

Texas Commission on Environmental Quality

PBR New Registration

Site Information (Regulated Entity)

What is the name of the site to be authorized?	STARBASE PRODUCTION SITE
Does the site have a physical address?	Yes
Physical Address	
Number and Street	1 ROCKET RD
City	BROWNSVILLE
State	TX
ZIP	78521
County	CAMERON
Latitude (N) (##.#####)	25.985555
Longitude (W) (-###.#####)	-97.187222
Primary SIC Code	
Secondary SIC Code	
Primary NAICS Code	336414
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN107697088
What is the name of the Regulated Entity (RE)?	STARBASE PRODUCTION SITE
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	1 ROCKET RD
City	BROWNSVILLE
State	TX
ZIP	78521
County	CAMERON
Latitude (N) (##.#####)	25.985555
Longitude (W) (-###.#####)	-97.187222
Facility NAICS Code	336414
What is the primary business of this entity?	COMMERCIAL ROCKET LAUNCH COMPLEX

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN602867657
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Space Exploration Technologies Corp.
Texas SOS Filing Number	800475804
Federal Tax ID	
State Franchise Tax ID	10106276719
State Sales Tax ID	
Local Tax ID	
DUNS Number	120406462
Number of Employees	
Independently Owned and Operated?	Yes
I certify that the full legal name of the entity applying for this permit has been provided and is legally authorized to do business in Texas.	Yes
Responsible Authority Contact	
Organization Name	Space Exploration Technologies Corp.
Prefix	MR

First	Jordan
Middle	
Last	Buss
Suffix	
Credentials	
Title	EHS Site Manager
Responsible Authority Mailing Address	
Enter new address or copy one from list:	Site Physical Address
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	1 ROCKET RD
Routing (such as Mail Code, Dept., or Attn:)	
City	BROWNSVILLE
State	TX
ZIP	78521
Phone (###-###-####)	9562493227
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	Jordan.Buss@spacex.com

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Same as another contact?	
Organization Name	Space Exploration Technologies Corp
Prefix	MR
First	David
Middle	
Last	Meshioye
Suffix	
Credentials	
Title	Engineer, Environmental Health and Safety
Enter new address or copy one from list:	Site Physical Address
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	1 ROCKET RD
Routing (such as Mail Code, Dept., or Attn:)	
City	BROWNSVILLE
State	TX
ZIP	78521
Phone (###-###-####)	9562493227
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	david.meshioye@spacex.com

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?	
Organization Name	Greenthink Consulting LLC
Prefix	MR

First	Rajiv
Middle	Y
Last	Patel
Suffix	
Credentials	PE
Title	Principal Engineer
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	100 NAUTICAL CIR
Routing (such as Mail Code, Dept., or Attn:)	
City	ROUND ROCK
State	TX
ZIP	78681
Phone (###-###-####)	5129001911
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	rajiv@greenthinkconsulting.com

PBR General Information - New Sites

1) To determine fee amount does this business qualify as a small business, non-profit organization, or small government entity?	No
2) Is this application for a portable facility?	No
3) Are there any other registered air authorizations at this site?	Yes
3.1. Please list any PBRs, Standard Permits, Air Pre-Construction Permits, and/or Standard Exemptions at this site.	Registration Nos 155544, 156011, 161598, 163215, 165259, 166086
3.2. Does the current project being registered directly affect any of the permitted facilities listed above?	No
4) Is this project located at a major site?	No
5) Does this registration require certification or is certification being submitted voluntarily?	Yes
6) Is the facility in compliance with all PBRs claimed?	Yes
7) Is the facility in compliance with all other applicable state/federal rules and regulations?	Yes
8) Is the facility in compliance with all applicable distance requirements?	Yes

Section 1 Rule Selection

Rule#: 1

Select the type of unit that is being registered.	FACILITIES (EMISSION LIMITATIONS)
Select the rule(s) associated to the unit specified.	106.261

Rule#: 2

Select the type of unit that is being registered.	FACILITIES (EMISSION AND DISTANCE LIMITATIONS)
Select the rule(s) associated to the unit specified.	106.262

PBR Attachments

Please attach one PDF with all required documents to complete the project.

[File Properties]

File Name	SpaceX - PI-7 Registration - Heat Shield Tile Waterproofing - FINAL - CONFIDENTIAL.pdf
Hash	CE0386768255C97CCF7155033BB63C97548BC13D02AFE9CE1E130052C9BB9CE2
MIME-Type	application/pdf
Confidential	No

[File Properties]

File Name	SpaceX - PI-7 Registration - Heat Shield Tile Waterproofing - FINAL - NON-CONFIDENTIAL.pdf
Hash	E911DF50293D9AA88EDC632536FC433B2987235EC46246891223DC70952B8ED7
MIME-Type	application/pdf
Confidential	No

Please attach any other necessary information needed to complete the registration.

[File Properties]

File Name	106-261 262 Workbook - Heat Shield Tile Waterproofing - 08-30-23.xlsx
Hash	FB79A61A09CF9E6F34C36A3FCC3A8FA7261BE40C93C81264BA2A0DF1984C79ED
MIME-Type	application/vnd.openxmlformats-officedocument.spreadsheetml.sheet
Confidential	No

Expedite

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?	No
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Certification

The electronic signature below indicates that the Responsible Official has knowledge of the facts herein set forth and that the same are true, accurate, and complete to the best of my knowledge and belief. By this signature, the maximum emission rates listed on this certification reflect the maximum anticipated emissions due to the operation of this facility, and all representations in this certification of emissions are conditions upon which the facilities and sources will operate. It is understood that it is unlawful to vary from these representations unless the certification is first revised. The signature certifies that to the best of the Responsible Official's knowledge and belief, the project will satisfy the conditions and limitations of the indicated exemption or permit by rule and the facility will operated in compliance with all regulations of the Texas Commission on Environmental Quality and with Federal U.S. Environmental Protection Agency regulations governing air pollution. The signature below certifies that, based on information and belief formed after reasonable inquiry, the statements and information above and contained in the attached document(s) are true, accurate, and complete. If you have any questions on how to fill out this form or about air permits, please call (512) 239-1250. Individuals are entitled to request and review their personal information that the agency gathers on its forms.

- 1. I am David Meshioye, the owner of the STEERS account ER084940.
- 2. I have the authority to sign this data on behalf of the applicant named above.
- 3. I have personally examined the foregoing and am familiar with its content and the content of any attachments, and based upon

my personal knowledge and/or inquiry of any individual responsible for information contained herein, that this information is true, accurate, and complete.

4. I further certify that I have not violated any term in my TCEQ STEERS participation agreement and that I have no reason to believe that the confidentiality or use of my password has been compromised at any time.
5. I understand that use of my password constitutes an electronic signature legally equivalent to my written signature.
6. I also understand that the attestations of fact contained herein pertain to the implementation, oversight and enforcement of a state and/or federal environmental program and must be true and complete to the best of my knowledge.
7. I am aware that criminal penalties may be imposed for statements or omissions that I know or have reason to believe are untrue or misleading.
8. I am knowingly and intentionally signing a PI-7CERT for a PBR New Registration.
9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OWNER OPERATOR Signature: David Meshioye OWNER OPERATOR

Customer Number:	CN602867657
Legal Name:	Space Exploration Technologies Corp.
Account Number:	ER084940
Signature IP Address:	192.31.242.195
Signature Date:	2023-08-31
Signature Hash:	2BBCB3AB5149848E5F57A80F0532E5079821AEF B462FC96FD17C7B7FFDA95252
Form Hash Code at time of Signature:	FEBB479FD00B83177806EB565CA22B8285C3782 BD7ADE2F216937BA2592E63FC

Fee Payment

Transaction by:	The application fee payment transaction was made by ER032091/Rajiv Y Patel
Paid by:	The application fee was paid by RAJIV Y PATEL
Fee Amount:	\$450.00
Paid Date:	The application fee was paid on 2023-08-31
Transaction/Voucher number:	The transaction number is 582EA000566676 and the voucher number is 659089

Submission

Reference Number:	The application reference number is 588714
Submitted by:	The application was submitted by ER032091/Rajiv Y Patel
Submitted Timestamp:	The application was submitted on 2023-08-31 at 14:52:01 CDT
Submitted From:	The application was submitted from IP address 104.63.129.253
Confirmation Number:	The confirmation number is 487246
Steers Version:	The STEERS version is 6.69

Additional Information

Application Creator: This account was created by Rajiv Y Patel