

Texas Commission on Environmental Quality

PBR New Registration

Site Information (Regulated Entity)

What is the name of the site to be authorized?	TOWER STEEL SERVICES
Does the site have a physical address?	Yes
Physical Address	
Number and Street	14605 UNION ST
City	TOMBALL
State	TX
ZIP	77377
County	HARRIS
Latitude (N) (##.#####)	30.0392
Longitude (W) (-###.#####)	-95.6351
Primary SIC Code	3446
Secondary SIC Code	
Primary NAICS Code	332323
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN112221601
What is the name of the Regulated Entity (RE)?	TOWER STEEL SERVICES
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	14605 UNION ST
City	TOMBALL
State	TX
ZIP	77377
County	HARRIS
Latitude (N) (##.#####)	
Longitude (W) (-###.#####)	
Facility NAICS Code	332323
What is the primary business of this entity?	

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN606390946
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Tower Steel Services, Inc.
Texas SOS Filing Number	800377182
Federal Tax ID	
State Franchise Tax ID	12600943380
State Sales Tax ID	
Local Tax ID	
DUNS Number	
Number of Employees	
Independently Owned and Operated?	No
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	Tower Steel Services, Inc.
Prefix	MR

First	Joe
Middle	
Last	Aguirre
Suffix	
Credentials	
Title	President
Responsible Authority Mailing Address	
Enter new address or copy one from list:	RE Physical Address
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	14605 UNION ST
Routing (such as Mail Code, Dept., or Attn:)	
City	TOMBALL
State	TX
ZIP	77377
Phone (###-###-####)	2812900130
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	joe@tsteel.net

Responsible Official Contact

Person TCEQ should contact for questions about this application:

Same as another contact?	CN606390946, Tower Steel Services, Inc.
Organization Name	Tower Steel Services, Inc.
Prefix	MR
First	Joe
Middle	
Last	Aguirre
Suffix	
Credentials	
Title	President
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	14605 UNION ST
Routing (such as Mail Code, Dept., or Attn:)	
City	TOMBALL
State	TX
ZIP	77377
Phone (###-###-####)	2812900130
Extension	
Alternate Phone (###-###-####)	
Fax (###-###-####)	
E-mail	joe@tsteel.net

Technical Contact

Person TCEQ should contact for questions about this application:

Same as another contact?	
Organization Name	Mounce & Associates Inc
Prefix	MR

First	Steven
Middle	K
Last	Mounce
Suffix	
Credentials	
Title	SR ENVIRONMENTAL CHEMIST
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	3312 WILEY POST RD
Routing (such as Mail Code, Dept., or Attn:)	
City	CARROLLTON
State	TX
ZIP	75006
Phone (###-###-####)	9728623911
Extension	204
Alternate Phone (###-###-####)	
Fax (###-###-####)	9728623910
E-mail	steve@mounce.biz

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?	Yes
2) Is this application for a portable facility?	No
3) Are there any other registered air authorizations at this site?	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

Rule#: 3

Select the type of unit that is being registered.	SURFACE COAT FACILITY
Select the rule(s) associated to the unit specified.	106.433

106.433 Rule Compliance

1) Does the facility spray molten metal onto a surface to form a coating?	No
2) Will the company ensure that the site is implementing good housekeeping procedures as required in § 106.433(2)(A)-(C)?	Yes
3) Are drying or curing ovens used at the facility?	No
4) Does the facility use add-on controls (i.e. oxidizers, absorbers, adsorbers, biofilters) to reduce VOC emissions from surface coating?	No
5) Please select any/all State or Federal Standards that apply to this site.	Chapter 115
6) Are the uncontrolled emissions < 0.25 pounds per hour (lb/hr) of volatile organic compounds (VOCs) and/or exempt solvents?	No
6.1. Will the site's opacity of visible emissions be < 5%?	Yes
6.2. Enter the uncontrolled maximum short term emission rate of volatile organic compounds (VOCs) in pounds per hour (lb/hr):	17.97
6.3. Enter the uncontrolled annual emission rate of volatile organic compounds (VOCs) in tons per year (tpy):	24.9
6.4. Does the site use exempt solvents?	Yes
6.4.1. Enter the uncontrolled maximum short term emission rate of exempt solvents in pounds per hour (lb/hr).	4.99
6.4.2. Enter the uncontrolled annual emission rate of exempt solvents in tons per year (tpy).	3.3
6.5. Will records, as required in § 106.433(8) be met and kept onsite?	Yes
6.6. Are there any coating activities performed indoors, in a booth, or in an enclosed work area?	Yes
6.6.1. When averaged over a five hour period, enter the maximum pounds per hour (lb/hr) of volatile organic compounds (VOCs) to be emitted from each booth or enclosed area.	5.99
6.6.2. Enter the maximum pounds per week (lb/wk) of volatile organic compounds (VOCs) to be emitted from each booth or enclosed area.	496.15
6.6.3. Enter minimum face velocity at the intake opening of each booth or work area in feet per minute (ft/min).	100
6.6.4. Does the booth(s) or enclosed area(s) have elevated stacks at least 1.5 times the building height above ground level?	Yes
6.6.5. Do all stacks discharge vertically and, if equipped, rain protection will not restrict or obstruct vertical flow?	Yes
6.6.6. Enter the particulate matter removal efficiency of the water wash or dry filter system being used for control.	98.36
6.6.7. Enter the face velocity of the filter feet per minute (ft/min).	250
6.7. Are there any coating activities performed outdoors or in non-enclosed work areas?	No

106.4 Rule Compliance

1) What are the annual VOC emissions in tons per year (tpy) for this registration?	24.9
2) What are the total annual SO2 emissions in tpy for this registration?	0
3) What are the total annual NOx emissions in tpy for this registration?	1.79
4) What are the total annual CO emissions in tpy for this registration?	0
5) What are the total annual PM emissions in tpy for this registration?	0.13
6) What are the total annual PM10 emissions in tpy for this registration?	0.13
7) What are the total annual PM2.5 emissions in tpy for this registration?	0.13
8) What are the total annual H2S emissions in tpy for this registration?	0
9) What are the total annual HAP emissions in tpy for this registration?	0.27

PBR Attachments

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

[File Properties]

File Name	TSS I CAA PBR General Pkg Part1 061825.pdf
Hash	CE5EF23D328048764C7139B9FB77E4CBAAF08024BDDF8C0397CAF38AFB2A5224
MIME-Type	application/pdf
Confidential	No

[File Properties]

File Name	TSS I CAA PBR General Pkg Part2 061825.pdf
Hash	284A91A70E8041204EF765300C40E6EE8FD01F9DEBF4402F71768E3476ABCED6
MIME-Type	application/pdf
Confidential	No

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

[File Properties]

File Name	TSS I CAA 106.261 262 Workbook (Edit in Excel) 061125.xlsx
Hash	96C8C3C2E30307A1BA7D51F35788A44303A611322CA25FFE14CB126A3C678620
MIME-Type	application/vnd.openxmlformats-officedocument.spreadsheetml.sheet
Confidential	No

[File Properties]

File Name	TSS I CAA 106.433 Workbook (Edit in Excel) 061225.xlsx
Hash	4F833A5A568C1DA34799F9432A7ADCB6F431641160A3F4501E2D9A076D7776CE
MIME-Type	application/vnd.openxmlformats-officedocument.spreadsheetml.sheet

Expedite

1) Per Texas Health and Safety Code, Section 382.05155, does the applicant want to expedite the processing of this application?

No

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 operate 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 Jose Aguirre, the owner of the STEERS account ER114605.
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: Jose Aguirre OWNER OPERATOR

Customer Number:

CN606390946

Legal Name:

Tower Steel Services, Inc.

Account Number:

ER114605

Signature IP Address:

12.26.10.122

Signature Date:

2025-06-19

Signature Hash:

547D06455BD2F1941302FEAC6EAAF02CDBD6471
184E550026CB21B3AA8E30FF5

Form Hash Code at time of Signature:

F4C7EFBE3AAAE1E645F52A7E32B29629330175
27DB52E97EB145F8A00ADBA91

Fee Payment

Transaction by:

The application fee payment transaction was made
by ER002774/Steven K Mounce

Paid by:

The application fee was paid by SUZANNE
MOUNCE

Fee Amount:	\$100.00
Paid Date:	The application fee was paid on 2025-06-19
Transaction/Voucher number:	The transaction number is 582EA000673117 and the voucher number is 771649

Submission

Reference Number:	The application reference number is 790550
Submitted by:	The application was submitted by ER002774/Steven K Mounce
Submitted Timestamp:	The application was submitted on 2025-06-19 at 12:34:28 CDT
Submitted From:	The application was submitted from IP address 12.26.10.122
Confirmation Number:	The confirmation number is 659838
Steers Version:	The STEERS version is 6.91

Additional Information

Application Creator: This account was created by Steven K Mounce