

Bryan W. Shaw, Ph.D., P.E., *Chairman*  
Toby Baker, *Commissioner*  
Zak Covar, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY  
*Protecting Texas by Reducing and Preventing Pollution*

November 15, 2013

MR ROBERT FINKELSTEIN  
PROFESSIONAL ENGINEER  
SMITH INTERNATIONAL INC  
1310 RANKIN RD  
HOUSTON TX 77073

Re: Cancellation of Air Quality Permit Number: 76922  
Customer Number: CN600285035  
Regulated Entity Number: RN100712108

Dear Mr. Finkelstein:

We are in receipt of your letter received November 12, 2013, regarding the facility listed above. We understand that there is a new registration for isopropanol emissions from a new Cutter Etching Facility at the 1310 Rankin Rd site under PBR 106.261. Accordingly, Permit Number 76922 has been voided and our records have been updated to reflect this change.

**Permit Number: 76922**  
**County: Harris**  
**Permittee/Registrant: Smith International, Inc.**

Thank you for informing us of the cancellation. If you have any questions regarding this letter, please feel free to contact me at (512) 239-1228.

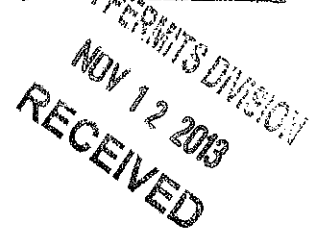
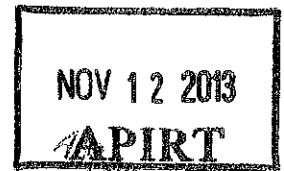
Sincerely,

A handwritten signature in black ink, appearing to read "C. Leavitt", with a stylized flourish at the end.

Cameron Leavitt  
Air Permits Initial Review Team (MC-161)  
Air Permits Division

cc: Bureau Chief Pollution Control & Prevention, Environmental Health Division, Houston  
Department of Health and Human Services, Houston  
Director, Harris County, Pollution Control Services, Pasadena  
Air Section Manager, Region 12 - Houston  
TCEQ Central Records (MC-198)

T-2 Environmental  
406 River Forest Court  
Houston, TX 77079



November 6, 2013

Texas Commission on Environmental Quality  
Air Permits Division, Air Permits Initial Review Team, MC 161  
12100 Park 35 Circle, Building C, Third Floor, Room 300W  
Austin, TX 78753

Re: Smith International, Inc.  
1310 Rankin Road  
Houston, Harris County, TX 77073  
Permit By Rule Registration, 30 TAC 106.261  
Withdrawal of PBR Registration No. 76922  
CN600285035 RN100712108

Dear Sir or Madam:

On behalf of Smith International, Inc. (Smith), enclosed is the referenced Permit By Rule Registration Package. A check in the amount of \$450 for the application fee has been forwarded to the Texas Commission on Environmental Quality Financial Administrative Division Revenue Operations Section under separate cover. In addition, Smith wishes to withdraw PBR Registration No. 76922.

If you have any questions or need further information, please call me at 281-615-1487 or Mr. Roy Coe of Smith at 281-443-3370.

Regards,

Robert Finkelstein, P.E.

Enclosure

cc: R. Coe  
S. Modi

TCEQ Region 12  
Air Permits Division  
5425 Polk St., Ste H  
Houston, TX 77023

Harris County Pollution Control Services  
TCEQ Permit Review  
101 South Richey, Suite H  
Pasadena, TX 77506

PROJECT # 201541

1) Introduction

Smith International, Inc. (Smith) currently operates an oilfield equipment manufacturing and service facility at 1310 Rankin Road near the City of Houston, TX (HG-0207-P, CN600285035, RN10071208). The site is located in Harris County. This facility operates under an Air Quality Permit (32248) and several PBRs.

The purpose of this submittal is to register isopropanol emissions from a new Cutter Etching Facility at the 1310 Rankin Road site under PBR 106.261. In addition, Smith wishes to withdraw PBR Registration No. 76922.

The address of this facility has changed from the previous address of 16740 Hardy Road. A Core Data Form is included in this submittal to document the new address. The address changed because Rankin Road in Houston was completed and a new office building was built with a new facility entrance on Rankin Road. After the construction of the new office building, the old address at 16740 Hardy Road was no longer used.

The PBR fee of \$450 was submitted under separate cover to the TCEQ Revenue Section.

Attachments to this PBR Registration include:

- Attachment 1 – TCEQ Form 10400 – Core Data Form
- Attachment 2 – TCEQ Form 10228 – PI-7
- Attachment 3 – Area Map
- Attachment 4 – Process Description
- Attachment 5 – Process Flow Diagram
- Attachment 6 – Emissions Calculations
- Attachment 7 – TCEQ form 10153 – Table 1a, Emission Point Summary
- Attachment 8 – Plot Plan
- Attachment 9 – TCEQ Form 10149 – Permit by Rule Applicability Checklist 106.4
- Attachment 10 – TCEQ Form 10121 – PBR Checklist 106.261

**11/15/2013 -----NSR IMS - PROJECT RECORD -----**

PROJECT#: 201541      PERMIT#:      STATUS: COMPLETE      DISP CODE: \_\_\_\_\_  
RECEIVED: 11/12/2013      PROJTYPE: VOIDPMT      AUTHTYPE:      ISSUED DT: 11/15/2013  
RENEWAL:  
PROJECT ADMIN NAME: VOID  
PROJECT TECH NAME: VOID  
STAFF ASSIGNED TO PROJECT:  
LEAVITT, CAMERON      - REVIEWR1\_2 -      AP INITIAL REVIEW

**CUSTOMER INFORMATION (OWNER/OPERATOR DATA)**

ISSUED TO: SMITH INTERNATIONAL INC  
COMPANY NAME: Smith International, Inc.  
CUSTOMER REFERENCE NUMBER: CN600285035

**REGULATED ENTITY/SITE INFORMATION**

REGULATED ENTITY NUMBER: RN100712108      ACCOUNT: HG0207P  
PERMIT NAME:

REGULATED ENTITY LOCATION: 16740 E HARDY RD

REGION 12 - HOUSTON      NEAR CITY: HOUSTON      COUNTY: HARRIS

**PROJECT NOTES:**

11/14/2013      ROBERT FINKELSTEIN 281-615-1487

**PERMIT NOTES:****PERMIT VOIDS:**

Permit	Void Reason
76922	COMPANY REQUESTED