

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

August 21, 1986

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. James D. Phillips
Director of Engineering Development
NASA-DF-EMS
John F. Kennedy Space Center
Kennedy Space Center, Florida 32899



DER
OCT 15 1987
BAQM

Dear Mr. Phillips:

Re: Modification of Conditions, Space Shuttle Solid
Rocket Booster Facility

The department has reviewed your letter, dated August 11, 1986, which requested an extension of the expiration date of the permits to construct a space shuttle solid rocket booster facility. This request is acceptable and the expiration dates of the following permits are changed from January 31, 1987 to December 31, 1987.

<u>Permit Number</u>	<u>Title</u>
AC 05-099444	TVC/CAT Testing
AC 05-099436	MSA-2 Spray Cells Nos. 1 and 2
AC 05-099091	Small Parts Refurbishment & Detergent Wash
AC 05-099448	Ordnance Ablative Mixing
AC 05-099439	TPS Closeout
AC 05-099437	MSA Cure Cells Nos. 1 and 2
AC 05-099442	TVC Phosphoric Acid Bath
AC 05-099458	Chemical Stripping
AC 05-099447	TVC Hot Fire Test
AC 05-099438	Topcoat Spray Cell
AC 05-099445	TVC Tube and Hose Freon Flush
AC 05-099440	TPS Equipment Cleaning
AC 05-099092	MSA-2 Mixing
AC 05-099457	Surface Preparation Paint Cells 1 and 2
AC 05-099455	Small Parts Refurbishment/Paint Curing
AC 05-099454	Bostik and Rustoleum Paint/Seal
AC 05-099449	TVC Final Clean
AC 05-099450	Conformal Coating/Etching
AC 05-099452	IEA Greasing of Connectors

Mr. James D. Phillips
Page Two
August 21, 1986

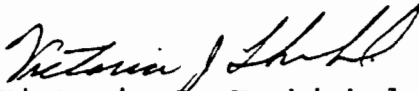
Please notify the department, prior resuming operation, of any changes in the design of the solid rocket booster facility that will result in an increase of emissions.

A copy of this letter must be attached to the referenced construction permits and shall become a part of each permit.

Attachment to be Incorporated:

Mr. J. D. Phillips letter dated August 11, 1986.

Sincerely,


Victoria G. Tschinkel
Secretary

VJT/ks

cc: Tom Sawicki

John F. Kennedy Space Center
Kennedy Space Center, Florida 32899

AUG 11 1986

Reply to Attn of DF-EMS

Dept. of Environmental Regulation
Attn: Mr. Clair H. Fancy
Deputy Chief, Bureau of Air Quality
Twin Towers Office Bldg.
2600 Blair Stone Road
Tallahassee, FL 32301-8241

DER
SAQM

Subject: SRB-ARF Air Construction Permits Extension

Construction delays and the Challenger accident have greatly altered our schedules for the activation of the facilities containing the subject permits. We must therefore ask for an extension of the following permits to December 31, 1987.

<u>Permit Number</u>	<u>Title</u>
AC05-099444	TVC/CAT Testing
AC05-099436	MSA-2 Spray Cells Nos. 1 and 2
AC05-094091	Small Parts Refurbishment & Detergent Wash
AC05-099448	Ordnance Ablative Mixing
AC05-099439	TPS Closeout
AC05-099437	MSA Cure Cells Nos. 1 and 2
AC05-099442	TVC Phosphoric Acid Bath
AC05-099458	Chemical Stripping
AC05-099447	TVC Hot Fire Test
AC05-099438	Topcoat Spray Cell
AC05-099445	TVC Tube and Hose Freon Flush
AC05-099440	TPS Equipment Cleaning
AC05-094092	MSA-2 Mixing
AC05-099457	Surface Preparation Paint Cells 1 and 2
AC05-099455	Small Parts Refurbishment/Paint Curing
AC05-099454	Bostik and Rustoleum Paint/Seal
AC05-099449	TVC Final Clean
AC05-099450	Conformal Coating/Etching
AC05-099452	IEA Greasing of Connectors

Any questions concerning this request should be directed to Mr. Mario Busacca of the Environmental Management Staff at 305 867-4049.

James D. Phillips
James D. Phillips
Director of Engineering Development

No. **0155576**
RECEIPT FOR CERTIFIED MAIL
 NO INSURANCE COVERAGE PROVIDED—
 NOT FOR INTERNATIONAL MAIL
 (See Reverse)

SENT TO		Mr. Peter A. Minderman	
STREET AND NO.			
P.O., STATE AND ZIP CODE			
POSTAGE		\$	
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	\$	
	SPECIAL DELIVERY	\$	
	RESTRICTED DELIVERY	\$	
	OPTIONAL SERVICES	RETURN RECEIPT SERVICE	\$
		SHOW TO WHOM AND DATE DELIVERED	\$
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY		\$	
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY		\$	
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	\$		
TOTAL POSTAGE AND FEES		\$	
POSTMARK OR DATE		6/19/85	

PS Form 3800, Apr. 1976

PS Form 3811, July 1983

SENDER: Complete items 1, 2, 3 and 4.

Put your address in the "RETURN TO" space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. Show to whom, date and address of delivery.
 2. Restricted Delivery

3. Article Addressed to:
 Mr. Peter A. Minderman
 Dir. of Engineering Development
 NASA - DF-EMS
 Kennedy Space Center, FL 32899

4. Type of Service:	Article Number
<input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input checked="" type="checkbox"/> Express Mail	0155576

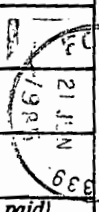
Always obtain signature of addressee or agent and **DATE DELIVERED.**

5. Signature - Addressee
 X

6. Signature - Agent
 X *R Gibbs*

7. Date of Delivery
 JUN 24 1985

8. Addressee's Address (ONLY if requested and fee paid)



DOMESTIC RETURN RECEIPT

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

June 7, 1985

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Peter A. Minderman
Director of Engineering Development
NASA - DF-EMS
Kennedy Space Center, Florida 32899

Dear Mr. Minderman:

Re: Modification of Conditions
Permit No. AC 05-73084 and No. AC 05-65458

The department received your May 16, 1985 letter which requested the referenced permits to construct a solid rocket refurbishment sub-assembly facility be extended. This request is acceptable and the expiration dates are changed as noted below.

Expiration Date


From: June 30, 1985
To: September 30, 1985

Attachment to be Incorporated

Mr. P. A. Minderman's letter, dated May 16, 1985.

A copy of this letter must be attached to the referenced construction permits and shall become a part of each permit.

Sincerely,


Victoria J. Tschinkel
Secretary

VJT/rw

Attachment: May 16, 1985 letter

cc: Charles Collins, DER, St. Johns River District
Mario Busacca, NASA

State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: Victoria J. Tschinkel
FROM: Clair Fancy *Clair Fancy*
DATE: June 6, 1985
SUBJ: Construction Permit Extension
State Permits: No. AC 05-65458 and No. AC 05-73084

RECEIVED

JUN 11 1985

Office of the Secretary

Attached for your approval and signature is a letter extending the expiration date of the above referenced Air Construction Permits for Kennedy Space Center.

CHF/TH/rw

DER

JUN 12 1985

BAQM

National Aeronautics and
Space Administration

John F. Kennedy Space Center
Kennedy Space Center, Florida 32899

DER

NASA

MAY 23 1985

BAQM

Reply to Attn of

DF-EMS

MAY 16 1985

Dept. of Environmental Regulation
Attn: Mr. Clair Fancy, Deputy Chief,
Bureau of Air Quality
Permitting Division
2600 Blair Stone Road
Tallahassee, FL 32301

Subject: Construction permits, AC05-73084, "Solid Rocket
Refurbishment Facility" and AC05-65458, "Solid Rocket
Refurbishment and Subassembly Facility Five Curing
Booths"

On September 28, 1984, we received extensions to the subject permits until June 30, 1984, to allow for completion of modifications to these facilities to make them operational. Since that time several additional modifications have been identified as being required for proper operations. These modifications are described in the attached drawings, and will make this facility operational as described in the original permit applications.

In order to complete these modifications and perform the required emissions testing, we will require an additional extension on each permit until September 30, 1985.

This letter constitutes a formal request for permit extension. If you have any questions concerning either of these permit applications, please contact Mr. Mario Busacca at 305 867-4049.



Peter A. Minderman
Director of Engineering Development

Enclosures

No. 0157906

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

SENT TO		
Peter A. Minderman		
STREET AND NO.		
P.O., STATE AND ZIP CODE		
POSTAGE	\$	
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE	\$
	SPECIAL DELIVERY	\$
	RESTRICTED DELIVERY	\$
	OPTIONAL SERVICES	
	RETURN RECEIPT SERVICE	
	SHOW TO WHOM AND DATE DELIVERED	\$
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	\$	
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	\$	
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	\$	
TOTAL POSTAGE AND FEES	\$	
POSTMARK OR DATE		
10/4/84		

PS Form 3800, Apr. 1976

PS Form 3811, Jan. 1978

● SENDER: Complete items 1, 2, and 3.
Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one.)

Show to whom and date delivered.....¢

Show to whom, date and address of delivery.....¢

RESTRICTED DELIVERY
Show to whom and date delivered.....¢

RESTRICTED DELIVERY.
Show to whom, date, and address of delivery.\$_____

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:

Peter A. Minderman
Headquarters Bldg.
Kennedy Space Center, FL 32899

3. ARTICLE DESCRIPTION:

REGISTERED NO.	CERTIFIED NO.	INSURED NO.
	0157906	

(Always obtain signature of addressee or agent)

I have received the article described above.

SIGNATURE Addressee Authorized agent

Caroline L. Hall

4. DATE OF DELIVERY: 10-10-84

POSTMARK

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE:

CLERK'S INITIALS

RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY

September 28, 1984

Peter A. Minderman
Director of Engineering Development
KSC, NASA
Headquarters Building
Kennedy Space Center, Florida 32899

Dear Mr. Minderman:

We are in receipt of your request for an extension of the expiration date of the construction permits, AC 05-65458 and AC 05-73084. An extension is granted subject to the following condition:

The applicant will demonstrate compliance with the conditions of the construction permits and submit complete applications for operating permits to the Department's St. Johns River District Office prior to ninety (90) days of the expiration of the construction permits. The permittee may continue to operate in compliance with all terms of the construction permit until the expiration date or issuance of an operating permit.

To allow replacement of steam pipes and testing and submission of monitoring data prior to issuing an operating permit, the permit extension dates are as follows:

FROM

November 30, 1984

TO

June 30, 1985

This letter must be attached to your permits, No. AC 05-65458 and AC 05-73084, and shall become a part of these permits.

Sincerely,

Terry Cole for
Victoria J. Tschinkel
Secretary

VJT/agh

cc: Charles M. Collins, DER St. Johns River District
Kirby K. Key, NASA
Mario Busacca, NASA
T. A. Paris, Clark Engineers-Scientists

State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee			
To: _____	Loctn.: _____		
To: _____	Loctn.: _____		
To: _____	Loctn.: _____		
From: _____	Date: _____		
Reply Optional []	Reply Required []	Info. Only []	
Date Due: _____	Date Due: _____		

OCT 2 1984

BAQM

TO: Victoria J. Tschinkel
FROM: C. H. Fancy *Chin Jancy*
DATE: October 1, 1984
SUBJ: Construction Permit Extension
State Permits No. AC 05-65468 and AC 05-73084

RECEIVED
OCT 1 1984

Office of the Secretary

Attached for your approval and signature is a letter extending the expiration date of the above referenced Air Construction permits for Kennedy Space Center.

CF/pa

Attachment

Bill Thomas

STATE OF FLORIDA

DEPARTMENT OF ENVIRONMENTAL REGULATION



ST. JOHNS RIVER DISTRICT

3319 MAGUIRE BOULEVARD
SUITE 232
ORLANDO, FLORIDA 32803-3767

BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

A. ALEXANDER
DISTRICT MANAGER

September 14, 1984

OSJ-AP-84-0329

Peter A. Minderman
Director of Engineering
Development
KSC, NASA
Headquarters Building
Kennedy Space Center, Florida 32899

Dear Mr. Minderman:

Brevard County - AP
Solid Rocket Refurbishment Facility - AC05-73084
Five (5) Curing Booths - AC05-65458

We are in receipt of your September 6, 1984 letter requesting modification to the referenced construction permits. We are forwarding your letter to the Bureau of Air Quality Management in Tallahassee for processing since all construction permits issued out of the BAQM must be modified by same.

Regarding emission testing, since the present configuration does not meet design standards, such tests at this time can not be accepted.

Sincerely,

A. T. Sawicki

A. T. Sawicki, P.E.
Air Engineering

cme

ATS:rce

cc: Bill Thomas-w/enclosure

*Extension granted - letter mailed 9/28/84.
to June '85 Lillian Gack*

DER
SEP 18 1984
BAQM

John F. Kennedy Space Center
Kennedy Space Center, Florida 32899



For Today

SEP 6 1984

Reply to Attn of: DF-EMS

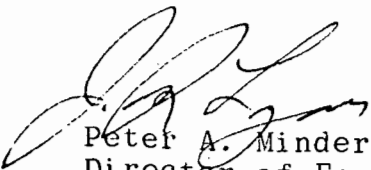
Dept. of Environmental Regulation
Attn: Mr. Charles M. Collins
3319 Maguire Blvd.
Suite 232
Orlando, FL 32803

Subject: Construction Permits, AC05-73084, "Solid Rocket
Refurbishment Facility" and AC05-65458, "Solid Rocket
Refurbishment and Subassembly Facility Five (5) Curing
Booths "

The subject permits require the submittal of monitoring data prior to issuing an operating permit. We have recently identified a problem with the modifications being implemented under Permit AC05-65458. Improperly sized and rated steam transmission pipes were installed in the newly constructed cure cells. These new cells will not be operable for high temperature curing until these pipes are replaced. The earliest anticipated completion date of these modifications is January 1985. This will considerably delay the testing called for in the permits. These cells however, can be used as ambient cure cells for part of the refurbishment operation without a change in the overall emissions. We propose therefore, to conduct the emissions testing in the present configuration, if you find this acceptable.

In either case, an extension to the existing permits will be required as the existing expiration date is November 30, 1984. If we may conduct testing in the present configuration, we require an extension until January 31, 1985. If we must wait until the piping modifications are complete, we require an extension until April 30, 1985.

This letter constitutes a formal request for permit extension based on the above information. Please notify Mr. Kirby Key of the Environmental Management Staff (867-4049) of your determination as soon as possible so we may provide for the emissions testing in a timely manner.


Peter A. Minderman
Director of Engineering Development

*Tom, write them on the need to request an
AC extension from tally but forward the request!
Chuck*

No. 0156532

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

PS Form 3800, Apr. 1976

SENT TO		
Peter A. Minderman		
STREET AND NO.		
P.O., STATE AND ZIP CODE		
POSTAGE	\$	
CONSULT POSTMASTER FOR FEES.	CERTIFIED FEE	¢
	SPECIAL DELIVERY	¢
	RESTRICTED DELIVERY	¢
	OPTIONAL SERVICES	
	RETURN RECEIPT SERVICE	
SHOW TO WHOM AND DATE DELIVERED	¢	
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY	¢	
SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY	¢	
SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY	¢	
TOTAL POSTAGE AND FEES	\$	
POSTMARK OR DATE		
7/20/84		

PS Form 3811, Jan. 1979
RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL

SENDER: Complete items 1, 2, and 3.
Add your address in the "RETURN TO" space on reverse.

1. The following service is requested (check one.)
 Show to whom and date delivered.....¢
 Show to whom, date and address of delivery.....¢
 RESTRICTED DELIVERY
 Show to whom and date delivered.....¢
 RESTRICTED DELIVERY.
 Show to whom, date, and address of delivery.\$ _____

(CONSULT POSTMASTER FOR FEES)

2. ARTICLE ADDRESSED TO:
 Mr. Peter A. Minderman
 KSC, NASA Headquarters Bldg.
 Kennedy Space Center, FL 32899

3. ARTICLE DESCRIPTION:

REGISTERED NO.	CERTIFIED NO.	INSURED NO.
	0156532	

 (Always obtain signature of addressee or agent)

I have received the article described above.
 SIGNATURE Addressee Authorized agent
P. A. Minderman

4. DATE OF DELIVERY
 7/25/84

POSTMARK

5. ADDRESS (Complete only if requested)

6. UNABLE TO DELIVER BECAUSE:

CLERK'S INITIALS

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR
VICTORIA J. TSCHINKEL
SECRETARY

July 16, 1984

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

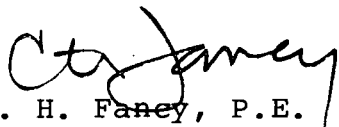
Mr. Peter A. Minderman
Director of Engineering Development
KSC, NASA
Headquarters Building
Kennedy Space Center, Florida 32899

Dear Mr. Minderman:

Enclosed are Permit Numbers AC 05-65458 and AC 05-73084, dated July 5, 1984, to the National Aeronautics and Space Administration (NASA), issued pursuant to Section 403, Florida Statutes.

Acceptance of these permits constitutes notice and agreement that the department will periodically review these permits for compliance, including site inspections where applicable, and may initiate enforcement actions for violation of the conditions and requirements thereof.

Sincerely,


C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/pa

Enclosure

cc: T. A. Paris, Clark Engineers-Scientists
Kirby K. Key, NASA
Charles Collins, DER St. Johns River District

Final Determination

National Aeronautics and Space Administration
John F. Kennedy Space Center
Kennedy Space Center, Florida

State Permit Numbers:

Curing booths AC 05-65458
Refurbishment and Subassembly Facility AC 05-73084

Florida Department of Environmental Regulation
Bureau of Air Quality Management
Central Air Permitting

July 3, 1984

Final Determination

The National Aeronautics and Space Administration's (NASA) applications for permits to construct a Space Shuttle Solid Rocket Booster Refurbishment Facility at Kennedy Space Center in Brevard County, Florida have been reviewed by the Bureau of Air Quality Management. Public notice of the Department's Intent to Issue the construction permits was published in the Today newspaper on Thursday, May 24, 1984.

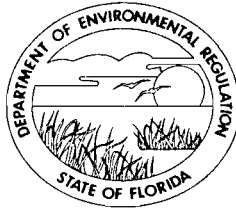
Copies of the preliminary determination have been available for public inspection at the Department's St. Johns River District Office in Orlando and the Bureau of Air Quality Management in Tallahassee.

There were no letters of response as a result of the public notice period.

The final action of the Department will be to issue the permits as noticed in the public review process.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

PERMITTEE:
National Aeronautics and
Space Administration (NASA)
DF-EMS
Kennedy Space Center, Florida

Permit Number: AC 05-65458
Expiration Date: November 30, 1984
County: Brevard
Latitude/Longitude: 28°35'05 "N/
80°39'04 "W
Project: Solid Rocket Refurbishment
and Subassembly Facility five (5)
curing booths

This permit is issued under the provisions of Chapter(s) 403
17-2 and 17-4, Florida Statutes, and Florida Administrative Code Rule(s)
17-2 and 17-4. 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:

For the construction of five (5) new cure booths added to the
existing Solid Rocket Booster Subassembly and Refurbishment
Facility at the Vehicle Assembly Building, KSC, in Brevard County,
Florida.

Construction shall be in accordance with the following permit
application, plans, documents, attachments and drawings except as
otherwise noted on pages 5 through 7, Specific Conditions.

Attachments:

1. Application to construct Air Pollution Sources, DER Form 17-1.122(16).
2. Incompleteness letters of August 25, 1983, November 4, 1983, and February 17, 1984.
3. NASA's letters of October 6, 1983, January 20, 1984 (Clark-Engineers report), and March 12, 1984 (Responses to technical discrepancies).

PERMITTEE:
NASA
DF-EMS
Kennedy Space Center, FL

I. D. Number:
Permit Number: AC 05-65458
Expiration Date: November 30, 1984

GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions" and as such are binding upon the permittee and enforceable pursuant to the authority of Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is hereby placed on notice that the department will review this permit periodically and may initiate enforcement action for any violation of the "Permit Conditions" by the permittee, its agents, employees, servants or representatives.

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), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor 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 does not constitute 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, plant or aquatic life or property and penalties therefore caused by the construction or operation of this permitted source, 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.

PERMITTEE:
NASA
DF-EMS
Kennedy Space Center, FL
GENERAL CONDITIONS:

I. D. Number:
Permit Number: AC 05-65458
Expiration Date: November 30, 1984

6. The permittee shall at all times 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, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:

- a. Having access to and copying any records that must be kept under the conditions of the permit;
- b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sampling or monitoring 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 this permit, the permittee shall immediately notify and provide the department with the following information:

- a. a description of and cause of non-compliance; and
- 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.

PERMITTEE:
NASA
DF-EMS
Kennedy Space Center, FL

I. D. Number:
Permit Number: AC 05-65458
Expiration Date: November 30, 1984

GENERAL CONDITIONS:

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 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 arising under the Florida Statutes or department rules, except where such use is proscribed by Sections 403.73 and 403.111, Florida Statutes.

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 Florida Administrative Code Rules 17-4.12 and 17-30.30, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the department.

12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction or operation.

13. This permit also constitutes:

- () Determination of Best Available Control Technology (BACT)
- () Determination of Prevention of Significant Deterioration (PSD)
- () Compliance with New Source Performance Standards.

14. The permittee shall comply with the following monitoring and record keeping requirements:

- a. Upon request, the permittee shall furnish all records and plans required under department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the department, during the course of any unresolved enforcement action.

PERMITTEE:
NASA
DF-EMS
Kennedy Space Center, FL
GENERAL CONDITIONS:

I. D. Number:
Permit Number: AC 05-65458
Expiration Date: November 30, 1984

- b. The permittee shall retain 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), copies of all reports required by this permit, and records of all data used to complete the application for this permit. The time period of retention shall be 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.

15. 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 that 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.

SPECIFIC CONDITIONS:

1. This facility shall be allowed to operate continuously (8760 hrs per year).
2. Not more than 36 solid rocket boosters will be refurbished during any 12 month period unless a new application for permit to construct is submitted and approved by the Department.
3. Total VOC emissions from the refurbishment of 36 space shuttle solid rocket boosters shall not exceed 87 tons per year for both sources (permits AC 05-65458 and AC 05-73084).

PERMITTEE:
NASA
DF-EMS
Kennedy Space Center, FL

I. D. Number:
Permit Number: AC 05-65458
Expiration Date: November 30, 1984

SPECIFIC CONDITIONS:

4. The amount of chemical compounds used in the overall solid rocket booster refurbishment processes shall not exceed the quantities listed in Table 3 of the preliminary determination.
5. Visible emissions shall not exceed 5% opacity during any 6 minute period. Compliance with this standard shall be determined by EPA Method 9. Visual Determination of the Opacity of Emissions from Stationary Sources as described in Appendix A of 40 CFR 60.
6. Compliance with the VOC emission standard will be determined by monitoring these pollutants (perchloroethylene, PERCL and methylene chloride, MECL). Sampling will be conducted continuously (24 hours per day) for a total of twenty days. Concentration data and calculated mass emission rate will be reported. Thereafter, compliance with the VOC emission limitations will be maintained based on the VOC inventory. Measured concentrations shall be as proposed on page A-4 of the application number AC 05-64548.
7. No objectionable odors are allowed from this facility.
8. The applicant will demonstrate compliance with the conditions of the construction permit and submit a complete application for an operating permit the Department's St. Johns River District office prior to 90 days of the expiration of the construction permit. The permittee may continue to operate in compliance with all terms of the construction permit until the expiration date or issuance of an operating permit.
9. Upon obtaining an operating permit, the applicant will be required to submit annual reports on the actual operation and emission of the facility. Quarterly material balance reports (24-hour) shall be required and sent to the Department's St. Johns River District Office to assess emissions and maintain VOC inventory. The quantity of flights performed during that quarter shall be included in the report. Visible emissions test shall be performed in an annual basis.
10. Construction shall reasonably conform to the plans submitted in the application.
11. The applicant shall report any delay in construction and completion of this project to the Department's St. Johns River District Office.

PERMITTEE:

NASA
DF-EMS
Kennedy Space Center, FL

Permit Number AC 05-65458
Expiration Date: November 30, 1984

SPECIFIC CONDITIONS:

12. Reasonable precautions to prevent fugitive particulate emissions during construction such as coating or spraying road and construction sites will be taken by the applicant.

13. This facility shall comply with the provisions and requirements of the attached the general conditions.

Issued this 5 day of July, 1984

STATE OF FLORIDA DEPARTMENT OF
ENVIRONMENTAL REGULATION

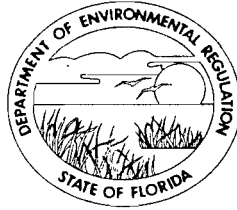


VICTORIA J. TSCHANKEL, Secretary

_____ pages attached.

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

PERMITTEE:
National Aeronautics and
Space Administration (NASA)
DF-EMS
Kennedy Space Center, Florida
32899

Permit Number: AC 05-73084
Expiration Date: November 30, 1984
County: Brevard
Latitude/Longitude: 28°35'05 "N/
80°39'04 "W
Project: Solid Rocket Refurbishment
and Subassembly Facilities

This permit is issued under the provisions of Chapter(s) 403
17-2 and 17-4, Florida Statutes, and Florida Administrative Code Rule(s)
17-2 and 17-4. 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:

For the construction/operation of the Space Shuttle Solid
Subassembly and Refurbishment Facility at the Vehicle Assembly
Building, KSC, in Brevard County, Florida.

Construction shall be in accordance with the following permit
application, plans, documents, attachments and drawings except as
otherwise noted on pages 5 through 7, Specific Conditions.

Attachments:

1. Application to construct Air Pollution Sources, DER Form 17-1.122(16).
2. Incompleteness letters of August 25, 1983, November 4, 1983, and February 17, 1984.
3. NASA's letters of October 6, 1983, January 20, 1984 (Clark-Engineers report), and March 12, 1984 (Responses to technical discrepancies).

PERMITTEE:
NASA
DF-EMS
Kennedy Space Center, FL

I. D. Number:
Permit Number: AC 05-73084
Expiration Date: November 30, 1984

GENERAL CONDITIONS:

1. The terms, conditions, requirements, limitations, and restrictions set forth herein are "Permit Conditions" and as such are binding upon the permittee and enforceable pursuant to the authority of Sections 403.161, 403.727, or 403.859 through 403.861, Florida Statutes. The permittee is hereby placed on notice that the department will review this permit periodically and may initiate enforcement action for any violation of the "Permit Conditions" by the permittee, its agents, employees, servants or representatives.

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), Florida Statutes, the issuance of this permit does not convey any vested rights or any exclusive privileges. Nor 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 does not constitute 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, plant or aquatic life or property and penalties therefore caused by the construction or operation of this permitted source, 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.

PERMITTEE:
NASA
DF-EMS
Kennedy Space Center, FL
GENERAL CONDITIONS:

I. D. Number:
Permit Number: AC 05-73084
Expiration Date: November 30, 1984

6. The permittee shall at all times 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, access to the premises, at reasonable times, where the permitted activity is located or conducted for the purpose of:

- a. Having access to and copying any records that must be kept under the conditions of the permit;
- b. Inspecting the facility, equipment, practices, or operations regulated or required under this permit; and
- c. Sampling or monitoring 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 this permit, the permittee shall immediately notify and provide the department with the following information:

- a. a description of and cause of non-compliance; and
- 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.

PERMITTEE:
NASA
DF-EMS
Kennedy Space Center, FL

I. D. Number:
Permit Number: AC 05-73084
Expiration Date: November 30, 1984

GENERAL CONDITIONS:

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 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 arising under the Florida Statutes or department rules, except where such use is proscribed by Sections 403.73 and 403.111, Florida Statutes.

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 Florida Administrative Code Rules 17-4.12 and 17-30.30, as applicable. The permittee shall be liable for any non-compliance of the permitted activity until the transfer is approved by the department.

12. This permit is required to be kept at the work site of the permitted activity during the entire period of construction or operation.

13. This permit also constitutes:

- () Determination of Best Available Control Technology (BACT)
- () Determination of Prevention of Significant Deterioration (PSD)
- () Compliance with New Source Performance Standards.

14. The permittee shall comply with the following monitoring and record keeping requirements:

- a. Upon request, the permittee shall furnish all records and plans required under department rules. The retention period for all records will be extended automatically, unless otherwise stipulated by the department, during the course of any unresolved enforcement action.

PERMITTEE:
NASA
DF-EMS
Kennedy Space Center, FL
GENERAL CONDITIONS:

I. D. Number:
Permit Number: AC 05-73084
Expiration Date: November 30, 1984

- b. The permittee shall retain 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), copies of all reports required by this permit, and records of all data used to complete the application for this permit. The time period of retention shall be 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.

15. 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 that 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.

SPECIFIC CONDITIONS:

1. This facility shall be allowed to operate continuously (8760 hrs per year).
2. Not more than 36 solid rocket boosters will be refurbished during any 12 month period unless a new application for permit to construct is submitted and approved by the Department.
3. Total VOC emissions from the refurbishment of 36 space shuttle solid rocket boosters shall not exceed 87 tons per year for both sources (permits AC 05-65458 and AC 05-73084).

PERMITTEE:
NASA
DF-EMS
Kennedy Space Center, FL

I. D. Number:
Permit Number: AC 05-73084
Expiration Date: November 30, 1984

SPECIFIC CONDITIONS:

4. The amount of chemical compounds used in the overall solid rocket booster refurbishment processes shall not exceed the quantities listed in Table 3 of the preliminary determination.
5. Visible emissions shall not exceed 5% opacity during any 6 minute period. Compliance with this standard shall be determined by EPA Method 9. Visual Determination of the Opacity of Emissions from Stationary Sources as described in Appendix A of 40 CFR 60.
6. Compliance with the VOC emission standard will be determined by monitoring these pollutants (perchloroethylene, PERCL and methylene chloride, MECL). Sampling will be conducted continuously (24 hours per day) for a total of twenty days. Concentration data and calculated mass emission rate will be reported. Thereafter, compliance with the VOC emission limitations will be maintained based on the VOC inventory. Measured concentrations shall be as proposed on page A-4 of the application number AC 05-64548.
7. No objectionable odor are allowed from this facility.
8. The applicant will demonstrate compliance with the conditions of the construction permit and submit a complete application for an operating permit the Department's St. Johns River. District office prior to 90 days of the expiration of the construction permit. The permittee may continue to operate in compliance with all terms of the construction permit until the expiration date or issuance of an operating permit.
9. Upon obtaining an operating permit, the applicant will be required to submit annual reports on the actual operation and emission of the facility. Quarterly material balance reports (24-hour) shall be required and sent to the Department's St. Johns River District Office to assess emissions and maintain VOC inventory. The quantity of flights performed during that quarter shall be included in the report. Visible emissions test shall be performed in an annual basis.
10. Construction shall reasonably conform to the plans submitted in the application.
11. The applicant shall report any delay in construction and completion of this project to the Department's St. Johns River District Office.

PERMITTEE:

NASA
DF-EMS
Kennedy Space Center, FL

Permit Number AC 05-73084
Expiration Date: November 30, 1984

SPECIFIC CONDITIONS:

12. Reasonable precautions to prevent fugitive particulate emissions during construction such as coating or spraying road and construction sites used by contractor will be taken by the applicant.

13. This facility shall comply with the provisions and requirements of the attached the general conditions.

Issued this 5 day of July, 1984

STATE OF FLORIDA DEPARTMENT OF
ENVIRONMENTAL REGULATION



VICTORIA J. TSCHINKEL, Secretary

___ pages attached.

State of Florida
DEPARTMENT OF ENVIRONMENTAL REGULATION

INTEROFFICE MEMORANDUM

For Routing To District Offices And/Or To Other Than The Addressee		
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
To: _____	Loctn.: _____	
From: _____	Date: _____	
Reply Optional []	Reply Required []	Info. Only []
Date Due: _____	Date Due: _____	

TO: Victoria J. Tschinkel
FROM: Clair Fancy *Clair Fancy*
DATE: July 3, 1984
SUBJ: Approval of Attached Air Construction Permits

RECEIVED
JUL 5 1984
Office of the Secretary
JUL 6 1984
DER
BAQM

Attached for your approval and signature are two Air Construction Permits for which the applicant is the National Aeronautics and Space Administration (NASA). The permits are for the construction of a space shuttle solid rocket booster refurbishment facility at the Kennedy Space Center in Brevard County, Florida.

Day 90, after which the permits would be issued by default, is July 18, 1984.

The Bureau recommends your approval and signature.

CF/pa

Attachment

John F. Kennedy Space Center
Kennedy Space Center, Florida 32899

Reply to Attn of: DF-EMS

MAY 31 1984

Florida Dept. of Environmental Regulation
Attn: Mr. C. H. Fancy, P.E.
Deputy Chief, Bureau of Air
Quality Management
Twin Towers Office Bldg.
2600 Blair Stone Road
Tallahassee, FL 32301-8241

DER
JUN 4 1984
BAQM

Subject: Public Notice - Proposed Permits for the Construction of a Space Shuttle Solid Rocket Booster Refurbishment Facility at Kennedy Space Center

As requested by you in your letter of May 8, 1984, we implemented public notice process for a permit to construct a Space Shuttle Solid Rocket Booster Refurbishment Facility at Kennedy Space Center. The "Notice of Proposed Agency Action" was published on May 24, 1984.

Arrangements were made to have proof of public notice mailed directly to you by the publisher, however, we are also forwarding to you an affidavit to insure notification.

If you need further assistance or information for processing the application, please call Mr. Kirby Key at 305 867-4049.

Henry C. Paul
Peter X. Minderman

for
Director of Engineering Development

Enclosure



BEST AVAILABLE COPY
CAPE PUBLICATIONS, INC.

The Times

Published Weekly on Wednesday

THE TRIBUNE

Published Weekly on Wednesday

STAR-ADVOCATE

Published Weekly on Wednesday

TODAY

Published Daily

STATE OF FLORIDA
COUNTY OF BREVARD

Before the undersigned authority personally appeared Linda L. Spicer
who on oath says that he/she is Legal Advertising Clerk
of the TODAY, a newspaper published in Brevard County,
Florida; that the attached copy of advertising being a Legal Notice

Permits to NASA, Space Shuttle solid rocket booster
in the matter of Permits to NASA, Space Shuttle solid rocket booster

in the County Court

was published in the TODAY NEWSPAPER
in the issues of May 24, 1984

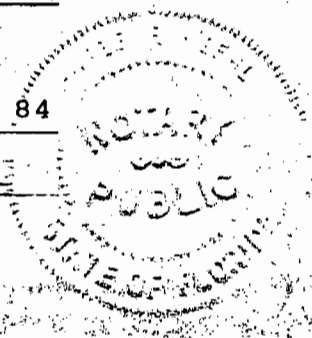
Affiant further says that the said TODAY is a newspaper published in said Brevard County, Florida and that the said newspaper has heretofore been continuously published in said Brevard County, Florida regularly as stated above, and has been entered as second class mail matter at the post office in COCOA, said Brevard County, Florida for a period of one year next preceeding the first publication of the attached copy of advertisement; and affiant further says that he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in said newspaper.

Linda L. Spicer

Sworn and subscribed to before me this

24th day of May A.D., 1984

Marie E. Kuehl



NOTARY PUBLIC STATE OF FLORIDA
MY COMMISSION EXPIRES SEPT 14 1983
BONDED THRU GENERAL INSURANCE UND

NOTICE OF PROPOSED AGENCY ACTION
The Department of Environmental Regulation gives notice of its intent to issue permits for the construction of a space shuttle solid rocket booster refurbishing facility and five new core booths at the Kennedy Space Center, Brevard County, Florida. A determination of best available control technology (BACT) was not required.
A person who is substantially affected by the Department's proposed permitting decision may request a hearing in accordance with Section 120.57, Florida Statutes and Chapters 17-1 and 28-5, Florida Administrative Code. The request for hearing must be filed (received) in the Office of General Counsel of the Department at 2600 Blair Stone Road, Windlovers Office Building Tallahassee, Florida 32301, within fourteen (14) days of publication of this notice. Failure to file a request for hearing within this time period shall constitute a waiver of any right such person may have to request a hearing under Section 120.57, Florida Statutes.
The applications, technical evaluations and department information are available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at the following locations:
DER Bureau of Air Quality Management
2600 Blair Stone Road
Tallahassee Florida 32301
DER St. Johns River District
310 Monroe Blvd., Suite 232
Orlando, Florida 32803
Comments on this action shall be submitted in writing to the Thomas of the Tallahassee office within thirty (30) days of this notice.
1PR8988-11-5/24, 1984, Ths.

MAY 25 9 05 AM '84
AS-A-R-S-C
REPORTING
BRANCH

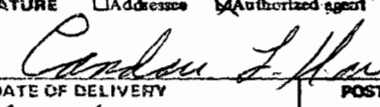
No. 0156504

RECEIPT FOR CERTIFIED MAIL

NO INSURANCE COVERAGE PROVIDED—
NOT FOR INTERNATIONAL MAIL
(See Reverse)

SENT TO		Peter A. Minderman		
STREET AND NO.				
P.O., STATE AND ZIP CODE				
POSTAGE		\$		
CONSULT POSTMASTER FOR FEES	CERTIFIED FEE		¢	
	SPECIAL DELIVERY		¢	
	RESTRICTED DELIVERY		¢	
	OPTIONAL SERVICES	RETURN RECEIPT SERVICE		¢
		SHOW TO WHOM AND DATE DELIVERED		¢
SHOW TO WHOM, DATE, AND ADDRESS OF DELIVERY			¢	
	SHOW TO WHOM AND DATE DELIVERED WITH RESTRICTED DELIVERY		¢	
	SHOW TO WHOM, DATE AND ADDRESS OF DELIVERY WITH RESTRICTED DELIVERY		¢	
TOTAL POSTAGE AND FEES		\$		
POSTMARK OR DATE		5/9/84		

PS Form 3800, Apr. 1976

PS Form 3811, Jan. 1979 RETURN RECEIPT, REGISTERED, INSURED AND CERTIFIED MAIL	1. SENDER: Complete items 1, 2, and 3. Add your address in the "RETURN TO" space on reverse.								
	1. The following service is requested (check one.) <input checked="" type="checkbox"/> Show to whom and date delivered..... ¢ <input type="checkbox"/> Show to whom, date and address of delivery..... ¢ <input type="checkbox"/> RESTRICTED DELIVERY Show to whom and date delivered..... ¢ <input type="checkbox"/> RESTRICTED DELIVERY. Show to whom, date, and address of delivery. \$ ____								
	(CONSULT POSTMASTER FOR FEES)								
	2. ARTICLE ADDRESSED TO: Mr. Peter A. Minderman NASA, Headquarters Bldg. Kennedy Space Center, FL 32899								
	3. ARTICLE DESCRIPTION: <table border="1" style="width: 100%;"> <tr> <td>REGISTERED NO.</td> <td>CERTIFIED NO.</td> <td>INSURED NO.</td> </tr> <tr> <td></td> <td>0156504</td> <td></td> </tr> </table> <p style="text-align: center;">(Always obtain signature of addressee or agent)</p>			REGISTERED NO.	CERTIFIED NO.	INSURED NO.		0156504	
	REGISTERED NO.	CERTIFIED NO.	INSURED NO.						
	0156504								
I have received the article described above. SIGNATURE <input type="checkbox"/> Addressee <input checked="" type="checkbox"/> Authorized agent <div style="text-align: center; margin-top: 10px;">  </div>									
4. DATE OF DELIVERY 5-11-84		POSTMARK							
5. ADDRESS (Complete only if requested)									
6. UNABLE TO DELIVER BECAUSE:		CLERK'S INITIALS							

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL REGULATION

TWIN TOWERS OFFICE BUILDING
2600 BLAIR STONE ROAD
TALLAHASSEE, FLORIDA 32301-8241



BOB GRAHAM
GOVERNOR

VICTORIA J. TSCHINKEL
SECRETARY

May 8, 1984

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

Mr. Peter A. Minderman
Director of Engineering Development
KSC, NASA
Headquarters Building
Kennedy Space Center, Florida 32899

Dear Mr. Minderman:

Attached is one copy of the Technical Evaluation and Preliminary Determination, and proposed permits for the construction of a space shuttle solid rocket booster refurbishment facility and five new cure booths at the Kennedy Space Center, Brevard County, Florida.

Before final action can be taken on your proposed permits, you are required by Florida Administrative Code Rule 17-1.62(3) to publish the attached Notice of Proposed Agency Action in the legal advertising section of a newspaper of general circulation in Brevard County no later than fourteen days after receipt of this letter. The department must be provided with proof of publication within seven days of the date the notice is published. Failure to publish the notice may be grounds for denial of the permits.

The Preliminary Determinations and proposed permits constitute a proposed action of the department and are subject to administrative hearing under the provisions of Chapter 120, Florida Statutes, if requested within fourteen days from receipt of this letter. Any petition for hearing must comply with the requirements of Florida Administrative Code Rule 28-5.201 and be filed with the Office of General Counsel, Florida Department of Environmental Regulation, Twin Towers Office Building, 2600 Blair Stone Road, Tallahassee, Florida 32301. Failure to file a request for hearing within fourteen days shall constitute a waiver of your right to a hearing. Filing is deemed complete upon receipt by the Office of General Counsel.

Mr. Peter A. Minderman
May 8, 1984
Page Two

Please submit, in writing, any comments which you wish to have considered concerning the department's proposed action to Mr. Bill Thomas of the Bureau of Air Quality Management.

Sincerely,



C. H. Fancy, P.E.
Deputy Chief
Bureau of Air Quality
Management

CHF/TH/pa

Attachments

cc: T. A. Paris, Clark Engineers-Scientists
Kirby K. Key, NASA
Charles Collins, DER St. Johns River District