8.	Responsible Official Telephone Number:		
	Telephone: (954 )989 - 3399	Fax: (954 )989	-4554

### Facility Contact (If different from Responsible Official)

9.	Name and Title of Facility Contact (For example, plant manager): SAME AS ABOVE					
10.	Facility Contact Address:					
	Street Address: City:	County:		Z	Zip Code:	
11.	Facility Contact Telephone Number: Telephone: ( ) -		Fax: (	)	-	

DEP Form No. 62-213.900(4) Effective: 6-25-96

213.700(4)

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2.	Site Nam HEICO I	(h)	Remedial cectus	ñ log should be	
3.	Hazardot FLD0441	(¿)	Should be made		Que Mon
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5.	Facility I	JZD	Responsible office	el signand date for	- Volitorii
		e factoris es especialistation de la	changes		
6.	Name and MR. JERC				-
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8.	City: I Responsibl Telephone:				
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9.	Name and ?		, ,	AND ADOME	
10.	Facility Con	tact Address:			
	Street Addre City:		County:	Zip Code:	
11.	Facility Cont Telephone:	act Telephone No	imber: - Fax:	( ) -	

BEST AVAILABLE COPY

DEP Form No. 62-213.900(4) Effective: 6-25-96

Calculations, performed by staff of Browned County Dept. of Natural Resource Protecting and seriewed by, Cendy Phillips of DARM, showed that Heico Clerospoce Corp is eligible for the Pitle V general permit.

p19 (b) Should be marked

(C) Should be marked

(h) Remedial cection log should be marked.

Responsible official signand date for changes

### Halogenated Solvent Degreasers Facility Notification

#### **Facility Name and Location**

1.	Facility Owner/Company Name (Name of corporation, agency, or individual owner): HEICO AEROSPACE CORPORATION
2.	Site Name (For example, plant name or number): HEICO HOLLYWOOD FACILITY
3.	Hazardous Waste Generator Identification Number: FLD044117455
4.	HEICO HOLLYWOOD FACILITY  Hazardous Waste Generator Identification Number: FLD044117455  Facility Location: Street Address: 3000 TAFT STREET City: HOLLYWOOD County: BROWARD Zip Code: 33021
5.	Facility Identification Number (DEP Use):  O112426
	Responsible Official
6.	Name and Title of Responsible Official: MR. JEROME A. FERNON, COMPLIANCE OFFICER
7.	Responsible Official Mailing Address: Organization/Firm: HEICO AEROSPACE CORPORATION Street Address: 3000 TAFT STREET City: HOLLYWOOD County: BROWARD Zip Code: 33021
8.	Responsible Official Telephone Number: Telephone: (954 )989 - 3399 Fax: (954 )989 -4554
	Facility Contact (If different from Responsible Official)
9.	Name and Title of Facility Contact (For example, plant manager): SAME AS ABOVE
10.	Facility Contact Address:
	Street Address: City: County: Zip Code:
11.	Facility Contact Telephone Number: Telephone: ( ) - Fax: ( ) -

DEP Form No. 62-213.900(4) Effective: 6-25-96

#### **Facility Information**

1. Provide the information below for each machine at the facility. Indicate the type of machine, the date of its purchase, and the date the control device was installed, if applicable.

Equipment Type	ID#	Date Initially Purchased	Date Cntrl Device Installed	ID#	Date Initially Purchased	Date Cntrl Device Installed
Batch Vapor $x < 1.21 \text{ m}^2$	T72-E	10/16/66	10/16/66			_
$x > 1.21 \text{ m}^2$	VD/S-4	2X 6/22/90	6/22/90			_
Batch Cold	·				_	
In-line New Existing					_	
2. (a) What was the tot [_749	] gallo	ns v many? [12	•			ep records:]
3. (a) Please indicate v	which of the	e following halo	ogenated solvents ar	e used at	your facility.	
[] perch	loroethyler	ne				
[] methy	ylene chlor	ide				
[_X] trichl	oroethylen	e				
[] 1,1,1-	-trichloroet	hane				
[] carbo	n tetrachlo	ride				
chlore	oform					
(b) The total volum this requirement by:	e of haloge	enated solvent e	missions shall not e	exceed 10	tons per year. I	choose to meet
[] comp	lying with	an alternative s	olvent emission lim	it		
[_X_] imple	menting a	control device	combination/work p	ractice st	andards	
[] meeti	ng an idlin	g emission limi	it/work practice star	ndards		

DEP Form No. 62-213.900(4)

Effective: 6-25-96

[\_\_\_\_] meeting the requirements for batch cold cleaning machines

4. Based upon your response to 3(b), please select the appropriate of provided below. (Indicate with an "X" all options that apply to you	
1.0 freeboard ratio	
X] super-heated vapor	•
X] freeboard refrigeration device	
carbon adsorber	
] dwell time	
X] working mode cover	
] reduced room draft	
Equipment Monitoring and Recordkee	ping Information
Check all logs which are required to be kept on-site in accordance vermit:	with the requirements of this general
(a) Purchase receipts for halogenated solvent purchases	
(inspection records	
© Temperature monitoring	
(d) Idling emission concentration monitoring	
(e) Instrument calibration	
(f) Dwell time records	[j
Solvent content records	[X]
(h) Remedial action log	
① Control device monitoring	
(j) Log of solvent additions and removals	
(k) Monthly emissions calculations	
(l) Rolling 3-month average emissions calculations	
(m) Cleaning capacity calculations	[ ]

DEP Form No. 62-213.900(4) Effective: 6-25-96

### Surrender of Existing Air Permit(s)

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DEP Form No. 62-213.900(4) Effective: 6-25-96



# Department of **Environmental Protection**

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

December 8, 1998

Mr. Jerome A. Fernon Heico Hollywood Facility 3000 Taft Street Hollywood, Florida 33021

Re: Facility No.: 0112426

Dear Mr. Fernon:

The Department has received the Title V General Permit Notification Form for the dry cleaning facility that you submitted on November 19, 1998.

Please note that in January of each year the Department will be mailing fee notices to those facilities using the Title V general permit. This annual operation fee is \$50 and it is due and payable between January 15 and March 1 of each year the facility is in operation and is subject to the requirements of the Title V general permit.

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Sincerely,

Condition Diltz, Chief

Bureau of Air Monitoring and Mobile Sources

DD/jw

cc: Mr. John Coppola, Broward County



#### **Department of Natural Resource Protection**

# RECEIVED

Air Quality Division 218 S.W. 1st Avenue Fort Lauderdale, FL 33301

(954) 519-1220 • FAX (954) 519-1495

DEC - 5 1998

Mr. Jerome A. Fernon Compliance Officer Heico Aerospace Corporation 3000 Taft Street Hollywood, FL 33021

Bureau of Air Monitoring & Mobile Sources

CERTIFIED MAIL
RETURN RECEIPT REQUESTED

Heico Aerospace Corporation Jet Engine Parts Manufacturing Facility

Dear Mr. Fernon:

Enclosed is Permit Number 0112172-002-AC to construct an air pollution source issued pursuant to Section 403.087, Florida Statutes, Broward County Standard Operating Agreement and Chapter 27, which adopted Florida Administrative Code (FAC) 62-296 and 62-297.

A person whose substantial interests are affected by this permit have a right, pursuant to Section 120.57, Florida Statutes, to petition for an administrative determination (hearing) on it. The petition must conform to the requirements of Chapters 62-103 and 28-5.201, FAC, and must be filed (received) in the Department of Natural Resource Protection, Air Quality Division, 218 Southwest First Avenue, Fort Lauderdale, Florida 33301, within fourteen days of receipt of this notice. 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. This permit is final and effective on the date filed with the Clerk of the Department unless a petition is filed in accordance with this paragraph 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 62-103.070, FAC.

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 of Natural Resource Protection.

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 Department of Natural Resource Protection, Air Quality Division, 218 Southwest First Avenue, Fort Lauderdale, Florida 33301; 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 Broward County, Florida

BROWARD COUNTY
DEPARTMENT OF NATURAL RESOURCE PROTECTION

Steven Somerville, Director

cc: Southeast Florida Department of Environmental Protection, Air Section

**CERTIFICATE OF SERVICE** 

This is to certify that this NOTICE OF PERMIT and all copies were mailed before the close of business on 29 105 to the listed persons.

William & Washer

Date | MAY 2 9 1998

## RECEIVED



DEC - 5 1998

Bureau of Air Monitoring & Mobile Sources

#### **Department of Natural Resource Protection**

Air Quality Division 218 S.W. 1st Avenue Fort Lauderdale, FL 33301

(954) 519-1220 • FAX (954) 519-1495

PERMITTEE: Mr. Jerome A. Fernon Compliance Officer Heico Aerospace Corporation 3000 Taft Street Hollywood, FL 33021 I.D. NUMBER: 0112172

PERMIT/CERTIFICATION NR:0112172-002-AC

DATE OF ISSUE: MAY 2 8 1998 EXPIRATION DATE: April 1, 2003

COUNTY: Broward

LATITUDE/LONGITUDE: 26°01'32"N/80°10'09"W UTM: Zone 17; 583.13 Km. E; 2902.5 Km. N PROJECT: Heico Aerospace Corporation Jet Engine Parts Manufacturing Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes, Florida Administrative Code Rules 62-210 and 62-213 (where the state permitting requirement is) and Broward County Code, Chapter 27 (for the emission limitation and other) and in conformance with all existing regulations of the Florida Department of Environmental Protection. 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 of Natural Resource Protection and made a part hereof and specifically described as follows:

CONSTRUCT: An air pollution source consisting of a high precision metal jet engine parts manufacturing facility consisting of the following emission units:

EUO1: A flow penetrant inspection unit, which consists of a SAMSCO water evaporator that uses 90 gallons/year of Zyglo and 12,780 gallons/year of water at a rate of 30.6 million feet/year;

EU02: Solvent metal cleaning consisting of three solvent vapor degreasers that uses aqueous metal cleaning solution or 1,1,2 trichloroethylene;

EU03: High temperature plasma metal alloy coating:

EU04: Metal spray paint coating operation;

EU05: Electric and natural gas operated heat treating oven, furnaces and freezers;

EU06: Fabricated metal products, abrasive blasting, metal sanding, grinding, cleaning and polishing; and

EU07: Metal welding, brazing, gas and laser cutting.

IN ACCORDANCE WITH: Application to Construct Air Pollution Sources received September 8, 1997, with Public Notice of Intent received May 13, 1998 and Notice of Intent issued and published in the Sun Sentinel newspaper and additional information received on February 25, 1998 (none are attached).

LOCATED AT: 3000 Taft Street, Hollywood, Broward County, Florida.

TO SERVE: Jet Engine Parts Manufacturing Facility (SIC #: 3724).

SUBJECT TO: General Conditions 1-13 and Specific Conditions 1-14.

\*This permit supersedes and voids permit number AC-06-244435.

BROWARD COUNTY BOARD OF COUNTY COMMISSIONERS — An Equal Opportunity Employer and Provider of Services

#### **GENERAL CONDITIONS:**

- 1. The terms, conditions, requirements, limitations and restrictions set forth herein are accepted and must be completed by the Permittee and enforceable by DNRP pursuant to this Code and Sections 403.141, 403.727, or 403.859 through 403.861 of the Florida Statutes (F.S.). The permittee is placed on notice that DNRP will review this permit periodically and may initiate administrative and/or judicial action for any violation of the conditions by the Permittee, its agents, employees, servants or representatives.
- This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by DNRP.
- 3. As provided in subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, or any violations of federal, state or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in this permit.
- 4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgment of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interest have been obtained form the State. Only the Trustees of the Internal Improvement trust Fund may express State opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rule, unless specifically authorized by an order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed and used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision included the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- 7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times, access to the premises where the permitted activity is located or conducted to:
  - (a) Have access to and copy any records that must be kept under conditions of the permit;
  - (b) Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
  - (c) Sample or monitor any substances or parameters at any location reasonable necessary to assure compliance with this permit or Department rules.

Reasonable time may depend on the nature of the concern being investigated.

- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in this permit, the permittee shall immediately provide the Department with the following information:
  - (a) A description of and cause of noncompliance; and

#### **GENERAL CONDITIONS (continued)**

- (b) The period of noncompliance, including dates and times, or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to educe, eliminate, and prevent recurrence of the noncompliance. The permittee shall be responsible for any enforcement action by the Department for penalties or for revocation of this permit.
- 9. By accepting this permit, the Permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted facility or activity, that are submitted to the Department, may be used by the Department as evidence in any enforcement proceeding arising under the Florida Statues or Department rules, except where such use is prohibited by Section 403.111 and 403.73, Florida Statutes. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.
- 11. This permit is transferable only upon Department approval in accordance with Rule 62-4.120 and 62-730.300 F.A.C., as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer approved by the Department.
- 12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 13. The permittee shall comply with the following:
  - (a) Upon request, the permittee shall furnish all records and plans required under Department rules. During enforcement actions, the retention period for all records will be extended automatically unless otherwise stipulated by the Department.
  - (b) The permittee shall hold at the facility or other location designated by this permit records of all monitoring information (including all calibration and maintenance records and all original strip chart recording for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report, or application unless otherwise specified by Department rule.
  - (c) Records of monitoring information shall include:
    - 1. The date, exact place, and time of sampling or measurements;
    - 2. The person responsible for performing the sampling or measurements;
    - 3. The dates analyses were performed.
    - 4. The person responsible for performing the analyses;
    - 5. The analytical techniques or methods used; and
    - 6. The results of such analyses.

I.D. NUMBER: 0112172
PERMIT/CERTIFICATION NR:0112172-002-AC
DATE OF ISSUE: MAY 28 1998
EXPIRATION DATE: April 1,2003

#### **SPECIFIC CONDITIONS:**

#### **EMISSION LIMITING STANDARDS**

1. In accordance with Chapter 27, Sec. 177(a)(1), Visible Emissions: No person shall cause, let, permit, suffer or allow to be discharged into the atmosphere any air pollutants from new, existing, or post-July 1, 1975 sources, the opacity of which is equal or greater than 20 percent.

(This provision applies to EU05, natural gas operated heat treating portion of the operation.)

2. In accordance with Florida Administrative Code Rule 62-296.320(2), no person shall cause, suffer, allow or permit discharge of air pollutants which cause or contribute to an objectionable odor.

(This provision applies to the entire facility.)

- 3. In accordance with Broward County Code, Chapter 27, Sec. 27-176(b)(2):
  - (b)(1) No person shall store, pump, handle, load, unload or use in any process or installation volatile organic solvents without applying known and existing vapor emission control devices or systems deemed necessary and ordered by the Department of Natural Resource Protection.
  - (b)(2) All persons shall use reasonable care to avoid discharging, leaking, spilling, seeping, pouring or dumping volatile compounds or organic solvents. (This provision applies to the entire facility).
- 4. In accordance with Chapter 27, Article IV, Sec. 27-177(c), unconfined emissions of particulate matter, no person shall cause, let, permit, suffer or allow emission of particulate matter from any source whatsoever, including but not limited to vehicular movement, transportation of materials, construction, alteration, demolition or wrecking, or industrial-related activities such as loading, unloading, storing or handling without taking reasonable precautions to prevent such emissions.

Reasonable precautions may include, but shall not be limited to, the following:

- (a) Paving and maintenance of roads, parking areas and yards.
- (b) Application of asphalt, water, oil, chemicals or other dust suppressants to unpaved roads, yards, open stock piles and similar sources.
- (c) Landscaping or planting of vegetation.
- (d) Curtailing of operation if winds are entraining unconfined particulate matter

(This provision applies to EU06 and EU07).

I.D. NUMBER: 0112172
PERMIT/CERTIFICATE NR:0112172-002-AC
DATE OF ISSUE: MAY 2 8 1998
EXPIRATION DATE: April 1,2003

#### **SPECIFIC CONDITIONS (continued)**

- 5. In accordance with the construction application dated August 26,1997, the fuel used in the heat furnace is limited to natural gas.
- 6. In accordance with the construction application dated August 26,1997, the solvent used at the vapor degreaser is limited to 1,1,2 trichloroethylene.

#### COMPLIANCE TESTING REQUIREMENTS

- 7. In accordance with Chapter 27, Sec. 27-189, which adopts F.A.C. 62-297.310(a)(1), the owner or operator of anew or modified emissions unit that is subject to an emissions limiting standard prior to obtaining an operation permit for such emissions unit.
  - a) In accordance with Broward County Code of Ordinances, Sec. 27-189 which adopts F.A.C. 62-297.401(9)(c)1, opacity observations shall be made and recorded by a certified observer at sequential fifteen second intervals during the required period of observation.

b) Source/Emission Point Heat treating furnace Metal spray painting

Pollutant Test Method Test Frequency
Visible emissions EPA Method 9

VOC'S and HAP'S \*EPA Method 24

Every Five Years

c) In accordance with Chapter 27, Sec. 27-189, Which adopts F.A.C. 62-297.301(4)(a)2, the required minimum period of observation for visible emissions testing shall be thirty (30) minutes and the observation period shall include the period during which the highest opacity emissions are expected to occur.

#### RECORD KEEPING AND REPORTING REQUIREMENTS

- 8. In accordance with Broward County Code of Ordinances Sec. 27-189, which adopts F.A.C. 62-297.310(7)(a)9, the Department of Natural Resource Protection, Air Quality Division, Compliance Section, shall be notified of expected test dates at least fifteen (15) days before the date on which the formal compliance test is to begin, of the date, time and place of each such test, and the test contact person who will be responsible for coordinating and having such test conducted for the owners.
- 9. In accordance with Broward County Code of Ordinances Sec. 27-189, which adopts F.A.C. 62-297.310(8), all test reports, tests, notifications, or other submittal required by this permit shall be submitted to the Broward County Department of Natural Resource Protection, Air Quality Division, with copies submitted to the Department of Environmental Protection, as soon as practical, but no later than 45 days after the last test is completed.
- 10. In accordance with Florida Administrative Code Rule 62-210.370(3), for each source in this permit, on

<sup>\*</sup>In lieu of EPA Method 24, MSD Sheets shall be submitted.

I.D. NUMBER: 0112172
PERMIT/CERTIFICATE NR:0112172-002-AC
DATE OF ISSUE: MAY 2 8 1398
EXPIRATION DATE: April 1,2003

#### SPECIFIC CONDITIONS (continued)

or before March 1 of each calendar year, a completed DEP Form 62-210.900(5), Annual Operating Report for Air Pollutant Emitting Facility, shall be submitted to the Department of Natural Resource Protection, Air Quality Division. This report shall show detailed calculations with input and output data, and the usage rate of 1,1,2 trichloroethylene and natural gas, and heat content of natural gas.

#### **OPERATING PERMIT REQUIREMENTS**

11. In accordance with Florida Administrative Code 62-4.090(1), an application for an operating permit must be submitted to the Department of Natural Resource Protection, Air Quality Department, and at least 90 days prior to the expiration date of this permit. Along with the processing fees established in Florida Administrative Code Rule 62-4.050(4). The permittee shall also show proof of compliance with the applicable testing requirements listed in Specific Condition #7.

#### **GENERAL REQUIREMENTS**

- 12. Procedures to minimize pollutant emissions shall include but not be limited to the following:
  - a) Tightly cover or close all VOC containers when they are not in use;
  - b) Tightly cover, where possible, all open troughs, basins, baths, tanks, etc., when they are not in use;
  - c) Maintain all piping, valves, fitting, etc., in good operation condition;
  - d) Prevent excessive air turbulence across exposed VOC's;
  - e) Immediately confine and clean up VOC spills and make sure discarded hazardous waste is placed in closed containers for reuse, recycling or proper disposal; and
  - f) Maintain a monthly accounting of each VOC based on beginning and ending inventories, delivery shipments, etc.
- 13. In accordance with Broward County Code, Chapter 27, Sec.27-173(d), (e) and (f):
  - d) Concealment- No person shall build, erect, install, or use any article, machine, equipment or other contrivance, the use of which will conceal any emissions which Would otherwise constitute a violation of any of the provisions of this article.
  - e) Circumvention- No person shall circumvent any air pollution device, or allow the emission of air poliuants without the applicable air pollution control device operating properly.
  - f) Maintenance- All air pollution control devices and systems shall be properly and consistently maintained in order to maintain emissions in compliance with the provisions of the Broward County Code of Ordinances.

DATE OF ISSUE: MAY 2.8 1998 EXPIRATION DATE: April 1,2003

#### SPECIFIC CONDITIONS (continued)

14. The permittee shall be aware of and operate the "General Permit Conditions" #1 through 11. General conditions are binding upon the permittee and enforceable pursuant to Chapter 27 of the Broward County Code of Ordinances.

Executed in Broward County

Department of Natural Resource Protection

Steven Somerville

Department of Natural Resource Protection

# HEICO AEROSPACE

# **MEMO**

E				PL NON SUITES	Cr/Lo
То:	GENERAL PERMITS	From:	JERRY FERNON	Obje Ni Mo	~~, <b>`O</b>
ATTN.	SANDY BOWMAN	Pages:			Oring
Phone:		Date:	11/18/98		
Re:	NOTIFICATION	CC:			,
□ Urge	ent 🗆 For Review	☐ Please Comment	□ Please Reply	☐ Please Recycle	

 Comments: ATTACHED YOU WILL FIND THE HEICO AEROSPACE NOTIFICATION OF TITLE V GENERAL PERMIT.MY FIRST SUBMITTAL SEEMS TO HAVE BEEN LOST. PLEASE BE ADVISED THAT YOU MAY RECEIVE THAT DOCUMENT AT A LATER DATE. IT IS MY UNDERSTANDING THAT YOU WILL NOTIFY ME AS TO WHEN I SUBMIT THE \$50.00 FEE. IF THERE ARE ANY QUESTIONS PLEASE DO NOT HESITATE TO CALL ME. (954-989-3399 EXT. 3811)

# HEICO AEROSPACE CORP.



RECEIVE A 1848

\* Mobile Sources Offices

\*\*Mobile Sources

\*\*Mobi

□ Urç	jent	X For Review	☐ Please Comment	X Please Reply	☐ Please Recycle
Re:	PEF	RMIT	CC:		
			Date:	11/03/98	
					_
To:	GEI	NERAL PERMITS	From	: JERRY FERNON	· ·

• Comments: ATTACHED YOU WILL FIND THE HEICO AEROSPACE APPLICATION FOR

A "TITLE V GENERAL PERMIT". IT IS MY UNDERSTANDING THAT YOU WILL NOTIFY ME AS

TO WHEN I SUBMIT THE \$50.00 FEE.

### Halogenated Solvent Degreasers Facility Notification

#### **Facility Name and Location**

1.	Facility Owner/Company Name (Name of corporation, agency, or individual owner): HEICO AEROSPACE CORPORATION
2.	Site Name (For example, plant name or number): HEICO HOLLYWOOD FACILITY
3.	Hazardous Waste Generator Identification Number: FLD044117455
4.	Facility Location: Street Address: 3000 TAFT STREET City: HOLLYWOOD County: BROWARD  Facility Identification Number (DEP Use):  Responsible Official  Name and Title of Responsible Official:  MR. JEROME A FERNON COMPLIANCE OFFICER
5.	Facility Identification Number (DEP Use):
	Responsible Official
6.	Name and Title of Responsible Official: MR. JEROME A. FERNON, COMPLIANCE OFFICER
7.	Responsible Official Mailing Address: Organization/Firm: HEICO AEROSPACE CORPORATION Street Address: 3000 TAFT STREET
8.	City: HOLLYWOOD County: BROWARD Zip Code: 33021  Responsible Official Telephone Number: Telephone: (954 )989 - 3399 Fax: (954 )989 -4554
	Facility Contact (If different from Responsible Official)
9.	Name and Title of Facility Contact (For example, plant manager): SAME AS ABOVE
10.	Facility Contact Address:
	Street Address: City: County: Zip Code:

DEP Form No. 62-213.900(4)

11. Facility Contact Telephone Number:

Telephone: ( )

Effective: 6-25-96

Fax: (

#### **Facility Information**

1. Provide the information below for each machine at the facility. Indicate the type of machine, the date of its purchase, and the date the control device was installed, if applicable.

Equip	ment Type	ID#	Date Initially Purchased	Date Cntrl Device Installed	ID#	Date Initially Purchased	Cntrl Device Installed
Batch	Vapor $x < 1.21 \text{ m}^2$ $x > 1.21 \text{ m}^2$	T72-E VD/S-4	10/16/66 2X 6/22/90	10/16/66 6/22/90			
Batch	Cold					_	
In-line	New Existing						
2. (a)	What was the tot		•	solvents purchased	in the la	test 12 months?	
	If less than 12 m Check why it is I			] months owner: [] New	store: [_	] Did not kee	ep records:]
3. (a)	Please indicate w	hich of the	e following halo	ogenated solvents ar	e used at	your facility.	
	[] perch	loroethyle	ne				
	[] methy	lene chlor	ide				
	_X trichle	oroethylen	e				
	[] 1,1,1-	trichloroet	hane				
	[] carbo	n tetrachlo	ride				
	[] chlore	oform					
	The total volum quirement by:	e of haloge	enated solvent e	missions shall not e	exceed 10	tons per year. I	choose to meet
	[] comp	lying with	an alternative s	olvent emission lim	it		
	[_X_] imple	menting a	control device o	combination/work p	ractice st	andards	
	meeti	ng an idlir	g emission limi	t/work practice star	ndards		
	[] meeti	ng the req	uirements for ba	atch cold cleaning n	nachines		

DEP Form No. 62-213.900(4)

Effective: 6-25-96

4. Based upon your response to 3(b), please select the appropriate control provided below. (Indicate with an "X" all options that apply to your facilities.					
1.0 freeboard ratio					
X] super-heated vapor	[_X_] super-heated vapor				
[_X_] freeboard refrigeration device	[_X_] freeboard refrigeration device				
[] carbon adsorber					
] dwell time					
X] working mode cover					
] reduced room draft	'				
Equipment Monitoring and Recordkeeping In	formation				
Check all logs which are required to be kept on-site in accordance with the requirements of this general permit:					
(a) Purchase receipts for halogenated solvent purchases					
(b) Inspection records					
(c) Temperature monitoring					
(d) Idling emission concentration monitoring					
(e) Instrument calibration					
(f) Dwell time records					
(g) Solvent content records	[_X_]				
(h) Remedial action log					
(i) Control device monitoring					
(j) Log of solvent additions and removals					
(k) Monthly emissions calculations					
(I) Rolling 3-month average emissions calculations					
(m) Cleaning capacity calculations					

DEP Form No. 62-213.900(4)

Effective: 6-25-96

#### Surrender of Existing Air Permit(s)

Surrenuct of Existing Air Permit(s)							
Please indica	te with an "X" the appropriate selection:						
[_X]	I hereby surrender all existing air permits authorizing operation of the facility indicated in this notification form; specifically, permit number(s) 0112172-002-AC.						
	No air permits currently exist for the operation of the facility indicated in this notification form.						
Responsible Official Certification							
this notij statemen maintain	dersigned, am the responsible official, as defined in Part II of this form, of the facility addressed in fication. I hereby certify, based on information and belief formed after reasonable inquiry, that the its made in this notification are true, accurate and complete. Further, I agree to operate and the ithe air pollutant emissions units and air pollution control equipment described above so as to with all terms and conditions of this general permit as set forth in Part II of this notification form.						
I will pro	omptly notify the Department of any changes to the information contained in this notification.						

DEP Form No. 62-213.900(4) Effective: 6-25-96

## 

September 15, 2003

Bureau of Air Monitorins

& Mobile Sources

Ms. Sandra Bowman Mobile Source Control Section Bureau of Air Monitoring and Mobile Sources Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Dear Ms. Bowman:

As per our telephone conversation on September 15, 2003, HEICO Aerospace Corporation has not used Trichloroethylene since April of 2001. We no longer are in need of a Title V General permit. Please maintain our AIRS ID 0112426 permit on the inactive list.

Thank you,

Jim Wilson Facility Manager **HEICO** Aerospace Corporation 3000 Taft Street Hollywood, Florida 33021-4499 Telephone 954-744-7801 Fax 954-989-4554 iwilson@heico.com

JW/



# Department of Environmental Protection

Jeb Bush Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

David B. Struhs Secretary

March 8, 2002

Mr. Jerome A Fernon Compliance Officer Heico Aerospace Corp. - Hollywood Facility 3000 Taft Street Hollywood, Florida 33021

Dear Mr. Fernon:

Thank you for your annual air emissions fee payment and note regarding eligibility to use the Title V general permit. The Department received your correspondence on March 4.

Applicability provisions for the National Emission Standards for halogenated solvents apply to individual batch vapor, in-line vapor, in-line cold, and batch cold solvent cleaning machines using several solvent types including trichloroethylene. We received notification in February 2002 that trichloroethylene was no longer being used as a solvent at Heico Aerospace Corp. - Hollywood Facility. As a result of this information, Heico Aerospace Corp. - Hollywood Facility was placed on "Inactive" status in our database. The inactive status will remain and invoices for the annual emissions fee will not be mailed to your facility unless we are notified to the contrary.

Heico Aerospace Corp. - Hollywood Facility was invoiced an annual emissions fee for \$50.00 for Year 2001 Title V general permit eligibility. All facilities having an **active** status in Year 2001 were mailed invoices. The recent payment of the fee satisfies the requirements for your facility in Year 2001.

If you have any additional concerns or questions regarding eligibility requirements regarding the use of the Halogenated Solvent Degreaser Air Title V general permit, please call me at 850/921-9583.

Sincerely,

Sandra Bowman

Mobile Source Control Section

Bureau of Air Monitoring

and Mobile Sources

### INTEROFFICE MEMORANDUM

Date:

18-Nov-1998 03:34pm

From:

PHILLIPS C

PHILLIPS C@MRGATE@DER

Dept: Tel No:

To:

PHILLIPS C@A1

Subject: Mini Detail Report

**DEPARTMENT OF ENVIRONMENTAL PROTECTION** AIR RESOURCES MANAGEMENT SYSTEM

18-NOV-98

MINI DETAIL REPORT

AIRS ID: 0112172 Status: A Owner: HEICO AEROSPACE CORP Name: HEICO AEROSPACE CORP Category: POINT

Street: 3000 TAFT ST

City: HOLLYWOOD

ZIP: 33021 DFC:

Title V: Y

Type: OTHER

Shutdown Dt:

Latitude: 26:1:32 Longitude: 80:10:9

UTM Zone: 17 UTM East(KM): 583.13 UTM North(KM): 2878.61

Comment: HAP - 1,1,2 trichloroehtylene.

6 / TRY FOT WC

E.U. 1 Desc: FLOW PENETRANT INSPECTION UNIT WITH A WATER EVAPORATOR Status: A

E.U. 4 Desc: METAL SPRAY PAINT COATING

& LHPY TOT HAVS

ALL OTHER

Status: A

E.U. 5 Desc: ELECTRIC AND N GAS OPERATED HEAT TREATING OVEN FURNACES Status: A

Status: A

CITPY VOC

E.U. 6 Desc: FABRICATED METAL PRODUCTS ABRASIVE BLASTING METAL SANDING

< 2 TPY PM or PMIO

UNITS EXEMPTED FROM
PERMITTING.

1997 AOR DATA

E.U. 3 Desc: HIGH TEMPERATURE PLASMA METAL ALLOY COATING

Status: A

o try voc

E.U. 2 Desc: SOLVENT METAL CLEANING (3 UNITS)

Status: A

3 thy VOC

**REPORT OPTIONS** 

AIRS ID

: 0112172

: % : % COUNTY OFFICE

SORT ORDER : A

CATEGORY : POINT

TITLE V

FACILITY STATUS: B **EMISSION UNIT STATUS: B** 

SCC STATUS : %

SCC RANGE LOWER : 1-01-001-01

SCC RANGE UPPER : 9-99-999-99



## Department of Environmental Protection

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Virginia B. Wetherell Secretary

Mail Station 5505

December 27, 1994

Mr. Sudamys Alfonso Compliance Officer HEICO Aerospace Corp. 3000 Taft Street Hollywood, FL 33021

Facility: 50-BRO-06-2172

Dear Mr. Alfonso:

Thank you for your letter dated December 22, 1994 concerning the referenced facility and compliance under Title V of the Clean Air Act. It appears that the facility in question is under construction. If this is so, and there were no pollutant emissions during calendar 1994, there is no fee due at this time under the program.

Please call us on 904-488-1344 if you have questions.

Kind regards and Happy New Year,

Thomas M. Cascio

Engineer IV

Air Permitting and Standards



#### Department of Natural Resource Protection

Air Quality Division 218 S.W. 1st Avenue Fort Lauderdale, FL 33301

(305) 519-1220 • FAX (305) 519-1495

September 9, 1994

Re: Jet Engine Parts Manufacturing Facility Located in Broward County

Mr. David Kahr, Compliance Manager Heico Aerospace Corporation 3000 Taft Street Hollywood, FL 33021

Dear Mr. Kahr:

Florida air permit #AC 06-244435 issued by the Department of Environmental Protection (DEP) will expire on December 15, 1994. Florida Administrative Code Rule 17-4.090 requires that prior to sixty (60) days before the expiration of any DEP permit, the owner shall apply for a renewal of the permit. It is requested that within thirty (30) days you submit the fee of \$750.00 with the enclosed form for an operation permit if construction is completed, or request an extension of your construction permit (no fee required).

Please submit the check and enclosed form to the Broward County Department of Natural Resource Protection, Air Quality Division, at the above address.

If you have any questions, please contact Olga Ibarra at (305) 519-1275 of this office.

Sincerely,

Daniela Banu, Acting Director

Ej acicio Pm

Air Quality Division

cc: Stephanie Brooks, Florida Department of Environmental Protection, Air Section

Enclosure: Certificate of Completion of Construction

s10

September 22, 1994

Via Facsimile - (305) 519-1495
Daniela Banu, Acting Director
Air Quality Division
Broward County Department of Natural Resource Protection
218 S.W. 1st Avenue
Fort Lauderdale, FL 33301

RE: Extension of Air Permit AC 06-244435 and Application for Southeast District Air Operation Permit

Dear Ms. Banu:

I am in receipt of your letter dated September 9, 1994 and a letter from Mr. Ernest E. Frey, Acting Director of District Management, Southeast District, Florida Department of Environmental Protection, dated August 18, 1994 (copy attached).

Pursuant to Mr. Frey's letter, the expiration date of our current permit has been extended to January 15, 1996. Furthermore, I am to apply for an air operation permit through your office no later than November 15, 1995. Please confirm my intentions in writing and clarify the requirements of your office. My understanding of your office's requirements under the "Specific Conditions" of our current permit are a completed "Air Pollution Sources Certificate of Completion of Construction" and an EPA Method 22 compliance test.

I look forward to hearing from you. Should you require further information, please contact me at (305) 987-6101, extension 3109.

Sincerely,

David Kahr

EPA/OSHA/DOT Compliance Officer

HEICO Aerospace Corporation

Attachments

cc: V. Mendelson

J. Reum



# Florida Department of Environmental Protection

Southeast District P.O. Box 15425 West Palm Beach, Florida 33416

Virginia B. Wetherell Secretary

AUG 1 8 1994

Mr. David Kahr HEICO Aerospace Corp. 3000 Taft Street Hollywood, FL 33021

RE:

Extension of Air Permit AC 06-244435

Dear Mr. Kahr:

Based on your Application to Construct an Air Pollution Source(s), it was determined that you have a single Hazardous Air Pollutant - namely, 1,1,1 Trichloroethane that exceeds the 10 tons per year used by F.A.C. Rule 17-213.100(19)(a) to define a "Major Source of Air Pollution". As a "Major Source", you will need to apply for an air operation permit under Title V on or before November 15, 1995 so that it can be processed/issued before January 15, 1996. This letter is to extend the expiration of your permit AC 06-244435 to January 15, 1996 at "no cost" to you. All other conditions of your permit will remain the same.

This letter shall be attached to your permit and becomes part of it.

If there are any questions regarding the above information, please contact Hal Hanna at P. O. Box 15245, West Palm Beach, FL 33416 or telephone (407) 433-2650, ext. 120.

Sincerely,

Ernest E. Frey

Acting Director of District Management

EEF:hhs



# Florida Department of Environmental Protection

Southeast District P.O. Box 15425 West Palm Beach, Florida 33416 NOTICE OF PERMIT

Virginia B. Wetherell Secretary

AUG 1 8 1994

<u>CERTIFIED MAIL</u> RETURN RECEIPT REQUESTED

Mr. David Kahr, Compliance Officer HEICO Aerospace Corp. 3000 Taft St. Hollywood, FL 33021 AP - HEICO Aerospace Corp.
Jet-Engine Parts Mfg. Facility

Dear Mr. Kahr:

Enclosed is Permit Number No. AC 06-244435 to construct an air pollution source issued pursuant to Chapter 403.087, Florida Statutes.

Any party to this Order (permit) has the right to seek judicial review of the permit 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; 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 this Notice is filed with the Clerk of the Department.

Executed in West Palm Beach, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Ernest E. Frey

Acting Director of District Management

EEF/hhs

cc: BCDNRP

### **CERTIFICATE OF SERVICE**

This is to certify that this NOTICE OF PERMIT and all copies were mailed before the close of business on to the listed persons.

FILING AND ACKNOWLEDGMENT: FILED, on this date, pursuant to S.120.52, Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.

Clerk Printed on recycled paper. Date



# Florida Department of Environmental Protection

Southeast District P.O. Box 15425 West Palm Beach, Florida 33416

Virginia B. Wetherell Secretary

PERMITTEE:

Mr. David Kahr, Compliance Officer HEICO Aerospace Corp. 3000 Taft Street Hollywood, FL 33021 I.D. NUMBER: 50/BRO/06/2172

PERMIT/CERTIFICATION NUMBER: AC 06-244435

DATE OF ISSUE: AUG 1 8 1994 EXPIRATION DATE: December 15, 1994

COUNTY: Broward

LATITUDE/LONGITUDE: 26°01'32"N/80°10'09"W

UTM: Zone 17; 583.13 Km.E; 2878.61 Km. N

PROJECT: HEICO Aerospace Corp.

Jet-Engine Parts Mfg. Facility

This permit is issued under the provisions of Chapter 403, Florida Statutes, and Florida Administrative Code Rules 17-210, 213, 296 and 297, and in conformance with all existing regulations of the Florida Department of Environmental Protection. 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:

CONSTRUCT: An air pollution source consisting of a jet-engine parts manufacturing facility that contains the following: penetrant inspection, solvent cleaning, welding, laser cutting, plasma coating, paint coating, abrasive blasting/grinding, and heat treating stations. VOC emissions are 1.75 TPY with HAPs at 21.9 TPY-primarily 1,1,1 Trichloroethane.

IN ACCORDANCE WITH: Application to Construct Air Pollution Sources received January 17, 1994 with supplemental information received May 4, 1994, May 12, 1994 and June 8, 1994, and Public Notice of Intent issued July 6, 1994, and published July 27, 1994 in the Broward Daily Business Review (none are attached).

LOCATED AT: 3000 Taft St., Hollywood, Broward County, Florida.

TO SERVE: A jet-engine parts mfg. facility (SIC #3724).

SUBJECT TO: General Conditions 1-14 and Specific Conditions 1-9.

#### GENERAL CONDITIONS:

- 1. The terms, conditions, requirements, limitations, and restrictions set forth in this permit, are "permit conditions" and are binding and enforceable pursuant to Sections 403.141, 403.727, or 403.859 through 403.861, F.S. The permittee is placed on notice that the Department will review this permit periodically and may initiate enforcement action for any violation of these conditions.
- 2. This permit is valid only for the specific processes and operations applied for and indicated in the approved drawings or exhibits. Any unauthorized deviation from the approved drawings, exhibits, specifications, or conditions of this permit may constitute grounds for revocation and enforcement action by the Department.
- 3. As provided in subsections 403.087(6) and 403.722(5), F.S., the issuance of this permit does not convey any vested rights or any exclusive privileges. Neither does it authorize any injury to public or private property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations. This permit is not a waiver of or approval of any other Department permit that may be required for other aspects of the total project which are not addressed in the permit.
- 4. This permit conveys no title to land or water, does not constitute State recognition or acknowledgement of title, and does not constitute authority for the use of submerged lands unless herein provided and the necessary title or leasehold interests have been obtained from the State. Only the Trustees of the Internal Improvement Trust Fund may express State opinion as to title.
- 5. This permit does not relieve the permittee from liability for harm or injury to human health or welfare, animal, or plant life, or property caused by the construction or operation of this permitted source, or from penalties therefore; nor does it allow the permittee to cause pollution in contravention of Florida Statutes and Department rules, unless specifically authorized by an order from the Department.
- 6. The permittee shall properly operate and maintain the facility and systems of treatment and control (and related appurtenances) that are installed or used by the permittee to achieve compliance with the conditions of this permit, as required by Department rules. This provision includes the operation of backup or auxiliary facilities or similar systems when necessary to achieve compliance with the conditions of the permit and when required by Department rules.
- 7. The permittee, by accepting this permit, specifically agrees to allow authorized Department personnel, upon presentation of credentials or other documents as may be required by law and at reasonable times, access to the premises where the permitted activity is located or conducted to:
  - (a) Have access to and copy any records that must be kept under the conditions of the permit;
  - (b) Inspect the facility, equipment, practices, or operations regulated or required under this permit; and
  - (c) Sample or monitor any substances or parameters at any location reasonably necessary to assure compliance with this permit or Department rules. Reasonable time may depend on the nature of the concern being investigated.
- 8. If, for any reason, the permittee does not comply with or will be unable to comply with any condition or limitation specified in the permit, the permittee shall immediately notify and provide the Department with the following information:
  - (a) A description of and cause of noncompliance; and

#### JENERAL CONDITIONS:

- (b) The period of noncompliance, including exact dates and times; or, if not corrected, the anticipated time the noncompliance is expected to continue, and steps being taken to reduce, eliminate, and prevent recurrence of the noncompliance. The permittee shall be responsible for any and all damages which may result and may be subject to enforcement action by the Department for penalties or for revocation of this permit.
- 9. In accepting this permit, the permittee understands and agrees that all records, notes, monitoring data and other information relating to the construction or operation of this permitted source which are submitted to the Department, may be used by the Department as evidence in any enforcement case involving the permitted source arising under the Florida Statutes or Department rules, except where such use is prescribed by Sections 403.111 and 403.73, F.S. Such evidence shall only be used to the extent it is consistent with the Florida Rules of Civil Procedure and appropriate evidentiary rules.
- 10. The permittee agrees to comply with changes in Department rules and Florida Statutes after a reasonable time for compliance; provided, however, the permittee does not waive any other rights granted by Florida Statutes or Department rules.
- 11. This permit is transferable only upon Department approval in accordance with Rule 17-4.120 and 17-30.300, F.A.C., as applicable. The permittee shall be liable for any noncompliance of the permitted activity until the transfer is approved by the Department.
- 12. This permit or a copy thereof shall be kept at the work site of the permitted activity.
- 13. The permittee shall comply with the following:
  - (a) Upon request, the permittee shall furnish all records and plans required under Department rules.

    During enforcement actions, the retention period for all records will be extended automatically, unless otherwise stipulated by the Department.
  - (b) The permittee shall hold at the facility or other location designated by this permit, records of all monitoring information (including all calibration and maintenance records and all original strip chart recordings for continuous monitoring instrumentation) required by the permit, copies of all reports required by this permit, and records of all data used to complete the application for this permit. These materials shall be retained at least three years from the date of the sample, measurement, report or application unless otherwise specified by Department rule.
  - (c) Records of monitoring information shall include:
    - the date, exact place, and time of sampling or measurements;
    - the person responsible for performing the sampling or measurements;
    - the date(s) analyses were performed;
    - the person responsible for performing the analyses;
    - the analytical techniques or methods used; and
    - the results of such analyses.
- 14. When requested by the Department, the permittee shall within a reasonable time furnish any information required by law which is needed to determine compliance with the permit. If the permittee becomes aware the relevant facts were not submitted or were incorrect in the permit application or in any report to the Department, such facts or information shall be submitted or corrected promptly.

### BEST AVAILABLE COPY

RMITTEE:
Ar. David Kahr, Compliance Officer
HEICO Aerospace Corp.

I.D. NUMBER: 50/BRO/06/2172

PERMIT/CERTIFICATION NUMBER: AC 06-244435

DATE OF ISSUE: AUG 1 8 1994 EXPIRATION DATE: December 15, 1994

#### SPECIFIC CONDITIONS:

1. An application for an operating permit must be submitted to the Southeast District at least 90 days prior to the expiration date of this permit. To apply for an operation permit, the applicant shall submit the appropriate application form, fee, a report on any physical change or major maintenance to the facility, and compliance test reports as required by this permit (F.A.C. Rule 17-4.220).

- 2. Compliance testing shall be conducted for the sources covered by this permit annually on or before October 15th, in accordance with the methods specified below.
- 3. Emission limiting standards are as follows:
  - (a) In accordance with Florida Administrative Code (F.A.C.) Rule 17-296.310(3)(a) No person shall cause, let, permit, suffer or allow the emissions of unconfined particulate from any source whatsoever, including, but not limited to, vehicular movement, transportation of materials, or industrially related activities such as loading, unloading, storing or handling, without taking reasonable precautions to prevent such emissions.
  - (b) In accordance with Florida Administrative Code (F.A.C.) Rule 17-296.310(3)(c) Reasonable precautions may include, but not limited to the following:
    - (1) Use of hoods, fans, filters, and similar equipment to contain, capture and/or vent particulate matter.
    - (2) Confining abrasive blasting where possible.
    - (3) Enclosure or covering of conveyor systems.
  - (c) In accordance with Florida Administrative Code (F.A.C.) Rule 17-296.320(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 emission control devices or systems deemed necessary and ordered by the Department.
  - (d) In accordance with Florida Administrative Code (F.A.C.) Rule 17-296.320(1)(b) No person shall cause, suffer, allow or permit the discharge of air pollutants which cause or contribute to an objectionable odor.
  - (e) In accordance with Florida Administrative Code (F.A.C.) Rule 17-296.510(1)(a) The emission limiting standards and control technology set forth in Rule 17-296.511 F.A.C. shall apply to cold cleaning, open-top vapor degreasing and conveyorized degreasing operations.

ERMITTEE:
Mr. David Kahr, Compliance Officer
HEICO Aerospace Corp.

I.D. NUMBER: 50/BRO/06/2172

PERMIT/CERTIFICATION NUMBER: AC 06-244435

DATE OF ISSUE: AUG 1 8 1994 EXPIRATION DATE: December 15, 1994

#### **SPECIFIC CONDITIONS:**

4. The compliance test report shall include results of tests by the following method:

Source/Emission Point

Pollutant

Test Method

Facility

Visible Emissions

EPA Method 22

The test observation period shall be one hour with no visible emissions (5% opacity or less) allowed in that time.

If visible emissions are observed, that source shall be tested for visible emissions per EPA Method 9, in accordance with F.A.C. Rule 17-296.330(1)(b) with no visible emissions (5% opacity or less) allowed.

The compliance test report shall be submitted to the Department in accordance with Florida Administrative Code (F.A.C.) Rule 17-297.570.

- 5. On or before March 1 of each calendar year, a completed DEP Form 17-210.900(4), Annual Operations Report Form for Air Pollutant Emitting Facility shall be submitted to the Department.
- 6. Fuel used shall be limited to natural gas for the various ovens/furnace.
- 7. Copies of all reports, tests, notifications or other submittals required by this permit shall be submitted to both the Department of Environmental Protection, Southeast District Office.
- 8. The facility shall keep a daily log and monthly inventory of all Hazardous Air Pollutants purchased, used and stored. The inventory should include the manufacturer, product name, chemical name, CAS number, original amount purchased, amount on hand, and cumulative usage. The daily log should include the HAP, amount used, time period, the application and date/time.
- 9. The Permittee shall be aware of and operate under the attached "General Permit Conditions Numbers 1 thru 14". General Permit Conditions are binding upon the Permittee and enforceable pursuant to Chapter 403 of the Florida Statutes.

Executed in West Palm Beach, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Ernest E. Frey

Acting Director of District Management

### HALOGENATED SOLVENT DEGREASERS

### TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

\*COMPLAINT/DISCOVERY

ANNUAB E I V F I

TYPE OF INSPECTION:

	RE-IN	ISPÉCTION			
AIRS ID#: 0112426 FACILITY NAME:	DATE Bur HEIC	AUG 1 3 1999 : 6 22 99 The eau of Air Monitor  Mod EROSP	IME IN: _/ ring YCE COF	<i>:30</i> TIME <b>0</b> UT	:_2:15
FACILITY LOCATION:	<i>3</i> 000	TAFT ST.	нопу	NOOD, FL. 3	33021
RESPONSIBLE OFFICIAL :	JERO	THE A. FERN	HQ NOV	one: <u>989-339</u>	9
CONTACT NAME:			РН	ONE:	
PART I: NOTIFICATION					
(check appropriate boxes)					
1. Facility notified DARM 30	days prior	to starting up			<b>(2</b>
2. Facility failed to notify DAI	RM to use	a general permit			
3. Halogenated solvent used at	the facili	ty:			
perchloroethylene		methyle	ne chloride		
trichloroethylene		1,1,1-tri	ichloroethane		
carbon tetrachloride		chlorofo	orm		
Facility indicated on notific applicable.	ation form	that it has the follo	wing machin	e type(s). Check more t	han one box if
Batch Vapor, x ≤ 1.21	m² 🗹	New In-line	□ Bate	ch Cold	
Batch Vapor, x > 1.21	m² 🗹	Existing In-line			
PART II: CLASSIFICATION		<u> </u>			
Indicate the machine type(s	•	at the facility:			
Batch Vapor, $x \le 1.21$	_	New In-line	□ Bat	ch Cold (immersion)	
Batch Vapor, x > 1.21	m² Œ	Existing In-line	□ Bat	ch Cold (remote reservo	oir)

#### PART III: GENERAL CONTROL REQUIREMENTS A. Batch Vapor and In-Line Machines Does the facility: 1. Maintain an idling and downtime mode cover that is readily opened and closed, that completely covers, has no cracks, holes, or defects; OR maintain a room designed MY UN with reduced draft according to Part II, Section (5)(c)6.b of the permit notification? ery □n 2. Maintain a freeboard ratio of 0.75 or greater? 3. Utilize a parts basket or parts whose size is less than 50% of the solvent-air interface area; OR introduce parts or parts basket at 0.9 m/min (3 ft/sec) or less? 4. Conduct all spraying operations within the vapor zone or an area not directly exposed to DY ON ambient air? 5. Install and maintain an automated parts handling system capable of moving Day □n the parts/parts basket at 3.4 m/min. (11ft/min) or less? 6. Install and maintain a carbon adsorber on all machines using a lip exhaust? The exhaust concentration should not exceed 100 ppm halogenated solvent, the carbon adsorber should DY DN ENNA not be by-passed, the lip exhaust shall be located above the closed machine cover. 7. Have each machine equipped with a. a device to shut off sump heat if the solvent level drops to the heater coils? b. a device to shut off sump heat if the vapor level rises above the height of the vapor condenser? DY ON c. a primary condenser? ⊠Y □N 8. Store all waste solvent, still bottoms, and sump bottoms in closed containers? **B.** Batch Cold Cleaning Machines Does the facility: 1. Collect and store all waste solvent in closed containers? $\Box$ Y $\Box$ N DY DN 2. Use a flexible hose or flushing device only within the freeboard area? 3. Drain cleaned parts for 15 seconds or longer or until dripping ceases, whichever is DY DN longer? 4. Maintain the solvent level inside the machine at or below the fill line? DY DN 5. Immediately clean up spills during solvent transfer? Store wipe rags in a covered container? 6. Operate the agitator to produce a rolling motion? (applicable only when air- or pump-DY DN DN/A agitated solvent bath used) 7. Ensure that the machine is not exposed to drafts greater than 40 m/min (132 ft/min) when the cover is open? $\Box$ Y $\Box$ N DY DN 8. Ensure that sponges, fabrics, wood and paper products are not placed in the machine? Remote Reservoir Type Only --9. Employ a tightly fitting cover over the solvent sump? The cover must be closed at all times except during parts cleaning. DY DN DN/A Immersion Type Only --10. Employ a tightly fitting cover and a water layer with a thickness of at least 2.5 cm (1 in.);

OY ON ON/A

OR employ a tightly fitting cover and maintain a freeboard ratio of 0.75? Tightly fitting

cover must be closed at all times except during parts entry and removal.

PART IV: 1	PROCESS VENT CONTROLS (not applicable t	to batch cold cleaning machines)
Facility cl	hose to meet requirements using:	
	control device combination / work practice standar	rds
	alternative solvent emission limit (proceed to Part	Ŋ
	idling emission limit / work practice standards (pro	oceed to Part V)
A. Batch V	$x \leq 1.21 \text{ m}^2$	
control co	omb.	In use
	working mode cover / 1.0 freeboard ratio / sup	
ا ا	reduced room draft / 1.0 freeboard ratio / super	rheated vapor 🔲 🔲 🗆
	reduced room draft / 1.0 freeboard ratio / dwel	
<b>u</b>	freeboard refrig. device / superheated vapor	of of
	freeboard refrig. device / working mode cover	
	freeboard refrig. device / reduced room draft	0 0
	freeboard refrig. device / 1.0 freeboard ratio	<b>0 0</b>
	freeboard refrig. device / dwell	0 0
	freeboard refrig. device / carbon adsorber	0 0
	carbon adsorber / 1.0 freeboard ratio / superhea	ated vapor
B. Batch V	apor Machines, x > 1.21 m <sup>2</sup>	
control co		In use
	freeboard refrig. device / superheated vapor / l	
	freeboard refrig. device / superheated vapor / v	working mode cover 🗹 🗹 🗹
. 0	freeboard refrig. device / superheated vapor / r	reduced room draft
	freeboard refrig. device / superheated vapor / c	carbon adsorber
	freeboard refrig. device / reduced room draft /	dwell
	freeboard refrig. device / reduced room draft /	1.0 freeboard ratio
	1.0 freeboard ratio / reduced room draft / super	rheated vapor
	g In-Line Machines	
control co selecte	d .	in use
	freeboard refrig. device / 1.0 freeboard ratio	
	superheated vapor / 1.0 freeboard ratio	
	freeboard refrig. device / dwell	
	carbon adsorber / dwell	<u> </u>
control co		
selecte	d freeboard refrig. device / superheated vapor	In use
	freeboard refrig. device / carbon adsorber	<b>a</b> a
	superheated vapor / carbon adsorber	

PART V: RECORDREEPING REQUIREMENTS	
Has the responsible official maintained the following:	
Owner's manuals, design specifications, and other instructional materials for cleaning machine and control equipment?	OF ON
2. Date of installation for cleaning machine and all control devices? If the exact date is unknown, they must have a letter stating installation occurred before or after 11/29/93.	or on
3. Halogenated solvent content for each solvent used? (exempt if < 5% by weight)	OY ON
4. Estimates of annual solvent consumption for each machine?	SY ON
5. Dates of solvent additions and amounts added to each machine? (applicable only to those using an alternative emission limit)	OY ON DANIA
6. Idling emissions limit tests, including values obtained during the initial performance test? (applicable only to those using an idling emissions limit)	OY ON PAN/A
7. All control device and parameter monitoring? (applicable only to batch vapor and in-line machines)	Y ON ON/A
8. Information on remedial actions in the event of exceedances or other repairs and subsequent monitoring of affected parameters?	OY ON MYA
9. Monthly emissions calculations (applicable only to those using an alternative or idling emission limit)	OY ON DINA
10. 3-month rolling average emissions calculations? (applicable only to those using an alternative emission limit)	OY ON WWA
11. Cleaning capacity calculations? (applicable only to those using an alternative emission limit without a solvent-air interface)	OY ON BRNIA
PART VI: ADDITIONAL SITE INFORMATION	
Inspector's Name  Date of In  Let Ferrett  Inspector's Signature  Date of In  Approximate Date of In	.000

AIRS'ID#: 0112426

# HALOGENATED SOLVENT DEGREASERS AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM



Revised 10/10/96

FACILITY NAME: HEICO A	IEROSPACE	CORP		DA'	re: <u>6/22/5</u> 9
FACILITY LOCATION: 3000 T	AFT ST.	Houyu	00D, FL	. 3302 [	
Annual Reporting Period: 7/22		19 <u>98</u>	то	6/22/94	19.99
Based on each term or condition of the Title 62-213.300, Florida Administrative Code (F If NO, complete the following: #1. Term or condition of the general permit	F.A.C.), during the	period covered	by this stateme	ent. YES	□no
Exact period of non-compliance: from			to		
Action(s) taken to achieve compliance:  Method used to demonstrate compliance:					
#2. Term or condition of the general permit	t that has not been	in continuous c	compliance duri	ng the reporting p	period stated above:
Exact period of non-compliance: from			to		
Action(s) taken to achieve compliance:  Method used to demonstrate compliance:					
As the responsible official, I hereby certify, made in this notification are true, accurate to	and complete.		ormed after rea	nsonable inquiry, i	hat the statements
	me (Please Print)	<u> </u>	Sign	ature	<u>6-22-99</u> Date

\*This form is made available to you as an aid in order to meet your annual compliance certification requirements. It is at the discretion of the responsible official to use this form.

## HALOGENATED SOLVENT DEGREASERS TITLE V GENERAL PERMIT COMPLIANCE INSPECTION CHECKLIST

TYPE OF INSPECTION:	ANNUAL	四	COMPLAINT/DISCOVERY						
	RE-INSPECTION	1 0	Car Silver						
AIRS ID#: 0( 2426	DATE: 7/5/0	O TIME	IN: 2:00% TIME OUT:	2:40					
FACILITY NAME:	HEICO AEXOS	PACE C	ORP. QOR	·					
FACILITY LOCATION:	3000 THE	T 5T.	HOLLYWOOD, FL. 3	3021					
RESPONSIBLE OFFICIAL	: Ename F	RNON	_phone: <u>(954)</u> 9 <i>8</i> 9-	-3399					
CONTACT NAME:	11		PHONE:						
PART I: NOTIFICATION		-							
(check appropriate boxes)									
1. Facility notified DARM 30	days prior to starting t	ıp							
2. Facility failed to notify DA	RM to use a general pe	rmit	AL						
3. Halogenated solvent used a	at the facility:	traper y	April 1995						
perchloroethylene		methylene chl	oride						
trichloroethylene	<b>Y</b>	1,1,1-trichlore	ethane 🗖						
carbon tetrachloride		chloroform							
Facility indicated on notificate applicable.	cation form that it has	he following	machine type(s). Check more than	one box if					
Batch Vapor, x ≤ 1.21	m <sup>2</sup> New In-l	ne 🛛	Batch Cold						
Batch Vapor, x > 1.21	m <sup>2</sup> Existing	In-line 🗆		,					
PART II: CLASSIFICATIO	<b>Y</b>	6							
1. Indicate the machine type(		ty:							
Batch Vapor, $x \le 1.21$	_	ne 🔲	Batch Cold (immersion)						
Batch Vapor, x > 1.21	m <sup>2</sup> Existing	In-line 🗆	Batch Cold (remote reservoir)						

4,6-31-6-1

### PART III: GENERAL CONTROL REQUIREMENTS

	Batch Vapor and In-Line Machines  pes the facility:			-
	Maintain an idling and downtime mode cover that is readily opened and closed, that completely covers, has no cracks, holes, or defects; OR maintain a room designed with reduced draft according to Part II, Section (5)(c)6.b of the permit notification?	<b>Z</b> Y	ПN	
2.	Maintain a freeboard ratio of 0.75 or greater?	Y	ПN	
3.	Utilize a parts basket or parts whose size is less than 50% of the solvent-air interface area; OR introduce parts or parts basket at 0.9 m/min (3 ft/sec) or less?	<b>Y</b>	ПN	
4.	Conduct all spraying operations within the vapor zone or an area not directly exposed to ambient air?	₫Y	ПN	
5.	Install and maintain an automated parts handling system capable of moving the parts/parts basket at 3.4 m/min. (11ft/min) or less?	<b>Y</b> ED	ПN	
	Install and maintain a carbon adsorber on all machines using a lip exhaust? The exhaust concentration should not exceed 100 ppm halogenated solvent, the carbon adsorber should not be by-passed, the lip exhaust shall be located above the closed machine cover. Have each machine equipped with			<b>W</b> N/A
	a. a device to shut off sump heat if the solvent level drops to the heater coils?	ØΥ	ПN	
	b. a device to shut off sump heat if the vapor level rises above the height of the vapor condenser?	<b>M</b> Y		
	c. a primary condenser?	ØY		
	Store all waste solvent, still bottoms, and sump bottoms in closed containers?  Batch Cold Cleaning Machines	<b>Y</b>	□N	
Do	es the facility:			
1.	Collect and store all waste solvent in closed containers?	ΟY	ПΝ	
2.	Use a flexible hose or flushing device only within the freeboard area?	ПY	ПN	
3.	Drain cleaned parts for 15 seconds or longer or until dripping ceases, whichever is longer?	ΟY	□N	
4.	Maintain the solvent level inside the machine at or below the fill line?	ПY	ПN	
5.	Immediately clean up spills during solvent transfer? Store wipe rags in a covered container?	ΟY	ΠN	
6.	Operate the agitator to produce a rolling motion? (applicable only when air- or pumpagitated solvent bath used)	ΟY	ПN	□N/A
7.	Ensure that the machine is not exposed to drafts greater than 40 m/min (132 ft/min) when the cover is open?	ΩY	ΠN	
8.	Ensure that sponges, fabrics, wood and paper products are not placed in the machine?	ПY	ПN	
Ren	note Reservoir Type Only			
	Employ a tightly fitting cover over the solvent sump? The cover must be closed at all times except during parts cleaning.	ΟY	ПN	□n/A
lmn	nersion Type Only			
10.	Employ a tightly fitting cover and a water layer with a thickness of at least 2.5 cm (1 in.); OR employ a tightly fitting cover and maintain a freeboard ratio of 0.75? Tightly fitting cover must be closed at all times except during parts entry and removal.	ΟY	□N	□N/A

PART IV	V: PRO	OCESS VENT CONTROLS (not applicable t	o batch cold clea	aning	g mac	hines)	
Facilit	y chose	to meet requirements using:					
	CO1	ntrol device combination / work practice standar	ds				
	□ alte	ernative solvent emission limit (proceed to Part	V)				
1	□ idl	ing emission limit / work practice standards (pro	oceed to Part V)				
A. Batcl	h Vapo	or Machines, $x \le 1.21 \text{ m}^2$					
	ol comb. lected				In use		
		working mode cover / 1.0 freeboard ratio / sup-	erheated vapor				
		reduced room draft / 1.0 freeboard ratio / super	heated vapor				
II		reduced room draft / 1.0 freeboard ratio / dwell	l				
	ď	freeboard refrig. device / superheated vapor		囡	Ø		
} '		freeboard refrig. device / working mode cover			<b>u</b> ,		
'		freeboard refrig. device / reduced room draft					
(		freeboard refrig. device / 1.0 freeboard ratio					
(		freeboard refrig. device / dwell					
(		freeboard refrig. device / carbon adsorber					,
} (		carbon adsorber / 1.0 freeboard ratio / superhea	ated vapor				
contro	ol comb.	r Machines, x > 1.21 m <sup>2</sup>					
	ected	freeboard refrig. device / superheated vapor / 1	.0 freeboard ratio	<b>o</b>		In use	<b>_</b>
(	<b>प</b>	freeboard refrig. device / superheated vapor / w	orking mode cov	ver	囡		
<b> </b> (		freeboard refrig. device / superheated vapor / re	educed room dra	ft		<b>a</b> (	<b>-</b>
		freeboard refrig. device / superheated vapor / ca	arbon adsorber				<b>a</b>
(		freeboard refrig. device / reduced room draft / o	iwell				ם
		freeboard refrig. device / reduced room draft /	1.0 freeboard rati	io		<b>a</b> (	<b>a</b>
l (		1.0 freeboard ratio / reduced room draft / super	heated vapor				3
contro	ol comb.	-Line Machines					
	ected	freeboard refrig. device / 1.0 freeboard ratio	In use				
		superheated vapor / 1.0 freeboard ratio					
] [	_ _	freeboard refrig. device / dwell					
{		carbon adsorber / dwell					
contro	ol comb.	e Machines	Inves				
	ected	freeboard refrig. device / superheated vapor	In use				
į c		freeboard refrig. device / carbon adsorber	0 0				
		superheated vapor / carbon adsorber	0 0				

### PART V: RECORDKEEPING REQUIREMENTS Has the responsible official maintained the following: 1. Owner's manuals, design specifications, and other instructional materials for cleaning MY DN machine and control equipment? 2. Date of installation for cleaning machine and all control devices? If the exact date is MY DN unknown, they must have a letter stating installation occurred before or after 11/29/93. MY DN 3. Halogenated solvent content for each solvent used? (exempt if <5% by weight) MY DN 4. Estimates of annual solvent consumption for each machine? 5. Dates of solvent additions and amounts added to each machine? (applicable only to DY DN MN/A those using an alternative emission limit) 6. Idling emissions limit tests, including values obtained during the initial performance DY DN DN/A test? (applicable only to those using an idling emissions limit) 7. All control device and parameter monitoring? (applicable only to batch vapor and MY ON GN/A in-line machines) 8. Information on remedial actions in the event of exceedances or other repairs and DY DN PN/A subsequent monitoring of affected parameters? 9. Monthly emissions calculations (applicable only to those using an alternative or idling DY DN DYN/A emission limit) 10. 3-month rolling average emissions calculations? (applicable only to those using an DY DN ØN/A alternative emission limit) 11. Cleaning capacity calculations? (applicable only to those using an alternative emission DY ON MY/A limit without a solvent-air interface) PART VI: ADDITIONAL SITE INFORMATION TRICHLORDETHYLENE USAGE 1345 /bs - 1999 FACILITY WILL BE SWITCHING TO A NON-HAZARDOUS, NON-REGULATED SOLVENT WITHIN THE NEXT & MONTHS. Date of Inspection Inspector's Name JUNE 2001

Approximate Date of Next Inspection

Inspector's Signature

AIRS ID#: 01(2426

### HALOGENATED SOLVENT DEGREASERS AIR QUALITY GENERAL PERMIT ANNUAL COMPLIANCE CERTIFICATION FORM

FACILITY NAME: HEICO AEROSPACE	DATE: 7/5/00
FACILITY LOCATION: 3000 TAFT ST HOLLYWOOD FL	3302(
	· · · · · · · · · · · · · · · · · · ·
Annual Reporting Period:	July 5 2000
Based on each term or condition of the Title V general air permit, my facility has remained i 62-213.300, Florida Administrative Code (F.A.C.), during the period covered by this statement	
If NO, complete the following:	
#1. Term or condition of the general permit that has not been in continuous compliance duri	ing the reporting period stated above:
Exact period of non-compliance: fromtoto	
Action(s) taken to achieve compliance:	
Method used to demonstrate compliance:	
#2. Term or condition of the general permit that has not been in continuous compliance duri	ng the reporting period stated above:
Exact period of non-compliance: fromtoto	
Action(s) taken to achieve compliance:	
Method used to demonstrate compliance:	
As the responsible official, I hereby certify, based on information and belief formed after reamade in this notification are true, accurate and complete.	asonable inquiry, that the statements
RESPONSIBLE OFFICIAL: JEROME FERNON Name (Please Print) Sign	atule 7.5.00 Date

<sup>\*</sup>This form is made available to you as an aid in order to meet your annual compliance certification requirements. It is at the discretion of the responsible official to use this form.

#### HEICO AEROSPACE CORP

VENDOR: TITLE V AIR GENERAL

VENDOR NO:

583

CHECK DATE: 02/21/02 CHECK NO: 108603

INVOICE INVOICE

INVOICE INVOICE AMOUNT VOUCHER ACCT # INVOICE# VOUCHER ACCT # INVOICE# DATEDATEAMOUNT 10713 733550000 AIRS ID#0112426 02/20/02 50.00 CHECK AMOUNT: 50.00

5

REORDER FT 801C • U.S. PATENT NO. 5538290;5575508;5641183;5785353

### THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

414840 MAR 42002

Please include your AIRS ID# on your check or money order. This number can be found below on your mailing label.

**TOTAL AMOUNT DUE: \$50.00** 

Do NOT Remove Label

AIRS ID # 0112426
HEICO HOLLYWOOD FACILITY
JEROME A FERNON
3000 TAFT STREET
HOLLYWOOD FL
33021

FOR GOVERNMENT USE ONLY Org.: 37550101000 EO: A1

Fund: 20-2-035001 Obj.: 002273

### HEICO AEROSPACE CORP.

To: DEPARTMENT OF

**ENVIRONMENTAL PROTECTION** 

From: JEROME A. FERNON Date: 2/25/2002

Re: TITLE V AIR GENERAL PERMIT Pages:

PHONE: (954) 744-7811 FAX: (954) 989-4554

### AIRS ID #0112426

DEAR MS. BOWMAN,

SORRY FOR THE CONFUSION. I WAS UNDER THE IMPRESSION THAT WE HAD AN AIR PERMIT SOLELY BECAUSE WE USED TICHLOROETHELENE IN OUR VAPOR DEGREASER. PLEASE FIND ATTACHED OUR PAYMENT (\$50.00) FOR THE ANNUAL OPERATION FEE.

SINCERELY,

JEROME A. FERNON

COMPLIANCE OFFICER



### Department of Environmental Protection

Jeb Bush Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

David B. Struhs Secretary

February 14, 2002

Mr. Jerry Fernon Heico Hollywood Facility 3000 Taft Street Hollywood, Florida 33021

Dear Mr. Fernon:

Thank you for your February 7 letter informing the Division of Air Resource Management that your facility has ceased using tricloroethylene in degreasing operations. Your facility status has been changed to inactive in our database.

The invoice you received was for the annual air operation fee. Rule 62-213.300(3), Florida Administrative Code (F.A.C.), requires the owner or operator of a facility, upon written notice from the Department, to submit payment of an annual operation fee in the amount of \$50. This fee is due and payable annually between January 15 and March 1 for the **preceding** year which the facility was in operation and subject to the requirements. Therefore, since our files indicate that Heico Aerospace Corporation (AIRS ID #0112426) was in operation in 2001, the fee is now due.

Please call me at 850/921-9583, if you have any questions pertaining to your facility and the Title V General Permit program.

Sincerely,

Sandra Bowman

Mobile Source Control Section

Bureau of Air Monitoring

and Mobile Sources

SB/

		AIL RECEIPT	e Coverage Provided)
17			
009			
EL	Postage	\$	
E	Certified Fee		D. 1
20	Return Receipt Fee (Endorsement Required)		Postmark Here
0020	Restricted Delivery Fee (Endorsement Required)		
묘	Tot	AIRS ID # 011	2426
0.52	Rec HEICO HOLL JEROME A F.	LYWOOD FACILIT ERNON	Y naller)
	Stree 3000 TAFT S		
7000	HOLLYWOO City, 33021	D FL	
j C	PS Form 3800, Februa	ary 2000	See Reverse for Instructions
	OF the sufficient -		

CE STICKER AT TOP OF ENVELOPE  NOTICE STICKER AT TO	COMPLETE THIS SECTION ON DELIVERY
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Received by (Please Print Clearly) B. Date of Delivery  SANDRA STONE 241/192  C. Signature Agent  Addressee  D. Is delivery address different from item 1? Tyes
1. Article Addressed to:  AIRS ID # 0112426 HEICO HOLLYWOOD FACILITY JEROME A FERNON	If YES, enter delivery address below:
3000 TAFT STREET HOLLYWOOD FL 33021	3. Service Type Certified Mail
2. Acticle Number/Copy from Service Jahott 0 937	30091
PS Form 3811, July 1999 Domestic Ret	urn Receipt 102595-99-M-1789

HEICO AEROSPACE CORP

VENDOR: TITLE V AIR GENERAL

VENDOR NO:

583

CHECK DATE: 12/15/00 CHECK NO:

106757

		INVOICE				INVOICE	INVOICE
VOUCHER ACCT #	<i>INVOICE#</i>	DATE	AMOUNT	VOUCHER ACCT #	INVOICE#	DATE	AMOUNT
8255 733550000	121300	12/13/00	50.00				

REORDER FT 801C • U.S. PATENT NO. 5538290;5575508;5641183;5785353

CHECK AMOUNT:

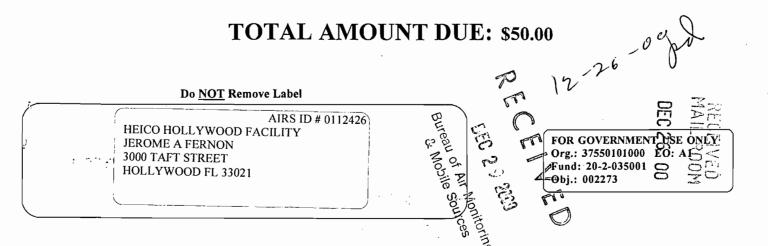
50.00



### THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

400925

Please include your AIRS ID# on your check or money order. This number can be found below on your mailing label.



## HEICO AEROSPACE CORP.

To: DEPT. of ENVIRONMENTAL

**PROTECTION** 

From: JERRY FERNON

Date:

2/7/2002

COMPLIANCE OFFICER

AIRS ID # 0112426

ATTENTION PERMITTING OFFICE,

HEICO'S PERMIT WAS BASED UPON THE USAGE OF TRICLOROETHYLENE IN OUR DEGREASER. I AM HAPPY TO REPORT THAT AS OF APRIL OF 2001 WE STOPPED USING THIS SOLVENT. THEREFORE WE WILL NO LONGER NEED A TITLE V AIR GENERAL PERMIT. PLEASE REMOVE HEICO AEROSPACE CORP. FROM YOUR LIST OF PERMITTEES.

27 Mar 2000

BUCEIVED

FEB 12 2002

Bureau of Finance Grad Accounting REVENUE



### Department of Environmental Protection

Jeb Bush Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

David B. Struhs
Secretary

TO: Holder of Title V Air General Permit

Our records indicate that, as the owner or operator of an eligible facility, you have claimed entitlement to the use of a Title V Air General Permit under Rule 62-213.300, Florida Administrative Code (F.A.C.).

For your facility to maintain its eligibility for the Title V Air General Permit, Rule 62-213.300(3)(b), F.A.C. states "...the owner or operator of the facility must, upon written notice from the Department, submit payment of an annual operation fee in the amount of \$50.00. This fee is due and payable between January 15 and March 1 of each year for which the facility is in operation and subject to the requirements of this rule and the general permit." This invoice constitutes the Department's written notice, as required under the general permit rule.

Please make your check or money order payable to the Department of Environmental Protection and staple it to the detachable portion of this invoice below. To maintain your facility's eligibility for the general permit, the fee must be received by the Department not later than March 1. Your check and the detachable portion of this invoice below should be mailed to:

Title V Air General Permits
Receipts
Post Office Box 3070
Tallahassee, FL 32315-3070



(cut here)

THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

Please include your AIRS ID# on your check or money order. This number can be found below on your mailing label.

**TOTAL AMOUNT DUE: \$50.00** 

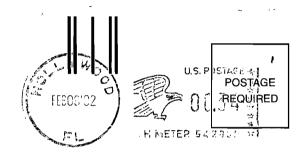
Do NOT Remove Label

AIRS ID # 0112426
HEICO HOLLYWOOD FACILITY
JEROME A FERNON
3000 TAFT STREET
HOLLYWOOD FL
33021

FOR GOVERNMENT USE ONLY Org.: 37550101000 EO: A1

Fund: 20-2-035001 Obj.: 002273

.



TITLE V - General Permit Receipts Post Office Box 3070 Tallahassee, FL 32315-3070

32315+3070 99

#### HEICO AEROSPACE CORP

VENDOR: TITLE V AIR GENERAL

VENDOR NO:

583

CHECK DATE: 02/07/00 CHECK NO: 105437

VOUCHER	ACCT #	INVOICE#	INVOICE DATE	INVOICE AMOUNT	VOUCHER ACCT #	INVOICE#	INVOICE DATE	INVOICE AMOUNT
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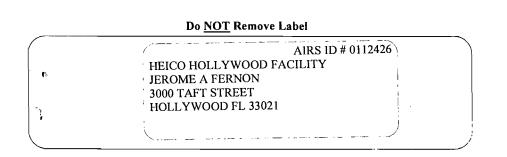
#### THIS PORTION MUST BE ATTACHED TO REMITTANCE FOR PROPER HANDLING

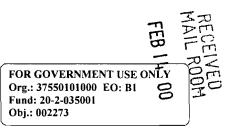
0392141

Please include your AIRS ID# on your check or money order. This number can be found below on your mailing label.

### **TOTAL AMOUNT DUE: \$50.00**







3247	U.S. Postal Service  CERTIFIED MAIL  MECEIPT  (Domestic Mail Only; No Insurance Goverage Provided)				
-	For delivery information visit our website at www.usps.com®				
1440	OF	FICIAL USE			
Į	Postag	Melens			
4000	Certified Fe				
1	Return Reciept Fe (Endorsement Required	Postmerk Here			
0200	Restricted Delivery Fe (Endorsement Required				
	Total Pos HEICO	0112426001AG O HOLLYWOOD FACILITY			
7003		ME A FERNON			
7	Street, Apr	TAFT STREET YWOOD, FL 33021			
	City, State				
L _	PS Form 3800, June 2	002 See Reverse for Instructions			

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY		
<ul> <li>Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.</li> <li>Print your name and address on the reverse so that we can return the card to you.</li> <li>Attach this card to the back of the mailpiece, or on the front if space permits.</li> </ul>	A. Sonature  A. Sonature  A. Sonature  C. Date of Delivery  D. Is delivery address different from item 1?		
1. Article Addressed to:  THE STEP TO THE TOTAL	D. Ts delivery address different from item 1? ' ☐ Yes If YES, enter delivery address below: ☐ No		
3360 TAFT STREET HOLLYWOOD, FL 33021	3. Service Type Certified Mail		
	4. Restricted Delivery? (Extra Fee) ☐ Yes		

UNITED STATES POSTAL SERVICE: | Internation | First Class Mail | Fostage & Fees Paid USPS | Postage & Fees Paid USPS | Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

DARWMOBILE SOURCE CONTROL PROGRAMOBILE OF AIR MOUNTED | SOURCE SOURCE | SOURCE

Z 333 667 075

### US Postal Service Receipt for Certified Mail-

AIRS ID # 0112426 HEICO HOLLYWOOD FACILITY
JEROME A FERNON 3000 TAFT STREET HOLLYWOOD FL 33021

	Postage	\$
PS Form <b>3800</b> , April 1995	Certified Fee	
	Special Delivery Fee	
	Restricted Delivery Fee	
	Return Receipt Showing to Whom & Date Delivered	
	Return Receipt Showing to Whom, Date, & Addressee's Address	
800	TOTAL Postage & Fees	\$
PS Form 3	Postmark or Date	

on the reverse side?	SENDER:  Complete items 1 and/or 2 for additional services.  Complete items 3, 4a, and 4b.  Print your name and address on the reverse of this form so that we card to you.  Attach this form to the front of the mailpiece, or on the back if space permit.  Write "Return Receipt Requested" on the mailpiece below the article. The Return Receipt will show to whom the article was delivered and delivered.	I also wish to receive the following services (for an extra fee):  1.  Addressee's Address 2.  Restricted Delivery Consult postmaster for fee.		elpt Service.	
<u>  ADDRESS</u> completed on	3. Article Addressed to: GENERAL PERMITS SECTION BUREAU OF AIR MONITORING AND MOBILE SOURCES MS-5510 DEPARTMENT OF ENVIRONMENTAL PROTECTION 2600 BLAIR STONE ROAD TALLAHASSEE, FL 32399-2400	4b. Service 7 Registere 1 Express I	4a. Article Number  2 202 292  4b. Service Type  Registered  Express Mail  Return Receipt for Merchandise		you for using Return Receipt
your RETURN	Received By: (Print Name)      Signature: (Addressee or Agent)  X	8. Addressee and fee is	o's Address <i>(Only</i> paid)	if requested	Thank )

X
PS Form **3811**, December 1994

102595-97-B-0179 Domestic Return Receipt

UNITED STATES POSTAL SERVICE

First-Class Mail Postage & Fees Paid USPS Permit No G-10

Print your name, address, and ZIP Code in this box ●

HEICO AEROSPACE 3000 TAGE St. Hollywood, Fl 33021

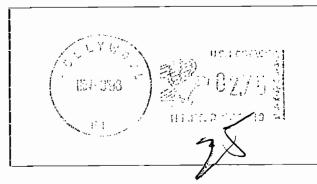
J. FERNON

HEICO ABROSPACE CORP 3000 TAFT ST. HOLLY WOOD FC. 33021 CERTIFIED

Z 202 292 555

MAIL





### a HEICO company

GENERAL PERMITS SECTION
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DEPARTMENT OF ENVIRONMENTAL PROTECTION
2600 BLAIR STONE ROAD
TALLAHASSEE, FL 32399-2400

