Ryan Glaze

From:	Ryan Glaze
Sent:	Monday, April 28, 2025 8:49 AM
То:	Aslyn Henry
Subject:	RE: Technical Review FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

Yes, although all documents must be signed on to STEERS every time an update is requested, the RO doesn't have to be the only person who does it. The Duly Authorized Representative (DAR) for a facility is also allowed to sign on STEERS. If someone is registered to the facility, as the DAR they are also allowed to sign on to STEERS just like the RO. I hope this helps with your question. Please let me know if you have any other questions or follow ups to this.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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From: Aslyn Henry <ahenry@r2meng.com>
Sent: Monday, April 28, 2025 8:09 AM
To: Ryan Glaze <James.Glaze@tceq.texas.gov>
Cc: Miguel Pulido <mpulido@royal-mfg.com>; Morgan Kirkpatrick <mkirkpatrick@r2meng.com>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Ryan,

Is there any way to do this without having to get the RO to sign on STEERS every time? Miguel, this is ready to sign in STEERS when you get a chance.

Thank you,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Friday, April 25, 2025 11:41 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

Thank you for the updated OP-PBRSUP. I apologize for not getting back to you sooner. If you could please submit this form to STEERS by Monday that would be great. I'm trying to get your public notice information send out to you by Tuesday of next week so you should have it soon. Please let me know if you have any questions.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



From: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Sent: Tuesday, April 22, 2025 2:34 PM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Ryan,

I've attached the updated OP-PBRSUP. Please let me know if you need anything else.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager



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From: Ryan Glaze <James.Glaze@tceq.texas.gov>
Sent: Tuesday, April 15, 2025 3:57 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

There was an issue found on the OP-PBRSUP that I didn't realize until recently. The two registration PBRs listed on the OP-PBRSUP (39312 & 76523) have different registration dates. Registration 39312 has an issuance date of 09/23/1998 and Registration 76523 has an issuance date of 07/06/2007. Can you please separate the two on Table A to showcase the two different registration dates.

Additionally, these two Registrations need to be added to Table D to showcase the PBR registered to them. If you could please have this updated form back to me by **April 23, 2025** that would be great. I apologize for this inconvenience and error on my part. Please let me know if you have any questions.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Monday, March 24, 2025 2:00 PM
To: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Tan,

It looks like it's working now, though I'm not sure what changed. I appreciate your help.

Thanks,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



Texas Licensed Survey Firm 10193863 Texas Licensed Asbestos Consultant Agency 100535 Texas Licensed Mold Assessment Agency AC01216 MSHA & OSHA Authorized Outreach Trainers HUB & DBE Certified Firm **LUBBOCK OFFICE** 5012 50th St., Suite 204

Lubbock, TX 79414 Phone: (806) 783-9944 Fax: (806) 783-9966

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From: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Sent: Monday, March 24, 2025 1:45 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>;
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Can you send me screenshots of the error message and which screens you were able to get passed?

The active renewal project is showing up on our website (see screenshot below):

Search Again Last Updated Date : 03/24/2025

Air Permitting Actions for:

reference number: RN100217264 project type: Any permit type: Any project status: ALL order by: proj_num Click on the Project Number to see details about that permit application. Export to Excel File

Program Area	Permit Number				Customer Name	Legal Name	CN Number	Account Number	Project Type	T(Rec D
FOP	2058	SOP	OPEN	37461	ROYAL BATHS MANUFACTURING COMPANY	Royal Baths Manufacturing Company	CN604943399	TA38150	RENEWAL APPLICATION	12/04

-Tan

From: Aslyn Henry <<u>ahenry@r2meng.com</u>>

Sent: Monday, March 24, 2025 8:19 AM

To: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>

Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>;

Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

The same RN I used for the application—RN100217264.

Thanks,

Aslyn Henry

Environmental Engineering Project Manager R2M Engineering, LLC



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From: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Sent: Friday, March 21, 2025 5:16 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Which RN did you use?

From: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Sent: Friday, March 21, 2025 5:12 PM
To: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>
Subject: Re: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Tan, yes, I initially tried the "existing permit" option, but got a prompt that there was not an existing permit application available for that RN.

Thanks,

Aslyn Henry

Get Outlook for iOS

From: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Sent: Friday, March 21, 2025 4:11:00 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>;
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Aslyn,

For STEERS Reference Number 770939, it appears that the wrong application type was selected. If you are submitting application updates for an existing renewal project, the application type should be "Title V

Application for an Existing Permit."

If you still encounter issues with the application submission, please let me and Ryan know.

Select	One Appl	lication Type:	
Title	v		
0	Title V A	pplication for a l	New Permit
→ 0	Title V A	pplication for an	Existing Permit
		Activities	Next

Reference Number 770939:

Reference Number	Application Ty	pe Regulate	Regulated Entity		Site Location	
70939 TV-N ROYAL BATHS MANUFACTURING BURNS STREET FACILITY			7112 BURNS ST, RICHLAND HIL			
Acti	vity	Date	ER Account	FR Account Owner		
Acti	vity	Date	ER Account No.	ER Account Owner		

Regards,

Tan Nguyen, P.E. Operational Support Section TCEQ Air Permits Division 512-239-3445 How are we doing? Fill out our online customer satisfaction survey at: <u>www.tceq.texas.gov/goto/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Wednesday, March 19, 2025 10:18 AM
To: STEERS <<u>steers@tceq.texas.gov</u>>
Subject: FW: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Please see correspondence below. I appreciate your help.

Thanks,

Aslyn Henry

Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Wednesday, March 19, 2025 10:14 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Co.Liste D5 Technical Parise

Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

Although I'm not for sure on how to resolve this issue. I can provide the STEERS guidance document which should have a section on how to resolve this issue. I have provided the link to the guidance below. However, that document can be quite confusion so it may just be better to contact the STEERS Help desk. Hopefully, that can be a faster process in getting your question answered. I have also added the information to the STEERS help desk below. I apologize that I cannot be more help in answering your question however I hope this question can be resolved from either the guidance or the help desk.

STEERS Guidance Link: STEERS Guidance

STEERS Help desk: Phone: 512-239-6925 Email: <u>steers@tceq.texas.gov</u>

Thanks,

Ryan Glaze Operating Permits Section

Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Wednesday, March 19, 2025 9:29 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Ryan,

When I try to upload the documents to STEERS, on Title V General Information- New 3. *Is this submittal a new application or an update to an existing application?*, I answer with "update," and I am given the error *"There are no pending projects on the RN to which updates can be applied."*

Any tips?

Thanks,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Wednesday, March 19, 2025 9:00 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

That should be everything. Please go ahead and submit all updated forms to STEERS to certify the changes made during the review period. If you could get this done by next week *(Friday March 28, 2025)* that would be great. If you need more time to submit the changes to STEERS, please let me know.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



From: Aslyn Henry <ahenry@r2meng.com>
Sent: Wednesday, March 19, 2025 8:52 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Ryan,

Let me know if you need anything else.

Thanks,

Aslyn Henry

Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Tuesday, March 18, 2025 1:56 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick

<<u>mkirkpatrick@r2meng.com</u>>

Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

I was just wondering on how it was going with the final update to the OP-PBRSUP? If you could please give me a response by Friday, about it is going that would be great. If you have any questions, please let me know.

Thanks,

Ryan Glaze

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From: Ryan Glaze
Sent: Thursday, March 6, 2025 8:26 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

I apologize for the late response to your email.

For you question about if there is another form to make Miguel Pulido an authorized DAR sadly there isn't. The OP-DEL is the form used to make a person DAR/RO for the facility.

However, I was able to confirm Miguel Pulido as the DAR for the facility with the OP-DEL that you attached. By doing so I was able to certify the initial application OP-CRO1.

The revised OP-REQ1 was also accepted and should now be complete.

On the OP-PBRSUP the final change that I need done is with the PBR 106.392 on table D. Instead of the issuance date for the PBR as 07/06/2007 just put the NSR registration number 39568. Since that PBR is being issued with that NSR registration not its issuance date.

Once that is done, I should be good to continue with the review of your permit.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Monday, March 3, 2025 12:54 PM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good afternoon Ryan,

I have provided the updated OP-REQ1 page 89 and OP-PBRSUP. I also attached a copy of the OP-DEL submitted last March, and again in December. I'm a little confused as to why we have to keep submitting the OP-DEL for Miguel Pulido. Is there another form necessary to make him an authorized DAR?

Thanks,

Aslyn Henry

Environmental Engineering Project Manager **R2M Engineering, LLC**



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Thursday, February 27, 2025 9:00 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

I have provided responses to the information that you sent me.

OP-REQ1 Page 76

I have reviewed this form and have accepted it.

OP-PBRSUP

Originally this is what I said.

The submitted PBRSUP indicates a registered PBR – 106.392 – with registration no. 39568. Authorization No. 39568 is a case-by-case NSR permit and not a PBR. PBR 106.392, which is listed on Table A of the PBRSUP as a registered PBR, will need to be added to Table B, once removed from Table A. Once that is done, please submit a new OP-PBRSUP with PBR 106.392 on Table B along with its version No./date.

However, after consulting with upper management its seems that I was offered the wrong information regarding PBR 106.392. Nothing will need to be put on Table B. The only changes that need to be made are for Table A. Below is a better detail answer of what I need. I apologize for the initial confusion and the failure on my part to clarify better.

The authorization that has been listed alongside PBR §106.392 on form OP-PBRSUP is a case by case NSR authorization. After looking more closely at the authorizations associated with this site's RN, it appears that there are two active PBR Registrations for §106.392, Registrations 39312 and 76523. These registrations should be listed alongside PBR §106.392 on form OP-PBRSUP, Table A, not NSR Authorization 39568.

OP-REQ1 Page 890

The version No./date listed alongside PBR \$106.392 should be the version No./date of the rule that is being complied with (i.e. \$106.392/09/04/2000) not the date the registration was issued (July of 2007).

OP-CRO1

Based on your response I feel I did not clarify better on why an OP-CRO1 was needed at this time. Here is a better response as to why I asked for an OP-CRO1 at this time. I apologize for the confusion on my part not explaining this better.

The original application has not been certified as the individual that completed the submission, Miguel A. Pulido Jr., is not authorized as a DAR for the site. Please submit either an updated OP-CRO1 signed by one of the site's DARs or the RO certifying the application submitted on 12/04/2024, or provide an OP-DEL authorizing Miguel A. Pulido Jr. as a DAR for the site with an effective date on or before the 12/04/2024 application submittal date.

I will ask at the end of technical review for a final OP-CRO1 to certify the updated changes to the documents requested. However, currently we still need an initial one to certify the original application.

If you could please provide these changes by March 5, 2025 that would be great. If you have any questions, or need more time to complete the required documents, please let me know.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Wednesday, February 26, 2025 9:42 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Ryan,

Please see responses in red below. Please let me know if you require anything else.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <James.Glaze@tceq.texas.gov>
Sent: Friday, February 21, 2025 8:10 AM
To: Aslyn Henry <ahenry@r2meng.com>
Cc: Ulises Luna <Ulises.Luna@tceq.texas.gov>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP 02058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

After further review of your application, some additional information/clarification is needed.

OP-REQ1

On the OP-REQ1 Section VIII (Title 40 Code of Federal Regulations Part 63 – National Emissions Standards for Hazardous Air Pollutions for Source Categories (continued)) Part GG (Recently Promulgated 40 CFR Part 63 Subparts) Question 1 (The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form) you answered "Yes" to this question. By doing so, you need to answer Question 2 and provide the subpart designation in the space below. An edited page 76 of the OP-REQ1 is attached.

OP-PBRSUP

The submitted PBRSUP indicates a registered PBR – 106.392 – with registration no. 39568. Authorization No. 39568 is a case-by-case NSR permit and not a PBR. PBR 106.392, which is listed on Table A of the PBRSUP as a registered PBR, will need to be added to Table B, once removed from Table A. Once that is done, please submit a new OP-PBRSUP with PBR 106.392 on Table B along with its version No./date. I don't understand why PBR 106.392 needs to be removed from Table A when it is a registered PBR and not a claimed PBR. The authorization number has been edited to reflect the registration number of PBR 106.392, which became effective in July of 2007.

OP-REQ1 page 89

Another issue found with PBR 106.392 it is not listed with the other PBRs on the OP-REQ1 page 89. If you could please submit an updated OP-REQ1 page 89 with PBR 106.392 along with its version No./date. An edited page 89 of the OP-REQ1 is attached.

OP-CRO1

If you could please submit a signed OP-CRO1 for me to put in our system. During the initial application process a change in the duly authorized representative (DAR) was made. This cause the original OP-

CRO1 to be not entered in time before the change took effect. So, another initial OP-CRO1 needs to be submitted so we have that in our system. A new OP-CRO1 form will be submitted once you verify that no additional changed are required.

If you could please provide me this additional information by **March 5, 2025** that would be great. If you have any questions, please let me know.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Friday, January 31, 2025 10:53 AM
To: Ryan Glaze <James.Glaze@tceq.texas.gov>
Cc: Ulises Luna <Ulises.Luna@tceq.texas.gov>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning,

I approve the working draft permit. Please feel free to contact me with any questions, or should any additional information be required.

Thank you,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



```
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Texas Registered Engineering Firm F-9992
Texas Licensed Survey Firm 10193863
Texas Licensed Asbestos Consultant Agency 100535
Texas Licensed Mold Assessment Agency AC01216
MSHA & OSHA Authorized Outreach Trainers
HUB & DBE Certified Firm
LUBBOCK OFFICE
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5012 50th St., Suite 204 Lubbock, TX 79414 Phone: (806) 783-9944 Fax: (806) 783-9966 www.R2Meng.com

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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Thursday, January 23, 2025 9:54 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

I have conducted a technical review of this application and I have attached an electronic copy of the Working Draft Permit (WDP) for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have regarding it by <u>February 3,</u> <u>2025</u>. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Ryan Glaze Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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From: Ryan Glaze
Sent: Tuesday, January 14, 2025 10:08 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Yes, it does thank you.

-Ryan Glaze

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Tuesday, January 14, 2025 10:06 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Sorry about that, Ryan. Let's see if this one works.

Thanks,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



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Fax: (806) 783-9966

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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Tuesday, January 14, 2025 10:03 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

If you could send me the updated UA66 form again. For some reason it will not let me open it and states that the document is damaged and cannot be accessed. If you could check on that and then send it back to me that would be great. Thank you for your understanding and responding back to me in a timely manner. If you have any questions, please let me know.

Thanks,

Ryan Glaze

From: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Sent: Tuesday, January 14, 2025 9:45 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Ryan,

I've attached the requested document and revisions. Please let me know if you require any additional information.

Thank you,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <James.Glaze@tceq.texas.gov>
Sent: Thursday, January 9, 2025 8:40 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings,

To continue with your permit application there are a few questions and updates that I need answers to.

An updated UA66 for unit FWSTK1 is needed. Please submit and updated UA66 for SOP index value 63wwww (Regulation: 40 CRF, Part 63, Subpart wwww).

In your OP-PBRSUB you listed registered PBR no. 39568 (PBR 106.392) in table A. This registered PBR also needs to be included on OP-PBRSUB table D. Please submit a new OP-PBRSUB with Registered PBR no. 39568 in the table D.

Additionally, please note that each emission unit authorized by PBR is required to be listed on the OP-PBRSUP. For example, if there are several units authorized at the site by claimed PBR 106.183, each of those emission units should be specifically identified on Tables B and D of the OP-PBRSUP. It appears that there are several claimed PBRs with "Sitewide" listed as the emission unit. This needs to be updated to reference the individual units. Multiple Unit IDs can be listed per line if they have identical monitoring requirements.

If you could please provide a response to me by <u>January 16, 2025</u> that would be great. If you have any questions about what I'm asking for, please fill free to reach out.

Thanks,

Ryan Glaze Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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From: Ryan Glaze
Sent: Thursday, December 19, 2024 11:23 AM
To: AHENRY@R2MENG.COM
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O2058 for Royal Baths Manufacturing Company, Burns Street Facility. This application has been assigned Project No. 37461. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:

- a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
- c. High level terms in the SOP Applicable Requirement Summary Table. The high level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- d. Accuracy of PBR information provided on the supplemental table and in the permit please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at <u>R6AirPermitsTX@epa.gov</u> and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at <u>Where to Submit</u> <u>FOP Applications and Permit-Related Documents</u>.

Please review the "SOP Technical Review Fact Sheet" located

at <u>http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title V/sop wdp factsheet.pdf</u>. This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

December 2024

TCEQ Federal Operating Permit O-2058 Renewal Application

> Source Facility Burns Street Facility 7112 Burns Street Richland Hills, TX 76118

Cultured Marble Manufacturing Tarrant County

<u>Company</u> Royal Baths Manufacturing Company 14635 Chrisman Rd Houston, TX 77039



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Facility Area Map	Attachment 2
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Permit O-2058	
NSR Permit 39568	Attachment 5

Section 1 Introductory Narrative & Certification

Introductory Narrative

Permit Renewal Application Purpose

The Burns Street Facility, owned and operated by Royal Baths Manufacturing Company, is a major source authorized under state NSR Permit 39568 and Title V Federal Operating Permit O-2058. Permit O-2058 will expire on July 9, 2025. In accordance with applicable requirements for complete and timely renewal of the federal permit, the source has contracted R2M Engineering to prepare and submit the following application for renewal of Permit O-2058. Based upon potential to emit (PTE) and proposed production scenarios, this facility will continue to be a major source.

Renewal Application

The source has no permit revisions to request at this time. The attached permit renewal application has been prepared in accordance with available TCEQ guidance that indicates all SOP renewals require, at a minimum, Forms OP-1, OP-2, OP-CRO1, OP-ACPS, OP-PBRSUP and OP-REQ1. At this time, it is our judgment that no updates are necessary which require the submittal of any additional forms. Regulations and applicable requirements currently listed in the Unit Summary and Applicable Requirements Summary of Permit O-2058 are still accurate, and no new requirements are applicable. No emission units have been added or modified. Note that no Core Data Form is included, as the CN and RN already exist for this facility, and no core data has changed since the last submittal of the form. Note also that no OP-REQ2 form is included, as the existing Permit Shield for Unit ID FWTNK1 is still valid and requires no change.

The application for renewal of Permit O-2058 is hereby attached for your review. Should you have questions or require any additional information, please address inquiries to either of the following contacts at:

R2M Engineering, LLC 5012 50th Street, Suite 204 Lubbock, TX 79414 Phone (806) 783-9944 / Fax (806) 783-9966 Email: ahenry@r2meng.com Email: rreyna@r2meng.com

Aslyn Henry

Printed Name of Preparer/Technical Contact

Roger Reyna Printed Name of Environmental Consultant Project Manager

Title

Date

Executive VP, Environmental & Safety

Title

Permit Application Certification

"I have personally reviewed and I am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief."

Miguel Pulido	Sr Manager - EHS
Printed Name of Applicant	Title
Signature	12/02/2029 Date

*(a) For a corporation: by a responsible corporate officer, which means: (i) president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions or (ii) the manager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second-quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;

*(b) For a partnership: by a general partner or the proprietor.

*(c) For a municipality, state, federal, or other public agency, the application shall be signed by either a principal executive officer or a ranking elected official. For purposes of this paragraph, a principal executive officer of a federal agency includes the chief executive officer of the agency, or a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., regional administrator of the EPA).

Any of the above persons may designate a duly authorized representative to sign for them. The representative may either be a particular individual or a particular named position. If an authorized representative is appointed, the authorization must be put in writing by the responsible signatory and submitted to the director. Any change in an authorized individual or an authorized position must be made in writing and submitted to the director.

Section 2 Permit Renewal Application Forms

All initial issuance, revision, renewal, and reopening permit application submittals requiring certification must be addressed using this form. Updates to site operating permit (SOP) and temporary operating permit (TOP) applications, other than public notice verification materials, must be certified prior to authorization of public notice or start of public announcement. Updates to general operating permit (GOP) applications must be certified prior to receiving an authorization to operate under a GOP.

I. Identifying Information	
RN: 100217264	
CN: 604943399	
Account No.: TA3815O	
Permit No.: O-2058	
Project No.: TBA	
Area Name: BURNS STREET FACILITY	
Company Name: ROYAL BATHS MANUFACTURING COMPANY	
II. Certification Type (Please mark appropriate box)	
Responsible Official Representative Duly Authorized	Representative
III. Submittal Type (Please mark appropriate box) (Only one respon	se can be accepted per form)
SOP/TOP Initial Permit Application Permit Revision,	Renewal, or Reopening
GOP Initial Permit Application	Application
Other:	

IV. Certification of Truth				
This certification does not extend to information which is designated by TCEQ as information for reference only.				
I, MIGUEL PULIDO	certify that I	am the	DAR	
(Certifier Name printed or ty	(Certifier Name printed or typed) (RO or DAR)			
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).				
Time Period: From	to			
(Star	rt Date)		(End Date)	
Specific Dates:				
(Date 1)	(Date 2)	(Date 3)	(Date 4)	
(Date 5) (Date 6)				
Signature: Signature Date: 12/02/1024				
SR. MANAGER- EHS				

Page ____ of ____

All initial issuance, revision, and renewal permit application submittals requiring certification must be accompanied by this form. Updates to acid rain or CSAPR (other than public notice verification materials) must be certified prior to authorization of public notice for the draft permit.

I. Identifying Information	
RN:	
CN:	
Account No.:	
Permit No.:	
Project No.:	
Area Name:	
Company Name:	
II. Certification Type (Please mark appropriate b	ox)
Designated Representative	Alternated Designated Representative
III. Requirement and Submittal Type (Please mark	the appropriate boxes for each row)
Requirement: 🔲 Acid Rain Permit	Cross-State Air Pollution Rule (CSAPR)
Submittal Type: 🔲 Initial Permit Application	Update to Permit Application
Permit Revision or Renewal	Other:

Page _____ of ___

IV. Certification of Truth					
I,	certify that I am the				
	(Certifier Name printed or typed) (RO or DAR)				
am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment. The above certification is for the statements and information dated during the time period or on the specific date(s) below: <i>Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).</i>					
Time Period: From		to			
	(Start Date)		(End Date)		
Specific Dates:					
(Date 1)	(Date 2)	(Date 3)	(Date 4)		
(Date 5)	(Date 5) (Date 6)				
Signature:	Signature Date:				
Title:		_			

Page _____ of _____

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 1) Texas Commission on Environmental Quality

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250 or to the Texas Commission on Environmental Quality, Office of Air, Air-Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I.	Company Identifying Information
A.	Company Name: ROYAL BATHS MANUFACTURING COMPANY
B.	Customer Reference Number (CN): CN 604943399
C.	Submittal Date (<i>mm/dd/yyyy</i>): 12/02/2024
II.	Site Information
A.	Site Name: BURNS STREET FACILITY
B.	Regulated Entity Reference Number (RN): RN 100217264
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)
ΠA	$R \square CO \square KS \square LA \square NM \square OK \blacksquare N/A$
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>
ΠV	$OC \square NO_X \square SO_2 \square PM_{10} \square CO \square Pb \square HAPS$
Othe	r:
E.	Is the site a non-major source subject to the Federal Operating Permit Program?
F.	Is the site within a local program area jurisdiction?
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:
III.	Permit Type
А.	Type of Permit Requested: (Select only one response)
🗙 S	ite Operating Permit (SOP)

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 2) Texas Commission on Environmental Quality

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	Abbreviated 🗶 Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	🗌 Yes 🗌 No
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	Yes No
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	? 🔀 Yes 🗌 No
Е.	Has the required Public Involvement Plan been included with this application?	🗙 Yes 🗌 No
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	🗌 Yes 🗙 No
VI.	Responsible Official (RO) Identifying Information	
RO I	Name Prefix: (🕱 Mr. 🗌 Mrs. 🗌 Ms. 🗌 Dr.)	
ROI	Full Name: LANE JEFFRYES	
RO	Title: PRESIDENT	
Emp	loyer Name: ROYAL BATHS MANUFACTURING COMPANY	
Mail	ing Address: 14635 CHRISMAN RD	
City	HOUSTON	
State	: TX	
ZIP	Code: 77039	
Terr	tory:	
Cou	ntry:	
Fore	ign Postal Code:	
Inter	nal Mail Code:	
Tele	phone No.: (281) 442-3400	
Fax	No.:	
Ema	il: LJEFFRYES@ROYAL-MFG.COM	

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3) Texas Commission on Environmental Quality

Technical Contact Identifying Information (Complete if different from RO.)			
Technical Contact Name Prefix: (Mr. X Mrs. Ms. Dr.)			
Technical Contact Full Name: ASLYN HENRY			
Technical Contact Title: ENVIRONMENTAL ENGINEERING PROJECT MANAGER			
Employer Name: R2M ENGINEERING			
Mailing Address: 5012 50TH ST., STE 204			
City: LUBBOCK			
State: TX			
ZIP Code: 79414			
Territory:			
Country:			
Foreign Postal Code:			
Internal Mail Code:			
Telephone No.: (806) 783-9944			
Fax No.: (806) 783-9966			
Email: AHENRY@R2MENG.COM			
VIII. Reference Only Requirements (For reference only.)			
. State Senator: KELLY HANCOCK			
3. State Representative: STEPHANIE KLICK			
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	N/A		
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? X Yes □ N	No		
E. Indicate the alternate language(s) in which public notice is required: SPANISH			
Federal Operating Permit Program Site Information Summary Form OP-1 (Page 4) Texas Commission on Environmental Quality

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
А.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	tory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: (Mr. Mrs. Ms. Dr.)
Conta	act Full Name:
E.	Telephone No.:
X.	Application Area Information
А.	Area Name: BURNS STREET FACILITY
B.	Physical Address: 7112 BURNS STREET
City:	RICHLAND HILLS
State:	: TX
ZIP C	Code: 76118
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5) Texas Commission on Environmental Quality

X.	Application Area Information (continued)				
G.	Latitude (nearest second): 032:47:45				
Н.	Longitude (nearest second): 097:13:39				
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?				
J.	Indicate the estimated number of emission units in the application area:				
К.	Are there any emission units in the application area subject to the Acid Rain Program?				
L.	Affected Source Plant Code (or ORIS/Facility Code):				
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)				
A.	Name of a public place to view application and draft permit: RICHLAND HILLS PUBLIC LIBRARY				
B.	Physical Address: 6724 RENA DR				
City:	RICHLAND HILLS				
ZIP C	Code: 76118				
C.	Contact Person (Someone who will answer questions from the public during the public notice period):				
Conta	Contact Name Prefix: (X Mr. Mrs. Ms. Dr.):				
Conta	Contact Person Full Name: ROGER REYNA				
Conta	act Mailing Address: 5012 50TH ST., STE. 204				
City:	LUBBOCK				
State:	State: TX				
ZIP C	ZIP Code: 79414				
Territ	Territory:				
Coun	Country:				
Forei	Foreign Postal Code:				
Interr	nal Mail Code:				
Telep	hone No.: (806) 783-9944				

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 6) Texas Commission on Environmental Quality

XII. Delinquent Fees and Penalties
Notice: This form will not be processed until all delinquent fees and/or penalties owed to TCEQ or the Office of Attorney General on behalf of TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: (Mr. Mrs. Ms. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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Federal Operating Permit Program Site Information Summary Form OP-1 (Page 7) Texas Commission on Environmental Quality

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.				
XIV. Alternate Designated Representative (ADR) Identifying Information				
ADR Name Prefix: (Mr. Mrs. Ms. Dr.)				
ADR Full Name:				
ADR Title:				
Employer Name:				
Mailing Address:				
City:				
State:				
ZIP Code:				
Territory:				
Country:				
Foreign Postal Code:				
Internal Mail Code:				
Telephone No.:				
Fax No.:				
Email:				

PRINT FORM

RESET FORM

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 1 Texas Commission on Environmental Quality

Date: 12/02/2024				
Permit No.: O-2058				
Regulated Entity No.: 100217264				
Company Name: ROYAL BATHS MANUFACTURING COMPANY				
For Submissions to EPA				
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	YES 🗌 NO			
I. Application Type				
Indicate the type of application:				
X Renewal				
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)				
Significant Revision				
Revision Requesting Prior Approval				
Administrative Revision				
Response to Reopening				
II. Qualification Statement				
For SOP Revisions Only	YES NO			
For GOP Revisions Only	YES NO			

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 1 *(continued)* Texas Commission on Environmental Quality

III.	Major Source Pollutants (Complete this section if the permit revision is due to a change at the site or change in regulations.)						
	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (Check the appropriate box[es].)						
$\Box V$	OC	\square NO _X	\Box SO ₂	$\square PM_{10}$	СО	D Pb	🗙 HAP
Other	:						
IV.	Referenc	e Only Requirements	(For reference only)				
Has t	Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?						
v.	V. Delinquent Fees and Penalties						
	Notice: This form will not be processed until all delinquent fees and/or penalties owed to the TCEQ or the Office of the Attorney General on behalf of the TCEQ are paid in accordance with the Delinquent Fee and penalty protocol.						

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 2 Texas Commission on Environmental Quality

Date: 12/02/2024

Permit No.: **O-2058**

Regulated Entity No.: 100217264

Company Name: ROYAL BATHS MANUFACTURING COMPANY

Using the table below, provide a description of the revision.

Revision No.	Revision Code	New Unit	Unit/Group		NSR Authorization	Description of Change and Provisional Terms and Conditions
				-pprouble i of m		

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 3 Texas Commission on Environmental Quality

Date	Date: 12/02/2024				
Pern	nit No.: O-2058				
Regi	ulated Entity No.: 100217264				
Com	apany Name: ROYAL BATHS MANUFACTURING COMPANY				
I.	Significant Revision (Complete this section if you are submitting a significant revision application or a renewal applicati significant revision.)	on that includes a			
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	YES NO			
B.	Indicate the alternate language(s) in which public notice is required:				
C.	Will, there be a change in air pollutant emissions as a result of the significant revision?	YES NO			

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 3 Texas Commission on Environmental Quality

Using the table below, indicate the air pollutant(s) that will be changing and include a brief description of the change in pollutant emissions for each pollutant:

Pollutant	Description of the Change in Pollutant Emissions

Texas Commission on Environmental Quality Form OP-ACPS Application Compliance Plan and Schedule

Date: 12/02/2024	Regulated Entity No.: 100217264		Permit No.: O-2058
Company Name: ROYAL	BATHS MANUFACTURING COMPANY	Area Na	me: BURNS STREET FACILITY

- Part 1 of this form must be submitted with all initial FOP applications and renewal applications.
- The Responsible Official must use Form OP-CRO1 (Certification by Responsible Official) to certify information contained in this form in accordance with 30 TAC § 122.132(d)(8).

Part 1

А.	Compliance Plan — Future Activity Committal Statement					
As tł appl	The <i>Responsible Official</i> commits, utilizing reasonable effort, to the following: As the responsible official it is my intent that all emission units shall continue to be in compliance with all applicable requirements they are currently in compliance with, and all emission units shall be in compliance by the compliance dates with any applicable requirements that become effective during the permit term.					
В.	. Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)					
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	X YES 🗌 NO				
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	🗌 YES 🕱 NO				
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (<i>For reference only</i>)					
*	For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.					
	Compliance should be assessed based, at a minimum, on the required monitoring, test keeping, and/or reporting requirements, as appropriate, associated with the applicable question.					

Texas Commission on Environmental Quality Form OP-ACPS Application Compliance Plan and Schedule

Date: 12/02/2024	Regulated Entity No.: 10021	7264	Permit No.: O-2058			
Company Name: ROYAL	BATHS MANUFACTURING COMPAN	Y Area Na	me: BURNS STREET FACILITY			
Part 2						
A. Compliance Scheo	dule					
Part 2 for each separate	non-compliance situation. (Se	e form instru	n, then complete a separate OP-ACPS <i>action for details.)</i> If there are no section is not required to be completed.			
1. Specific Non-Com	pliance Situation					
Unit/Group/Process ID N	o.(s):					
SOP Index No.:						
Pollutant:						
Applicable Requiremen	t					
Ci	tation		Text Description			
2. Compliance Status	s Assessment Method and F	Records Lo	cation			
Citation	Text Descrip	otion	Location of Records/Documentation			
3. Non-compliance S	Situation Description					
4. Corrective Action	Plan Description					
5. List of Activities/Milestones to Implement the Corrective Action Plan						

Texas Commission on Environmental Quality Form OP-ACPS Application Compliance Plan and Schedule

Date: 12/02/2024	Regulated Entity No.: 100217264 Permit No.: 0-2058				
Company Name: ROYAL	Company Name: ROYAL BATHS MANUFACTURING COMPANY Area Name: BURNS STREET FACILITY				
Part 2 (continued)					
6. Previously Submit	6. Previously Submitted Compliance Plan(s)				
Type of Action			Date Submitted		
7. Progress Report Submission Schedule					



Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
12/02/2024	O-2058	RN100217264

Unit ID No.	Registration No.	PBR No.	Registration Date
FWSTK1	39568	106.392	07/06/2007
-			
			11.72

Permit By Rule Supplemental Table (Page 2) Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
12/02/2024	O-2058	RN100217264

Unit ID No.	PBR No.	Version No./Date
SITEWIDE	106.183	09/04/2000
SITEWIDE	106.227	09/04/2000
FWSTK1	106.263	11/01/2001
FWSTK1	106.265	09/04/2000
FWSTK1	106.452	09/04/2000
FWSTK1	106.454	11/01/2001
FWSTK1	106.472	09/04/2000
FWSTK1	106.473	09/04/2000
FWSTK1	106.474	09/04/2000
SITEWIDE	106.511	09/04/2000

Permit By Rule Supplemental Table (Page 3) Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
12/02/2024	O-2058	RN100217264

PBR No.	Version No./Date

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
12/02/2024	O-2058	RN100217264

TCEQ-20875 (APD-ID 102v1, revised 05/22) OP-PBRSUP This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20)

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement	
SITEWIDE	106.183	09/04/2000	(5) Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.	
SITEWIDE	106.227	09/04/2000	Ensure process parameters are designed to minimize PM emissions.	
FWSTK1	106.263	11/01/2001	 (g) Facility owners or operators must retain records containing sufficient information is demonstrate compliance with this section and must include information listed in parage (1) - (4) of this subsection. Documentation must be separate and distinct from records maintained for any other air authorization. Records must identify the following for all maintenance, start-up, or shutdown activities and temporary maintenance facilities: (1) the type and reason for the activity or facility construction; (2) the processes and equipment involved; (3) the date, time, and duration of the activity or facility operation; and (4) the air contaminants and amounts which are emitted as a result of the activity or for poperation. 	
FWSTK1	106.265	09/04/2000	Ensure process parameters are designed to minimize emissions into the atmosphere.	
FWSTK1	106.452	09/04/2000	 Any abrasive cleaning operation that will satisfy paragraph (1) or (2) of this section is permitted by rule: (1) enclosed abrasive cleaning: (A) the particulate matter emissions are evacuated through a fabric filter with a maximum filtering velocity of 4.0 feet per minute (ft/min) with mechanical cleaning or 7.0 ft/min with air cleaning; and (B) there are no visible fugitive emissions from the facility. 	
FWSTK1	106.454	11/01/2001	(ii) On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).	
FWSTK1	106.472	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.	
FWSTK1	106.473	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.	
FWSTK1	106.474	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.	
SITEWIDE	106.511	09/04/2000	Facility tracks usage of emergency equipment to minimize emissions.	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 1) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/02/2024	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

1.	. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter			
	A.	Vísible Emissions		
÷	1.	The application area includes stationary vents constructed on or before January 31, 1972.	🗌 Yes 🖾 No	
•	2.	The application area includes stationary vents constructed after January 31, 1972. If the responses to Questions I.A.1 and I.A.2 are both "No," go to Question I.A.6. If the response to Question I.A.1 is "No" and the response to Question I.A.2 is "Yes," go to Question I.A.4.	🛛 Yes 🗌 No	
•	3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	🗌 Yes 🗌 No	
	4.	All stationary vents are addressed on a unit specific basis.	🗌 Yes 🖾 No	
•	5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	🛛 Yes 🗌 No	
٠	6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	🗌 Yes 🖾 No	
٠	7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	🗌 Yes 🖾 No	
٠	8.	Emissions from units in the application area include contributions from uncombined water.	🗌 Yes 🖂 No	
•	9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	□ Yes ⊠ No □ N/A	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 2) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/02/2024	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

L	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)		•	
	В.	Materials Handling,		
	1.	Items a - d determine geographical location	applicability of any of these requirements based on	
٠		a. The application	area is located within the city of El Paso.	🗌 Yes 🖾 No
٠			area is located within the Fort Bliss Military accept areas specified in 30 TAC § 111.141.	🗌 Yes 🖾 No
٠		c. The application loop formed by	area is located in the portion of Harris County inside the Beltway 8.	🗌 Yes 🖾 No
•		Group II state i	a area is located in the area of Nueces County outlined in mplementation plan (SIP) for inhalable particulate matter TCEQ on May 13, 1988.	🗌 Yes 🖾 No
			response to Questions I.B.1.a - d, answer Questions onses to Questions I.B.1.a-d are "No," go to Section I.C.	
	2.	Items a - d determine	the specific applicability of these requirements.	
•		a. The application	area is subject to 30 TAC § 111.143.	Yes No
٠		b. The application	area is subject to 30 TAC § 111.145.	🗌 Yes 🗌 No
•		c. The application	area is subject to 30 TAC § 111.147.	Yes No
•		d. The application	area is subject to 30 TAC § 111.149.	Yes No
	C.	Emissions Limits on	Nonagricultural Processes	
٠	1.	The application area i § 111.151.	includes a nonagricultural process subject to 30 TAC	🗌 Yes 🖾 No
	2.	subject to additional i	includes a vent from a nonagricultural process that is nonitoring requirements. estion I.C.2 is "No," go to Question I.C.4.	🗌 Yes 🖾 No
	3.	All vents from nonag additional monitoring	ricultural process in the application area are subject to grequirements.	Yes No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 3) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/02/2024	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

I.		30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and iculate Matter (continued)	
	C.	Emissions Limits on Nonsgricultural Processes (continued)	
	4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	🗌 Yes 🖾 No
	5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.5 is "No," go to Question I.C.7.	🗌 Yes 🛛 No
	6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	Yes No
	7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	🗌 Yes 🖂 No
	8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.8 is "No," go to Section I.D.	🗌 Yes 🖾 No
	9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	Yes No
	D.	Emissions Limits on Agricultural Processes	
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	🗌 Yes 🖾 No
	E.	Outdoor Burning	
٠	1.	Outdoor burning is conducted in the application area. If the response to Question I.E.1 is "No," go to Section II.	🗌 Yes 🖾 No
٠	2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	Yes No
٠	3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	Yes No
•	4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	Yes No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 4) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/02/2024	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)		-
	E.	Outdoor Burning (continued)	
٠	5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	Yes No
٠	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	Yes No
٠	7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	Yes No
П.	Title	30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds	
	A .	Temporary Fuel Shortage Plan Requirements	
	1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	🗌 Yes 🖾 No
ш.	Title	30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	
	A .	Applicability	
*	1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. See instructions for inclusive counties. If the response to Question III.A.1 is	Yes 🗌 No
		"No," go to Section IV.	
	B.	Storage of Volatile Organic Compounds	
•	1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	🗌 Yes 🖾 No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 5) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/02/2024	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

Ш.	II. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	C.	C. Industrial Wastewater			
	1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. If the response to Question III.C.1 is "No" or "N/A," go to Section III.D.	☐ Yes ⊠ No ☐ N/A		
	2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. If the response to Question III.C.2 is "Yes" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.	🗌 Yes 🗌 No		
	3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). If the response to Question III.C.3 is "Yes," go to Section III.D.	Yes No		
	4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). If the response to Question III.C.4 is "Yes," go to Section III.D.	🗌 Yes 🗌 No		
	5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	Yes No		
	6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	Yes No		
	7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	Yes No		
	D.	Loading and Unloading of VOCs			
•	1.	The application area includes VOC loading operations.	🗌 Yes 🖾 No		
*	2.	The application area includes VOC transport vessel unloading operations. For GOP applications, if the responses to Questions III.D.1 - D.2 are "No," go to Section III.E.	🛛 Yes 🗌 No		

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 6) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/02/2024	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

Ш.	III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	D.	Loading and Unloading of VOCs (continued)	
٠	3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	🗌 Yes 🖾 No
	E.	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities	
•	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. If the response to Question III.E.1 is "No," go to Section III.F.	☐ YES ⊠ No
٠	2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐ YES ☐ No
•	3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. If the response to Question III.E.2 and/or E.3 is "Yes," go to Section III.F.	🗌 Yes 🗌 No
•	4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. If the response to Question III.E.4 is "No," go to Question III.E.9.	Yes No
•	5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	Yes No
•	6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	Yes No
•	7.	At facilities located in a covered attainment county other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. If the response to Question III.E.7 is "Yes," go to Section III.F.	Yes No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 7) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/02/2024	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

Ш.	I. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	E.	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities (continued)	
•	8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. If the response to Question III.E.8 is "Yes," go to Section III.F.	Yes No
•	9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	🗌 Yes 🗌 No
•	10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐ Yes ☐ No
•	11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	🗌 Yes 🗌 No
•	12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	🗌 Yes 🗌 No
	F.	Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)	
•	1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § $115.214(a)(1)(C)$ or $115.224(2)$ within the application area.	☐ Yes ☐ No ☐ N/A

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 8) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/02/2024	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

П.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	F.	Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)		
•	2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC 115.214(a)(1)(C) within the application area.	☐ Yes ☐ No ☐ N/A	
•	3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	☐ Yes ☐ No ☐ N/A	
	G.	Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities		
•	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. If the response to Question III.G.1 is "No" or "N/A," go to Section III.H.	☐ Yes ⊠ No ☐ N/A	
٠	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	Yes No	
•	3.	The application area includes facilities that began construction prior to November 15, 1992. If the responses to Questions III.G.2 and III.G.3 are both "No," go to Section III.H.	🗌 Yes 🗌 No	
٠	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	🗌 Yes 🗌 No	
٠	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐ Yes ☐ No ☐ N/A	

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For SOP applications, answer ALL questions unless otherwise directed.

III.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	Ħ.	Control of Reid Vapor Pressure (RVP) of Gasoline		
•	1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. If the response to Question III.H.1 is "No" or "N/A," go to Section III.I.	Yes No X N/A	
•	2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	🗌 Yes 🗌 No	
٠	3.	The application area includes a motor vehicle fuel dispensing facility.	Yes No	
٠	4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	Yes No	
	L	Process Unit Turnsround and Vacuum-Producing Systems in Petroleum Refineries		
	1.	The application area is located at a petroleum refinery.	Yes 🛛 No	
	J.	Surface Coating Processes (Complete this section for GOP applications only.)		
•	1.	Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	□ Yes □ No □ N/A	

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For SOP applications, answer ALL questions unless otherwise directed.

Ш.		30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds tinued)	
	K.	Cuthack Asphalt	
	1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. If the response to Question III.K.1 is "N/A," go to Section III.L.	☐ Yes ⊠ No ☐ N/A
	2.	The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.	☐ Yes ⊠ No ☐ N/A
111	3.	Asphalt emulsion is used or produced within the application area.	Yes 🛛 No
	4.	The application area is using an alternate control requirement as specified in 30 TAC § 115.513.	🗌 Yes 🖾 No
	_	If the response to Question III.K.4 is "No," go to Section III.L.	
	5.	The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).	🗌 Yes 🗌 No
	6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	Yes No
1	7.	The applicant using cutback asphalt is a state, municipal, or county agency.	Yes No
	L.	Degassing of Storage Tanks, Transport Vessels and Marine Vessels	
•	1.	The application area includes degassing operations for stationary, marine, and/or transport vessels. If the response to Question III.L.1 is "No" or "N/A," go to Section III.M.	☐ Yes ⊠ No ☐ N/A
*	2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. If the response to Question III.L.2 is "Yes," go to Section III.M.	☐ Yes ☐ No ☐ N/A

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Ш.	III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	L.	Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)	
•	3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐ Yes ☐ No ☐ N/A
•	4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐ Yes ☐ No ☐ N/A
•	5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	🗌 Yes 🗌 No
•	6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐ Yes ☐ No ☐ N/A
•	7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure ≥ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	Yes No N/A
	M.	Petroleum Dry Cleaning Systems	
	1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum-based solvents.	Yes 🛛 No 🗌 N/A

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For SOP applications, answer ALL questions unless otherwise directed.

Ш.		30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds tinued)	
	N.	Vent Gas Control (Highly Reactive Volatile Organic Compounds (HRVOC)	
	1.	The application area includes one or more vent gas streams containing HRVOC.	Yes No 🛛 N/A
	2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	☐ Yes ☐ No ⊠ N/A
		If the responses to Questions III.N.1 and III.N.2 are both "No" or "N/A," go to Section III.O. If the response to Question III.N.1 is "Yes," continue with Question III.N.3.	
	3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	🗌 Yes 🗌 No
	4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	Yes No
		If the responses to Questions III.N.3 and III.N.4 are both "Yes," go to Section III.O.	1
	5.	The application area contains pressure relief valves that are not controlled by a flare.	Yes No
	6.	The application area has at least one vent stream which has no potential to emit HRVOC.	Yes No
	7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	Yes No
	0.	Cooling Tower Heat Exchange Systems (HRVOC)	
	1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	🗌 Yes 🗌 No 🖾 N/A

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For SOP applications, answer ALL questions unless otherwise directed.

IV.	IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds		
	A.	Applicability	
•	1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. For SOP applications, if the response to Question IV.A.1 is "Yes," complete Sections IV.B - IV.F and IV.H. For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "Yes," go to Section IV.F. For GOP applications for GOP 517, if the response to Question IV.A.1 is "Yes," complete Sections IV.C and IV.F. For GOP applications, if the response to Question IV.A.1 is "No," go to Section VI.	Yes 🗌 No
	2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. If the response to Question IV.A.2 is "Yes," go to Question IV.H.1.	🗌 Yes 🖾 No
	3.	The application area includes a utility electric generator in an east or central Texas county. See instructions for a list of counties included. If the response to Question IV.A.3 is "Yes," go to Question IV.G.1. If the responses to Questions IV.A.1 - 3 are all "No," go to Question IV.H.1.	🗌 Yes 🖾 No
	B.	Utility Electric Generation in Ozone Nonattainment Areas	
	1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. If the response to Question IV.B.1 is "No," go to Question IV.C.1.	🗌 Yes 🖾 No
	2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	Yes No

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For SOP applications, answer ALL questions unless otherwise directed.

IV. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)				
	C. Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas			
•	1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400.	🗌 Yes 🖾 NO	
		For SOP applications, if the response to Question IV.C.1 is "No," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "No," go to Section IV.F.		
•	2.	The application area is located at a site that was a major source of NO_x before November 15, 1992.	☐ Yes ☐ No ☐ N/A	
٠	3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	Yes No	
	D.	Adipic Acid Manufacturing		
	1.	The application area is located at, or part of, an adipic acid production unit.	Yes No 🛛 N/A	
	E.	Nitric Acid Manufacturing - Ozone Nonattainment Areas		
	1.	The application area is located at, or part of, a nitric acid production unit.	Yes No N/A	
	F.	Combustion Control at Minor Sources in Ozone Nonsttainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines		
•	1.	The application area is located at a site that is a minor source of NO _X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). For SOP applications, if the response to Question IV.F.1 is "No," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is	🗌 Yes 🖾 No	
	0	"No," go to Section VI.		
	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	Yes No	
٠	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	Yes No	

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•			ALL questions unless otherwise dire ONLY these questions unless otherw				
IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)						
	F.		t Minor Sources in Ozone Nonattain rs, Stationary Engines and Gas Turb	Contraction in the second			
•	4.		located in the Dallas/Fort Worth Eig ty) and has units that qualify for an ex-		Yes No		
*	5. The application area has units subject to the emission specifications under 30 TAC §§ 117.2010 or 30 TAC § 117.2110.				Yes No		
	6.	The application area has specific specifications If the response to Question of the second se	Yes No				
	7.	An ACSS for carbon monoxide (CO) has been approved?			Yes No		
	8.	An ACSS for ammonia (NH3) has been approved?			Yes No		
	9.	 Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below. 					
-	G.	Utility Electric Generation in East and Central Texas					
	1.	gas turbines (including placed into service before	cludes utility electric power boilers a duct burners used in turbine exhaust ore December 31, 1995. tion IV.G.1 is "No," go to Question 1	ducts) that were	Yes No		
	2.	The application area is § 117.3020.	complying with the System Cap in 3	0 TAC	Yes No		
	Ħ.	Multi-Region Combus Process Heaters	Boilers, and				
	1.	of natural gas fired wat rated capacity of 2.0 M	cludes a manufacturer, distributor, re ter heaters, boilers or process heaters MBtu/hr or less. tion IV.H.1 is "No," go to Section V.		🗌 Yes 🖾 No		
	2.	All water heaters, boile	an exemption under 30 TAC § 117.3		Yes No		

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For SOP applications, answer ALL questions unless otherwise directed.

V.		Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products A. Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings		
	A .			
	1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	🗌 Yes 🖾 No	
	2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. If the responses to Questions V.A.I and V.A.2 are both "No," go to Section V.B.	🗌 Yes 🖾 No	
	3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § $59.100(c)(1) - (6)$.	Yes No	
B. Subpart C - National Volatile Organic Compound Emission Standards fo Consumer Products		Subpart C - National Volatile Organic Compound Emission Standards for Consumer Products		
L	1.	The application area manufactures consumer products for sale or distribution in the United States.	🗌 Yes 🖾 No	
	2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	🗌 Yes 🖾 No	
	3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. If the responses to Questions V.B.I - V.B.3 are all "No," go to Section V.C.	🗌 Yes 🖾 No	
	4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	Yes No	

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v .	Org	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products (continued)			
	C.	Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings			
	1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	🗌 Yes 🖾 No		
	2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. If the responses to Questions V.C. 1-2 are both "No," go to Section V.D.	🗌 Yes 🖾 No		
	3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	Yes No		
	D.	Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings			
	1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	🗌 Yes 🖾 No		
	2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	🗌 Yes 🖾 No		
	E.	E. Subpart F - Control of Evaporative Emissions from New and In-Use Portable Fuel Containers			
	1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States. If the response to Question V.E.1 is "No," go to Section VI.	🗌 Yes 🖾 No		
	2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	Yes No		
VL	VI. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards				
	A .	Applicability			
•	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. If the response to Question VI.A.1 is "No," go to Section VII.	🗌 Yes 🖾 No		

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VI.		40 Code of Federal Regulations Part 60 - New Source Performance Standards tinued)	
	B,	Subpart Y - Standards of Performance for Coal Preparation and Processing Plants	
	1.	The application area is located at a coal preparation and processing plant. If the response to Question VI.B.1 is "No," go to Section VI.C.	Yes No
	2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). If the response to Question VI.B.2 is "No," go to Section VI.C.	Yes No
	3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. If the response to Question VI.B.3 is "Yes," go to Section VI.C.	Yes No
	4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. If the response to Question VI.B.4 is "No," go to Section VI.C.	Yes No
	5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	Yes No
	C.	Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)	
•	1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. If the response to Question VI.C.1 is "No" or "N/A," go to Section VI.E.	☐ Yes
•	2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. If the response to Question VI.C.2 is "No," go to Section VI.E.	Yes No
•	3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	Yes No
•	4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	Yes No

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VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)			
	C. Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)				
•	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	Yes No		
	D.	Subpart XX - Standards of Performance for Bulk Gasoline Terminals			
	1.	The application area includes bulk gasoline terminal loading racks. If the response to Question VI.D.1 is "No," go to Section VI.E.	□ Yes □ No □ N/A		
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	Yes No		
	E.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO ₂) Emissions			
•	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). For SOP applications, if the response to Question VI.E.1 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is or "N/A," go to Section VI.H.	☐ Yes ☐ No		
•	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "No," go to Section VI.H.	Yes No		
•	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. For SOP applications, if the response to Question VI.E.3 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "No," go to Section VI.H.	☐ Yes ☐ No		
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VI.	. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	E,	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO ₂) Emissions (continued)	
•	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD.	Yes No
		For SOP applications, if the response to Question VI.E.4. is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "No," go to Section VI.H.	
•	5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below	v
	F.	Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants	
	1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. If the response to Question VI.F.1 is "No," go to Section VI.G.	Yes No
	2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	Yes No
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems	
	1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987.	Yes No
	-	If the response to Question VI.G.1 is "No," go to Section VI.H.	
	2.	The application area includes storm water sewer systems.	Yes No

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VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)		
	3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	Yes No
	4.	The application area includes non-contact cooling water systems.	Yes No
	5.	The application area includes individual drain systems. If the response to Question VI.G.5 is "No," go to Section VI.H.	🗌 Yes 🗌 No
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	Yes No
	7.	The application area includes completely closed drain systems.	Yes No
	Ħ.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004	
•	1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "No," go to Question VI.H.4.	☐ Yes ☐ No ☐ N/A
•	2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	Yes No
•	3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	Yes No
٠	4.	The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "No," go to Section VI.I.	Yes No

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VI.		e 40 Code of Federal Regulations Part 60 - New Source Performance Standards tinued)	
	H.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)	
*	5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. If the response to Question VI.H.5 is "No," go to Question VI.H.7.	Yes No
٠	6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	Yes No
٠	7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	Yes No
٠	8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	Yes No
	L	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001	
•	1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. If the response to Question VI.I.I is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "No," go to Question VI.I.4.	Yes No N/A
•	2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	🗌 Yes 🗌 No

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VI.		e 40 Code of Federal Regulations Part 60 - New Source Performance Standards tinued)	
	L	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)	
•	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	Yes No
٠	4.	The application area includes at least one air curtain incinerator. If the response to Question VI.I.4 is "No," go to Section VI.J.	Yes No
•	5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. If the response to Question VI.I.5 is "No," go to VI.I.7.	Yes No
•	6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No
•	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	Yes No
•	8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No

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VI.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	J.	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006	
•	1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "No," go to Question VI.J.4.	☐ Yes ☐ No ☐ N/A
•	2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	Yes No
•	3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	Yes No
•	4.	The application area includes at least one air curtain incinerator. If the response to Question VI.J.4 is "No," go to Section VI.K.	Yes No
•	5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. If the response to Question VI.J.5 is "No," go to Question VI.J.7.	Yes No
٠	6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No
+	7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	Yes No

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VI.		40 Code of Federal Regulatio PS) (continued)	ons Part 60 - New Source Performance Sta	ndards		
	J.	Incineration Units for Whi	s of Performance for Other Solid Waste ich Construction Commenced After Vhich Modification or Reconstruction Co (continued)			
•	8.	modified or reconstructed of	constructed before December 9, 2004 and on or after June 16, 2006 combust only w e or a mixture of these materials.		🗌 Yes 🗌 No	
٠	9.		is located at an institutional facility and introduced in the state of the state of the state.	is a distinct	Yes No	
٠	10.		burns less than 35 tons per day of wood e or a mixture of these materials.	waste,	Yes No	
	K.	Subpart OOOO - Standard Production, Transmission	ds of Performance for Crude Oil and Na and Distribution	itural Gas		
•	1.	Example 1 and the second se	les one or more of the onshore affected fait(a)-(g) that are subject to 40 CFR Part 60		Yes No	
VII.		: 40 Code of Federal Regulatio ardous Air Pollutants	ons Part 61 - National Emission Standards	for		
	А.	Applicability				
٠	1.	Part 61 subparts.	les a unit(s) that is subject to one or more view of the subject to one or more view of the subject to react the subject to section with the subject to be section to be a section of the subject to be a section of the subject to be a section with the subject to be a section of the subject to be a subject to be a subject to be a section of the subject to be a subject to		☐ Yes ⊠ No ☐ N/A	
	B.	Subpart F - National Emis	sion Standard for Vinyl Chloride			
	1.	by reaction of oxygen and l	ated at a plant which produces ethylene d hydrogen chloride with ethylene, vinyl c more polymers containing any fraction o e.	hloride by	Yes No	
	C.		sion Standard for Benzene Emissions for e Emission Sources) of Benzene (Comple ons only)	Contraction of the second s		
٠	1.	The application area includ	les equipment in benzene service.		☐ Yes ☐ No ☐ N/A	

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VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for ardous Air Pollutants (continued)	-		
	D,	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants			
	1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b).	Yes No		
	_	If the response to Question VII.D.1 is "No," go to Section VII.E.			
	2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	Yes No		
	3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	Yes No		
	E.	Subpart M - National Emission Standard for Asbestos			
		Applicability			
	1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. If the response to Question VII.E.1 is "No," go to Section VII.F.	Yes No		
		Roadway Construction			
	2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	Yes No		
1		Manufacturing Commercial Asbestos			
	3.	The application area includes a manufacturing operation using commercial asbestos. If the response to Question VII.E.3 is "No," go to Question VII.E.4.	Yes No		
		a. Visible emissions are discharged to outside air from the manufacturing operation	Yes No		
		b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	Yes No		

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VII.		tle 40 Code of Federal Regulations Part 61 - National Emission Standards for azardous Air Pollutants (continued)		
	E.	Subpart M - National Emission Standard for Asbestos (continued)		
		Man	ufacturing Commercial Asbestos (continued)	
1		c.	Asbestos-containing waste material is processed into non-friable forms.	Yes No
		d.	Asbestos-containing waste material is adequately wetted.	Yes No
		e.	Alternative filtering equipment is being used that has received EPA approval.	Yes No
		f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles	Yes No
		g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	Yes No
		Asbe	estos Spray Application	
	4.	mate	application area includes operations in which asbestos-containing erials are spray applied. e response to Question VII.E.4 is "No," go to Question VII.E.5.	Yes No
		a. If the	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. e response to Question VII.E.4.a is "Yes," go to Question VII.E.5.	Yes No
		Ъ.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	Yes No
		c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	Yes No

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VII.	I. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
	E.	Subp	part M - National Emission Standard for Asbestos (continued)	
		Asbe	estos Spray Application (continued)	
		d.	Asbestos-containing waste material is processed into non-friable forms.	Yes No
11.		e.	Asbestos-containing waste material is adequately wetted.	Yes No
		f.	Alternative filtering equipment is being used that has received EPA approval.	Yes No
		g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles.	Yes No
		b.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	Yes No
		Fabr	ricating Commercial Asbestos	
	5.	asbe	application area includes a fabricating operation using commercial stos. e response to Question VII.E.5 is "No," go to Question VII.E.6.	Yes No
		а.	Visible emissions are discharged to outside air from the manufacturing operation.	Yes No
		b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	Yes No
		c.	Asbestos-containing waste material is processed into non-friable forms.	Yes No
11		d.	Asbestos-containing waste material is adequately wetted.	Yes No
		e.	Alternative filtering equipment is being used that has received EPA approval.	Yes No

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VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
	E.	Subpart M - National Emission Standard for Asbestos (continued)	
		Fabricating Commercial Asbestos (continued)	
		f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles.	Yes No
		g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	Yes No
		Non-sprayed Asbestos Insulation	
	6.	The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	Yes No
-		Asbestos Conversion	
	7.	The application area includes operations that convert regulated asbestos- containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	Yes No
	F.	Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities	
	1.	The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	Yes No
	G.	Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations	
	1.	The application area is located at a benzene production facility and/or bulk terminal. If the response to Question VII.G.1 is "No," go to Section VII.H.	Yes No
	2.	The application area includes benzene transfer operations at marine vessel loading racks.	Yes No

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VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for ardous Air Pollutants (continued)	
	G.	Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)	
	3.	The application area includes benzene transfer operations at railcar loading racks.	Yes No
	4.	The application area includes benzene transfer operations at tank-truck loading racks.	Yes No
	H.	Subpart FF - National Emission Standard for Benzene Waste Operations	
		Applicability	
	1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	Yes No
	2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). If the responses to Questions VII.H.1 and VII.H.2 are both "No," go to Section VIII.	Yes No
	3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. If the response to Question VII.H.3 is "Yes," go to Section VIII.	Yes No
	4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). If the response to Question VII.H.4 is "Yes," go to Section VIII	Yes No
	5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. If the response to Question VII.H.5 is "Yes," go to Section VIII.	Yes No

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VII.	1 m - m - m	40 Code of Federal Regulations Part 61 - National Emission Standards for ardous Air Pollutants (continued)	
	H.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)	
		Applicability (continued)	
	6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	Yes No
	7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	Yes No
		Waste Stream Exemptions	
	8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	Yes No
II	9.	The application area has waste streams that meet the exemption specified in 40 CFR § $61.342(c)(3)$ because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	Yes No
	10.	The application area has waste streams that meet the exemption specified in 40 CFR § $61.342(c)(3)$ because the total annual benzene quantity is less than or equal to 2 Mg/yr.	Yes No
	11.	The application area transfers waste off-site for treatment by another facility.	Yes No
11	1 2 .	The application area is complying with 40 CFR § 61.342(d).	Yes No
	13.	The application area is complying with 40 CFR § 61.342(e). If the response to Question VII.H.13 is "No," go to Question VII.H.15.	Yes No
	14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	Yes No

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VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
	Ħ.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
		Container Requirements		
	15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. If the response to Question VII.H.15 is "No," go to Question VII.H.18.	Yes No	
	1 6 .	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VII.H.16 is "Yes," go to Question VII.H.18.	Yes No	
	17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	Yes No	
		Individual Drain Systems		
	18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. If the response to Question VII.H.18 is "No," go to Question VII.H.25.	Yes No	
	1 9 .	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VII.H.19 is "Yes," go to Question VII.H.25.	Yes No	
	20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VII.H.20 is "No," go to Question VII.H.22.	Yes No	
	21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	Yes No	

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VII.	VII. Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)			
	H.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
		Individual Drain Systems (continued)	-	
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b).	Yes No	
_		If the response to Question VII.H.22 is "No," go to Question VII.H.25.		
4	23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	Yes No	
	24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	Yes No	
		Remediation Activities		
	25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	Yes No	
VШ.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories		
	A.	Applicability		
•	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63.	Yes 🗌 No	
10		See instructions for 40 CFR Part 63 subparts made applicable only by reference.		
	B.	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry		
	1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). If the response to Question VIII.B.1 is "No," go to Section VIII.D.	🖾 Yes 🗌 No	

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VIII.		e 40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	B. Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)		
	2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). If the response to Question VIII.B.2 is "No," go to Section VIII.D.	Yes 🛛 No
	3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐ Yes ☐ No
1.	4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	Yes No
	5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐ Yes ☐ No
		If the response to Questions VIII.B.3, B.4 and B.5 are all "No," go to Section VIII.D.	

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater	
		Applicability	
	1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F. If the response to Question VIII.C.1 is "No," go to Section VIII.D.	🗌 Yes 🗌 No
	2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	Yes No
	3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. If the response to Question VIII.C.3 is "No," go to Question VIII.C.8.	🗌 Yes 🗌 No
	4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard piping.	Yes No
	5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. If the response to Question VIII.C.5 is "No," go to Question VIII.C.8.	Yes No
		Vapor Collection and Closed Vent Systems	
	6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	Yes No
	7.	Bypass lines in the application area are secured in the closed position with a car-seal or a lock-and-key type configuration.	Yes No

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VIII.	I. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)	
		Reloading or Cleaning of Railcars, Tank Trucks, or Barges	2 C
	8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. If the response to Question VIII.C.8 is "No," go to Question VIII.C.11.	Yes No
	9.	The application area includes operations that are complying with \S 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	Yes No
	10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	Yes No
		Transfer Racks	
1	11.	The application area includes Group 1 transfer racks that load organic HAPs.	Yes No
		Process Wastewater Streams	
	12.	The application area includes process wastewater streams. If the response to Question VIII.C.12 is "No," go to Question VIII.C.34.	Yes No
	13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. If the response to Question VIII.C.13 is "No," go to Question VIII.C.15.	Yes No
	14.	The application area includes process wastewater streams that are complying with 40 CFR §§ $63.110(e)(1)(i)$ and $(e)(1)(i)$.	Yes No
	15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. If the response to Question VIII.C.15 is "No," go to Question VIII.C.17.	Yes No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)	
		Process Wastewater Streams (continued)	2
Ĕ.,	1 6 .	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § $63.110(f)(4)(ii)$.	Yes No
	17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. If the response to Question VIII.C.17 is "No," go to Question VIII.C.20.	Yes No
	1 8.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	Yes No
	1 9 .	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	Yes No
Ĩ	20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	Yes No
	21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	Yes No
	22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	Yes No
	23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	Yes No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)	
		Process Wastewater Streams (continued)	
	24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.C.24 is "Yes," go to Question VIII.C.34.	Yes No
	25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.C.25 is "No," go to Question VIII.C.27.	🗌 Yes 🗌 No
	26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	Yes No
	27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	🗌 Yes 🗌 No
	28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.C.27 - VIII.C.28 are both "No," go to Question VIII.C.30.	🗌 Yes 🗌 No
	29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	Yes No
	30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	Yes No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)	
		Drains	
	31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.C.31 is "No," go to Question VIII.C.34.	🗌 Yes 🗌 No
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	🗌 Yes 🗌 No
	33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	Yes No
R	34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.C.34 is "No," go to Question VIII.C.39.	🗌 Yes 🗌 No
	35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.C.35 is "No," go to Question VIII.C.39.	Yes No
	36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	Yes No

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TII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	C.	Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)	
		Drains (continued)	
1	37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	🗌 Yes 🗌 No
	38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(1)(1) or (1)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	🗌 Yes 🗌 No
		Gas Streams	
	39.	The application area includes gas streams meeting the characteristics of 40 CFR § $63.107(b)$ - (h) or the criteria of 40 CFR § $63.113(i)$ and are transferred to a control device not owned or operated by the applicant.	Yes No
	40.	The applicant is unable to comply with 40 CFR §§ $63.113 - 63.118$ for one or more reasons described in 40 CFR § $63.100(q)(1)$, (3), or (5).	Yes No
-	D.	Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks	
ŕ	1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	🗌 Yes 🖾 No

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	e 40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
E.	Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities	
1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. If the response to Question VIII.E.1 is "No," go to Section VIII.F.	🗌 Yes 🖾 No
2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. If the response to Question VIII.E.2 is "No," go to Section VIII.F.	Yes No
3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	Yes 🗌 No
4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	Yes No
F.	Subpart Q - National Emission Standards for Industrial Process Cooling Towers	
1.	The application area includes industrial process cooling towers. If the response to Question VIII.F.1 is "No," go to Section VIII.G.	☐ Yes⊠ No
2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	Yes No
G.	Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)	_
1.	The application area includes a bulk gasoline terminal.	🗌 Yes 🖂 No
2.	The application area includes a pipeline breakout station. If the responses to Questions VIII.G.1 and VIII.G.2 are both "No," go to Section VIII.H.	🗌 Yes 🖾 No
3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. If the response to Question VIII.G.3 is "Yes," go to Question VIII.G.10.	🗌 Yes 🗌 No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	G.	Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)	
	4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. If the response to Question VIII.G.4 is "Yes," go to Question VIII.G.10.	🗌 Yes 🗌 No
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. If the response to Question VIII.G.5 is "No," go to Question VIII.G.10.	Yes No
	6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). If the response to Question VIII.G.6 is "No," go to Question VIII.G.10.	Yes No
	7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). If the response to Question VIII.G.7 is "Yes," go to Section VIII.H.	Yes No
	8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 ($0.5 \le ET$ or $EP < 1.0$). If the response to Question VIII.G.8 is "Yes," go to Section VIII.H.	Yes No
	9.	Emissions screening factor greater than or equal to 1.0 (ET or EP \geq 1.0). If the response to Question VIII.G.9 is "Yes," go to Question VIII.G.11.	Yes No
	1 0 .	The site at which the application area is located is a major source of HAP. If the response to Question VIII.G.10 is "No," go to Section VIII.H.	Yes No
	11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	Yes No

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VIII.		e 40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)		
	H.	Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry		
	1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2. If the response to Question VIII.H.1 is "No," go to Section VIII.I.	🗌 Yes 🖾 No	
	2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). If the response to Question VIII.H.2 is "No," go to Section VIII.I.	🗌 Yes 🗌 No	
	3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. If the response to Question VIII.H.3 is "No," go to Section VIII.I.	🗌 Yes 🗌 No	
	4.	The application area includes one or more kraft pulping systems that are existing sources.	🗌 Yes 🗌 No	
	5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	Yes No	
	6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. If the response to Question VIII.H.6 is "No," go to Section VIII.I.	Yes No	
	7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	🗌 Yes 🗌 No	
	8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	🗌 Yes 🗌 No	

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	. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
L	L Subpart T - National Emission Standards for Halogenated Solvent Cleaning		
1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	🗌 Yes 🖾 No	
2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	🗌 Yes 🛛 No	
3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	🗌 Yes 🖾 No	
J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins		
1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. If the response to Question VIII.J.I is "No," go to Section VIII.K.	🗌 Yes 🖾 No	
2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U. If the response to Question VIII.J.2 is "No," go to Section VIII.K.	🗌 Yes 🗌 No	
3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	Yes No	
4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	🗌 Yes 🗌 No	

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		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
•	J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)	
	5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.J.5 is "Yes," go to Question VIII.J.15.	🗌 Yes 🗌 No
	6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.J.6 is "No," go to Question VIII.J.8.	🗌 Yes 🗌 No
	7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	🗌 Yes 🗌 No
	8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	🗌 Yes 🗌 No
	9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.J.8 - VIII.J.9 are both "No," go to Question VIII.J.11.	Yes No
	10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	Yes No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)		
		Containers	
	11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	🗌 Yes 🗌 No
		Drains	
	12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.J.12 is "No," go to Question VIII.J.15.	🗌 Yes 🗌 No
	13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	🗌 Yes 🗌 No
	14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	Yes No
	15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. If the response to Question VIII.J.15 is "No," go to Section VIII.K.	🗌 Yes 🗌 No
	1 6 .	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § $63.149(d)$ and § $63.501(a)(12)$.	🗌 Yes 🗌 No
		If the response to Question VIII.J.16 is "No," go to Section VIII.K.	

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		40 Code of Federal Regulations Part 63 - National Emission Standards for ordous Air Pollutants for Source Categories (continued)	-
	J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)	
		Drains (continued)	
	17.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	🗌 Yes 🗌 No
	18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	🗌 Yes 🗌 No
	19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐ Yes ☐ No
	K.	Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production	
	1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. If the response to Question VIII.K.1 is "No" or "N/A," go to Section VIII.L.	🗌 Yes 🖾 No 🗌 N/A
j.	2.	The application area includes a BLR and/or WSR research and development facility.	🗌 Yes 🗌 No

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		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)		
1	L.	Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting	or Hazardous Air Pollutants from	
]	1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter. If the response to Question VIII.L.1 is "No" or "N/A," go to Section VIII.M.	🗌 Yes 🖾 No 🗌 N/A	
2	2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	🗌 Yes 🗌 No	
1	M.	Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations		
	1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	🗌 Yes 🖾 No	
I	N.	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries		
		Applicability		
	1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § $63.640(c)(1) - (c)(7)$. If the response to Question VIII.N.1 is "No," go to Section VIII.O.	🗌 Yes 🖾 No	
2	2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § $63.640(g)(1) - (g)(7)$. If the response to Question VIII.N.2 is "Yes," go to Section VIII.O.	🗌 Yes 🗌 No	

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)		
	N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)			
		Applicability (continued)		
	3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). If the response to Question VIII.N.3 is "No," go to Section VIII.O.	Yes No	
	4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. If the response to Question VIII.N.4 is "No," go to Section VIII.O.	🗌 Yes 🗌 No	
	5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	🗌 Yes 🗌 No	
	6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	Yes No	
	7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section. If the response to Question VIII.N.7 is "No," go to Question VIII.N.13.	☐ Yes ☐ No	
	8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § $63.640(o)(2)(i)$.	Yes No	

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VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	N.	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)		
		Applicability (continued)		
	9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(0)(2)(ii). If the response to Question VIII.N.9 is "No," go to Question VIII.N.13.	🗌 Yes 🗌 No	
	10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	🗌 Yes 🗌 No	
		Containers, Drains, and other Appurtenances		
	11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(0)(2)(ii).	🗌 Yes 🗌 No	
	12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(0)(2)(ii).	🗌 Yes 🗌 No	
	13.	The application area includes Group 1 gasoline loading racks as specified in § 63.650(a).	Yes No	
	0.	Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations		
	1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). If the response to Question VIII.O.1 is "No" or "N/A," go to Section VIII.P	🗌 Yes 🖾 No 🗌 N/A	
	2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	Yes No	
	3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	Yes No	

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	0.	Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)	
	4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).	Yes No
	5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	Yes No
	6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	Yes No
	7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR § 264.1(g)(2) or 265.1(c)(6).	Yes No
	8.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	YES No
1	9.	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	Yes No
	10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year. If the response to Question VIII.O.10 is "Yes," go to Section VIII.P.	🗌 Yes 🗌 No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	0.	Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)	
	11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater.	🗌 Yes 🗌 No
	-	If the response to Question VIII.O.11 is "No," go to Question VIII.O.14.	
	1 2 .	VOHAP concentration is determined by direct measurement.	Yes No
	13.	VOHAP concentration is based on knowledge of the off-site material.	Yes No
	14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. If the response to Question VIII.O.14 is "No," go to Question VIII.O.17.	Yes No
	15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	Yes No
Ŀ.	1 6 .	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	Yes No
	17.	The application area includes containers that manage non-exempt off-site material.	Yes No
	1 8 .	The application area includes individual drain systems that manage non-exempt off-site materials.	🗌 Yes 🗌 No

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VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	Р.	Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities		
	1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. If the response to Question VIII.P.1 is "No" or "N/A," go to Section VIII.Q.	☐ Yes⊠ No ☐ N/A	
	2.	The application area includes one or more of the affected sources specified in 40 CFR § $63.741(c)(1) - (7)$.	🗌 Yes 🗌 No	
	Q.	Subpart HH - National Emission Standards for Hazardons Air Pollutants From Oil and Natural Gas Production Facilities.		
•	1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	🗌 Yes 🛛 No	
•	2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.R. For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.R.	🗌 Yes 🖾 No	
•	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. For SOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.Z.	Yes No	
*	4.	The application area is located at a site that is a major source of HAP. If the response to Question VIII.Q.4 is "No," go to Question VIII.Q.6.	🗌 Yes 🗌 No	

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VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	Q.	Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)			
•	5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft ³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.	Yes No		
		For SOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.Z. For all applications, if the response to Question VIII.Q.5 is "No," go to Question VIII.Q.9.			
•	6.	The application area includes a triethylene glycol (TEG) dehydration unit. For SOP applications, f the answer to Question VIII.Q.6 is "No," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "No," go to Section VIII.Z.	Yes No		
•	7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761.	Yes No		
•	8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	Yes No		
•	9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	Yes No		

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VI	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
R.	Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)	
1.	The application area includes shipbuilding or ship repair operations. If the response to Question VIII.R.1 is "NO," go to Section VIII.S.	🗌 Yes 🖾 No
2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	🗌 Yes 🗌 No
S.	S. Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations	
1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. If the response to Question VIII.S.1 is "No" or "N/A," go to Section VIII.T.	🗌 Yes 🛛 No 🗌 N/A
2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	🗌 Yes 🗌 No
T.	Subpart KK - National Emission Standards for the Printing and Publishing Industry	
1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	🗌 Yes 🖾 No 🗌 N/A
U.	Subpart PP - National Emission Standards for Containers	-
1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. If the response to Question VIII. U.1 is "NO," go to Section VIII. V.	🗌 Yes 🖂 No
2.	The application area includes containers using Container Level 1 controls.	Yes No
3.	The application area includes containers using Container Level 2 controls.	Yes No
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VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	U. Subpart PP - National Emission Standards for Containers (continued)			
11 -	4.	The application area includes containers using Container Level 3 controls.	Yes No	
	V.	Subpart RR - National Emission Standards for Individual Drain Systems		
	1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	🗌 Yes 🖾 No	
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards		
	1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	🗌 Yes 🖾 No	
	2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	🗌 Yes 🖾 No	
		If the responses to Questions VIII.W.1 and VIII.W.2 are both "No," go to Question VIII.W.20.		
	3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	Yes No	
Γ.	4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	Yes No	
	5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	Yes No	
	6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.W.6 is "No," go to Question VIII.W.8.	Yes No	

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	W .	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	Yes No
	8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	Yes No
	9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.W.8 and W.9 are both "No," go to Question VIII.W.11.	Yes No
	10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	🗌 Yes 🗌 No
	11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	Yes No
	12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.W.12 is "No," go to Question VIII.W.15.	🗌 Yes 🗌 No
	13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	🗌 Yes 🗌 No
	14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	Yes No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	w.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. If the response to Question VIII.W.15 is "No," go to Question VIII.W.20.	Yes No
	1 6 .	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § $63.1106(c)(1) - (3)$. If the response to Question VIII.W.16 is "No," go to Question VIII.W.20.	Yes No
	17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	Yes No
	1 8 .	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	🗌 Yes 🗌 No

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	/III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
w.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐ Yes ☐ No	
20.	The application area includes an ethylene production process unit.	Yes No N/A	
21.	The application area includes waste streams generated from an ethylene production process unit. If the responses to Questions VIII.W.20 and VIII.W.21 are both "No" or "N/A," go to Question VIII.W.54.	☐ Yes ⊠ No ☐ N/A	
22.	The waste stream(s) contains at least one of the chemicals listed in 40 CFR. § 63.1103(e), Table 7(g)(1). If the response to Question VIII.W.22 is "No," go to Question VIII.W.54.	Yes No	
23.	Waste stream(s) are transferred off-site for treatment. If the response to Question VIII.W.23 is "No," go to Question VIII.W.25.	Yes No	
24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. If the response to Question VIII.W.24 is "No," go to Question VIII.W.54.	Yes No	

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	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
w.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § $61.342(a)$.	Yes No	
26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). If the response to Question VIII.W.26 is "No," go to Question VIII.W.43.	Yes No	
27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. If the response to Question VIII.W.27 is "No," go to Question VIII.W.43.	Yes No	
28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). If the response to Question VIII.W.28 is "No," go to Question VIII.W.33.	Yes No	
29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	Yes No	
30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. If the response to Question VIII.W.30 is "No," go to Question VIII.W.43.	Yes No	
31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	Yes No	

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VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. If the response to Question VIII.W.32 is required, go to Question VIII.W.43.	🗌 Yes 🗌 No
	33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. If the response to Question VIII.W.33 is "No," go to Question VIII.W.36.	🗌 Yes 🗌 No
	34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.34 is "Yes," go to Question VIII.W.36.	Yes No
	35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	Yes No
	36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. If the response to Question VIII.W.36 is "No," go to Question VIII.W.43.	Yes No
	37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.37 is "Yes," go to Question VIII.W.43.	🗌 Yes 🗌 No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	w.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	38.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VIII.W.38 is "No," go to Question VIII.W.40.	Yes No
	39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	Yes No
	40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.40 is "No," go to Question VIII.W.43.	Yes No
	41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	Yes No
	42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	Yes No
	43.	The application area has at least one waste stream that contains benzene. If the response to Question VIII.W.43 is "No," go to Question VIII.W.54.	Yes No
	44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. If the response to Question VIII.W.44 is "No," go to Question VIII.W.47.	Yes No
	45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.45 is "Yes," go to Question VIII.W.47.	Yes No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	Yes No
	47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. If the response to Question VIII.W.47 is "No," go to Question VIII.W.54.	Yes No
	48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.48 is "Yes," go to Question VIII.W.54.	Yes No
	49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VIII.W.49 is "No," go to Question VIII.W.51.	Yes No
	50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	Yes No
	51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.51 is "No," go to Question VIII.W.54.	Yes No
	52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	Yes No

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vn	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	Yes No	
54.	The application area contains a cyanide chemicals manufacturing process. If the response to Question VIII.W.54 is "No," go to Section VIII.X.	🗌 Yes 🖾 No	
55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	Yes No	
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins		
1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § $63.1310(a)(1) - (5)$, that are subje ct to 40 CFR Part 63, Subpart JJJ. If the response to Question VIII.X.1 is "No," go to Section VIII.Y.	🗌 Yes 🖾 No	
2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. If the response to Question VIII.X.2 is "No," go to Section VIII.Y.	☐ Yes ☐ No	
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. If the response to Question VIII.X.3 is "Yes," go to Section VIII.Y.	Yes No	
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. If the response to Question VIII.X.4 is "Yes," go to Section VIII.Y.	Yes No	

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	X .	Subpart JJJ - National Emission Standards for Hazardons Air Pollutant Emissions: Group IV Polymers and Resins (continued)	
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	Yes No
17	6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	Yes No
	7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	Yes No
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.X.8 is "Yes," go to Question VIII.X.18.	Yes No
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.X.9 is "No," go to Question VIII.X.11.	Yes No
	1 0 .	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	Yes No
	11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	Yes No
	12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.X.11 - VIII.X.12 are both "No," go to Question VIII.X.14.	Yes No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	X .	Subpart JJJ - National Emission Standards for Hazardons Air Pollutant Emissions: Group IV Polymers and Resins (continued)	
	13.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	Yes No
		Containers	
	14.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	Yes No
		Drains	
	15.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	Yes No
		If the response to Question VIII.X.15 is "No," go to Question VIII.X.18.	
	1 6 .	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	Yes No
	17.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	Yes No
	1 8 .	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a thermoplastic product process unit. If the response to Question VIII.X.18 is "No," go to Section VIII.Y.	Yes No

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		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)		
3	X. Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)			
		Drains (continued)		
t	1 9 .	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.	Yes No	
2	20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	Yes No	
2	21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	Yes No	
2	22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	Yes No	

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories (continued)	
	Y.	Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refinerics: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units.	
	1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units.	🗌 Yes 🖾 No
	Z.	Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.	
+	1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	🗌 Yes 🖾 No
	AA.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)	
	1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	🗌 Yes 🖾 No
	2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	Yes 🗌 No
	3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. If the response to Question VIII.AA.1, AA.2 or AA.3 is "No," go to Section VIII.BB.	🗌 Yes 🖾 No
	4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. If the response to Question VIII.AA.4 is "No," go to Section VIII.BB.	🗌 Yes 🗌 No

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VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	AA.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)	
	5.	The application area includes process wastewater streams. If the response to Question VIII.AA.5 is "No," go to Question VIII.AA.24.	Yes No
	6.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	Yes No
	7.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	Yes No
÷	8.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	Yes No
	9.	The application area includes process wastewater streams, located at new sources, that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	Yes No
-	1 0 .	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.AA.10 is "Yes," go to Question VIII.AA.24.	Yes No
	11.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.AA.11 is "No," go to Question VIII.AA.13.	Yes No
	1 2 .	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	Yes No
	13.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	Yes No

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	For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these questions unless otherwise directed.				
	40 Code of Federal Regulation ardous Air Pollutants for Sour	ons Part 63 - National Emission rce Categories (confinued)	Standards for		
AA.		Emission Standards for Hazar Chemical Production and Pr			
14.	streams are transferred to a	ns or residual removed from G in off-site treatment operation <i>ns VIII.AA.13 and VIII.AA.14</i>	and the second second	Yes No	
15.	meeting the requirements of	ns are transferred to an offsite of 40 CFR § 63.138(h). WIII.AA.15 is "No," go to Qu	1000	Yes No	
16.		the notification of compliance in a facility meeting the requi		Yes No	
17.	concentration of compound than 50 ppmw are transferr	ns or residuals with a total and ds in Table 8 of 40 CFR Part 6 red offsite. <i>VIII_AA.17 is "No," go to Qu</i>	53, Subpart FFFF less	Yes No	
18.		ating that less than 5 percent of the second of the second test of the second s		Yes No	
19.		les waste management units th am, or a residual removed fror shipment or transport.	-	Yes No	
20.		les containers that receive, ma esidual removed from a Group		Yes No	
21.	a Group 1 wastewater streat wastewater stream.	les individual drain systems than, or a residual removed from <i>VIII.AA.21 is "No," go to Qt</i>	n a Group 1	Yes No	
22.	The application area includ	les individual drain systems the use of cover and, if vented	at are complying with	Yes No	

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VIII.		The 40 Code of Federal Regulations Part 63 - National Emission Standards for Inzardous Air Pollutants for Source Categories (continued)		
	AA.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
	23.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	Yes No	
	24.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.AA.24 is "No," go to Section VIII.BB.	Yes No	
	25.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.AA.25 is "No," go to Section VIII.BB.	🗌 Yes 🗌 No	
	26.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	🗌 Yes 🗌 No	
	27.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.	Yes No	
	28.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy.	Yes No	

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		LL questions unless otherwise directions unless otherwise directions unless otherwise the second statement of the second state			
VII		Regulations Part 63 - National Emis Pollutants for Source Categories (co			
BB.		al Emission Standards for Hazard for Vegetable Oil Production.	ous Air Pollutants		
1.	itself a major source of H	udes a vegetable oil production pro IAP emissions or, is collocated with re individually or collectively a maj	hin a plant site	🗌 Yes 🛛 No	
CC.	Subpart GGGGG - Nati Pollutants: Site Remedia	onal Emission Standards for Hazar ation	rdous Air		
1.	conducted.	udes a facility at which a site remed <i>VIII.CC.1 is "No," go to Section</i> 1		🗌 Yes 🖾 No	
2.	The state of the second s	ocated at a site that is a major source v VIII.CC.2 is "No," go to Section		Yes No	
3.	§ 63.7881(b)(1) through	ulify for one of the exemptions cont. (6). 1 VIII.CC.3 is "Yes," go to Section		🗌 Yes 🗌 No	
4.	notified in writing.	vities are complete, and the Administration <i>VIII.CC.4 is "Yes," go to Section</i>		Yes No	
5.	quantity of HAP listed in during all site remediation	mediation activities, it was determin Table 1 of Subpart GGGGG that works will be less than 1 Mg/yr. WIII.CC.5 is "Yes," go to Section	vill be removed	🗌 Yes 🗌 No	
6.	The site remediation wil	l be completed within 30 consecutiv	ve calendar days.	Yes No	
7.		exceed 30 consecutive calendar day VIII.CC.7 is "Yes," go to Section		🗌 Yes 🗌 No	
8.		Is subject to 40 CFR Part 63, Subpa lication area to an off-site facility.	urt GGGGG are	Yes No	
9.	transferred from the appl	erials subject to 40 CFR Part 63, Su lication area to an off-site facility. In VIII.CC.9 is "Yes," go to Section		🗌 Yes 🗌 No	

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		questions unless otherwise direct LY these questions unless otherwise			
	40 Code of Federal Regulatio ardous Air Pollutants for Sour	ns Part 63 - National Emission Stan ce Categories (continued)	dards for		
CC.	Subpart GGGGG - Nation Pollutants: Site Remediation	al Emission Standards for Hazard on (continued)	lous Air		
10.		es a remediation material manager nixed waste per § 63.7886(c).	nent unit used	Yes No	
11.	combination of units with a	les a remediation material manager a total annual quantity of HAP less n § 63.7886(b) per § 63.7886(d).		Yes No	
12.	an average total VOHAP coppmw and is complying with	les a remediation material manager oncentration of remediation materi th § 63.7886(b)(2). VIII.CC.12 is "No," go to Questio	al less than 500	Yes No	
13.		es a remediation material manager he material such that the material's se.		Yes No	
14.	materials subject to 40 CFF	es containers that manage site rem R Part 63, Subpart GGGGG. VIII.CC.14 is "No," go to Questic		Yes No	
15.		es containers that are also subject t 40 CFR part 61 or part 63 per § 63		🗌 Yes 🗌 No	
16.		es containers that are complying w t have been approved by the EPA		Yes No	
1 7 .	The application area includ specified in 40 CFR § 63.9	les containers using Container Leve 22(b).	el 1 controls as	Yes No	
1 8 .		es containers with a capacity great of 40 CFR § 63.7900(b)(3)(i) and		Yes No	
1 9 .	The application area includ specified in 40 CFR § 63.9	les containers using Container Leve 23(b).	el 2 controls as	Yes No	
20.	The application area includ specified in 40 CFR § 63.9	les containers using Container Leve 24(b).	el 3 controls as	🗌 Yes 🗌 No	
21.	The application area includ requirements of 40 CFR §	es individual drain systems comply 63.962.	ying with the	Yes No	

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For SOP applications, answer ALL questions unless otherwise directed.

	40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
DD.	Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Arca/Sources: Electric Arc Furnace Steelmaking Facilities	
1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. If the response to Question VIII.DD.1 is "No," go to Section VIII.EE.	🗌 Yes 🖾 No
2.	The EAF steelmaking facility is a research and development facility. If the response to Question VIII.DD.2 is "Yes," go to Section VIII.EE.	Yes No
3.	Metallic scrap is utilized in the EAF.	Yes No
4.	Scrap containing motor vehicle scrap is utilized in the EAF.	🗌 Yes 🗌 No
5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	Yes No
EE.	Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities	
1.	The application area is located at a site that is an area source of HAPs. If the answer to Question EE.1 is "No," go to Section VIII.FF.	🗌 Yes 🖾 No
2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	Yes No
3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	Yes No

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For SOP applications, answer ALL questions unless otherwise directed.

VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories (continued)	
	EE.	Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)	
	4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. If the answer to Question VIII.EE.4 is "No," go to Question VIII.EE.6.	Yes No
	5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	🗌 Yes 🗌 No
	6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. If the answer to Question VIII.EE.6 is "No," go to Section VIII.FF.	🗌 Yes 🗌 No
	7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. If the answer to Question VIII.EE.7 is "Yes," go to Section VIII.FF.	Yes No
	8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	Yes No
	9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. If the answer to Question VIII.EE.9 is "No," go to Section VIII.FF.	Yes No
	1 0 .	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	🗌 Yes 🗌 No

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-	Haza	rdous Air Pollutants for Source Categories (continued)	
	EE.	Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)	1
	11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	🗌 Yes 🗌 No
	FF.	Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities	
•	1.	The application area is located at a site that is an area source of hazardous air pollutants. If the answer to Question VIII.FF.1 is "No," go to Section VIII.GG.	🗌 Yes 🛛 No
•	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. If the answer to Question VIII.FF.2 is "No," go to Section VIII.GG.	🗌 Yes 🗌 No
•	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	Yes No
	4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	🗌 Yes 🗌 No
	GG.	Recently Promulgated 40 CFR Part 63 Subparts	
•	1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. If the response to Question VIII.GG.1 is "No," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.	🖾 Yes 🗌 No
•	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.	

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For SOP applications, answer ALL questions unless otherwise directed.

IX.		e 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident vention Provisions	
	А.	Applicability	
٠	1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	Yes 🛛 No
	X.	Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone	
	А.	Subpart A - Production and Consumption Controls	
+	1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	🗌 Yes 🖾 No 🗌 N/A
	B,	Subpart B - Servicing of Motor Vehicle Air Conditioners	
٠	1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	Yes 🛛 NO
	C.	Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances)
•	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐ Yes ⊠ No ☐ N/A
	D.	Subpart D - Federal Procurement	
٠	1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	Yes No N/A
	E.	Subpart E - The Labeling of Products Using Ozone Depleting Substances	
*	1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	☐ Yes ⊠ No ☐ N/A
٠	2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐ Yes 🛛 No 🗌 N/A
•	3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	□ Yes 🛛 No 🗌 N/A

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X.	Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)		
	F.	Subpart F - Recycling and Emissions Reduction	
•	1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	TYes No
•	2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	Yes No N/A
٠	3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	☐ Yes ⊠ No ☐ N/A
	G.	Subpart G - Significant New Alternatives Policy Program	
•	1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. If the response to Question X.G.1 is "No" or "N/A," go to Section X.H.	☐ Yes ⊠ No ☐ N/A
٠	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § $82.176(b)(1) - (7)$.	□ Yes □ No □ N/A
	Ħ.	Subpart H -Halon Emissions Reduction	
+	1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	☐ Yes ⊠ No ☐ N/A
•	2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	$\Box Yes \Box No \Box N/A$
XI.	Miscellaneous		
	А.	Requirements Reference Tables (RRT) and Flowcharts	
	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	Yes No

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XI.	Mise	Miscellaneous (continued)			
	B.	Forms			
1	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. If the response to Question XI.B.1 is "No" or "N/A," go to Section XI.C.	Yes 🗌 No 🗌 N/A		
•	2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below.			
II.		40 CFR Part 63, Subpart WWWW			
	C.	Emission Limitation Certifications			
•	1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	🗌 Yes 🖾 No		
	D.	Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements			
	1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	🗌 Yes 🖂 No		
	2.	The application area includes units located at the site that are subject to a site- specific requirement of the SIP.	🗌 Yes 🛛 No		
	3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator.	🗌 Yes 🛛 No		
	_	If the response to Question XI.D.3 is "Yes," please include a copy of the approval document with the application.			
	4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director.	🗌 Yes 🖾 No		
		If the response to Question XI.D.4 is "Yes," please include a copy of the approval document with the application.			

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XI.	XI. Miscellaneous (continued)		
	E.	Title IV - Acid Rain Program	
	1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	🗌 Yes 🛛 No
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	🗌 Yes 🖾 No
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	🗌 Yes 🖾 No
	F.	40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO _X Ozone Season Group 2 Trading Program	1
	1.	The application area includes emission units subject to the requirements of the CSAPR NO _X Ozone Season Group 2 Trading Program. If the response to Question XI.F.1 is "No," go to Question XI.F.7.	🗌 Yes 🖾 No
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X and heat input.	Yes No
	3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	Yes No
	4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	Yes No
	5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO_x and heat input.	Yes No
	6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO_X and heat input.	Yes No
	7.	The application area includes emission units that qualify for the CSAPR NO_X Ozone Season Group 2 retired unit exemption.	🗌 Yes 🖂 No

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellaneous (continued)		
	G.	40 CFR Part 97, Subpart FFFFF - Texas SO1 Trading Program	
	1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. If the response to Question XI.G.1 is "No," go to Question XI.G.6.	🗌 Yes 🖾 No
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for beat input.	Yes No
	3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	Yes No
	4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input.	Yes No
	5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	Yes No
	6.	The application area includes emission units that qualify for the Texas SO_2 Trading Program retired unit exemption.	🗌 Yes 🖾 No
	Ħ,	Permit Shield (SOP Applicants Only)	
	1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	Yes 🗌 No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 82) Federal Operating Permit Program Texas Commission on Environmental Quality

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12/02/2024	O-2058	100217264	

For SOP applications, answer ALL questions unless otherwise directed.

XI. Miscellancous (continued)		-	
	L	GOP Type (Complete this section for GOP applications only)	
•	1.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	☐ Yes ☐ No
•	2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	Yes No
•	3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	🗌 Yes 🗌 No
•	4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	☐ Yes ☐ No
•	5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	Yes No
	J.	Title 30 TAC Chapter 101, Subchapter H	
•	1.	The application area is located in a nonattainment area. If the response to Question XLJ.1 is "No," go to Question XLJ.3.	Yes 🗌 No
٠	2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	Yes 🛛 No 🗌 N/A
•	3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	Yes No N/A

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	E. Miscellancous (continued)		
	J.	Title 30 TAC Chapter 101, Subchapter H (continued)	
•	4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO _x . If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.	🗌 Yes 🖾 No
•	5.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities previously had a collective uncontrolled design capacity to emit 10 tpy or more of NO_X and is subject to 101.351(c).	🗌 Yes 🖾 No
	6.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	Yes 🛛 No
•	7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	🗌 Yes 🖾 No
٠	8.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	🗌 Yes 🖾 No
	K,	Periodic Monitoring	
•	1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application. If the response to Question XI.K.1 is "Yes," go to Section XI.L.	🗌 Yes 🖾 No
•	2.	The permit currently contains at least one periodic monitoring requirement. If the responses to Questions XI.K.I and XI.K.2 are both "No," go to Section XI.L.	🗌 Yes 🖾 No
٠	3.	All periodic monitoring requirements are being removed from the permit with this application.	Yes No

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Mis	cellaneous (continued)	÷
	L.	Compliance Assurance Monitoring	
•	1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source.	🗌 Yes 🔀 No
-		If the response to Question XI.L.1 is "No," go to Section XI.M.	<u> </u>
•	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. If the response to Question XI.L.2 is "No," go to Section XI.M.	☐ Yes ☐ No
٠	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	Yes No
•	4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. If the responses to Questions XI.L.3 and XI.L.4 are both "No," go to	🗌 Yes 🗌 No
		Section XI.M.	
	5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	Yes No
	6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.	
•	7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	Yes No
•	8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). If the response to Question XI.L.8 is "Yes," go to Section XI.M.	Yes No

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For SOP applications, answer ALL questions unless otherwise directed.

XI. Miscellaneous (continued)		-	
	L.	Compliance Assurance Monitoring (continued)	
•	9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	Yes No
•	10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	🗋 Yes 🗌 No
•	11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	Yes No
•	1 2 .	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	Yes No
	M.	Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times	
•	1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. If the response to Question XI.M.1 is "No," or "N/A," go to Section XII.	☐ Yes ⊠ No ☐ N/A
•	2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No
XII.	New	Source Review (NSR) Authorizations	
	A.	Waste Permits with Air Addendum	
•	1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. If the response to XII.A.1 is "Yes," include the waste permit numbers and issuance date in Section XII.J.	🗌 Yes 🖾 No

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For SOP applications, answer ALL questions unless otherwise directed.

XII.	XII. New Source Review (NSR) Authorizations (continued)			
B. Air Quality Standard Permits				
	1.	The application area includes at least one Air Quality Standard Permit NSR authorization. If the response to XII.B.1 is "No," go to Section XII.C. If the response to XII.B.1 is "Yes," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.	🗌 Yes 🖾 No	
•	2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	Yes No	
•	3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	Yes No	
•	4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	Yes No	
*	5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	Yes No	
•	6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	Yes No	
•	7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	Yes No	
	8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	Yes No	
	9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	Yes No	
	10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	Yes No	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 87) Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

XII.	New	New Source Review (NSR) Authorizations (continued)							
	B,	B. Air Quality Standard Permits (continued)							
•	11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	Yes No						
•	1 2 .	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. If the response to XII.B.12 is "No," go to Question XII.B.15.	🗌 Yes 🗌 No						
•	13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	Yes No						
•	14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	Yes No						
* 1	15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	Yes No						
•	1 6 .	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	Yes No						
	С.	Flexible Permits							
	1.	The application area includes at least one Flexible Permit NSR authorization.	🗌 Yes 🖾 No						
	D.	Multiple Plant Permits							
	1.	The application area includes at least one Multi-Plant Permit NSR authorization.	🗌 Yes 🖾 No						

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 88) Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

For GOP applications, answer ONLY these questions unless otherwise directed.

XII. NSR Authorizations (Attach additional sheets if necessary for sections XII.E-J.)

E. PSD Permits and PSD Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):

If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: <u>www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html</u>.

F. Nonattainment (NA) Permits and NA Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):

If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: <u>www.tceg.texas.gov/permitting/air/titlev/site/site experts.html</u>.

G. NSR Authorizations with FCAA § 112(g) Requirements

NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date	NSR Permit No	Issuance Date

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For SOP applications, answer ALL questions unless otherwise directed.

For GOP applications, answer ONLY these questions unless otherwise directed.

XII. NSR Authorizations (continued) - (Attach additional sheets if necessary for sections XILE-J.)

 H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
39568	12/20/2017				

L Permits by Rule (30 TAC Chapter 106) for the Application Area

A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
106.183	09/04/2000	106.474	09/04/2000		1
106.227	09/04/2000	106.511	09/04/2000		121
106.263	11/01/2001	- F.			
106.265	09/04/2000				ā 1
106.452	09/04/2000				
106.454	11/01/2001			1	
106.472	09/04/2000				
106.473	09/04/2000				71

• J.

Municipal Solid Waste and Industrial Hazardous Waste Permits with an Air Addendum

Permit No.	Issuance Date	Permit No.	Issuance Date	Permit No.	Issuance Date

Section 3 Supplemental Information












Attachment 4 Permit O-2058 Jon Niermann, *Chairman* Emily Lindley, *Commissioner* Bobby Janecka, *Commissioner* Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 9, 2020

MR LANE JEFFRYES PRESIDENT ROYAL BATHS MANUFACTURING COMPANY 14635 CHRISMAN RD HOUSTON TX 77039-1116

Re: Effective Permit Approval Renewal Permit Number: O2058 Expiration Date: July 9, 2025 Royal Baths Manufacturing Company Burns Street Facility Richland Hills, Tarrant County Regulated Entity Number: RN100217264 Customer Reference Number: CN604943399

Dear Mr. Jeffryes:

The effective federal operating permit (FOP) for Royal Baths Manufacturing Company, Burns Street Facility is enclosed. This FOP constitutes authority to operate the emission units identified in the FOP application.

All site operating permits are subject to public petition for 60 days following the expiration of the 45-day U.S. Environmental Protection Agency (EPA) review. The public petition period for the FOP extends from June 27, 2020 until August 25, 2020. If the EPA receives a valid petition and objects to the above-referenced permit, you will be notified promptly by the Texas Commission on Environmental Quality (TCEQ).

It should be noted that from the date of this letter Royal Baths Manufacturing Company, Burns Street Facility must operate in accordance with the requirements of Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122) and the FOP. Some of the terms and conditions contained in the FOP include recordkeeping conditions, reporting conditions (which includes deviation reporting), and compliance certification conditions. All reports, along with any questions regarding the reports, shall be forwarded to the Texas Commission on Environmental Quality, Dallas/Fort Worth Regional Office, 2309 Gravel Dr, Fort Worth, Texas 76118-6951.

Consistent with 30 TAC Chapter 122, Subchapter C, the permit holder shall submit an application to the Air Permits Division (APD) for a revision to an FOP for those activities at a site which change, add, or remove one or more FOP terms or conditions. The permit holder shall also submit an application to the APD for a revision to a permit to address the following: the adoption of an applicable requirement previously designated as federally enforceable only; the promulgation of a new applicable requirement; the adoption of a new state-only requirement; or a change in a state-only designation.

Consistent with 30 TAC §122.133 and 30 TAC §122.134, a complete renewal application must be submitted to the agency no later than six months, but no earlier than 18 months, before the expiration of this permit.

P.O. Box 13087 · Austin, Texas 78711-3087 · 512-239-1000 · tceq.texas.gov

Mr. Lane Jeffryes Page 2 July 9, 2020

Thank you again for your cooperation in this matter. If you have questions concerning the review or this notice, please contact Mr. Mark Meyer at (512) 239-0445.

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,

Samuel Short, Director Air Permits Division Office of Air Texas Commission on Environmental Quality

cc: Lauren Koetting, Environmental Consultant, R2M Engineering, LLC, Lubbock Caesar Hage, Executive VP of Operations, Royal Baths Manufacturing Company, Houston Air Section Manager, Region 4 - Dallas/Fort Worth

Enclosure: Effective Permit

cc: Air Permit Section Chief, U.S. Environmental Protection Agency, Region 6, Dallas

Project Number: 29967

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO Royal Baths Manufacturing Company

> AUTHORIZING THE OPERATION OF Royal Baths Burns Street Facility Burns Street Facility All Other Plastics Product Manufacturing

LOCATED AT

Tarrant County, Texas Latitude **32° 47' 45"** Longitude **97° 13' 39"** Regulated Entity Number: RN100217264

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes **the permit holder's authority to operate the site and emission units listed in this p**ermit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No:	O2058	_Issuance Date:	July 9, 2020	
a	50			
The	Shin			
For the	Commission			

Renewal- Effective Page i

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General Terms and Conditions

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five-year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the **permit's requirements**, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

Special Terms and Conditions:

Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting

- 1. Permit holder shall comply with the following requirements:
 - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
 - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.
 - C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
 - D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.

- E. Emission units subject to 40 CFR Part 63, Subpart WWWW as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.1060 which incorporates the 40 CFR Part 63 Subpart by reference.
- 2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
 - A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
 - B. Title 30 TAC § 101.3 (relating to Circumvention)
 - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
 - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
 - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
 - F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
 - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
 - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
 - I. Title 30 TAC § 101.222 (relating to Demonstrations)
 - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
- 3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
 - A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed after January 31, 1972 that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six-minute period. The permit holder shall comply with the following requirements for stationary vents at the site subject to this standard:
 - (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)
 - (ii) Title 30 TAC § 111.111(a)(1)(E)
 - (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)
 - (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive

ventilation, such as plumbing vents; or vent emissions from any other source that does not obstruct the transmission of light. Vents, as specified in the "Applicable Requirements Summary" attachment, that are subject to the emission limitation of 30 TAC § 111.111(a)(1)(B) are not subject to the following periodic monitoring requirements:

- (1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.
- (2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.
- (3) Records of all observations shall be maintained.
- (4) Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (5) Compliance Certification:
 - If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).
 - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity

requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

- (c) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.
- B. Certification of opacity readers determining opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A) to comply with opacity monitoring requirements shall be accomplished by completing the Visible Emissions Evaluators Course, or approved agency equivalent, no more than 180 days before the opacity reading.
- 4. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.

New Source Review Authorization Requirements

- 5. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule, standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
 - A. Are incorporated by reference into this permit as applicable requirements
 - B. Shall be located with this operating permit
 - C. Are not eligible for a permit shield
- 6. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
- 7. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, safety data sheets (SDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).

Compliance Requirements

- 8. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.
- 9. Use of Emission Credits to comply with applicable requirements:
 - A. Unless otherwise prohibited, the permit holder may use emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115
 - (ii) Title 30 TAC Chapter 117
 - (iii) Offsets for Title 30 TAC Chapter 116
 - B. The permit holder shall comply with the following requirements in order to use the emission credits to comply with the applicable requirements:
 - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.306(c)-(d)
 - (ii) The emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 1
 - (iii) The executive director has approved the use of the credit according to 30 TAC § 101.306(c)-(d)
 - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.302(g) and 30 TAC Chapter 122
 - (v) Title 30 TAC § 101.305 (relating to Emission Reductions Achieved Outside the United States)
- 10. Use of Discrete Emission Credits to comply with the applicable requirements:
 - A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115
 - (ii) Title 30 TAC Chapter 117
 - (iii) If applicable, offsets for Title 30 TAC Chapter 116
 - (iv) Temporarily exceed state NSR permit allowables
 - B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:

- (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
- (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
- (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC 101.376(d)(1)(A)
- (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122
- (v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

Permit Location

11. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

Permit Shield (30 TAC § 122.148)

12. A permit shield is granted for the emission units, groups, or processes specified in the attached "Permit Shield." Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment "Permit Shield." Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes. Attachments

Applicable Requirements Summary

Permit Shield

New Source Review Authorization References

Applicable Requirements Summary

Unit Summary
-

Applicable Requirements Summary10

Note: A "none" entry may be noted for some emission sources in this permit's "Applicable Requirements Summary" under the heading of "Monitoring and Testing Requirements" and/or "Recordkeeping Requirements" and/or "Reporting Requirements." Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
FWSTK1	REINFORCED PLASTIC COMPOSITES PRODUCTION	N/A	63WWWW	40 CFR Part 63, Subpart WWWW	No changing attributes.
FWTNK1	LOADING/UNLOADING OPERATIONS	N/A	R5121-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
FWTNK1	STORAGE TANKS/VESSELS	N/A	30 TAC 115	30 TAC Chapter 115, Storage of VOCs	No changing attributes.

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Proces s Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
FWSTK1	EU	63WWWW	112(B) HAPS	40 CFR Part 63, Subpart WWWW	§ 63.5790(a) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart WWWW
FWTNK1	EU	R5121-1	voc	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land- based operations). All land- based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
FWTNK1	EU	30 TAC 115	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Permit Shield

rmit Shield12

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No.	Group/Inclusive Units		
FWTNK1	N/A	40 CFR Part 60, Subpart Kb	Capacity is less than 40 m3 (10,568 gallons).

New Source Review Authorization References

New Source Review Authorization References	14
New Source Review Authorization References by Emission Unit	15

New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.				
Authorization No.: 39568 Issuance Date: 12/20/2017				
Permits By Rule (30 TAC Chapter 106) for the	Application Area			
Number: 106.183	Version No./Date: 09/04/2000			
Number: 106.261	Version No./Date: 09/04/2000			
Number: 106.262	Version No./Date: 11/01/2003			
Number: 106.263	Version No./Date: 11/01/2001			
Number: 106.392	Version No./Date: 09/04/2000			
Number: 106.452	Version No./Date: 09/04/2000			
Number: 106.454	Version No./Date: 11/01/2001			
Number: 106.472	Version No./Date: 09/04/2000			
Number: 106.473	Version No./Date: 09/04/2000			
Number: 106.474	Version No./Date: 09/04/2000			

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization	
FWSTK1	STACK 1	39568, 106.392/09/04/2000	
FWTNK1	TANK 1	106.473/09/04/2000	

Appendix A

Acronym List

The following abbreviations or acronyms may be used in this permit:

	actual autois fact non minute
	actual cubic feet per minutealternate means of control
	Acid Rain Program
	American Society of Testing and Materials
	Beaumont/Port Arthur (nonattainment area)
	Compliance Assurance Monitoring
	control device
	continuous emissions monitoring system
CFR	Code of Federal Regulations
COMS	continuous opacity monitoring system
CVS	
D/FW	
	emission point
	U.S. Environmental Protection Agency
	emission unit
	Federal Clean Air Act Amendments
	federal operating permit
	grains per 100 standard cubic feet
	hazardous air pollutant
	Houston/Galveston/Brazoria (nonattainment area)
	hydrogen sulfide
	identification number
lb/hr	pound(s) per hour
	Maximum Achievable Control Technology (40 CFR Part 63)
	Million British thermal units per hour
	nonattainment
	not applicable
NADB	National Allowance Data Base
NESHAP	National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NO _x	nitrogen oxides
NSPS	New Source Performance Standard (40 CFR Part 60)
	New Source Review
	Office of Regulatory Information Systems
	lead
	Permit By Rule
	predictive emissions monitoring system
	parts per million by volume
	parts per minior by volume process unit
PSD	prevention of significant deterioration
	pounds per square inch absolute
	state implementation plan
	Texas Commission on Environmental Quality
	total suspended particulate
	true vapor pressure
	United States Code
VOC	volatile organic compound

Attachment 5 NSR Permit 39568 Bryan W. Shaw, Ph.D., P.E., *Chairman* Toby Baker, *Commissioner* Jon Niermann, *Commissioner* Richard A. Hyde, P.E., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 20, 2017

MR BO HUDSON CEO ROYAL BATHS MANUFACTURING COMPANY 14635 CHRISMAN RD HOUSTON TX 77039-1116

Re: Permit Renewal Permit Number: 39568 Expiration Date: December 20, 2027 Royal Baths Manufacturing Company Cultured Marble Products Manufacturing Facility Richland Hills, Tarrant County Regulated Entity Number: RN100217264 Customer Reference Number: CN604943399

Dear Mr. Hudson:

This is in response to your application Form PI-1R (General Application for Air Permit Renewals) concerning the proposed renewal of Permit Number 39568. Also, this will acknowledge that your application for the above-referenced renewal is technically complete as of November 27, 2017.

In accordance with Title 30 Texas Administrative Code Section 116.314(a), and based on our review, Permit Number 39568 is hereby renewed. Since you certified there were no changes to your existing permit, it is renewed as written and will be in effect for ten years from the date this renewal was issued. Please attach this letter, including the attachment regarding referenced authorizations, and new general conditions (permit face) to your permit. We appreciate your careful review of the special conditions of the permit and assuring that all requirements are consistently met.

You may file a **motion to overturn** with the Chief Clerk. A motion to overturn is a request for the **commission to review the executive director's** decision. Any motion must explain why the commission should review the **executive director's** decision. According to 30 TAC Section 50.139, an action by the executive director is not affected by a motion to overturn filed under this section unless expressly ordered by the commission.

A motion to overturn must be received by the Chief Clerk within 23 days after the date of this letter. An original and 7 copies of a motion must be filed with the Chief Clerk in person, or by mail to the Chief **Clerk's address** on the attached mailing list. On the same day the motion is transmitted to the Chief Clerk, please provide copies to the applicant, the **executive director's** attorney, and the Public Interest Counsel at the addresses listed on the attached mailing list. If a motion to overturn is not acted on by the commission within 45 days after the date of this letter, then the motion shall be deemed overruled.

You may also request **judicial review** of the executive director's approval. According to Texas Health and Safety Code Section 382.032, a person affected by the executive director's approval must file a petition appealing the executive director's approval in Travis County district court within 30 days after the effective date of the approval. Even if you request judicial review, you still must exhaust your

P.O. Box 13087 · Austin, Texas 78711-3087 · 512-239-1000 · tceq.texas.gov

Mr. Bo Hudson Page 2 December 20, 2017

Re: Permit Number: 39568

administrative remedies, which includes filing a motion to overturn in accordance with the previous paragraphs.

You are reminded that all maintenance activities at the site are required to be authorized and that each facility at the site must be in compliance with all rules and regulations of the Texas Commission on Environmental Quality (TCEQ) and of the U.S. Environmental Protection Agency at all times.

If you need further information or have any questions, please contact Ms. Rachel Vander Nat at (512) 239-1488 or write to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087.

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,

Micha Kka

Michael Wilson, P.E., Director Air Permits Division Office of Air Texas Commission on Environmental Quality

Enclosure

cc: Ms. Lauren Koetting, Project Manager, R2M Engineering, Lubbock Air Section Manager, Region 4 - Dallas/Fort Worth

Project Number: 276874

Permit No. 39568 – Authorizations Referenced on December 20, 2017

This list includes authorizations referenced with the renewal of this permit. It is not intended to be allinclusive and can be altered at the site without modification to the permit.

Facility/Change	Authorization	Registration Number	
Thermoset Resin Facilities	§ 106.392	39312	
Thermoset Resin Facilities	§ 106.392	76523	



Texas Commission on Environmental Quality Air Quality Permit

A Permit Is Hereby Issued To **Royal Baths Manufacturing Company** Authorizing the Continued Operation of **Cultured Marble Products Manufacturing Facility** Located at **Richland Hills, Tarrant County, Texas** Latitude 32° 47' 45" Longitude -97° 13' 39"

Permit: 39568		
Issuance Date:	December 20, 2017	- 'Kall trale
Expiration Date:	December 20, 2027	· QAPY -
		For the Commission

- 1. **Facilities** covered by this permit shall be constructed and operated as specified in the application for the permit. All representations regarding construction plans and operation procedures contained in the permit application shall be conditions upon which the permit is issued. Variations from these representations shall be unlawful unless the permit holder first makes application to the Texas Commission on Environmental Quality (commission) Executive Director to amend this permit in that regard and such amendment is approved. [Title 30 Texas Administrative Code (TAC) Section 116.116 (30 TAC § 116.116)]¹
- 2. Voiding of Permit. A permit or permit amendment is automatically void if the holder fails to begin construction within 18 months of the date of issuance, discontinues construction for more than 18 months prior to completion, or fails to complete construction within a reasonable time. Upon request, the executive director may grant an 18-month extension. Before the extension is granted the permit may be subject to revision based on best available control technology, lowest achievable emission rate, and netting or offsets as applicable. One additional extension of up to 18 months may be granted if the permit holder demonstrates that emissions from the facility will comply with all rules and regulations of the commission, the intent of the Texas Clean Air Act (TCAA), including protection of the public's health and physical property; and (b)(1)the permit holder is a party to litigation not of the permit holder's initiation regarding the issuance of the project up to a maximum of \$5 million. A permit holder granted an extension under subsection (b)(1) of this section may receive one subsequent extension if the permit holder meets the conditions of subsection (b)(2) of this section. [30 TAC § 116.120]
- 3. **Construction Progress**. Start of construction, construction interruptions exceeding 45 days, and completion of construction shall be reported to the appropriate regional office of the commission not later than 15 working days after occurrence of the event. [30 TAC § 116.115(b)(2)(A)]
- 4. Start-up Notification. The appropriate air program regional office shall be notified prior to the commencement of operations of the facilities authorized by the permit in such a manner that a representative of the commission may be present. The permit holder shall provide a separate notification for the commencement of operations for each unit of phased construction, which may involve a series of units commencing operations at different times. Prior to operation of the facilities authorized by the permit, the permit holder shall identify the source or sources of allowances to be utilized for compliance with Chapter 101, Subchapter H, Division 3 of this title (relating to Mass Emissions Cap and Trade Program). [30 TAC § 116.115(b)(2)(B)]
- 5. Sampling Requirements. If sampling is required, the permit holder shall contact the commission's Office of Compliance and Enforcement prior to sampling to obtain the proper data forms and procedures. All sampling and testing procedures must be approved by the executive director and coordinated with the regional representatives of the commission. The permit holder is also responsible for providing sampling facilities and conducting the sampling operations or contracting with an independent sampling consultant. [30 TAC § 116.115(b)(2)(C)]
- 6. Equivalency of Methods. The permit holder must demonstrate or otherwise justify the equivalency of emission control methods, sampling or other emission testing methods, and monitoring methods proposed as alternatives to methods indicated in the conditions of the permit. Alternative methods shall be applied for in writing and must be reviewed and approved by the executive director prior to their use in fulfilling any requirements of the permit. [30 TAC § 116.115(b)(2)(D)]
- 7. **Recordkeeping.** The permit holder shall maintain a copy of the permit along with records containing the information and data sufficient to demonstrate compliance with the permit, including production records and operating hours;

keep all required records in a file at the plant site. If, however, the facility normally operates unattended, records shall be maintained at the nearest staffed location within Texas specified in the application; make the records available at the request of personnel from the commission or any air pollution control program having jurisdiction in a timely manner; comply with any additional recordkeeping requirements specified in special conditions in the permit; and retain information in the file for at least two years following the date that the information or data is obtained. [30 TAC § 116.115(b)(2)(E)]

- 8. **Maximum Allowable Emission Rates**. The total emissions of air contaminants from any of the sources of emissions must not exceed the values stated on the table attached to the permit entitled "Emission Sources---Maximum Allowable Emission Rates." [30 TAC § 116.115(b)(2)(F)]¹
- 9. Maintenance of Emission Control. The permitted facilities shall not be operated unless all air pollution emission capture and abatement equipment is maintained in good working order and operating properly during normal facility operations. The permit holder shall provide notification in accordance with 30 TAC §101.201, 101.211, and 101.221 of this title (relating to Emissions Event Reporting and Recordkeeping Requirements; Scheduled Maintenance, Startup, and Shutdown Reporting and Recordkeeping Requirements; and Operational Requirements). [30 TAC§ 116.115(b)(2)(G)]
- 10. **Compliance with Rules**. Acceptance of a permit by an applicant constitutes an acknowledgment and agreement that the permit holder will comply with all rules and orders of the commission issued in conformity with the TCAA and the conditions precedent to the granting of the permit. If more than one state or federal rule or regulation or permit condition is applicable, the most stringent limit or condition shall govern and be the standard by which compliance shall be demonstrated. Acceptance includes consent to the entrance of commission employees and agents into the permitted premises at reasonable times to investigate conditions relating to the emission or concentration of air contaminants, including compliance with the permit. [30 TAC § 116.115(b)(2)(H)]
- 11. This permit may not be transferred, assigned, or conveyed by the holder except as provided by rule. [30 TAC § 116.110(e)]
- 12. **There** may be additional special conditions attached to a permit upon issuance or modification of the permit. Such conditions in a permit may be more restrictive than the requirements of Title 30 of the Texas Administrative Code. [30 TAC § 116.115(c)]
- 13. Emissions from this facility must not cause or contribute to "air pollution" as defined in Texas Health and Safety Code (THSC) §382.003(3) or violate THSC § 382.085. If the executive director determines that such a condition or violation occurs, the holder shall implement additional abatement measures as necessary to control or prevent the condition or violation.
- 14. **The** permit holder shall comply with all the requirements of this permit. Emissions that exceed the limits of this permit are not authorized and are violations of this permit.¹

¹ Please be advised that the requirements of this provision of the general conditions may not be applicable to greenhouse gas emissions.

SPECIAL CONDITIONS

Permit Number 39568

- 1. This permit authorizes sources of air contaminants at 7112A Burns Street in Richland Hills, Tarrant County.
- 2. All permitted sources of air contaminants shall remain physically marked in a conspicuous location throughout the existence of this permit with the following identifiers:
 - A. The facility identification number as submitted to the Industrial Emissions Assessment Section of the Texas Commission on Environmental Quality.
 - B. The emission point number (EPN) as identified on the maximum allowable emission rates table (MAERT).

EMISSION LIMITATIONS

- There shall be no visible emissions from EPN FWSTK1 or the building. If this condition is violated, further controls shall be installed and/or implemented as required to eliminate visible emissions.
- The National Emissions Standards for Hazardous Air Pollutants (Title 40 Code of Federal Regulations Part 63): Reinforced Plastics Composites Production (Subpart WWWW) applies to these sources. (9/05)

OPERATIONAL LIMITATIONS

- 5. All gel coat spraying operations shall be performed in a spray booth under the following conditions:
 - A. Exhaust fans shall be operating during and for approximately 30 minutes after usage of any material containing styrene. This includes any styrene-containing materials used in Process Areas S1, S2, AR3, AR7, AR9, and GMM1.
 - B. The spray booth shall have an exhaust air flow of at least 56,000 cubic feet per minute.
 - C. The spray booth shall be equipped with dry filter media to control particulate matter (PM) overspray. The PM removal efficiency of the dry filter media shall be greater than or equal to 95 percent. The dry filter media shall be maintained in good condition at all times and changed as necessary.

SPECIAL CONDITIONS Permit Number 39568 Page 2

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- D. The Spray Booth Exhaust Stack (EPN FWSTK1) shall discharge vertically and at a height not less than 50 feet as measured from ground level. Rain caps or other stack heads that restrict or obstruct vertical discharge of air contaminants shall not be allowed.
- 6. Manufacturing operations within Process Areas S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, and GMM1 shall be conducted so that all ventilation air shall be exhausted through EPN FWSTK1. To comply with this special condition, it will be necessary to maintain the manufacturing building under negative pressure.
- 7. All grinding operations shall be performed within a grinding booth that is automatically vented through a vacuum system capable of capturing 95 percent of the incoming PM. Emissions from the grinding booth shall exhaust within the building and all PM swept from the floor shall be stored and disposed of in such a manner to preclude its escape into the atmosphere.
- 8. Any manufacturing operations that may result in the emission of odorous air contaminants shall be conducted inside the building.

RECORDKEEPING

- 9. Special Condition No. 7 regarding information and data to be maintained on file is supplemented as follows and shall be used to demonstrate compliance with the MAERT:
 - A. The following raw data shall be kept:
 - Material Safety Data Sheets (MSDS) for all materials in current use and for those used during the previous two years. The MSDS for materials containing styrene shall quantify maximum styrene content:
 - (2) Records of monthly usage of resin, gel coat, and acetone in pounds.
 - (3) Record of the daily actual hours between start and end of operation of spray guns and the marble mixing machine.
 - B. The data kept and maintained in Special Condition No. 9A shall be used to produce a monthly report that represents emissions in pounds per hour as a monthly average for the preceding month and annual emissions in tons per year for the 12 previous consecutive months. Hourly emission rates may be calculated by dividing monthly emissions by the recorded daily hours of operation for the month. (9/05)

SPECIAL CONDITIONS Permit Number 39568 Page 3

1.10

C. The monthly report required by Special Condition No. 9B shall contain examples of the calculations performed, any assumptions made in the calculations, and the basis for those assumptions. The Unified Emission Factors for Open Molding of Composites shall be used for all gel coat emission calculations and the AP-42 factor (Table 4.12-2) shall be used for marble casting. A new report shall be generated each time a deviation is made in the method used to perform the calculations or in the assumptions upon which the calculations are based. (9/05)

POLLUTION PREVENTION

- 10. Good housekeeping procedures shall be utilized, including the following:
 - A. All spills shall be cleaned up immediately.
 - B. All materials shall be stored in closed containers.
 - C. Spray booth and grinding booth filters shall be removed and disposed of in a manner that prevents trapped PM from escaping into the atmosphere.
 - D. Towels used in waxing operations and cleanup operations shall be placed into closed containers immediately after use. The containers shall be kept closed except for the normal opening of the containers to deposit towels and to empty the containers.

Dated September 15, 2005
Permit No. 39568

This table lists the maximum allowable emission rates of the sources of air contaminants covered by this permit.

AIR CONTAMINANTS DATA

Emission Source	Air Conteminant	Emission Rates		
Point No. (1)	Name (2)	Name (3)	ib/hr	TPY (4)
FWSTK1	Stack 1	VOC	60.71	49.84
		Exempt Solvent	52.25	20.00

(1) Emission point identification number from plot plan.

(2) Specific point source name.

;

(3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code (TAC) Section 101.1.

Exempt Solvent - compounds excluded from definition of VOC in 30 TAC Section 101.1

(4) Any consecutive 12-month period.

Dated February 22, 2001

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 6, 2013

MR RODNEY VICKERS PRESIDENT ROYAL BATHS MANUFACTURING BURNS STREET FACILITY 14635 CHRISMAN RD HOUSTON TX 77039-1116

Re: Planned Maintenance, Startup, and Shutdown Authorization Permit Number: 39568 Cultured Marble Products Manufacturing Facility Richland Hills, Tarrant County Regulated Entity Number: RN100217264 Customer Reference Number: CN601573207 Account Number: TA-3815-O

Dear Mr. Vickers:

This is in response to your letter received January 4, 2013, regarding your planned maintenance, startup, and shutdown (MSS) emissions for the facilities at this site.

We have evaluated your submittal and concur that the process and general facility MSS activities not currently authorized in your permit are authorized either as De Minimis sources under Title 30 Texas Administrative Code (30 TAC) § 116.119 or meet the requirements for a permit by rule (PBR) under 30 TAC Chapter 106. The authorized activities are included as Attachment I to this letter. As required by 30 TAC § 106.8, adequate records must be maintained at the facility to demonstrate that the requirements of the applicable PBRs are consistently met, and adequate records should be maintained at the facility to demonstrate that the requirements for De Minimis sources are consistently met. Any other planned MSS activities not authorized will need to obtain separate authorization.

Please attach this letter to your permit.

Your cooperation in this matter is appreciated. If you need further information or have any questions, please contact Ms. Monique Henry at (512) 239-0840 or write to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087.

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

Mr. Rodney Vickers Page 2 June 6, 2013

Re: Permit Number: 39568

This action is taken under authority delegated by the Executive Director of the Texas Commission on Environmental Quality.

Sincerely,

utul Ch

Michael Wilson, P.E., Director Air Permits Division Office of Air Texas Commission on Environmental Quality

MPW/mh

Enclosure

cc: Air Section Manager, Region 4 - Fort Worth

Project Number: 188496

Mr. Rodney Vickers Page 3 June 6, 2013

Re: Permit Number: 39568

Source or Activity – PBR	, Authorization
Usage of organic solvents for maintaining equipment	§ 106.261 and/or § 106.262
Enclosed abrasive blasting cleaning operations	§ 106.452(1)
Baghouse/dust collector/filter system for facilities authorized in this permit	§ 106.263(c)(1)
Routine facility maintenance including painting and abrasive blasting on immovable structures	§106.263(c)(3)(A)
Remote reservoir and cold solvent cleaners for maintenance	§ 106.454
Parts cleaning equipment with cold solvent/remote reservoir, conveyorized, and open-top cleaners	§ 106.454
Maintenance, startup, and shutdown of degreasers/ solvent cleaning machines authorized by a PBR	§ 106.454
Cleanup of overspray on plenums, booth surfaces, and interior of stacks by mechanical means not covered in this permit	§ 106.263(c)(1)
Filter replacement not covered by this permit for facilities which are authorized by this permit	§ 106.263(c)(1)
Maintenance, startup, and shutdown of boilers, heaters, and other combustion devices emitting only products of combustion of the fuel and authorized by a PBR	§ 106.183
Emergency diesel fire water pumps, electric generators, and portable engines	§ 106.511
Maintenance, startup, and shutdown of portable and emergency engines and turbines authorized by a PBR	§ 106.511
Fugitive component repair, replacement; leaks – piping, pumps, valves, flanges, etc. for facilities not authorized by a permit	§ 106.261 and/or § 106.262
Welding, soldering, and brazing	§ 106.227
Manually operated and hand-held equipment	§ 106.265
Routine maintenance, startup, and shutdown of facilities and temporary maintenance facilities	§ 106.263(c)(3)
Maintenance, startup, and shutdown of storage tanks authorized by a PBR	§ 106.472, § 106.473 and/or § 106.474
Abrasive blasting, painting, and surface preparation of storage tanks	§ 106.263(c)(3)

Attachment I Planned MSS Activities and Authorizations

Mr. Rodney Vickers Page 4 June 6, 2013

Re: Permit Number: 39568

ermit Number: 39568	
Source or Activity – De Minimis	Authorization
Equipment used exclusively for steam cleaning of fabrics, plastics, rubber, wood, or vehicle engines or drive trains.	§ 116.119(a)(1)
Cleaning and stripping solvents, less than or equal to 50 gallons per year, site-wide	§ 116.119(a)(2)(A)
Water-base surfactants/detergents less than or equal to 2,500 gallons per year, site-wide	§ 116.119(a)(2)(F)
Application of aqueous detergents, surfactants, and other cleaning solutions containing less than 1% of any organic compound by weight	§ 116.119(a)(1)
Manual application of cleaning or stripping solutions or coatings for maintenance	§ 116.119(a)(1)
Usage of organic chemicals including lubricants, greases, and oils without propellants other than air or nitrogen for maintaining equipment	§ 116.119(a)(1)
Application of lubricants for maintaining equipment	§ 116.119(a)(1)
Office equipment maintenance and cleaning (printers, copiers, etc.)	§ 116.119(a)(1)
Maintenance and cleaning of in-situ computer and office equipment	§ 116.119(a)(1)
Janitorial and maid services	§ 116.119(a)(1)
Grounds maintenance and landscaping	§ 116.119(a)(1)
Maintenance of heating and cooling equipment for personal use	§ 116.119(a)(1)
Maintenance of equipment by hydraulic or hydrostatic testing	§ 116.119(a)(1)
Application of argon, ethane, helium, hydrogen, methane, neon, nitrogen, and propane for testing, purging, and leak checking of equipment.	§ 116.119(a)(1)
Aerosol product use – less than 4 cans (64 oz) per day – 12 month rolling average	§ 116.119(a)(1)
Aerosol can puncturing, recycling, and disposal – less than 40 cans per 24-hour period	§ 116.119(a)(1)
Pesticide and insecticide use and fumigation	§ 116.119(a)(1)

Texas Commission on Environmental Quality

Title V Existing

2058

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	BURNS STREET FACILITY
Does the site have a physical address?	Yes
Physical Address	
Number and Street	7112 BURNS ST
City	RICHLAND HILLS
State	ТХ
ZIP	76118
County	TARRANT
Latitude (N) (##.######)	32.795833
Longitude (W) (-###.######)	97.2275
Primary SIC Code	3089
Secondary SIC Code	
Primary NAICS Code	326199
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100217264
What is the name of the Regulated Entity (RE)?	ROYAL BATHS MANUFACTURING BURNS STREET FACILITY
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	7112 BURNS ST
City	RICHLAND HILLS
State	ТХ
ZIP	76118
County	TARRANT
Latitude (N) (##.#####)	32.795833
Longitude (W) (-###.######)	-97.2275
Facility NAICS Code	
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)?	CN604943399
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Royal Baths Manufacturing Company
Texas SOS Filing Number	802237190
Federal Tax ID	
State Franchise Tax ID	17602112694

State Sales Tax ID	
Local Tax ID	
DUNS Number	177569688
Number of Employees	21-100
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	ROYAL BATHS MANUFACTURING COMPANY
Prefix	MR
First	DAVID
Middle	
Last	TUMMINS
Suffix	
Credentials	
Title	SR VP OPERATIONS
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	14635 CHRISMAN RD
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	ТХ
ZIP	77039
Phone (###-###-####)	7138177743
Extension	
Alternate Phone (###-###-#####)	
Fax (###-#########)	

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application	
Select existing DAR contact or enter a new contact.	New Contact
Organization Name	Royal Baths Manufacturing Company
Prefix	MR
First	MIGUEL
Middle	
Last	PULIDO
Suffix	
Credentials	
Title	SR MANAGER - EHS
Enter new address or copy one from list	Resposible Official Contact Address
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	14635 CHRISMAN RD

Technical Contact

HOUSTON TX 77039 9725732814

MPULIDO@ROYAL-MFG.COM

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	New Contact
Organization Name	R2M ENGINEERING
Prefix	MRS
First	ASLYN
Middle	
Last	HENRY
Suffix	
Credentials	
Title	PROJECT MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	5012 50TH ST STE 204
Routing (such as Mail Code, Dept., or Attn:)	
City	LUBBOCK
State	ТХ
ZIP	79414
Phone (###-###-####)	8067839944
Extension	
Alternate Phone (###-####-####)	
Fax (###-####)	8067839966
E-mail	AHENRY@R2MENG.COM

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	32 Deg 47 Min 45 Sec
3) Permit Longitude Coordinate:	97 Deg 13 Min 39 Sec
4) Is this submittal a new application or an update to an existing application?	New Application
4.1. What type of permitting action are you applying for?	Renewal
4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No

4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?

5) Who will electronically sign this Title V application?

6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

Attach OP-2 (Application for Permit Revision/Renewal)

Attach OP-ACPS (Application Compliance Plan and Schedule)

Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

If applicable, attach OP-AR1 (Acid Rain Permit Application)

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

An additional space to attach any other necessary information needed to complete the permit. [File Properties] File Name <a href=/ePermitsExte

STEERS Royal Burns FOP Application 2024.pdf

Hash MIME-Type B06FACF54C048BCAC14FAF085476EAA01F7B941EC0005380DE2BE1D5B7C61A63

application/pdf

Expedite Title V

No

Duly Authorized Representative

No

Certification

I certify that I am the Duly Authorized Representative for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

- 1. I am Miguel A Pulido JR, the owner of the STEERS account ER048895.
- 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 Title V Existing 2058.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Miguel A Pulido JR OWNER OPERATOR

Account Number:	ER048895
Signature IP Address:	70.125.234.162
Signature Date:	2024-12-04
Signature Hash:	1119C5AB60A21DDDFE6279104667BD16E80A1138C954478A8135648729AB52FB
Form Hash Code at time of Signature:	42234E523758B02EE7819AC07E5439791DDB95810B1159D840CDE5E385BB9499

Submission

Reference Number:	The application reference number is 715238
Submitted by:	The application was submitted by ER048895/Miguel A Pulido JR
Submitted Timestamp:	The application was submitted on 2024-12-04 at 11:40:53 CST
Submitted From:	The application was submitted from IP address 70.125.234.162
Confirmation Number:	The confirmation number is 590100
Steers Version:	The STEERS version is 6.83
Permit Number:	The permit number is 2058

Additional Information

Application Creator: This account was created by Morgan L Kirkpatrick

Jon Niermann, *Chairman* Bobby Janecka, *Commissioner* Catarina R. Gonzales, *Commissioner* Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 10, 2024

THE HONORABLE KELLY HANCOCK TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application Project Number: 37461 Permit Number: O2058 Royal Baths Manufacturing Company Burns Street Facility Richland Hills, Tarrant County Regulated Entity Number: RN100217264 Customer Reference Number: CN604943399

Dear Senator Hancock:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-97.2275,32.795833&level=13.

The FOP program regulates both new and existing major sources of emissions. The goal of the program is to improve air quality in Texas through increased compliance by codifying existing applicable regulatory requirements into the FOP. The FOP provides the applicant authorization to operate the equipment at the site. The FOP identifies and codifies air emission requirements (known as applicable requirements) that apply to the emission units at the site. The FOP does not authorize construction of emission units or emissions from those units. The New Source Review (NSR) permit is the mechanism for these authorizations.

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

The Honorable Kelly Hancock Page 2 December 10, 2024

Re: Accepted Federal Operating Permit Renewal Application

This letter is being sent to you for information only and no action is required. If you need further information, please contact me at (512) 239-1250.

Sincerely,

Samuel Short, Deputy Director Air Permits Division Office of Air Texas Commission on Environmental Quality

Jon Niermann, *Chairman* Bobby Janecka, *Commissioner* Catarina R. Gonzales, *Commissioner* Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 10, 2024

THE HONORABLE STEPHANIE KLICK TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application Project Number: 37461 Permit Number: 02058 Royal Baths Manufacturing Company Burns Street Facility Richland Hills, Tarrant County Regulated Entity Number: RN100217264 Customer Reference Number: CN604943399

Dear Representative Klick:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-97.2275,32.795833&level=13.

The FOP program regulates both new and existing major sources of emissions. The goal of the program is to improve air quality in Texas through increased compliance by codifying existing applicable regulatory requirements into the FOP. The FOP provides the applicant authorization to operate the equipment at the site.

This letter is being sent to you for information only and no action is required. If you need further information, please contact me at (512) 239-1250.

Sincerely,

Samuel Short, Deputy Director Air Permits Division Office of Air Texas Commission on Environmental Quality

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

Steven Piper

From:	eNotice TCEQ
Sent:	Tuesday, December 10, 2024 10:09 PM
То:	Kelly.hancock@senate.texas.gov; Stephanie.klick@house.texas.gov
Subject:	TCEQ Notice - Permit Number O2058
Attachments:	TCEQ Notice - O2058_37461.pdf

This email is being sent to electronically transmit an official document issued by the Office of Air of the Texas Commission on Environmental Quality.

This email is being sent to you because either (a) you filed a document with the Office of the Chief Clerk that made you part of the official mailing list for the above referenced matter, or (b) notice to you is legally required. As authorized by Texas Water Code 5.128, this electronic transmittal is replacing the previous practice of hard copy distribution. Amendments to Texas Government Code 552.137 prompted a change to the agency's privacy policy regarding confidentiality of certain email addresses. The revised privacy policy can be viewed at http://www.tceq.state.tx.us/help/policies/electronic_info_policy.html.

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. Jesse Chacon, P.E. with the Air Permits Division at (512) 239-5759.

The attached document is provided in an Adobe Acrobat .pdf format. If you cannot display the attachment, you may need to visit the Adobe web site (<u>http://get.adobe.com/reader</u>) to download the free Adobe Acrobat Reader software.

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 1) Texas Commission on Environmental Quality

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250 or to the Texas Commission on Environmental Quality, Office of Air, Air-Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I.	Company Identifying Information				
A.	Company Name: ROYAL BATHS MANUFACTURING COMPANY				
B .	Customer Reference Number (CN): CN604943399				
C.	Submittal Date (<i>mm/dd/yyyy</i>): 12/13/2024				
II.	Site Information				
A.	Site Name: BURNS STREET FACILITY				
B .	Regulated Entity Reference Number (RN): RN100217264				
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)				
A	$AR \qquad \Box CO \qquad \Box KS \qquad \Box LA \qquad \Box NM \qquad \Box OK \qquad \boxtimes N/A$				
D.	D. Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>				
ΠV	$OC \square NO_X \square SO_2 \square PM_{10} \square CO \square Pb \square HAPS$				
Other	r: NA				
E.	. Is the site a non-major source subject to the Federal Operating Permit Program?				
F.	Is the site within a local program area jurisdiction?				
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?				
H.	I. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging: NA				
III.	Permit Type				
A.	Type of Permit Requested: (Select only one response)				
Si Si	ite Operating Permit (SOP) Temporary Operating Permit (TOP) General Operating Permit (GOP)				

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 2) Texas Commission on Environmental Quality

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)	
A.	Is this submittal an abbreviated or a full application?	Abbreviated X Full
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	🗌 Yes 🔀 No
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	🗌 Yes 🗌 No
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	? 🛛 Yes 🗌 No
E.	Has the required Public Involvement Plan been included with this application?	🛛 Yes 🗌 No
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	🗌 Yes 🖂 No
VI.	Responsible Official (RO) Identifying Information	
RO N	lame Prefix: (Mr. Mrs. Ms. Dr.)	
RO F	ull Name: DAVID TUMMINS	
RO T	itle: SR.VP OPERATIONS	
Empl	oyer Name: ROYAL BATHS MANUFACTURING COMPANY	
Maili	ng Address: 14635 CHRISMAN RD	
City:	HOUSTON	
State:	TX	
ZIP C	Code: 77039	
Territ	tory:	
Coun	try:	
Forei	gn Postal Code:	
Interr	nal Mail Code:	
Telep	hone No.: (713) 817-7743	
Fax N	Jo.:	
Emai	l: DTUMMINS@ROYAL-MFG.COM	

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3) Texas Commission on Environmental Quality

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (Mr. Mrs. Mrs. Dr.)
Technical Contact Full Name: ASLYN HENRY
Technical Contact Title: ENVIRONMENTAL CONSULTANT
Employer Name: R2M ENGINEERING LLC
Mailing Address: 5012 50TH STREET, SUITE 204
City: LUBBOCK
State: TX
ZIP Code: 79414
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (806) 783-9944
Fax No.:
Email: AHENRY@R2MENG.COM
VIII. Reference Only Requirements (For reference only.)
A. State Senator: KELLY HANCOCK
B. State Representative: STEPHANIE KLICK
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? \square Yes \square No
E. Indicate the alternate language(s) in which public notice is required: Spanish

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5) Texas Commission on Environmental Quality

X.	Application Area Information (continued)
G.	Latitude (nearest second): 032:47:45
H.	Longitude (nearest second): 097:13:39
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?
J.	Indicate the estimated number of emission units in the application area: N/A
K.	Are there any emission units in the application area subject to the Acid Rain Program? \Box Yes \boxtimes No
L.	Affected Source Plant Code (or ORIS/Facility Code): N/A
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)
A.	Name of a public place to view application and draft permit: RICHLAND HILLS PUBLIC LIBRARY
B.	Physical Address: 6724 RENA DR
City:	RICHLAND HILLS
ZIP (Code: 76118
C.	Contact Person (Someone who will answer questions from the public during the public notice period):
Cont	act Name Prefix: (Mr. Mrs. Ms. Dr.):
Cont	act Person Full Name: ROGER REYNA
Cont	act Mailing Address: 5012 50 TH ST., SUITE 204
City:	LUBBOCK
State	: TX
ZIP (Code: 79414
Terri	tory:
Cour	itry:
Forei	gn Postal Code:
Inter	nal Mail Code:
Telep	bhone No.: 806-783-9944

Form OP-CRO1 Certification by Responsible Official Federal Operating Permit Program Texas Commission on Environmental Quality

IV. Certification of Truth				
This certification does not extend to inform	ation which is desig	gnated by TCEQ	as information for reference of	only.
I, MIGUEL PULIDO	certify that I	am the	DAR	
(Certifier Name printed or ty	ped)		(RO or DAR)	
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).				
Time Period: From	to			
(Star	rt Date)		(End Date)	
Specific Dates:				
(Date 1)	(Date 2)	(Date 3)	(Date 4)	
(Date 5)		(Date 6)		
Signature:		Signature	Date: 12/02/1024	
SR. MANAGER- EHS				

Page ____ of ____



www.R2Meng.com

5012 50th Street, Suite 204 Lubbock, TX 79414 P: (806) 783-9944 F: (806) 783-9966

January 26, 2024

Texas Commission on Environmental Quality MC-163 P.O. Box 13087 Austin, TX 78711-3087 <u>by Certified Mail #:</u> 7020 3160 0000 9923 6552

Re: Forms OP-CRO2 and OP-DEL Royal Baths Manufacturing Company 14635 Chrisman Road Houston, TX 77039 CN: 604943399

To whom it may concern:

On behalf and at the request of the referenced customer, we would like to submit the attached OP-CRO2 and OP-DEL forms for your review, as notification of the appointment of a new Responsible Official and two new Duly Authorized Representatives. As noted in the attached documentation, this appointment became effective January 18, 2024, for three permitted facilities owned by Royal Baths: RN 100214485 (Houston – TCEQ Region 12), RN 100229012 (Houston – TCEQ Region 12), and RN 100217264 (Richland Hills – TCEQ Region 4).

Please contact our office if you should have any questions or require any additional information.

Sincerely,

logen Ren

Roger Reyna Environmental Consultant for Royal Baths Manufacturing Company

Encls.: As stated

 cc: TCEQ Region 12, by certified mail #: 7020 3160 0000 9923 6569 TCEQ Region 4, by certified mail #: 7020 3160 0000 9923 6576 Mr. David Tummins, Sr. VP of Operations, Royal Baths Manufacturing Company Ms. Nelly Villareal Romero, Director of Operations - Marble, Royal Baths Manufacturing Company Mr. Gabriel Espinoza, Director of Operations – Acrylic, Royal Baths Manufacturing Company File

> Texas Registered Engineering Firm F-9992 Texas Licensed Survey Firm 10193863 Texas Licensed Asbestos Consultant Agency 100535 MSHA and OSHA Authorized Outreach Trainers HUB & DBE Certified Firm

Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

The Texas Commission on Environmental Quality (TCEQ) shall be notified of a new appointment or administrative information change (e.g., address, phone number, title) for a Responsible Official (RO), Designated Representative (DR), or Alternate Designated Representative (ADR) in the next submittal. Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division. This form satisfies the requirements for notification (a revised Certificate of Representation must also be submitted to the U.S. Environmental Protection agency for changes in the DR and ADR). After the initial submittal, if there is a change of Duly Authorized Representative (DAR) appointment or administrative information changes for the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to the TCEQ.

I. Identifying Information			
Account No.: HX2680B	RN: 100229012 CN: 604943399		CN: 604943399
Permit No.: O-2416	Area Name: Bus	schong Road Fa	cility
Company Name: Royal Baths Manufa	cturing Compan	у	
II. Change Type			
Action Type:	New Appoin	tment	Administrative Information Change
Contact Type (only one response can be	e accepted per for	m):	
Responsible Official	Designated F	Representative	Alternate Designated Representative
III. Responsible Official/Designated	d Representative/	Alternate Desig	nated Representative Information
Conventional Title: (X Mr. 🗌 Mrs.] Ms. [] Dr.)		
Name: David Tummins			
Title: Sr. VP Operations Appointment Effective Date: 01/18/2024			ffective Date: 01/18/2024
Telephone No.: 713-817-7743	elephone No.: 713-817-7743 Fax No.:		
Company Name: Royal Baths Manufacturing Company			
Mailing Address: 14635 Chrisman Ro	ad		
City: Houston	St	ate: TX	ZIP Code: 77039
E-mail Address: dtummins@royal-mfg.com			
IV. Certification of Truth, Accurac	cy, and Complete	ness	
This certification does not extend to i only.	information, which	ch is designated	by the TCEQ as information for reference
I, David	Tummins,		certify that, based on information
(Name printed or typed)			
and belief formed after Reasonable inquiry, the statements and information stated above are true, accurate, and complete.			
Signature: has here			Signature Date: 1 25 24

Form OP-CRO2 Change of Responsible Official (Extension) Federal Operating Permit Program

V. Additional Identifying Information				
Account No.: HG5032O	RN: 100214485		CN: 604943399	
Permit No.: O1824	-1.	Area Name: Chri	sman Road Facility	
Account No.: TA-3815-O	RN: 100217264		CN: 604943399	
Permit No.: O-2058		Area Name: Burn	s Street Facility	
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		

Texas Commission on Environmental Quality Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program

A Responsible Official (RO) may choose to delegate signature authority to a Duly Authorized Representative (DAR). Such delegation may be made to an individual that has responsibility for the overall operation of one or more manufacturing, production, or operating facilities applying for, or subject to, a federal operating permit. Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division. Signature stamps can be accepted in place of an original signature. Faxes, photocopies, and electronic submittals can be accepted in place of an original Form OP-DEL; however, a follow-up submittal of the original Form OP-DEL is requested

I. Identifying Information			
Account No.: HX2680B	RN: 100229012 CN: 604943399		
Permit No.: O-2416	Area Name: Bus	chong Road Facil	ity
Company Name: Royal Baths Manufactu	ring Company		
II. Duly Authorized Representative I	nformation		
Action Type: 🛛 New DAR Identific	ation	Adminis	trative Information Change
Conventional Title: (🗌 Mr. 🗌 Mrs. 🔀 M	/ls. 🗌 Dr.)		
Name: Nelly Villarreal Romero			
Title: Director of Operations - Marble	e	Delegation Effecti	ve Date: 01/18/2024
Telephone No.: 832-250-9516		Fax No.:	
Company Name: Royal Baths Manufactu	iring Company		
Mailing Address: 1144 Buschong Street			
City: Houston		State: TX	ZIP Code: 77039
E-mail Address: nvromero@royal-mfg.c	om		
III. Certification of Truth, Accuracy,	and Completenes	SS	
I, (Name printed or typed: RO for New DAR Iden	David Tummins tification; RO or DAP	-	,certify that, based on
information and belief formed after reason and complete. (RO signature required for New L			
Responsible Official Signature: Date: 124			
Duly Authorized Representative Signature: Duly Chan Date: 1-25-24			
IV. Removal of Duly Authorized Representative(s)			
The following should be removed as Duly Caesar		esentative(s):	Effective Date: 1 (15) 24
	inted or typed)	_	$\underline{\qquad} Effective Date: 1(15)24$ $\underline{\qquad} Date: 1(15)24$

Texas Commission on Environmental Quality Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program (Extension)

V. Additional Identifying Information			
Account No.: TA-3815-O	RN: 10021720	64	CN: 604943399
Permit No.: O-2058		Area Name: B	urns Street Facility
Account No.:	RN:		CN:
Permit No.:	÷	Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:	1	Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:	bid	Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	

Texas Commission on Environmental Quality Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program

A Responsible Official (RO) may choose to delegate signature authority to a Duly Authorized Representative (DAR). Such delegation may be made to an individual that has responsibility for the overall operation of one or more manufacturing, production, or operating facilities applying for, or subject to, a federal operating permit. Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division. Signature stamps can be accepted in place of an original signature. Faxes, photocopies, and electronic submittals can be accepted in place of an original Form OP-DEL; however, a follow-up submittal of the original Form OP-DEL is requested

I. Identifying Information			
Account No.: HG5032O RN: 100214485 CN: 604943399			CN: 604943399
Permit No.: 01824	Area Name: Chr	isman Road Facil	ity
Company Name: Royal Baths Manufactu	ring Company		
II. Duly Authorized Representative In	oformation		
Action Type: 🛛 New DAR Identific:	ation	Administ	trative Information Change
Conventional Title: (🔀 Mr. 🗌 Mrs. 🗌 M	/ls. 🗌 Dr.)		
Name: Gabriel Espinoza			
Title: DIRECTOR OF OPERATIONS-	Acrylic	Delegation Effecti	ve Date: 01/18/2024
Telephone No.: 817-584-296		Fax No.:	
Company Name: Royal Baths Manufactu	ring Company		
Mailing Address: 14635 Chrisman Road			
City: Houston		State: TX	ZIP Code: 77039
E-mail Address: gespinoza@royal-mfg.com			
III. Certification of Truth, Accuracy,	and Completenes	is	
I, (Name printed or typed: RO for New DAR Iden	avid Tummins, tification; RO or DAR		,certify that, based on
information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. (RO signature required for New DAR Identification only; DAR signature required for any Action Type) Responsible Official Signature:			
Duly Authorized Representative Signature: Date: Date: Date:			
IV. Removal of Duly Authorized Repu	esentative(s)		
The following should be removed as Duly	Authorized Repre	esentative(s):	1.5/14
Caesar J	lage inted or typed)		Effective Date: 11024
Responsible Official Signature:	ST		Date: 115 24

Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
01/14/2025	O-2058	RN100217264

Unit ID No.	Registration No.	PBR No.	Registration Date
FWSTK1	39568	106.392	07/06/2007

Permit By Rule Supplemental Table (Page 2) Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
01/14/2025	O-2058	RN100217264

Unit ID No.	PBR No.	Version No./Date
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.183	09/04/2000
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.227	09/04/2000
FWSTK1	106.263	11/01/2001
FWSTK1	106.265	09/04/2000
FWSTK1	106.452	09/04/2000
FWSTK1	106.454	11/01/2001
FWSTK1	106.472	09/04/2000
FWSTK1	106.473	09/04/2000
FWSTK1	106.474	09/04/2000
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.511	09/04/2000

Permit By Rule Supplemental Table (Page 3) Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
01/14/2025	O-2058	RN100217264

PBR No.	Version No./Date

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
01/14/2025	O-2058	RN100217264

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.183	09/04/2000	(5) Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.227	09/04/2000	Ensure process parameters are designed to minimize PM emissions.
FWSTK1	106.263	11/01/2001	 (g) Facility owners or operators must retain records containing sufficient information to demonstrate compliance with this section and must include information listed in paragraphs (1) - (4) of this subsection. Documentation must be separate and distinct from records maintained for any other air authorization. Records must identify the following for all maintenance, start-up, or shutdown activities and temporary maintenance facilities: ♦ (1) the type and reason for the activity or facility construction; ♦ (2) the processes and equipment involved; ♦ (3) the date, time, and duration of the activity or facility operation; and (4) the air contaminants and amounts which are emitted as a result of the activity or facility operation.
FWSTK1	106.265	09/04/2000	Ensure process parameters are designed to minimize emissions into the atmosphere.
FWSTK1	106.452	09/04/2000	Any abrasive cleaning operation that will satisfy paragraph (1) or (2) of this section is permitted by rule: (1) enclosed abrasive cleaning: (A) the particulate matter emissions are evacuated through a fabric filter with a maximum filtering velocity of 4.0 feet per minute (ft/min) with mechanical cleaning or 7.0 ft/min with air cleaning; and (B) there are no visible fugitive emissions from the facility.
FWSTK1	106.454	11/01/2001	(ii) On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).
FWSTK1	106.472	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
FWSTK1	106.473	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
FWSTK1	106.474	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.511	09/04/2000	Facility tracks usage of emergency equipment to minimize emissions.

FWSTK1	106.392	07/06/2007	• Records of resin and acetone usage shall be kept on a monthly and calendar year-to- date basis to show compliance with this section, and shall be maintained for the most recent 24 months.
			• All resin spraying and cleaning operations shall be conducted between two hours before sunrise and two hours after sunset. The exhaust fan(s) must be operating during and for at least 30 minutes after any usage of resin and/or cleaning solvents.
			• All solid trim grinding operations shall be vented through a dry filter system or a water wash system which has a particulate removal efficiency of at least 95%. Particulates trapped in the dry filter system or water wash sludge shall be handled and stored in a way to minimize the escape of fugitive dust emissions.
			 No more than five tons of acetone shall be used per year (gross usage minus waste disposal).

Reinforced Plastic Composites Production Form OP-UA66 (Page 1) Federal Operating Permit Program Table 1a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart WWW: National Emission Standards for Hazardous Air Pollutants: Reinforced Plastic Composites Production Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
1-14-2025	O-2058	RN100217264

Process ID No.	SOP Index No.	Production Process Type	Compliance Option	95% Reduction	Affected Source Type	Facility Type	Large Parts	Operation Type	CMS	Add-On Control Device
FWSTK1	63WWWW	WWWW	5810-D	-	-	-	-	-	Yes	No
				Г.						

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 2) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
02/10/2025	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

• For GOP applications, answer ONLY these questions unless otherwise directed.

I.		e 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and iculate Matter (continued)						
	B.	Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots	_					
	1.	Items a - d determine applicability of any of these requirements based on geographical location.						
•		a. The application area is located within the city of El Paso.	🗌 Yes 🖾 No					
•		b. The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	🗌 Yes 🖾 No					
•		c. The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	🗌 Yes 🖾 No					
•		d. The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	☐ Yes ⊠ No					
		If there is any "Yes" response to Questions I.B.1.a - d, answer Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "No," go to Section I.C.	_					
	2.	Items a - d determine the specific applicability of these requirements.						
•		a. The application area is subject to 30 TAC § 111.143.	Yes No					
•		b. The application area is subject to 30 TAC § 111.145.	Yes No					
•		c. The application area is subject to 30 TAC § 111.147.	🗌 Yes 🗌 No					
•		d. The application area is subject to 30 TAC § 111.149.	🗌 Yes 🗌 No					
	C.	Emissions Limits on Nonagricultural Processes						
•	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.	🛛 Yes 🗌 No					
	2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. If the response to Question I.C.2 is "No," go to Question I.C.4.	☐ Yes ⊠ No					
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.	Yes No					

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 3) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
02/10/2025	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

• For GOP applications, answer ONLY these questions unless otherwise directed.

I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	C.	C. Emissions Limits on Nonagricultural Processes (continued)				
	4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	🗌 Yes 🖾 No			
	5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.5 is "No," go to Question I.C.7.	🗌 Yes 🔀 No			
	6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	🗌 Yes 🗌 No			
	7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	🗌 Yes 🖾 No			
	8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.8 is "No," go to Section I.D.	🗌 Yes 🖾 No			
	9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	🗌 Yes 🗌 No			
	D.	D. Emissions Limits on Agricultural Processes				
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	🗌 Yes 🖾 No			
	E.	Outdoor Burning				
•	1.	Outdoor burning is conducted in the application area. If the response to Question I.E.1 is "No," go to Section II.	🗌 Yes 🖾 No			
•	2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	🗌 Yes 🗌 No			
•	3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	Yes No			
•	4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	🗌 Yes 🗌 No			

Texas Commission on Environmental Quality Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program

A Responsible Official (RO) may choose to delegate signature authority to a Duly Authorized Representative (DAR). Such delegation may be made to an individual that has responsibility for the overall operation of one or more manufacturing, production, or operating facilities applying for, or subject to, a federal operating permit. **Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division.** Signature stamps can be accepted in place of an original signature. Faxes, photocopies, and electronic submittals can be accepted in place of an original Form OP-DEL; however, a follow-up submittal of the original Form OP-DEL is requested

I. Identifying Information							
Account No.: TA-3815-O RN: 100217264			CN: 604943399				
Permit No.: O-2416	Area Name: Burns Street Facility						
Company Name: Royal Baths Manufactu	Company Name: Royal Baths Manufacturing Company						
II. Duly Authorized Representative In	formation						
Action Type: 🛛 New DAR Identifica	ation	Administ	trative Information Change				
Conventional Title: (🛛 Mr. 🗌 Mrs. 🗌 M	1s. 🗌 Dr.)						
Name: Miguel Pulido, CHS							
Title: Sr Manager - EHS		Delegation Effective Date: 03/04/2024					
Telephone No.: 972-573-2814		Fax No.:					
Company Name: Royal Baths Manufacturing Company							
Mailing Address: 12400 Ford Rd.							
City: Farmers Branch		State: TX	ZIP Code: 75234				
E-mail Address: mpulido@royal-mfg.com	1						
III. Certification of Truth, Accuracy, a	and Completenes	S					
I, David Tummins, ,certify that, based on (Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)							
information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. (RO signature required for New DAR Identification only; DAR signature required for any Action Type)							
Responsible Official Signature: Date: Date:							
Duly Authorized Representative Signature: Date: <u>03/12/2029</u>							
IV. Removal of Duly Authorized Representative(s)							
The following should be removed as Duly Authorized Representative(s):							
(Namale) pri	nted or typed)		Effective Date:				
Responsible Official Signature:	nica or typea)		Date:				

Texas Commission on Environmental Quality Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program (Extension)

V. Additional Identifying Information							
Account No.: HG5032O	RN: 100214485		CN: 604943399				
Permit No.: 01824		Area Name: Chrisman Road Facility					
Account No.: HX2680B	RN: 100229012	112 22	CN: 604943399				
Permit No.: O-2416		Area Name: Buschong Road Facility					
Account No.:	RN:		CN:				
Permit No.:		Area Name:					
Account No.:	RN:		CN:				
Permit No.:		Area Name:					
Account No.:	RN:		CN:				
Permit No.:	Permit No.:		Area Name:				
Account No.:	RN:		CN:				
Permit No.:		Area Name:					
Account No.:	RN:		CN:				
Permit No.:		Area Name:					
Account No.:	RN:		CN:				
Permit No.:		Area Name:					
Account No.:	RN:		CN:				
Permit No.:		Area Name:					
Account No.:	RN:		CN:				
Permit No.:		Area Name:					
Account No.:	RN:	. · · · · · · · · · · · · · · · · · · ·	CN:				
Permit No.:		Area Name:					
Account No.:	RN:		CN:				
Permit No.:		Area Name:					
Account No.:	RN:		CN:				
Permit No.:		Area Name:					
Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 89) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
03/03/2025	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

For GOP applications, answer ONLY these questions unless otherwise directed.

XII. NSR Authorizations (continued) - (Attach additional sheets if necessary for sections XII.E-J.)

♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
39568	12/20/2017				

I. Permits by Rule (30 TAC Chapter 106) for the Application Area

A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
106.183	09/04/2000	106.474	09/04/2000		
106.227	09/04/2000	106.511	09/04/2000		
106.263	11/01/2001	106.392	76523.09/04/2000		
106.265	09/04/2000				
106.452	09/04/2000				
106.454	11/01/2001				
106.472	09/04/2000				
106.473	09/04/2000				

♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits with an Air Addendum

Permit No.	Issuance Date	Permit No.	Issuance Date	Permit No.	Issuance Date



www.R2Meng.com

5012 50th Street, Suite 204 Lubbock, TX 79414 P: (806) 783-9944 F: (806) 783-9966

December 23, 2024

Texas Commission on Environmental Quality MC-163 P.O. Box 13087 Austin, TX 78711-3087 <u>by Certified Mail #:</u> 9589 0710 5270 0999 2452 43

Re: Form OP-DEL Royal Baths Manufacturing Company 14635 Chrisman Road Houston, TX 77039 CN: 604943399

To whom it may concern:

On behalf and at the request of the referenced customer, we would like to submit the attached OP-DEL form for your review, as notification of the updated address of an additional Duly Authorized Representative. As noted in the attached documentation, this appointment became effective March 4, 2024, for three permitted facilities owned by Royal Baths: RN 100214485 (Houston – TCEQ Region 12), RN 100229012 (Houston – TCEQ Region 12), and RN 100217264 (Richland Hills – TCEQ Region 4).

Please contact our office if you should have any questions or require any additional information.

Sincerely,

logen Rom

Roger Reyna Environmental Consultant for Royal Baths Manufacturing Company

Encls.: As stated

cc: TCEQ Region 12, by certified mail #: 9589 0710 5270 0999 2452 50
 TCEQ Region 4, by certified mail #: 9589 0710 5270 0999 2452 67
 Mr. David Tummins, Sr. VP of Operations, Royal Baths Manufacturing Company
 Mr. Miguel Pulido, Sr. Manager - EHS, Royal Baths Manufacturing Company
 File

Texas Registered Engineering Firm F-9992 Texas Licensed Survey Firm 10193863 Texas Licensed Asbestos Consultant Agency 100535 MSHA and OSHA Authorized Outreach Trainers HUB & DBE Certified Firm

Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program Texas Commission on Environmental Quality

I. Identifying Information
Account Number: TA-3815-O
Regulated Entity Number: RN100217264
Customer Reference Number: CN604943399
Permit Number: O-2058
Area Name: Burns Street Facility
Company Name: Royal Baths Manufacturing Company
II. Duly Authorized Representative Information
Action Type:
New DAR Identification
Administrative Information Change
Conventional Title:
🖾 Mr.
Mrs.
Ms.
Dr.
Name (Driver License/STEERS): Miguel Pulido
Title: Sr. Manager - EHS
Delegation Effective Date: 3/12/2024
Telephone Number: 972-573-2814
Fax Number:
Company Name: Royal Baths Manufacturing Company
Mailing Address: 14635 Chrisman RD
City: Houston
State: TX
ZIP Code: 77039
Email Address: MPULIDO@ROYAL-MFG.COM

Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program (Extension) Texas Commission on Environmental Quality

V. Additional Identifying Information
Account Number: HG5032O
Regulated Entity Number: RN100214485
Customer Reference Number: CN604943399
Permit Number: 01824
Area Name: Chrisman Road Facility
Account Number: HX2680B
Regulated Entity Number: RN100229012
Customer Reference Number: CN604943399
Permit Number: O2416
Area Name: Buschong Road Facility
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Responsible Official: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

ł

Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program Texas Commission on Environmental Quality

III. Certification of Truth, Accuracy, and Completeness
I, David Tummins
(Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)
Certify that, based on information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. (<i>RO signature required for New DAR Identification only; DAR signature required for any Action Type</i>)
Responsible Official Signature:
Date: 12/18/24
Duly Authorized Representative Signature: (Name(s) printed or typed) Date: 12/18/2024
IV. Removal of Duly Authorized Representative(s)
The following should be removed as Duly Authorized Representative(s):
(Name(s) printed or typed)
Effective Date:
Responsible Official Signature:
Date:

Texas Commission on Environmental Quality

Title V Existing

2058

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	BURNS STREET FACILITY
Does the site have a physical address?	Yes
Physical Address	
Number and Street	7112 BURNS ST
City	RICHLAND HILLS
State	ТХ
ZIP	76118
County	TARRANT
Latitude (N) (##.######)	32.795833
Longitude (W) (-###.######)	97.2275
Primary SIC Code	3089
Secondary SIC Code	
Primary NAICS Code	326199
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100217264
What is the name of the Regulated Entity (RE)?	ROYAL BATHS MANUFACTURING BURNS STREET FACILITY
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	7112 BURNS ST
City	RICHLAND HILLS
State	ТХ
ZIP	76118
County	TARRANT
Latitude (N) (##.#####)	32.795833
Longitude (W) (-###.######)	-97.2275
Facility NAICS Code	
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)?	CN604943399
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Royal Baths Manufacturing Company
Texas SOS Filing Number	802237190
Federal Tax ID	
State Franchise Tax ID	17602112694

State Sales Tax ID	
Local Tax ID	
DUNS Number	177569688
Number of Employees	101-250
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	ROYAL BATHS MANUFACTURING COMPANY
Prefix	MR
First	DAVID
Middle	
Last	TUMMINS
Suffix	
Credentials	
Title	SR VP OPERATIONS
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	14635 CHRISMAN RD
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	ТХ
ZIP	77039
Phone (###-####-#####)	7138177743
Extension	
Alternate Phone (###-#####)	
Fax (###-#####)	
E-mail	dtummins@royal-mfg.com

Technical Contact

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	ASLYN HENRY(R2M ENGINEERING)
Organization Name	R2M ENGINEERING LLC
Prefix	MRS
First	ASLYN
Middle	
Last	HENRY
Suffix	
Credentials	
Title	ENVIRONMENTAL ENGINEERING PROJECT MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic

5012 50TH ST STE 204

LUBBOCK TX 79414 8067839944

ahenry@r2meng.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	32 Deg 47 Min 45 Sec
3) Permit Longitude Coordinate:	97 Deg 13 Min 39 Sec
4) Is this submittal a new application or an update to an existing application?	Update
4.1. Select the permit/project number for which this update should be applied.	2058-37461
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments Existing

Attach OP-1 (Site Information Su	nmary)
[File Properties]	
File Name	<a href="/ePermitsExternal/faces/file?<br">fileId=247132>OP_1_03 OP-1 rev 7.24 UPDATED 12.13.24 BURNS.pdf
Hash	8DE09AC049903663068120A22F72E478875F26160CB960E071F4290A6F380513
MIME-Type	application/pdf
Attach OP-2 (Application for Pern	it Revision/Renewal)
[File Properties]	
File Name	<a href="/ePermitsExternal/faces/file?<br">fileId=247133>OP-2.pdf
Hash	95AD8157B19B32269B3D9E81DEB5DB77A388D3A2F92AD9322F13D2998F35F450
MIME-Type	application/pdf
Attach OP-ACPS (Application Co	npliance Plan and Schedule)
Attach OP-REQ1 (Application Are	a-Wide Applicability Determinations and General Information)
[File Properties]	
File Name	<a href="/ePermitsExternal/faces/file?<br">fileId=247128>OP-REQ1.docx
Hash	20353AB8ED4D85129641AAE1EF80E0F468C7CA1E5547FB1EB8871316D8D9025B
MIME-Type	application/vnd.openxmlformats- officedocument.wordprocessingml.document

	(equirements Summary)	
Attach OP-PBRSUP (Permits b	oy Rule Supplemental Table)	
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?<br">fileId=247127>OP-PBRSUP.docx
Hash	95FB1E54D34CD25B6C5109C58A96	62BAB8CBA6AB62725467E000708E0A2E24BA6
MIME-Type		application/vnd.openxmlformats- officedocument.wordprocessingml.document
Attach OP-SUMR (Individual U	nit Summary for Revisions)	
Attach OP-MON (Monitoring Re	equirements)	
Attach OP-UA (Unit Attribute) F	orms	
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?</td">
		fileId=247129>UA66.pdf
Hash	2DA47DE1316AFEAB8D7AC2334D24	4AB7615F205452E6E96CC0825CAF7A532CD18
MIME-Type		application/pdf
If applicable, attach OP-AR1 (A	Acid Rain Permit Application)	
Attach OP-CRO2 (Change of F	Responsible Official Information)	
Attach OP-DEL (Delegation of	Responsible Official)	
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?</td">
		fileId=247130>OP-DEL Pulido 3.2024.pdf
Hash	6102B7110A25D2512FBA1228BA2DE	BDCAE5DCD17ECA448DF9182A9B2D89B354A0
MIME-Type		application/pdf
Attach Void Request Form		

An additional space to attach any other necessary information needed to complete the permit.

Attach OD DEO2 (Applicable Dequirements Summery)

Certification

I certify that I am the Responsible Official for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

- 1. I am Miguel A Pulido JR, the owner of the STEERS account ER048895.
- 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 Title V Existing 2058.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Miguel A Pulido JR OWNER OPERATOR

Account Number:	ER048895
Signature IP Address:	172.58.183.228
Signature Date:	2025-03-25
Signature Hash:	73EC5867F92C145453A9C9515DD2F94F9BCEE4C44C669796980C8204CA6F88D9
Form Hash Code at time of Signature:	D10B31454137853EACA959E5E13569FE9D7BA4AEA6FB35F8BEAF712C07BF3BC6

Submission

Reference Number:	The application reference number is 772380
Submitted by:	The application was submitted by ER048895/Miguel A Pulido JR
Submitted Timestamp:	The application was submitted on 2025-03-25 at 10:13:58 CDT
Submitted From:	The application was submitted from IP address 172.58.183.228
Confirmation Number:	The confirmation number is 641363
Steers Version:	The STEERS version is 6.89
Permit Number:	The permit number is 2058

Additional Information

Application Creator: This account was created by Aslyn E Henry

Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
03/03/2025	O-2058	RN100217264

Unit ID No.	Registration No.	PBR No.	Registration Date
FWSTK1	76523, 39312	106.392	07/06/2007

Permit By Rule Supplemental Table (Page 2) Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
02/26/2025	O-2058	RN100217264

Unit ID No.	PBR No.	Version No./Date
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.183	09/04/2000
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.227	09/04/2000
FWSTK1	106.263	11/01/2001
FWSTK1	106.265	09/04/2000
FWSTK1	106.452	09/04/2000
FWSTK1	106.454	11/01/2001
FWSTK1	106.472	09/04/2000
FWSTK1	106.473	09/04/2000
FWSTK1	106.474	09/04/2000
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.511	09/04/2000

Permit By Rule Supplemental Table (Page 3) Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
02/26/2025	O-2058	RN100217264

PBR No.	Version No./Date

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
03/19/2025	O-2058	RN100217264

TCEQ-20875 (APD-ID 102v1, revised 05/22) OP-PBRSUP This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20)

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.183	09/04/2000	(5) Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.227	09/04/2000	Ensure process parameters are designed to minimize PM emissions.
FWSTK1	106.263	11/01/2001	 (g) Facility owners or operators must retain records containing sufficient information to demonstrate compliance with this section and must include information listed in paragraphs (1) - (4) of this subsection. Documentation must be separate and distinct from records maintained for any other air authorization. Records must identify the following for all maintenance, start-up, or shutdown activities and temporary maintenance facilities: ♦ (1) the type and reason for the activity or facility construction; ♦ (2) the processes and equipment involved; ♦ (3) the date, time, and duration of the activity or facility operation; and (4) the air contaminants and amounts which are emitted as a result of the activity or facility operation.
FWSTK1	106.265	09/04/2000	Ensure process parameters are designed to minimize emissions into the atmosphere.
FWSTK1	106.452	09/04/2000	Any abrasive cleaning operation that will satisfy paragraph (1) or (2) of this section is permitted by rule: (1) enclosed abrasive cleaning: (A) the particulate matter emissions are evacuated through a fabric filter with a maximum filtering velocity of 4.0 feet per minute (ft/min) with mechanical cleaning or 7.0 ft/min with air cleaning; and (B) there are no visible fugitive emissions from the facility.
FWSTK1	106.454	11/01/2001	(ii) On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).
FWSTK1	106.472	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
FWSTK1	106.473	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
FWSTK1	106.474	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.511	09/04/2000	Facility tracks usage of emergency equipment to minimize emissions.

FWSTK1	106.392	39568	• Records of resin and acetone usage shall be kept on a monthly and calendar year-to- date basis to show compliance with this section, and shall be maintained for the most recent 24 months.
			• All resin spraying and cleaning operations shall be conducted between two hours before sunrise and two hours after sunset. The exhaust fan(s) must be operating during and for at least 30 minutes after any usage of resin and/or cleaning solvents.
			• All solid trim grinding operations shall be vented through a dry filter system or a water wash system which has a particulate removal efficiency of at least 95%. Particulates trapped in the dry filter system or water wash sludge shall be handled and stored in a way to minimize the escape of fugitive dust emissions.
			• No more than five tons of acetone shall be used per year (gross usage minus waste disposal).

Ryan Glaze

From:	Aslyn Henry <ahenry@r2meng.com></ahenry@r2meng.com>
Sent:	Monday, March 24, 2025 2:00 PM
То:	Tan Nguyen
Cc:	Ryan Glaze; STEERS
Subject:	RE: Technical Review FOP O2058/Project 37461, Royal Baths Manufacturing
	Company/Burns Street Facility

Hi Tan,

It looks like it's working now, though I'm not sure what changed. I appreciate your help.

Thanks,

Aslyn Henry

Environmental Engineering Project Manager R2M Engineering, LLC



CIVIL • ENVIRONMENTAL • SAFETY Texas Registered Engineering Firm F-9992 Texas Licensed Survey Firm 10193863 Texas Licensed Asbestos Consultant Agency 100535 Texas Licensed Mold Assessment Agency AC01216 MSHA & OSHA Authorized Outreach Trainers HUB & DBE Certified Firm LUBBOCK OFFICE 5012 50th St., Suite 204 Lubbock, TX 79414 Phone: (806) 783-9944 Fax: (806) 783-9966 www.R2Meng.com

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From: Tan Nguyen <Tan.Nguyen@tceq.texas.gov>
Sent: Monday, March 24, 2025 1:45 PM
To: Aslyn Henry <ahenry@r2meng.com>
Cc: Ryan Glaze <James.Glaze@tceq.texas.gov>; STEERS <steers@tceq.texas.gov>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Can you send me screenshots of the error message and which screens you were able to get passed?

The active renewal project is showing up on our website (see screenshot below):

Search Again Last Updated Date : 03/24/2025

Air Permitting Actions for:

reference number: RN100217264 project type: Any permit type: Any project status: ALL order by: proj_num Click on the Project Number to see details about that permit application. Export to Excel File

Program Area	Permit Number		and the second	-		Legal Name	CN Number	Account Number	Project Type	TC Rec Di
FOP	2058	SOP	OPEN	37461	MANUFACTURING	Royal Baths Manufacturing Company	CN604943399	TA38150	RENEWAL APPLICATION	12/04

-Tan

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Monday, March 24, 2025 8:19 AM
To: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

The same RN I used for the application—RN100217264.

Thanks,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



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From: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Sent: Friday, March 21, 2025 5:16 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Which RN did you use?

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Friday, March 21, 2025 5:12 PM
To: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>
Subject: Re: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Tan, yes, I initially tried the "existing permit" option, but got a prompt that there was not an existing permit application available for that RN.

Thanks, Aslyn Henry

Get Outlook for iOS

From: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Sent: Friday, March 21, 2025 4:11:00 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Aslyn,

For STEERS Reference Number 770939, it appears that the wrong application type was selected. If you are submitting application updates for an existing renewal project, the application type should be "Title V Application for an Existing Permit."

If you still encounter issues with the application submission, please let me and Ryan know.



Reference Number 770939:

Reference Number	Application Type	Regulated Entity		Site Location		
770939	TV-N	ROYAL BATHS MAI BURNS STREET FA		7112 BURNS ST, RIC	HLAND HIL	
Act	ivity	Date	ER Account No.	ER Account Owner		

Regards,

Tan Nguyen, P.E. Operational Support Section TCEQ Air Permits Division 512-239-3445

How are we doing? Fill out our online customer satisfaction survey at: <u>www.tceq.texas.gov/goto/customersurvey</u>

From: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Sent: Wednesday, March 19, 2025 10:18 AM
To: STEERS <<u>steers@tceq.texas.gov</u>>
Subject: FW: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Please see correspondence below. I appreciate your help.

Thanks,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



CIVIL • ENVIRONMENTAL • SAFETY Texas Registered Engineering Firm F-9992 Texas Licensed Survey Firm 10193863 Texas Licensed Asbestos Consultant Agency 100535 Texas Licensed Mold Assessment Agency AC01216 MSHA & OSHA Authorized Outreach Trainers HUB & DBE Certified Firm LUBBOCK OFFICE 5012 50th St., Suite 204 Lubbock, TX 79414 Phone: (806) 783-9944 Fax: (806) 783-9966

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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Wednesday, March 19, 2025 10:14 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

Although I'm not for sure on how to resolve this issue. I can provide the STEERS guidance document which should have a section on how to resolve this issue. I have provided the link to the guidance below. However, that document can be quite confusion so it may just be better to contact the STEERS Help desk. Hopefully, that can be a faster process in getting your question answered. I have also added the information to the STEERS help desk below. I apologize that I cannot be more help in answering your question however I hope this question can be resolved from either the guidance or the help desk.

STEERS Guidance Link: STEERS Guidance

STEERS Help desk: Phone: 512-239-6925 Email: <u>steers@tceq.texas.gov</u>

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Wednesday, March 19, 2025 9:29 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Ryan,

When I try to upload the documents to STEERS, on Title V General Information- New 3. *Is this submittal a new application or an update to an existing application?*, I answer with "update," and I am given the error *"There are no pending projects on the RN to which updates can be applied."*

Any tips?

Thanks,

Aslyn Henry

Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Wednesday, March 19, 2025 9:00 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

That should be everything. Please go ahead and submit all updated forms to STEERS to certify the changes made during the review period. If you could get this done by next week *(Friday March 28, 2025)* that would be great. If you need more time to submit the changes to STEERS, please let me know.

Thanks,

Ryan Glaze Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Wednesday, March 19, 2025 8:52 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Ryan,

Let me know if you need anything else.

Thanks,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



CIVIL • ENVIRONMENTAL • SAFETY Texas Registered Engineering Firm F-9992 Texas Licensed Survey Firm 10193863 Texas Licensed Asbestos Consultant Agency 100535 Texas Licensed Mold Assessment Agency AC01216 MSHA & OSHA Authorized Outreach Trainers HUB & DBE Certified Firm LUBBOCK OFFICE 5012 50th St., Suite 204 Lubbock, TX 79414 Phone: (806) 783-9944 Fax: (806) 783-9966

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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Tuesday, March 18, 2025 1:56 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

I was just wondering on how it was going with the final update to the OP-PBRSUP? If you could please give me a response by Friday, about it is going that would be great. If you have any questions, please let me know.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



From: Ryan Glaze
Sent: Thursday, March 6, 2025 8:26 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

I apologize for the late response to your email.

For you question about if there is another form to make Miguel Pulido an authorized DAR sadly there isn't. The OP-DEL is the form used to make a person DAR/RO for the facility.

However, I was able to confirm Miguel Pulido as the DAR for the facility with the OP-DEL that you attached. By doing so I was able to certify the initial application OP-CRO1.

The revised OP-REQ1 was also accepted and should now be complete.

On the OP-PBRSUP the final change that I need done is with the PBR 106.392 on table D. Instead of the issuance date for the PBR as 07/06/2007 just put the NSR registration number 39568. Since that PBR is being issued with that NSR registration not its issuance date.

Once that is done, I should be good to continue with the review of your permit.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Monday, March 3, 2025 12:54 PM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good afternoon Ryan,

I have provided the updated OP-REQ1 page 89 and OP-PBRSUP. I also attached a copy of the OP-DEL submitted last March, and again in December. I'm a little confused as to why we have to keep submitting the OP-DEL for Miguel Pulido. Is there another form necessary to make him an authorized DAR?

Thanks,

Aslyn Henry

Environmental Engineering Project Manager **R2M Engineering, LLC**



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Thursday, February 27, 2025 9:00 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

I have provided responses to the information that you sent me.

OP-REQ1 Page 76

I have reviewed this form and have accepted it.

OP-PBRSUP

Originally this is what I said.

The submitted PBRSUP indicates a registered PBR – 106.392 – with registration no. 39568. Authorization No. 39568 is a case-by-case NSR permit and not a PBR. PBR 106.392, which is listed on Table A of the PBRSUP as a registered PBR, will need to be added to Table B, once removed from Table A. Once that is done, please submit a new OP-PBRSUP with PBR 106.392 on Table B along with its version No./date.

However, after consulting with upper management its seems that I was offered the wrong information regarding PBR 106.392. Nothing will need to be put on Table B. The only changes that need to be made are for Table A. Below is a better detail answer of what I need. I apologize for the initial confusion and the failure on my part to clarify better.

The authorization that has been listed alongside PBR §106.392 on form OP-PBRSUP is a case by case NSR authorization. After looking more closely at the authorizations associated with this site's RN, it appears that there are two active PBR Registrations for §106.392, Registrations 39312 and 76523. These registrations should be listed alongside PBR §106.392 on form OP-PBRSUP, Table A, not NSR Authorization 39568.

OP-REQ1 Page 890

The version No./date listed alongside PBR \$106.392 should be the version No./date of the rule that is being complied with (i.e. \$106.392/09/04/2000) not the date the registration was issued (July of 2007).

OP-CRO1

Based on your response I feel I did not clarify better on why an OP-CRO1 was needed at this time. Here is a better response as to why I asked for an OP-CRO1 at this time. I apologize for the confusion on my part not explaining this better.

The original application has not been certified as the individual that completed the submission, Miguel A. Pulido Jr., is not authorized as a DAR for the site. Please submit either an updated OP-CRO1 signed by one of the site's DARs or the RO certifying the application submitted on 12/04/2024, or provide an OP-DEL authorizing Miguel A. Pulido Jr. as a DAR for the site with an effective date on or before the 12/04/2024 application submittal date.

I will ask at the end of technical review for a final OP-CRO1 to certify the updated changes to the documents requested. However, currently we still need an initial one to certify the original application.

If you could please provide these changes by *March 5, 2025* that would be great. If you have any questions, or need more time to complete the required documents, please let me know.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



From: Aslyn Henry <ahenry@r2meng.com>
Sent: Wednesday, February 26, 2025 9:42 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Ryan,

Please see responses in red below. Please let me know if you require anything else.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager R2M Engineering, LLC



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Fax: (806) 783-9966

www.R2Meng.com

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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Friday, February 21, 2025 8:10 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

After further review of your application, some additional information/clarification is needed.

OP-REQ1

On the OP-REQ1 Section VIII (Title 40 Code of Federal Regulations Part 63 – National Emissions Standards for Hazardous Air Pollutions for Source Categories (continued)) Part GG (Recently Promulgated 40 CFR Part 63 Subparts) Question 1 (The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form) you answered "Yes" to this question. By doing so, you need to answer Question 2 and provide the subpart designation in the space below. An edited page 76 of the OP-REQ1 is attached.

OP-PBRSUP

The submitted PBRSUP indicates a registered PBR – 106.392 – with registration no. 39568. Authorization No. 39568 is a case-by-case NSR permit and not a PBR. PBR 106.392, which is listed on Table A of the PBRSUP as a registered PBR, will need to be added to Table B, once removed from Table A. Once that is done, please submit a new OP-PBRSUP with PBR 106.392 on Table B along with its version No./date. I don't understand why PBR 106.392 needs to be removed from Table A when it is a registered PBR and not a claimed PBR. The authorization number has been edited to reflect the registration number of PBR 106.392, which became effective in July of 2007.

OP-REQ1 page 89

Another issue found with PBR 106.392 it is not listed with the other PBRs on the OP-REQ1 page 89. If you could please submit an updated OP-REQ1 page 89 with PBR 106.392 along with its version No./date. An edited page 89 of the OP-REQ1 is attached.

OP-CRO1

If you could please submit a signed OP-CRO1 for me to put in our system. During the initial application process a change in the duly authorized representative (DAR) was made. This cause the original OP-CRO1 to be not entered in time before the change took effect. So, another initial OP-CRO1 needs to be submitted so we have that in our system. A new OP-CRO1 form will be submitted once you verify that no additional changed are required.

If you could please provide me this additional information by <mark>March 5, 2025</mark> that would be great. If you have any questions, please let me know.

Thanks,

Ryan Glaze

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From: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Sent: Friday, January 31, 2025 10:53 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning,

I approve the working draft permit. Please feel free to contact me with any questions, or should any additional information be required.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager **R2M Engineering, LLC**



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Thursday, January 23, 2025 9:54 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP 02058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

I have conducted a technical review of this application and I have attached an electronic copy of the Working Draft Permit (WDP) for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have regarding it by February 3,

2025. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Ryan Glaze Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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From: Ryan Glaze
Sent: Tuesday, January 14, 2025 10:08 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP 02058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Yes, it does thank you.

-Ryan Glaze

From: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Sent: Tuesday, January 14, 2025 10:06 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Sorry about that, Ryan. Let's see if this one works.

Thanks,

Aslyn Henry

Environmental Engineering Project Manager **R2M Engineering, LLC**



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From: Ryan Glaze <James.Glaze@tceq.texas.gov>
Sent: Tuesday, January 14, 2025 10:03 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

If you could send me the updated UA66 form again. For some reason it will not let me open it and states that the document is damaged and cannot be accessed. If you could check on that and then send it back to me that would be great. Thank you for your understanding and responding back to me in a timely manner. If you have any questions, please let me know.

Thanks,

Ryan Glaze

Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>> Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Ryan,

I've attached the requested document and revisions. Please let me know if you require any additional information.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Thursday, January 9, 2025 8:40 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings,

To continue with your permit application there are a few questions and updates that I need answers to.

An updated UA66 for unit FWSTK1 is needed. Please submit and updated UA66 for SOP index value 63wwww (Regulation: 40 CRF, Part 63, Subpart wwww).

In your OP-PBRSUB you listed registered PBR no. 39568 (PBR 106.392) in table A. This registered PBR also needs to be included on OP-PBRSUB table D. Please submit a new OP-PBRSUB with Registered PBR no. 39568 in the table D.

Additionally, please note that each emission unit authorized by PBR is required to be listed on the OP-PBRSUP. For example, if there are several units authorized at the site by claimed PBR 106.183, each of those emission units should be specifically identified on Tables B and D of the OP-PBRSUP. It appears that there are several claimed PBRs with "Sitewide" listed as the emission unit. This needs to be updated to reference the individual units. Multiple Unit IDs can be listed per line if they have identical monitoring requirements.

If you could please provide a response to me by *January 16, 2025* that would be great. If you have any questions about what I'm asking for, please fill free to reach out.

Thanks,

Ryan Glaze Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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From: Ryan Glaze
Sent: Thursday, December 19, 2024 11:23 AM
To: <u>AHENRY@R2MENG.COM</u>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O2058 for Royal Baths Manufacturing Company, Burns Street Facility. This application has been assigned Project No. 37461. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:

- a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.

- c. High level terms in the SOP Applicable Requirement Summary Table. The high level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- d. Accuracy of PBR information provided on the supplemental table and in the permit please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at <u>R6AirPermitsTX@epa.gov</u> and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at <u>Where to Submit</u> <u>FOP Applications and Permit-Related Documents</u>.

Please review the "SOP Technical Review Fact Sheet" located at <u>http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf</u>. This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
04/22/2025	O-2058	RN100217264

Unit ID No.	Registration No.	PBR No.	Registration Date
FWSTK1	39312	106.392	09/23/1998
FWSTK1	76523	106.392	07/06/2007

Permit By Rule Supplemental Table (Page 2) Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
04/22/2025	O-2058	RN100217264

Unit ID No.	PBR No.	Version No./Date
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.183	09/04/2000
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.227	09/04/2000
FWSTK1	106.263	11/01/2001
FWSTK1	106.265	09/04/2000
FWSTK1	106.452	09/04/2000
FWSTK1	106.454	11/01/2001
FWSTK1	106.472	09/04/2000
FWSTK1	106.473	09/04/2000
FWSTK1	106.474	09/04/2000
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.511	09/04/2000

Permit By Rule Supplemental Table (Page 3) Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
04/22/2025	O-2058	RN100217264

PBR No.	Version No./Date

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
04/22/2025	O-2058	RN100217264

TCEQ-20875 (APD-ID 102v1, revised 05/22) OP-PBRSUP This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20)

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.183	09/04/2000	(5) Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.227	09/04/2000	Ensure process parameters are designed to minimize PM emissions.
FWSTK1	106.263	11/01/2001	 (g) Facility owners or operators must retain records containing sufficient information to demonstrate compliance with this section and must include information listed in paragraphs (1) - (4) of this subsection. Documentation must be separate and distinct from records maintained for any other air authorization. Records must identify the following for all maintenance, start-up, or shutdown activities and temporary maintenance facilities: ♦ (1) the type and reason for the activity or facility construction; ♦ (2) the processes and equipment involved; ♦ (3) the date, time, and duration of the activity or facility operation; and (4) the air contaminants and amounts which are emitted as a result of the activity or facility operation.
FWSTK1	106.265	09/04/2000	Ensure process parameters are designed to minimize emissions into the atmosphere.
FWSTK1	106.452	09/04/2000	Any abrasive cleaning operation that will satisfy paragraph (1) or (2) of this section is permitted by rule: (1) enclosed abrasive cleaning: (A) the particulate matter emissions are evacuated through a fabric filter with a maximum filtering velocity of 4.0 feet per minute (ft/min) with mechanical cleaning or 7.0 ft/min with air cleaning; and (B) there are no visible fugitive emissions from the facility.
FWSTK1	106.454	11/01/2001	(ii) On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).
FWSTK1	106.472	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
FWSTK1	106.473	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
FWSTK1	106.474	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.511	09/04/2000	Facility tracks usage of emergency equipment to minimize emissions.

FWSTK1	106.392	39568, 76523	 Records of resin and acetone usage shall be kept on a monthly and calendar year-to- date basis to show compliance with this section, and shall be maintained for the most recent 24 months.
			 All resin spraying and cleaning operations shall be conducted between two hours before sunrise and two hours after sunset. The exhaust fan(s) must be operating during and for at least 30 minutes after any usage of resin and/or cleaning solvents.
			• All solid trim grinding operations shall be vented through a dry filter system or a water wash system which has a particulate removal efficiency of at least 95%. Particulates trapped in the dry filter system or water wash sludge shall be handled and stored in a way to minimize the escape of fugitive dust emissions.
			• No more than five tons of acetone shall be used per year (gross usage minus waste disposal).

Texas Commission on Environmental Quality

Title V Existing

2058

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	BURNS STREET FACILITY
Does the site have a physical address?	Yes
Physical Address	
Number and Street	7112 BURNS ST
City	RICHLAND HILLS
State	ТХ
ZIP	76118
County	TARRANT
Latitude (N) (##.######)	32.795833
Longitude (W) (-###.######)	97.2275
Primary SIC Code	3089
Secondary SIC Code	
Primary NAICS Code	326199
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100217264
What is the name of the Regulated Entity (RE)?	ROYAL BATHS MANUFACTURING BURNS STREET FACILITY
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	7112 BURNS ST
City	RICHLAND HILLS
State	ТХ
ZIP	76118
County	TARRANT
Latitude (N) (##.#####)	32.795833
Longitude (W) (-###.######)	-97.2275
Facility NAICS Code	
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)?	CN604943399
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Royal Baths Manufacturing Company
Texas SOS Filing Number	802237190
Federal Tax ID	
State Franchise Tax ID	17602112694

State Sales Tax ID	
Local Tax ID	
DUNS Number	177569688
Number of Employees	101-250
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	ROYAL BATHS MANUFACTURING COMPANY
Prefix	MR
First	DAVID
Middle	
Last	TUMMINS
Suffix	
Credentials	
Title	SR VP OPERATIONS
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	14635 CHRISMAN RD
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	ТХ
ZIP	77039
Phone (###-####-#####)	7138177743
Extension	
Alternate Phone (###-#####)	
Fax (###-#####)	
E-mail	dtummins@royal-mfg.com

Technical Contact

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	ASLYN HENRY(R2M ENGINEERING)
Organization Name	R2M ENGINEERING LLC
Prefix	MRS
First	ASLYN
Middle	
Last	HENRY
Suffix	
Credentials	
Title	ENVIRONMENTAL ENGINEERING PROJECT MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable) Routing (such as Mail Code, Dept., or Attn:) City State ΖIΡ Phone (###-####+) Extension Alternate Phone (###-#####) Fax (###-####) E-mail

5012 50TH ST STE 204

LUBBOCK ТΧ 79414 8067839944

ahenry@r2meng.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	32 Deg 47 Min 45 Sec
3) Permit Longitude Coordinate:	97 Deg 13 Min 39 Sec
4) Is this submittal a new application or an update to an existing application?	Update
4.1. Select the permit/project number for which this update should be applied.	2058-37461
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

Attach OP-2 (Application for Permit Revision/Renewal)

Attach OP-ACPS (Application Compliance Plan and Schedule)

Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name

OP-PBRSUP rev. 4.22.25.pdf

Hash MIME-Type 14D5B214B2C6B42798B7185D409C937F4E6B6280A615B22FD0A84DC80F4583A8

application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

If applicable, attach OP-AR1 (Acid Rain Permit Application)

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach Void Request Form

Attach any other necessary information needed to complete the permit.

An additional space to attach any other necessary information needed to complete the permit.

Certification

I certify that I am the Responsible Official for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

- 1. I am Miguel A Pulido JR, the owner of the STEERS account ER048895.
- 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 Title V Existing 2058.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Miguel A Pulido JR OWNER OPERATOR

Account Number:	ER048895
Signature IP Address:	75.87.2.82
Signature Date:	2025-05-07
Signature Hash:	73EC5867F92C145453A9C9515DD2F94F9BCEE4C44C669796980C8204CA6F88D9
Form Hash Code at time of Signature:	E2D72F3F8F575551DC6B409DEA76C49516A8065FC3BB9E89BB7876BF03DF494D

Submission

Reference Number:	The application reference number is 781736
Submitted by:	The application was submitted by ER048895/Miguel A Pulido JR
Submitted Timestamp:	The application was submitted on 2025-05-07 at 10:29:59 CDT
Submitted From:	The application was submitted from IP address 75.87.2.82
Confirmation Number:	The confirmation number is 651554
Steers Version:	The STEERS version is 6.91

Additional Information

Application Creator: This account was created by Aslyn E Henry

Ryan Glaze

From:	Ryan Glaze
Sent:	Monday, April 28, 2025 8:49 AM
То:	Aslyn Henry
Subject:	RE: Technical Review FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

Yes, although all documents must be signed on to STEERS every time an update is requested, the RO doesn't have to be the only person who does it. The Duly Authorized Representative (DAR) for a facility is also allowed to sign on STEERS. If someone is registered to the facility, as the DAR they are also allowed to sign on to STEERS just like the RO. I hope this helps with your question. Please let me know if you have any other questions or follow ups to this.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Monday, April 28, 2025 8:09 AM
To: Ryan Glaze <James.Glaze@tceq.texas.gov>
Cc: Miguel Pulido <mpulido@royal-mfg.com>; Morgan Kirkpatrick <mkirkpatrick@r2meng.com>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Ryan,

Is there any way to do this without having to get the RO to sign on STEERS every time? Miguel, this is ready to sign in STEERS when you get a chance.

Thank you,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



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www.R2Meng.com

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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Friday, April 25, 2025 11:41 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

Thank you for the updated OP-PBRSUP. I apologize for not getting back to you sooner. If you could please submit this form to STEERS by Monday that would be great. I'm trying to get your public notice information send out to you by Tuesday of next week so you should have it soon. Please let me know if you have any questions.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



From: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Sent: Tuesday, April 22, 2025 2:34 PM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Ryan,

I've attached the updated OP-PBRSUP. Please let me know if you need anything else.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager



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From: Ryan Glaze <James.Glaze@tceq.texas.gov>
Sent: Tuesday, April 15, 2025 3:57 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

There was an issue found on the OP-PBRSUP that I didn't realize until recently. The two registration PBRs listed on the OP-PBRSUP (39312 & 76523) have different registration dates. Registration 39312 has an issuance date of 09/23/1998 and Registration 76523 has an issuance date of 07/06/2007. Can you please separate the two on Table A to showcase the two different registration dates.

Additionally, these two Registrations need to be added to Table D to showcase the PBR registered to them. If you could please have this updated form back to me by **April 23, 2025** that would be great. I apologize for this inconvenience and error on my part. Please let me know if you have any questions.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Monday, March 24, 2025 2:00 PM
To: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Tan,

It looks like it's working now, though I'm not sure what changed. I appreciate your help.

Thanks,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



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From: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Sent: Monday, March 24, 2025 1:45 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>;
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Can you send me screenshots of the error message and which screens you were able to get passed?

The active renewal project is showing up on our website (see screenshot below):

Search Again Last Updated Date : 03/24/2025

Air Permitting Actions for:

reference number: RN100217264 project type: Any permit type: Any project status: ALL order by: proj_num Click on the Project Number to see details about that permit application. Export to Excel File

Program Area	Permit Number				Customer Name	Legal Name	CN Number	Account Number	Project Type	T(Rec D
FOP	2058	SOP	OPEN	37461	ROYAL BATHS MANUFACTURING COMPANY	Royal Baths Manufacturing Company	CN604943399	TA38150	RENEWAL APPLICATION	12/04

-Tan

From: Aslyn Henry <<u>ahenry@r2meng.com</u>>

Sent: Monday, March 24, 2025 8:19 AM

To: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>

Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>;

Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

The same RN I used for the application—RN100217264.

Thanks,

Aslyn Henry

Environmental Engineering Project Manager R2M Engineering, LLC



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From: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Sent: Friday, March 21, 2025 5:16 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Which RN did you use?

From: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Sent: Friday, March 21, 2025 5:12 PM
To: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>
Subject: Re: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Tan, yes, I initially tried the "existing permit" option, but got a prompt that there was not an existing permit application available for that RN.

Thanks,

Aslyn Henry

Get Outlook for iOS

From: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Sent: Friday, March 21, 2025 4:11:00 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>;
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Aslyn,

For STEERS Reference Number 770939, it appears that the wrong application type was selected. If you are submitting application updates for an existing renewal project, the application type should be "Title V

Application for an Existing Permit."

If you still encounter issues with the application submission, please let me and Ryan know.

Select	One Appl	ication Type:	
Title	v		
0	Title V A	pplication for a l	New Permit
→ 0	Title V A	pplication for an	Existing Permit
		Activities	Next

Reference Number 770939:

Reference Number	Application Ty	pe Regulate	Regulated Entity		Site Location		
770939	TV-N	ROYAL BATHS MANUFACTURING BURNS STREET FACILITY		7112 BURNS ST, RIC	HLAND HIL		
Acti	vitu	Date	ER Account	ER Account Owner			
Acti	vity	Date	ER Account No.	ER Account Owner			

Regards,

Tan Nguyen, P.E. Operational Support Section TCEQ Air Permits Division 512-239-3445 How are we doing? Fill out our online customer satisfaction survey at: <u>www.tceq.texas.gov/goto/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Wednesday, March 19, 2025 10:18 AM
To: STEERS <<u>steers@tceq.texas.gov</u>>
Subject: FW: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Please see correspondence below. I appreciate your help.

Thanks,

Aslyn Henry

Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Wednesday, March 19, 2025 10:14 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Co.Liste D5 Technical Parise

Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

Although I'm not for sure on how to resolve this issue. I can provide the STEERS guidance document which should have a section on how to resolve this issue. I have provided the link to the guidance below. However, that document can be quite confusion so it may just be better to contact the STEERS Help desk. Hopefully, that can be a faster process in getting your question answered. I have also added the information to the STEERS help desk below. I apologize that I cannot be more help in answering your question however I hope this question can be resolved from either the guidance or the help desk.

STEERS Guidance Link: STEERS Guidance

STEERS Help desk: Phone: 512-239-6925 Email: <u>steers@tceq.texas.gov</u>

Thanks,

Ryan Glaze Operating Permits Section

Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Wednesday, March 19, 2025 9:29 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Ryan,

When I try to upload the documents to STEERS, on Title V General Information- New 3. *Is this submittal a new application or an update to an existing application?*, I answer with "update," and I am given the error *"There are no pending projects on the RN to which updates can be applied."*

Any tips?

Thanks,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Wednesday, March 19, 2025 9:00 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

That should be everything. Please go ahead and submit all updated forms to STEERS to certify the changes made during the review period. If you could get this done by next week *(Friday March 28, 2025)* that would be great. If you need more time to submit the changes to STEERS, please let me know.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



From: Aslyn Henry <ahenry@r2meng.com>
Sent: Wednesday, March 19, 2025 8:52 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Ryan,

Let me know if you need anything else.

Thanks,

Aslyn Henry

Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Tuesday, March 18, 2025 1:56 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick

<<u>mkirkpatrick@r2meng.com</u>>

Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

I was just wondering on how it was going with the final update to the OP-PBRSUP? If you could please give me a response by Friday, about it is going that would be great. If you have any questions, please let me know.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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From: Ryan Glaze
Sent: Thursday, March 6, 2025 8:26 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

I apologize for the late response to your email.

For you question about if there is another form to make Miguel Pulido an authorized DAR sadly there isn't. The OP-DEL is the form used to make a person DAR/RO for the facility.

However, I was able to confirm Miguel Pulido as the DAR for the facility with the OP-DEL that you attached. By doing so I was able to certify the initial application OP-CRO1.

The revised OP-REQ1 was also accepted and should now be complete.

On the OP-PBRSUP the final change that I need done is with the PBR 106.392 on table D. Instead of the issuance date for the PBR as 07/06/2007 just put the NSR registration number 39568. Since that PBR is being issued with that NSR registration not its issuance date.

Once that is done, I should be good to continue with the review of your permit.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Monday, March 3, 2025 12:54 PM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good afternoon Ryan,

I have provided the updated OP-REQ1 page 89 and OP-PBRSUP. I also attached a copy of the OP-DEL submitted last March, and again in December. I'm a little confused as to why we have to keep submitting the OP-DEL for Miguel Pulido. Is there another form necessary to make him an authorized DAR?

Thanks,

Aslyn Henry

Environmental Engineering Project Manager **R2M Engineering, LLC**



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Thursday, February 27, 2025 9:00 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

I have provided responses to the information that you sent me.

OP-REQ1 Page 76

I have reviewed this form and have accepted it.

OP-PBRSUP

Originally this is what I said.

The submitted PBRSUP indicates a registered PBR – 106.392 – with registration no. 39568. Authorization No. 39568 is a case-by-case NSR permit and not a PBR. PBR 106.392, which is listed on Table A of the PBRSUP as a registered PBR, will need to be added to Table B, once removed from Table A. Once that is done, please submit a new OP-PBRSUP with PBR 106.392 on Table B along with its version No./date.

However, after consulting with upper management its seems that I was offered the wrong information regarding PBR 106.392. Nothing will need to be put on Table B. The only changes that need to be made are for Table A. Below is a better detail answer of what I need. I apologize for the initial confusion and the failure on my part to clarify better.

The authorization that has been listed alongside PBR §106.392 on form OP-PBRSUP is a case by case NSR authorization. After looking more closely at the authorizations associated with this site's RN, it appears that there are two active PBR Registrations for §106.392, Registrations 39312 and 76523. These registrations should be listed alongside PBR §106.392 on form OP-PBRSUP, Table A, not NSR Authorization 39568.

OP-REQ1 Page 890

The version No./date listed alongside PBR \$106.392 should be the version No./date of the rule that is being complied with (i.e. \$106.392/09/04/2000) not the date the registration was issued (July of 2007).

OP-CRO1

Based on your response I feel I did not clarify better on why an OP-CRO1 was needed at this time. Here is a better response as to why I asked for an OP-CRO1 at this time. I apologize for the confusion on my part not explaining this better.

The original application has not been certified as the individual that completed the submission, Miguel A. Pulido Jr., is not authorized as a DAR for the site. Please submit either an updated OP-CRO1 signed by one of the site's DARs or the RO certifying the application submitted on 12/04/2024, or provide an OP-DEL authorizing Miguel A. Pulido Jr. as a DAR for the site with an effective date on or before the 12/04/2024 application submittal date.

I will ask at the end of technical review for a final OP-CRO1 to certify the updated changes to the documents requested. However, currently we still need an initial one to certify the original application.

If you could please provide these changes by March 5, 2025 that would be great. If you have any questions, or need more time to complete the required documents, please let me know.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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From: Aslyn Henry <ahenry@r2meng.com>
Sent: Wednesday, February 26, 2025 9:42 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Ryan,

Please see responses in red below. Please let me know if you require anything else.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <James.Glaze@tceq.texas.gov>
Sent: Friday, February 21, 2025 8:10 AM
To: Aslyn Henry <ahenry@r2meng.com>
Cc: Ulises Luna <Ulises.Luna@tceq.texas.gov>; Rhyan Stone <Rhyan.Stone@tceq.texas.gov>
Subject: RE: Technical Review -- FOP 02058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

After further review of your application, some additional information/clarification is needed.

OP-REQ1

On the OP-REQ1 Section VIII (Title 40 Code of Federal Regulations Part 63 – National Emissions Standards for Hazardous Air Pollutions for Source Categories (continued)) Part GG (Recently Promulgated 40 CFR Part 63 Subparts) Question 1 (The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form) you answered "Yes" to this question. By doing so, you need to answer Question 2 and provide the subpart designation in the space below. An edited page 76 of the OP-REQ1 is attached.

OP-PBRSUP

The submitted PBRSUP indicates a registered PBR – 106.392 – with registration no. 39568. Authorization No. 39568 is a case-by-case NSR permit and not a PBR. PBR 106.392, which is listed on Table A of the PBRSUP as a registered PBR, will need to be added to Table B, once removed from Table A. Once that is done, please submit a new OP-PBRSUP with PBR 106.392 on Table B along with its version No./date. I don't understand why PBR 106.392 needs to be removed from Table A when it is a registered PBR and not a claimed PBR. The authorization number has been edited to reflect the registration number of PBR 106.392, which became effective in July of 2007.

OP-REQ1 page 89

Another issue found with PBR 106.392 it is not listed with the other PBRs on the OP-REQ1 page 89. If you could please submit an updated OP-REQ1 page 89 with PBR 106.392 along with its version No./date. An edited page 89 of the OP-REQ1 is attached.

OP-CRO1

If you could please submit a signed OP-CRO1 for me to put in our system. During the initial application process a change in the duly authorized representative (DAR) was made. This cause the original OP-

CRO1 to be not entered in time before the change took effect. So, another initial OP-CRO1 needs to be submitted so we have that in our system. A new OP-CRO1 form will be submitted once you verify that no additional changed are required.

If you could please provide me this additional information by **March 5, 2025** that would be great. If you have any questions, please let me know.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Friday, January 31, 2025 10:53 AM
To: Ryan Glaze <James.Glaze@tceq.texas.gov>
Cc: Ulises Luna <Ulises.Luna@tceq.texas.gov>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning,

I approve the working draft permit. Please feel free to contact me with any questions, or should any additional information be required.

Thank you,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



```
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Texas Registered Engineering Firm F-9992
Texas Licensed Survey Firm 10193863
Texas Licensed Asbestos Consultant Agency 100535
Texas Licensed Mold Assessment Agency AC01216
MSHA & OSHA Authorized Outreach Trainers
HUB & DBE Certified Firm
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5012 50th St., Suite 204 Lubbock, TX 79414 Phone: (806) 783-9944 Fax: (806) 783-9966 www.R2Meng.com

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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Thursday, January 23, 2025 9:54 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

I have conducted a technical review of this application and I have attached an electronic copy of the Working Draft Permit (WDP) for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have regarding it by <u>February 3,</u> <u>2025</u>. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Ryan Glaze Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Ryan Glaze
Sent: Tuesday, January 14, 2025 10:08 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Yes, it does thank you.

-Ryan Glaze

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Tuesday, January 14, 2025 10:06 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Sorry about that, Ryan. Let's see if this one works.

Thanks,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



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Fax: (806) 783-9966

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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Tuesday, January 14, 2025 10:03 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

If you could send me the updated UA66 form again. For some reason it will not let me open it and states that the document is damaged and cannot be accessed. If you could check on that and then send it back to me that would be great. Thank you for your understanding and responding back to me in a timely manner. If you have any questions, please let me know.

Thanks,

Ryan Glaze

From: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Sent: Tuesday, January 14, 2025 9:45 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Ryan,

I've attached the requested document and revisions. Please let me know if you require any additional information.

Thank you,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <James.Glaze@tceq.texas.gov>
Sent: Thursday, January 9, 2025 8:40 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings,

To continue with your permit application there are a few questions and updates that I need answers to.

An updated UA66 for unit FWSTK1 is needed. Please submit and updated UA66 for SOP index value 63wwww (Regulation: 40 CRF, Part 63, Subpart wwww).

In your OP-PBRSUB you listed registered PBR no. 39568 (PBR 106.392) in table A. This registered PBR also needs to be included on OP-PBRSUB table D. Please submit a new OP-PBRSUB with Registered PBR no. 39568 in the table D.

Additionally, please note that each emission unit authorized by PBR is required to be listed on the OP-PBRSUP. For example, if there are several units authorized at the site by claimed PBR 106.183, each of those emission units should be specifically identified on Tables B and D of the OP-PBRSUP. It appears that there are several claimed PBRs with "Sitewide" listed as the emission unit. This needs to be updated to reference the individual units. Multiple Unit IDs can be listed per line if they have identical monitoring requirements.

If you could please provide a response to me by <u>January 16, 2025</u> that would be great. If you have any questions about what I'm asking for, please fill free to reach out.

Thanks,

Ryan Glaze Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Ryan Glaze
Sent: Thursday, December 19, 2024 11:23 AM
To: AHENRY@R2MENG.COM
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O2058 for Royal Baths Manufacturing Company, Burns Street Facility. This application has been assigned Project No. 37461. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:

- a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.
- c. High level terms in the SOP Applicable Requirement Summary Table. The high level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- d. Accuracy of PBR information provided on the supplemental table and in the permit please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at <u>R6AirPermitsTX@epa.gov</u> and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at <u>Where to Submit</u> <u>FOP Applications and Permit-Related Documents</u>.

Please review the "SOP Technical Review Fact Sheet" located

at <u>http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title V/sop wdp factsheet.pdf</u>. This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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Texas Commission on Environmental Quality

Title V Existing

2058

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	BURNS STREET FACILITY
Does the site have a physical address?	Yes
Physical Address	
Number and Street	7112 BURNS ST
City	RICHLAND HILLS
State	ТХ
ZIP	76118
County	TARRANT
Latitude (N) (##.######)	32.795833
Longitude (W) (-###.######)	97.2275
Primary SIC Code	3089
Secondary SIC Code	
Primary NAICS Code	326199
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100217264
What is the name of the Regulated Entity (RE)?	ROYAL BATHS MANUFACTURING BURNS STREET FACILITY
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	7112 BURNS ST
City	RICHLAND HILLS
State	ТХ
ZIP	76118
County	TARRANT
Latitude (N) (##.#####)	32.795833
Longitude (W) (-###.######)	-97.2275
Facility NAICS Code	
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)?	CN604943399
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Royal Baths Manufacturing Company
Texas SOS Filing Number	802237190
Federal Tax ID	
State Franchise Tax ID	17602112694
State Sales Tax ID	
-----------------------------------	-----------
Local Tax ID	
DUNS Number	177569688
Number of Employees	101-250
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	ROYAL BATHS MANUFACTURING COMPANY
Prefix	MR
First	DAVID
Middle	
Last	TUMMINS
Suffix	
Credentials	
Title	SR VP OPERATIONS
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	14635 CHRISMAN RD
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	ТХ
ZIP	77039
Phone (###-####-#####)	7138177743
Extension	
Alternate Phone (###-#####)	
Fax (###-#####)	
E-mail	dtummins@royal-mfg.com

Technical Contact

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	ASLYN HENRY(R2M ENGINEERING)
Organization Name	R2M ENGINEERING LLC
Prefix	MRS
First	ASLYN
Middle	
Last	HENRY
Suffix	
Credentials	
Title	ENVIRONMENTAL ENGINEERING PROJECT MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic

Mailing Address (include Suite or Bldg. here, if applicable) Routing (such as Mail Code, Dept., or Attn:) City State ΖIΡ Phone (###-####+) Extension Alternate Phone (###-#####) Fax (###-####) E-mail

5012 50TH ST STE 204

LUBBOCK ТΧ 79414 8067839944

ahenry@r2meng.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	32 Deg 47 Min 45 Sec
3) Permit Longitude Coordinate:	97 Deg 13 Min 39 Sec
4) Is this submittal a new application or an update to an existing application?	Update
4.1. Select the permit/project number for which this update should be applied.	2058-37461
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

Attach OP-2 (Application for Permit Revision/Renewal)

Attach OP-ACPS (Application Compliance Plan and Schedule)

Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

[File Properties]

File Name

OP-PBRSUP rev. 4.22.25.pdf

Hash MIME-Type 14D5B214B2C6B42798B7185D409C937F4E6B6280A615B22FD0A84DC80F4583A8

application/pdf

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

If applicable, attach OP-AR1 (Acid Rain Permit Application)

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach Void Request Form

Attach any other necessary information needed to complete the permit.

An additional space to attach any other necessary information needed to complete the permit.

Certification

I certify that I am the Responsible Official for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

- 1. I am Miguel A Pulido JR, the owner of the STEERS account ER048895.
- 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 Title V Existing 2058.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Miguel A Pulido JR OWNER OPERATOR

Account Number:	ER048895
Signature IP Address:	75.87.2.82
Signature Date:	2025-05-07
Signature Hash:	73EC5867F92C145453A9C9515DD2F94F9BCEE4C44C669796980C8204CA6F88D9
Form Hash Code at time of Signature:	E2D72F3F8F575551DC6B409DEA76C49516A8065FC3BB9E89BB7876BF03DF494D

Submission

Reference Number:	The application reference number is 781736
Submitted by:	The application was submitted by ER048895/Miguel A Pulido JR
Submitted Timestamp:	The application was submitted on 2025-05-07 at 10:29:59 CDT
Submitted From:	The application was submitted from IP address 75.87.2.82
Confirmation Number:	The confirmation number is 651554
Steers Version:	The STEERS version is 6.91

Additional Information

Application Creator: This account was created by Aslyn E Henry

Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
04/22/2025	O-2058	RN100217264

Unit ID No.	Registration No.	PBR No.	Registration Date
FWSTK1	39312	106.392	09/23/1998
FWSTK1	76523	106.392	07/06/2007

Permit By Rule Supplemental Table (Page 2) Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
04/22/2025	O-2058	RN100217264

Unit ID No.	PBR No.	Version No./Date
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.183	09/04/2000
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.227	09/04/2000
FWSTK1	106.263	11/01/2001
FWSTK1	106.265	09/04/2000
FWSTK1	106.452	09/04/2000
FWSTK1	106.454	11/01/2001
FWSTK1	106.472	09/04/2000
FWSTK1	106.473	09/04/2000
FWSTK1	106.474	09/04/2000
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.511	09/04/2000

Permit By Rule Supplemental Table (Page 3) Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
04/22/2025	O-2058	RN100217264

PBR No.	Version No./Date

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
04/22/2025	O-2058	RN100217264

TCEQ-20875 (APD-ID 102v1, revised 05/22) OP-PBRSUP This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20)

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.183	09/04/2000	(5) Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.227	09/04/2000	Ensure process parameters are designed to minimize PM emissions.
FWSTK1	106.263	11/01/2001	 (g) Facility owners or operators must retain records containing sufficient information to demonstrate compliance with this section and must include information listed in paragraphs (1) - (4) of this subsection. Documentation must be separate and distinct from records maintained for any other air authorization. Records must identify the following for all maintenance, start-up, or shutdown activities and temporary maintenance facilities: ♦ (1) the type and reason for the activity or facility construction; ♦ (2) the processes and equipment involved; ♦ (3) the date, time, and duration of the activity or facility operation; and (4) the air contaminants and amounts which are emitted as a result of the activity or facility operation.
FWSTK1	106.265	09/04/2000	Ensure process parameters are designed to minimize emissions into the atmosphere.
FWSTK1	106.452	09/04/2000	Any abrasive cleaning operation that will satisfy paragraph (1) or (2) of this section is permitted by rule: (1) enclosed abrasive cleaning: (A) the particulate matter emissions are evacuated through a fabric filter with a maximum filtering velocity of 4.0 feet per minute (ft/min) with mechanical cleaning or 7.0 ft/min with air cleaning; and (B) there are no visible fugitive emissions from the facility.
FWSTK1	106.454	11/01/2001	(ii) On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).
FWSTK1	106.472	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
FWSTK1	106.473	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
FWSTK1	106.474	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.511	09/04/2000	Facility tracks usage of emergency equipment to minimize emissions.

FWSTK1	106.392	39568, 76523	 Records of resin and acetone usage shall be kept on a monthly and calendar year-to- date basis to show compliance with this section, and shall be maintained for the most recent 24 months.
			 All resin spraying and cleaning operations shall be conducted between two hours before sunrise and two hours after sunset. The exhaust fan(s) must be operating during and for at least 30 minutes after any usage of resin and/or cleaning solvents.
			• All solid trim grinding operations shall be vented through a dry filter system or a water wash system which has a particulate removal efficiency of at least 95%. Particulates trapped in the dry filter system or water wash sludge shall be handled and stored in a way to minimize the escape of fugitive dust emissions.
			• No more than five tons of acetone shall be used per year (gross usage minus waste disposal).

Ryan Glaze

From:	Aslyn Henry <ahenry@r2meng.com></ahenry@r2meng.com>
Sent:	Monday, March 24, 2025 2:00 PM
То:	Tan Nguyen
Cc:	Ryan Glaze; STEERS
Subject:	RE: Technical Review FOP O2058/Project 37461, Royal Baths Manufacturing
	Company/Burns Street Facility

Hi Tan,

It looks like it's working now, though I'm not sure what changed. I appreciate your help.

Thanks,

Aslyn Henry

Environmental Engineering Project Manager R2M Engineering, LLC



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From: Tan Nguyen <Tan.Nguyen@tceq.texas.gov>
Sent: Monday, March 24, 2025 1:45 PM
To: Aslyn Henry <ahenry@r2meng.com>
Cc: Ryan Glaze <James.Glaze@tceq.texas.gov>; STEERS <steers@tceq.texas.gov>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Can you send me screenshots of the error message and which screens you were able to get passed?

The active renewal project is showing up on our website (see screenshot below):

Search Again Last Updated Date : 03/24/2025

Air Permitting Actions for:

reference number: RN100217264 project type: Any permit type: Any project status: ALL order by: proj_num Click on the Project Number to see details about that permit application. Export to Excel File

Program Area	Permit Number		and the second	-		Legal Name	CN Number	Account Number	Project Type	TC Rec Di
FOP	2058	SOP	OPEN	37461	MANUFACTURING	Royal Baths Manufacturing Company	CN604943399	TA38150	RENEWAL APPLICATION	12/04

-Tan

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Monday, March 24, 2025 8:19 AM
To: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

The same RN I used for the application—RN100217264.

Thanks,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



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From: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Sent: Friday, March 21, 2025 5:16 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Which RN did you use?

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Friday, March 21, 2025 5:12 PM
To: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>
Subject: Re: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Tan, yes, I initially tried the "existing permit" option, but got a prompt that there was not an existing permit application available for that RN.

Thanks, Aslyn Henry

Get Outlook for iOS

From: Tan Nguyen <<u>Tan.Nguyen@tceq.texas.gov</u>>
Sent: Friday, March 21, 2025 4:11:00 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>; STEERS <<u>steers@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Aslyn,

For STEERS Reference Number 770939, it appears that the wrong application type was selected. If you are submitting application updates for an existing renewal project, the application type should be "Title V Application for an Existing Permit."

If you still encounter issues with the application submission, please let me and Ryan know.



Reference Number 770939:

Reference Number	Application Type	Regulate	Regulated Entity		Site Location		
770939	TV-N	ROYAL BATHS MANUFACTURING BURNS STREET FACILITY		7112 BURNS ST, RICHLAND H			
Act	ivity	Date	ER Account No.	ER Account Owner			

Regards,

Tan Nguyen, P.E. Operational Support Section TCEQ Air Permits Division 512-239-3445

How are we doing? Fill out our online customer satisfaction survey at: <u>www.tceq.texas.gov/goto/customersurvey</u>

From: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Sent: Wednesday, March 19, 2025 10:18 AM
To: STEERS <<u>steers@tceq.texas.gov</u>>
Subject: FW: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Please see correspondence below. I appreciate your help.

Thanks,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Wednesday, March 19, 2025 10:14 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

Although I'm not for sure on how to resolve this issue. I can provide the STEERS guidance document which should have a section on how to resolve this issue. I have provided the link to the guidance below. However, that document can be quite confusion so it may just be better to contact the STEERS Help desk. Hopefully, that can be a faster process in getting your question answered. I have also added the information to the STEERS help desk below. I apologize that I cannot be more help in answering your question however I hope this question can be resolved from either the guidance or the help desk.

STEERS Guidance Link: STEERS Guidance

STEERS Help desk: Phone: 512-239-6925 Email: <u>steers@tceq.texas.gov</u>

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Wednesday, March 19, 2025 9:29 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Ryan,

When I try to upload the documents to STEERS, on Title V General Information- New 3. *Is this submittal a new application or an update to an existing application?*, I answer with "update," and I am given the error *"There are no pending projects on the RN to which updates can be applied."*

Any tips?

Thanks,

Aslyn Henry

Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Wednesday, March 19, 2025 9:00 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

That should be everything. Please go ahead and submit all updated forms to STEERS to certify the changes made during the review period. If you could get this done by next week *(Friday March 28, 2025)* that would be great. If you need more time to submit the changes to STEERS, please let me know.

Thanks,

Ryan Glaze Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Aslyn Henry <ahenry@r2meng.com>
Sent: Wednesday, March 19, 2025 8:52 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Ryan,

Let me know if you need anything else.

Thanks,

Aslyn Henry Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Tuesday, March 18, 2025 1:56 PM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

I was just wondering on how it was going with the final update to the OP-PBRSUP? If you could please give me a response by Friday, about it is going that would be great. If you have any questions, please let me know.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



From: Ryan Glaze
Sent: Thursday, March 6, 2025 8:26 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

I apologize for the late response to your email.

For you question about if there is another form to make Miguel Pulido an authorized DAR sadly there isn't. The OP-DEL is the form used to make a person DAR/RO for the facility.

However, I was able to confirm Miguel Pulido as the DAR for the facility with the OP-DEL that you attached. By doing so I was able to certify the initial application OP-CRO1.

The revised OP-REQ1 was also accepted and should now be complete.

On the OP-PBRSUP the final change that I need done is with the PBR 106.392 on table D. Instead of the issuance date for the PBR as 07/06/2007 just put the NSR registration number 39568. Since that PBR is being issued with that NSR registration not its issuance date.

Once that is done, I should be good to continue with the review of your permit.

Thanks,

Ryan Glaze

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From: Aslyn Henry <ahenry@r2meng.com>
Sent: Monday, March 3, 2025 12:54 PM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good afternoon Ryan,

I have provided the updated OP-REQ1 page 89 and OP-PBRSUP. I also attached a copy of the OP-DEL submitted last March, and again in December. I'm a little confused as to why we have to keep submitting the OP-DEL for Miguel Pulido. Is there another form necessary to make him an authorized DAR?

Thanks,

Aslyn Henry

Environmental Engineering Project Manager **R2M Engineering, LLC**



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Thursday, February 27, 2025 9:00 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

I have provided responses to the information that you sent me.

OP-REQ1 Page 76

I have reviewed this form and have accepted it.

OP-PBRSUP

Originally this is what I said.

The submitted PBRSUP indicates a registered PBR – 106.392 – with registration no. 39568. Authorization No. 39568 is a case-by-case NSR permit and not a PBR. PBR 106.392, which is listed on Table A of the PBRSUP as a registered PBR, will need to be added to Table B, once removed from Table A. Once that is done, please submit a new OP-PBRSUP with PBR 106.392 on Table B along with its version No./date.

However, after consulting with upper management its seems that I was offered the wrong information regarding PBR 106.392. Nothing will need to be put on Table B. The only changes that need to be made are for Table A. Below is a better detail answer of what I need. I apologize for the initial confusion and the failure on my part to clarify better.

The authorization that has been listed alongside PBR §106.392 on form OP-PBRSUP is a case by case NSR authorization. After looking more closely at the authorizations associated with this site's RN, it appears that there are two active PBR Registrations for §106.392, Registrations 39312 and 76523. These registrations should be listed alongside PBR §106.392 on form OP-PBRSUP, Table A, not NSR Authorization 39568.

OP-REQ1 Page 890

The version No./date listed alongside PBR \$106.392 should be the version No./date of the rule that is being complied with (i.e. \$106.392/09/04/2000) not the date the registration was issued (July of 2007).

OP-CRO1

Based on your response I feel I did not clarify better on why an OP-CRO1 was needed at this time. Here is a better response as to why I asked for an OP-CRO1 at this time. I apologize for the confusion on my part not explaining this better.

The original application has not been certified as the individual that completed the submission, Miguel A. Pulido Jr., is not authorized as a DAR for the site. Please submit either an updated OP-CRO1 signed by one of the site's DARs or the RO certifying the application submitted on 12/04/2024, or provide an OP-DEL authorizing Miguel A. Pulido Jr. as a DAR for the site with an effective date on or before the 12/04/2024 application submittal date.

I will ask at the end of technical review for a final OP-CRO1 to certify the updated changes to the documents requested. However, currently we still need an initial one to certify the original application.

If you could please provide these changes by *March 5, 2025* that would be great. If you have any questions, or need more time to complete the required documents, please let me know.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



From: Aslyn Henry <ahenry@r2meng.com>
Sent: Wednesday, February 26, 2025 9:42 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>; Morgan Kirkpatrick
<<u>mkirkpatrick@r2meng.com</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Hi Ryan,

Please see responses in red below. Please let me know if you require anything else.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager R2M Engineering, LLC



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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Friday, February 21, 2025 8:10 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

After further review of your application, some additional information/clarification is needed.

OP-REQ1

On the OP-REQ1 Section VIII (Title 40 Code of Federal Regulations Part 63 – National Emissions Standards for Hazardous Air Pollutions for Source Categories (continued)) Part GG (Recently Promulgated 40 CFR Part 63 Subparts) Question 1 (The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form) you answered "Yes" to this question. By doing so, you need to answer Question 2 and provide the subpart designation in the space below. An edited page 76 of the OP-REQ1 is attached.

OP-PBRSUP

The submitted PBRSUP indicates a registered PBR – 106.392 – with registration no. 39568. Authorization No. 39568 is a case-by-case NSR permit and not a PBR. PBR 106.392, which is listed on Table A of the PBRSUP as a registered PBR, will need to be added to Table B, once removed from Table A. Once that is done, please submit a new OP-PBRSUP with PBR 106.392 on Table B along with its version No./date. I don't understand why PBR 106.392 needs to be removed from Table A when it is a registered PBR and not a claimed PBR. The authorization number has been edited to reflect the registration number of PBR 106.392, which became effective in July of 2007.

OP-REQ1 page 89

Another issue found with PBR 106.392 it is not listed with the other PBRs on the OP-REQ1 page 89. If you could please submit an updated OP-REQ1 page 89 with PBR 106.392 along with its version No./date. An edited page 89 of the OP-REQ1 is attached.

OP-CRO1

If you could please submit a signed OP-CRO1 for me to put in our system. During the initial application process a change in the duly authorized representative (DAR) was made. This cause the original OP-CRO1 to be not entered in time before the change took effect. So, another initial OP-CRO1 needs to be submitted so we have that in our system. A new OP-CRO1 form will be submitted once you verify that no additional changed are required.

If you could please provide me this additional information by <mark>March 5, 2025</mark> that would be great. If you have any questions, please let me know.

Thanks,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



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From: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Sent: Friday, January 31, 2025 10:53 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning,

I approve the working draft permit. Please feel free to contact me with any questions, or should any additional information be required.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager **R2M Engineering, LLC**



CIVIL • ENVIRONMENTAL • SAFETY Texas Registered Engineering Firm F-9992 Texas Licensed Survey Firm 10193863 Texas Licensed Asbestos Consultant Agency 100535 Texas Licensed Mold Assessment Agency AC01216 MSHA & OSHA Authorized Outreach Trainers HUB & DBE Certified Firm LUBBOCK OFFICE 5012 50th St., Suite 204 Lubbock, TX 79414 Phone: (806) 783-9944 Fax: (806) 783-9966 www.R2Meng.com

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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Thursday, January 23, 2025 9:54 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP 02058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Aslyn,

I have conducted a technical review of this application and I have attached an electronic copy of the Working Draft Permit (WDP) for your review. This WDP contains the TCEQ determination of applicable requirements based on the information submitted in your application, and any updates provided.

Please review the WDP and submit to me any comments you have regarding it by February 3,

2025. Please submit a written response by this deadline, even if you are not making any comments on the content of the WDP. Note that any application updates necessary to make requested changes must accompany the WDP comments.

Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Ryan Glaze Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Ryan Glaze
Sent: Tuesday, January 14, 2025 10:08 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP 02058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Yes, it does thank you.

-Ryan Glaze

From: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Sent: Tuesday, January 14, 2025 10:06 AM
To: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Sorry about that, Ryan. Let's see if this one works.

Thanks,

Aslyn Henry

Environmental Engineering Project Manager **R2M Engineering, LLC**



CIVIL • ENVIRONMENTAL • SAFETY Texas Registered Engineering Firm F-9992 Texas Licensed Survey Firm 10193863 Texas Licensed Asbestos Consultant Agency 100535 Texas Licensed Mold Assessment Agency AC01216 MSHA & OSHA Authorized Outreach Trainers HUB & DBE Certified Firm LUBBOCK OFFICE 5012 50th St., Suite 204 Lubbock, TX 79414 Phone: (806) 783-9944 Fax: (806) 783-9966 www.R2Meng.com

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From: Ryan Glaze <James.Glaze@tceq.texas.gov>
Sent: Tuesday, January 14, 2025 10:03 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

If you could send me the updated UA66 form again. For some reason it will not let me open it and states that the document is damaged and cannot be accessed. If you could check on that and then send it back to me that would be great. Thank you for your understanding and responding back to me in a timely manner. If you have any questions, please let me know.

Thanks,

Ryan Glaze

Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>> Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Good morning Ryan,

I've attached the requested document and revisions. Please let me know if you require any additional information.

Thank you,

Aslyn Henry

Environmental Engineering Project Manager



CIVIL • ENVIRONMENTAL • SAFETY Texas Registered Engineering Firm F-9992 Texas Licensed Survey Firm 10193863 Texas Licensed Asbestos Consultant Agency 100535 Texas Licensed Mold Assessment Agency AC01216 MSHA & OSHA Authorized Outreach Trainers HUB & DBE Certified Firm

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5012 50th St., Suite 204 Lubbock, TX 79414 Phone: (806) 783-9944 Fax: (806) 783-9966 www.R2Meng.com

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From: Ryan Glaze <<u>James.Glaze@tceq.texas.gov</u>>
Sent: Thursday, January 9, 2025 8:40 AM
To: Aslyn Henry <<u>ahenry@r2meng.com</u>>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: RE: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings,

To continue with your permit application there are a few questions and updates that I need answers to.

An updated UA66 for unit FWSTK1 is needed. Please submit and updated UA66 for SOP index value 63wwww (Regulation: 40 CRF, Part 63, Subpart wwww).

In your OP-PBRSUB you listed registered PBR no. 39568 (PBR 106.392) in table A. This registered PBR also needs to be included on OP-PBRSUB table D. Please submit a new OP-PBRSUB with Registered PBR no. 39568 in the table D.

Additionally, please note that each emission unit authorized by PBR is required to be listed on the OP-PBRSUP. For example, if there are several units authorized at the site by claimed PBR 106.183, each of those emission units should be specifically identified on Tables B and D of the OP-PBRSUP. It appears that there are several claimed PBRs with "Sitewide" listed as the emission unit. This needs to be updated to reference the individual units. Multiple Unit IDs can be listed per line if they have identical monitoring requirements.

If you could please provide a response to me by *January 16, 2025* that would be great. If you have any questions about what I'm asking for, please fill free to reach out.

Thanks,

Ryan Glaze Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

From: Ryan Glaze
Sent: Thursday, December 19, 2024 11:23 AM
To: <u>AHENRY@R2MENG.COM</u>
Cc: Ulises Luna <<u>Ulises.Luna@tceq.texas.gov</u>>; Rhyan Stone <<u>Rhyan.Stone@tceq.texas.gov</u>>
Subject: Technical Review -- FOP O2058/Project 37461, Royal Baths Manufacturing Company/Burns Street Facility

Greetings Aslyn,

I have been assigned to the Federal Operating Permit (FOP) renewal application of Permit No. O2058 for Royal Baths Manufacturing Company, Burns Street Facility. This application has been assigned Project No. 37461. Please address all correspondence pertaining to this permit application, including any updates, to me at the address below, and use both the Permit and Project reference numbers above to facilitate tracking.

In addition, I wanted to let you know that EPA has, on occasion, objected to Title V permits based on the following:

- a. NSR permit and PBR monitoring sufficiency –please refer to our periodic monitoring guidance for reference of monitoring that EPA has, so far, considered sufficient.
- b. Reference to confidential business information (CBI) in NSR permits and PBR submittals.

- c. High level terms in the SOP Applicable Requirement Summary Table. The high level terms are sometimes used in SOPs when unit attribute forms have not yet been updated due to regulatory amendments.
- d. Accuracy of PBR information provided on the supplemental table and in the permit please refer to Forms OP-PBRSUP and OP-REQ1 Instructions.

If you have any questions or concerns on any of these items or think you need to do any additional updates, let me know and we can discuss further.

Application updates may now be submitted through Title V STEERS. Any application updates that are submitted by the RO/DAR through STEERS are certified and do not require the submittal of an original signature OP-CRO1. Application updates that are provided through email or physical mail require certification using an original signature OP-CRO1.

Please notify me when these updates have been submitted.

As required on Form OP-1, question IV.D, please remember the FOP application and all application updates must be submitted to EPA Region 6 at <u>R6AirPermitsTX@epa.gov</u> and to the TCEQ regional office having jurisdiction. This submittal information can be found on our website at <u>Where to Submit</u> <u>FOP Applications and Permit-Related Documents</u>.

Please review the "SOP Technical Review Fact Sheet" located at <u>http://www.tceq.texas.gov/assets/public/permitting/air/Guidance/Title_V/sop_wdp_factsheet.pdf</u>. This guidance contains important information regarding the review process and application update procedures. Contact me if you have any questions regarding the guidelines, the project schedule, or any other details regarding your application or permit.

Thank you for your cooperation.

Sincerely,

Ryan Glaze

Operating Permits Section Air Permits Division Texas Commission on Environmental Quality P.O. Box 13087 MC 163 Austin, TX, 78711 (512) 239-6212



How are we doing? Fill out our online customer satisfaction survey at <u>www.tceq.texas.gov/customersurvey</u>

Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
03/03/2025	O-2058	RN100217264

Unit ID No.	Registration No.	PBR No.	Registration Date
FWSTK1	76523, 39312	106.392	07/06/2007

Permit By Rule Supplemental Table (Page 2) Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
02/26/2025	O-2058	RN100217264

Unit ID No.	PBR No.	Version No./Date
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.183	09/04/2000
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.227	09/04/2000
FWSTK1	106.263	11/01/2001
FWSTK1	106.265	09/04/2000
FWSTK1	106.452	09/04/2000
FWSTK1	106.454	11/01/2001
FWSTK1	106.472	09/04/2000
FWSTK1	106.473	09/04/2000
FWSTK1	106.474	09/04/2000
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.511	09/04/2000

Permit By Rule Supplemental Table (Page 3) Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
02/26/2025	O-2058	RN100217264

PBR No.	Version No./Date

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
03/19/2025	O-2058	RN100217264

TCEQ-20875 (APD-ID 102v1, revised 05/22) OP-PBRSUP This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20)

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.183	09/04/2000	(5) Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.227	09/04/2000	Ensure process parameters are designed to minimize PM emissions.
FWSTK1	106.263	11/01/2001	 (g) Facility owners or operators must retain records containing sufficient information to demonstrate compliance with this section and must include information listed in paragraphs (1) - (4) of this subsection. Documentation must be separate and distinct from records maintained for any other air authorization. Records must identify the following for all maintenance, start-up, or shutdown activities and temporary maintenance facilities: (1) the type and reason for the activity or facility construction; (2) the processes and equipment involved; (3) the date, time, and duration of the activity or facility operation; and (4) the air contaminants and amounts which are emitted as a result of the activity or facility operation.
FWSTK1	106.265	09/04/2000	Ensure process parameters are designed to minimize emissions into the atmosphere.
FWSTK1	106.452	09/04/2000	Any abrasive cleaning operation that will satisfy paragraph (1) or (2) of this section is permitted by rule: (1) enclosed abrasive cleaning: (A) the particulate matter emissions are evacuated through a fabric filter with a maximum filtering velocity of 4.0 feet per minute (ft/min) with mechanical cleaning or 7.0 ft/min with air cleaning; and (B) there are no visible fugitive emissions from the facility.
FWSTK1	106.454	11/01/2001	(ii) On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).
FWSTK1	106.472	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
FWSTK1	106.473	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
FWSTK1	106.474	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.511	09/04/2000	Facility tracks usage of emergency equipment to minimize emissions.
FWSTK1	106.392	39568	• Records of resin and acetone usage shall be kept on a monthly and calendar year-to- date basis to show compliance with this section, and shall be maintained for the most recent 24 months.
--------	---------	-------	--
			• All resin spraying and cleaning operations shall be conducted between two hours before sunrise and two hours after sunset. The exhaust fan(s) must be operating during and for at least 30 minutes after any usage of resin and/or cleaning solvents.
			• All solid trim grinding operations shall be vented through a dry filter system or a water wash system which has a particulate removal efficiency of at least 95%. Particulates trapped in the dry filter system or water wash sludge shall be handled and stored in a way to minimize the escape of fugitive dust emissions.
			• No more than five tons of acetone shall be used per year (gross usage minus waste disposal).

Texas Commission on Environmental Quality

Title V Existing

2058

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	BURNS STREET FACILITY
Does the site have a physical address?	Yes
Physical Address	
Number and Street	7112 BURNS ST
City	RICHLAND HILLS
State	ТХ
ZIP	76118
County	TARRANT
Latitude (N) (##.######)	32.795833
Longitude (W) (-###.######)	97.2275
Primary SIC Code	3089
Secondary SIC Code	
Primary NAICS Code	326199
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100217264
What is the name of the Regulated Entity (RE)?	ROYAL BATHS MANUFACTURING BURNS STREET FACILITY
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	7112 BURNS ST
City	RICHLAND HILLS
State	ТХ
ZIP	76118
County	TARRANT
Latitude (N) (##.#####)	32.795833
Longitude (W) (-###.######)	-97.2275
Facility NAICS Code	
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)?	CN604943399
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Royal Baths Manufacturing Company
Texas SOS Filing Number	802237190
Federal Tax ID	
State Franchise Tax ID	17602112694

State Sales Tax ID	
Local Tax ID	
DUNS Number	177569688
Number of Employees	101-250
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	ROYAL BATHS MANUFACTURING COMPANY
Prefix	MR
First	DAVID
Middle	
Last	TUMMINS
Suffix	
Credentials	
Title	SR VP OPERATIONS
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	14635 CHRISMAN RD
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	ТХ
ZIP	77039
Phone (###-####-#####)	7138177743
Extension	
Alternate Phone (###-#####)	
Fax (###-#####)	
E-mail	dtummins@royal-mfg.com

Technical Contact

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	ASLYN HENRY(R2M ENGINEERING)
Organization Name	R2M ENGINEERING LLC
Prefix	MRS
First	ASLYN
Middle	
Last	HENRY
Suffix	
Credentials	
Title	ENVIRONMENTAL ENGINEERING PROJECT MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic

5012 50TH ST STE 204

LUBBOCK TX 79414 8067839944

ahenry@r2meng.com

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	32 Deg 47 Min 45 Sec
3) Permit Longitude Coordinate:	97 Deg 13 Min 39 Sec
4) Is this submittal a new application or an update to an existing application?	Update
4.1. Select the permit/project number for which this update should be applied.	2058-37461
5) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?	No

Title V Attachments Existing

Attach OP-1 (Site Information Su	nmary)
[File Properties]	
File Name	<a href="/ePermitsExternal/faces/file?<br">fileId=247132>OP_1_03 OP-1 rev 7.24 UPDATED 12.13.24 BURNS.pdf
Hash	8DE09AC049903663068120A22F72E478875F26160CB960E071F4290A6F380513
MIME-Type	application/pdf
Attach OP-2 (Application for Pern	it Revision/Renewal)
[File Properties]	
File Name	<a href="/ePermitsExternal/faces/file?<br">fileId=247133>OP-2.pdf
Hash	95AD8157B19B32269B3D9E81DEB5DB77A388D3A2F92AD9322F13D2998F35F450
MIME-Type	application/pdf
Attach OP-ACPS (Application Co	npliance Plan and Schedule)
Attach OP-REQ1 (Application Are	a-Wide Applicability Determinations and General Information)
[File Properties]	
File Name	<a href="/ePermitsExternal/faces/file?<br">fileId=247128>OP-REQ1.docx
Hash	20353AB8ED4D85129641AAE1EF80E0F468C7CA1E5547FB1EB8871316D8D9025B
MIME-Type	application/vnd.openxmlformats- officedocument.wordprocessingml.document

	(equirements Summary)	
Attach OP-PBRSUP (Permits b	oy Rule Supplemental Table)	
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?<br">fileId=247127>OP-PBRSUP.docx
Hash	95FB1E54D34CD25B6C5109C58A96	62BAB8CBA6AB62725467E000708E0A2E24BA6
MIME-Type		application/vnd.openxmlformats- officedocument.wordprocessingml.document
Attach OP-SUMR (Individual U	nit Summary for Revisions)	
Attach OP-MON (Monitoring Re	equirements)	
Attach OP-UA (Unit Attribute) F	orms	
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?</td">
		fileId=247129>UA66.pdf
Hash	2DA47DE1316AFEAB8D7AC2334D24	4AB7615F205452E6E96CC0825CAF7A532CD18
MIME-Type		application/pdf
If applicable, attach OP-AR1 (A	Acid Rain Permit Application)	
Attach OP-CRO2 (Change of F	Responsible Official Information)	
Attach OP-DEL (Delegation of	Responsible Official)	
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?</td">
		fileId=247130>OP-DEL Pulido 3.2024.pdf
Hash	6102B7110A25D2512FBA1228BA2DE	BDCAE5DCD17ECA448DF9182A9B2D89B354A0
MIME-Type		application/pdf
Attach Void Request Form		

An additional space to attach any other necessary information needed to complete the permit.

Attach OD DEO2 (Applicable Dequirements Summery)

Certification

I certify that I am the Responsible Official for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

- 1. I am Miguel A Pulido JR, the owner of the STEERS account ER048895.
- 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 Title V Existing 2058.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Miguel A Pulido JR OWNER OPERATOR

Account Number:	ER048895
Signature IP Address:	172.58.183.228
Signature Date:	2025-03-25
Signature Hash:	73EC5867F92C145453A9C9515DD2F94F9BCEE4C44C669796980C8204CA6F88D9
Form Hash Code at time of Signature:	D10B31454137853EACA959E5E13569FE9D7BA4AEA6FB35F8BEAF712C07BF3BC6

Submission

Reference Number:	The application reference number is 772380
Submitted by:	The application was submitted by ER048895/Miguel A Pulido JR
Submitted Timestamp:	The application was submitted on 2025-03-25 at 10:13:58 CDT
Submitted From:	The application was submitted from IP address 172.58.183.228
Confirmation Number:	The confirmation number is 641363
Steers Version:	The STEERS version is 6.89
Permit Number:	The permit number is 2058

Additional Information

Application Creator: This account was created by Aslyn E Henry



www.R2Meng.com

5012 50th Street, Suite 204 Lubbock, TX 79414 P: (806) 783-9944 F: (806) 783-9966

December 23, 2024

Texas Commission on Environmental Quality MC-163 P.O. Box 13087 Austin, TX 78711-3087 <u>by Certified Mail #:</u> 9589 0710 5270 0999 2452 43

Re: Form OP-DEL Royal Baths Manufacturing Company 14635 Chrisman Road Houston, TX 77039 CN: 604943399

To whom it may concern:

On behalf and at the request of the referenced customer, we would like to submit the attached OP-DEL form for your review, as notification of the updated address of an additional Duly Authorized Representative. As noted in the attached documentation, this appointment became effective March 4, 2024, for three permitted facilities owned by Royal Baths: RN 100214485 (Houston – TCEQ Region 12), RN 100229012 (Houston – TCEQ Region 12), and RN 100217264 (Richland Hills – TCEQ Region 4).

Please contact our office if you should have any questions or require any additional information.

Sincerely,

logen Rom

Roger Reyna Environmental Consultant for Royal Baths Manufacturing Company

Encls.: As stated

cc: TCEQ Region 12, by certified mail #: 9589 0710 5270 0999 2452 50
 TCEQ Region 4, by certified mail #: 9589 0710 5270 0999 2452 67
 Mr. David Tummins, Sr. VP of Operations, Royal Baths Manufacturing Company
 Mr. Miguel Pulido, Sr. Manager - EHS, Royal Baths Manufacturing Company
 File

Texas Registered Engineering Firm F-9992 Texas Licensed Survey Firm 10193863 Texas Licensed Asbestos Consultant Agency 100535 MSHA and OSHA Authorized Outreach Trainers HUB & DBE Certified Firm

Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program Texas Commission on Environmental Quality

I. Identifying Information
Account Number: TA-3815-O
Regulated Entity Number: RN100217264
Customer Reference Number: CN604943399
Permit Number: O-2058
Area Name: Burns Street Facility
Company Name: Royal Baths Manufacturing Company
II. Duly Authorized Representative Information
Action Type:
New DAR Identification
Administrative Information Change
Conventional Title:
🖾 Mr.
Mrs.
Ms.
Dr.
Name (Driver License/STEERS): Miguel Pulido
Title: Sr. Manager - EHS
Delegation Effective Date: 3/12/2024
Telephone Number: 972-573-2814
Fax Number:
Company Name: Royal Baths Manufacturing Company
Mailing Address: 14635 Chrisman RD
City: Houston
State: TX
ZIP Code: 77039
Email Address: MPULIDO@ROYAL-MFG.COM

Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program (Extension) Texas Commission on Environmental Quality

V. Additional Identifying Information
Account Number: HG5032O
Regulated Entity Number: RN100214485
Customer Reference Number: CN604943399
Permit Number: O1824
Area Name: Chrisman Road Facility
Account Number: HX2680B
Regulated Entity Number: RN100229012
Customer Reference Number: CN604943399
Permit Number: O2416
Area Name: Buschong Road Facility
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Responsible Official: RN
Customer Reference Number: CN
Permit Number:
Area Name:
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

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Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program Texas Commission on Environmental Quality

III. Certification of Truth, Accuracy, and Completeness				
I, David Tummins				
(Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)				
Certify that, based on information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. (<i>RO signature required for New DAR Identification only; DAR signature required for any Action Type</i>)				
Responsible Official Signature:				
Date: 12/18/24				
Duly Authorized Representative Signature: (Name(s) printed or typed) Date: 12/18/2024				
IV. Removal of Duly Authorized Representative(s)				
The following should be removed as Duly Authorized Representative(s):				
(Name(s) printed or typed)				
Effective Date:				
Responsible Official Signature:				
Date:				

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 89) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
03/03/2025	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

For GOP applications, answer ONLY these questions unless otherwise directed.

XII. NSR Authorizations (continued) - (Attach additional sheets if necessary for sections XII.E-J.)

♦ H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
39568	12/20/2017				

I. Permits by Rule (30 TAC Chapter 106) for the Application Area

A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
106.183	09/04/2000	106.474	09/04/2000		
106.227	09/04/2000	106.511	09/04/2000		
106.263	11/01/2001	106.392	76523.09/04/2000		
106.265	09/04/2000				
106.452	09/04/2000				
106.454	11/01/2001				
106.472	09/04/2000				
106.473	09/04/2000				

♦ J. Municipal Solid Waste and Industrial Hazardous Waste Permits with an Air Addendum

Permit No.	Issuance Date	Permit No.	Issuance Date	Permit No.	Issuance Date

Texas Commission on Environmental Quality Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program

A Responsible Official (RO) may choose to delegate signature authority to a Duly Authorized Representative (DAR). Such delegation may be made to an individual that has responsibility for the overall operation of one or more manufacturing, production, or operating facilities applying for, or subject to, a federal operating permit. **Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division.** Signature stamps can be accepted in place of an original signature. Faxes, photocopies, and electronic submittals can be accepted in place of an original Form OP-DEL; however, a follow-up submittal of the original Form OP-DEL is requested

I. Identifying Information				
Account No.: TA-3815-O	RN: 100217264 CN: 604943399			
Permit No.: O-2416	O-2416 Area Name: Burns Street Facility			
Company Name: Royal Baths Manufactu	ring Company			
II. Duly Authorized Representative In	formation			
Action Type: 🛛 New DAR Identifica	ation	Administ	trative Information Change	
Conventional Title: (🛛 Mr. 🗌 Mrs. 🗌 M	1s. 🗌 Dr.)			
Name: Miguel Pulido, CHS				
Title: Sr Manager - EHS		Delegation Effectiv	ve Date: 03/04/2024	
Telephone No.: 972-573-2814		Fax No.:		
Company Name: Royal Baths Manufactu	ring Company			
Mailing Address: 12400 Ford Rd.				
City: Farmers Branch		State: TX	ZIP Code: 75234	
E-mail Address: mpulido@royal-mfg.com	1			
III. Certification of Truth, Accuracy, a	and Completenes	S		
I, (Name printed or typed: RO for New DAR Ident	avid Tummins , ification; RO or DAR		,certify that, based on	
information and belief formed after reasona and complete. (RO signature required for New D.		· · · · · · · · · · · · · · · · · · ·	red for any Action Type)	
Responsible Official Signature:	him		Date: $03/12/2024$ Date: $03/12/2024$	
Duly Authorized Representative Signature: Date: 03/12/2024				
IV. Removal of Duly Authorized Representative(s)				
The following should be removed as Duly Authorized Representative(s):				
(Name(s) printed or typed) Effective Date:				
Responsible Official Signature: Date:				

Texas Commission on Environmental Quality Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program (Extension)

V. Additional Identifying Information				
Account No.: HG5032O	.: HG5032O RN: 100214485		CN: 604943399	
Permit No.: 01824		Area Name: Chris	man Road Facility	
Account No.: HX2680B	RN: 100229012	112 22	CN: 604943399	
Permit No.: O-2416		Area Name: Buscl	hong Road Facility	
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:	nit No.:		Area Name:	
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:	. · · · · · · · · · · · · · · · · · · ·	CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		
Account No.:	RN:		CN:	
Permit No.:		Area Name:		

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 2) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
02/10/2025	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

• For GOP applications, answer ONLY these questions unless otherwise directed.

I.		30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and iculate Matter (continued)				
	B.	Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots	_			
	1.	Items a - d determine applicability of any of these requirements based on geographical location.				
•		a. The application area is located within the city of El Paso.	🗌 Yes 🖾 No			
•		b. The application area is located within the Fort Bliss Military Reservation, except areas specified in 30 TAC § 111.141.	🗌 Yes 🖾 No			
•		c. The application area is located in the portion of Harris County inside the loop formed by Beltway 8.	🗌 Yes 🖾 No			
•		d. The application area is located in the area of Nueces County outlined in Group II state implementation plan (SIP) for inhalable particulate matter adopted by the TCEQ on May 13, 1988.	☐ Yes ⊠ No			
		If there is any "Yes" response to Questions I.B.1.a - d, answer Questions I.B.2.a - d. If all responses to Questions I.B.1.a-d are "No," go to Section I.C.	_			
	2.	Items a - d determine the specific applicability of these requirements.				
•		a. The application area is subject to 30 TAC § 111.143.	Yes No			
•		b. The application area is subject to 30 TAC § 111.145.	Yes No			
•		c. The application area is subject to 30 TAC § 111.147.	🗌 Yes 🗌 No			
•		d. The application area is subject to 30 TAC § 111.149.	🗌 Yes 🗌 No			
	C.	Emissions Limits on Nonagricultural Processes				
•	1.	The application area includes a nonagricultural process subject to 30 TAC § 111.151.	🛛 Yes 🗌 No			
	2.	The application area includes a vent from a nonagricultural process that is subject to additional monitoring requirements. If the response to Question I.C.2 is "No," go to Question I.C.4.	☐ Yes ⊠ No			
	3.	All vents from nonagricultural process in the application area are subject to additional monitoring requirements.	Yes No			

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 3) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
02/10/2025	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

• For GOP applications, answer ONLY these questions unless otherwise directed.

I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)					
	C. Emissions Limits on Nonagricultural Processes (continued)					
	4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	🗌 Yes 🖾 No			
	5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.5 is "No," go to Question I.C.7.	🗌 Yes 🔀 No			
	6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	🗌 Yes 🗌 No			
	7. The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).		🗌 Yes 🖾 No			
	8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.8 is "No," go to Section I.D.	🗌 Yes 🖾 No			
	9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	🗌 Yes 🗌 No			
	D.	Emissions Limits on Agricultural Processes				
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	🗌 Yes 🖾 No			
	E.	Outdoor Burning				
•	1.	Outdoor burning is conducted in the application area. If the response to Question I.E.1 is "No," go to Section II.	🗌 Yes 🖾 No			
•	2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	🗌 Yes 🗌 No			
•	3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	🗌 Yes 🗌 No			
•	4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	🗌 Yes 🗌 No			

Reinforced Plastic Composites Production Form OP-UA66 (Page 1) Federal Operating Permit Program Table 1a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart WWW: National Emission Standards for Hazardous Air Pollutants: Reinforced Plastic Composites Production Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.	
1-14-2025	O-2058	RN100217264	

Process ID No.	SOP Index No.	Production Process Type	Compliance Option	95% Reduction	Affected Source Type	Facility Type	Large Parts	Operation Type	CMS	Add-On Control Device
FWSTK1	63WWWW	WWWW	5810-D	-	-	-	-	-	Yes	No
				Г.						

Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
01/14/2025	O-2058	RN100217264

Unit ID No.	Registration No.	PBR No.	Registration Date
FWSTK1	39568	106.392	07/06/2007

Permit By Rule Supplemental Table (Page 2) Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
01/14/2025	O-2058	RN100217264

Unit ID No.	PBR No.	Version No./Date
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.183	09/04/2000
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.227	09/04/2000
FWSTK1	106.263	11/01/2001
FWSTK1	106.265	09/04/2000
FWSTK1	106.452	09/04/2000
FWSTK1	106.454	11/01/2001
FWSTK1	106.472	09/04/2000
FWSTK1	106.473	09/04/2000
FWSTK1	106.474	09/04/2000
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.511	09/04/2000

Permit By Rule Supplemental Table (Page 3) Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
01/14/2025	O-2058	RN100217264

PBR No.	Version No./Date

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
01/14/2025	O-2058	RN100217264

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.183	09/04/2000	(5) Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.227	09/04/2000	Ensure process parameters are designed to minimize PM emissions.
FWSTK1	106.263	11/01/2001	 (g) Facility owners or operators must retain records containing sufficient information to demonstrate compliance with this section and must include information listed in paragraphs (1) - (4) of this subsection. Documentation must be separate and distinct from records maintained for any other air authorization. Records must identify the following for all maintenance, start-up, or shutdown activities and temporary maintenance facilities: ♦ (1) the type and reason for the activity or facility construction; ♦ (2) the processes and equipment involved; ♦ (3) the date, time, and duration of the activity or facility operation; and (4) the air contaminants and amounts which are emitted as a result of the activity or facility operation.
FWSTK1	106.265	09/04/2000	Ensure process parameters are designed to minimize emissions into the atmosphere.
FWSTK1	106.452	09/04/2000	Any abrasive cleaning operation that will satisfy paragraph (1) or (2) of this section is permitted by rule: (1) enclosed abrasive cleaning: (A) the particulate matter emissions are evacuated through a fabric filter with a maximum filtering velocity of 4.0 feet per minute (ft/min) with mechanical cleaning or 7.0 ft/min with air cleaning; and (B) there are no visible fugitive emissions from the facility.
FWSTK1	106.454	11/01/2001	(ii) On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).
FWSTK1	106.472	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
FWSTK1	106.473	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
FWSTK1	106.474	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, GMM1, FWSTK1	106.511	09/04/2000	Facility tracks usage of emergency equipment to minimize emissions.

FWSTK1	106.392	07/06/2007	• Records of resin and acetone usage shall be kept on a monthly and calendar year-to- date basis to show compliance with this section, and shall be maintained for the most recent 24 months.
			• All resin spraying and cleaning operations shall be conducted between two hours before sunrise and two hours after sunset. The exhaust fan(s) must be operating during and for at least 30 minutes after any usage of resin and/or cleaning solvents.
			• All solid trim grinding operations shall be vented through a dry filter system or a water wash system which has a particulate removal efficiency of at least 95%. Particulates trapped in the dry filter system or water wash sludge shall be handled and stored in a way to minimize the escape of fugitive dust emissions.
			 No more than five tons of acetone shall be used per year (gross usage minus waste disposal).



www.R2Meng.com

5012 50th Street, Suite 204 Lubbock, TX 79414 P: (806) 783-9944 F: (806) 783-9966

January 26, 2024

Texas Commission on Environmental Quality MC-163 P.O. Box 13087 Austin, TX 78711-3087 <u>by Certified Mail #:</u> 7020 3160 0000 9923 6552

Re: Forms OP-CRO2 and OP-DEL Royal Baths Manufacturing Company 14635 Chrisman Road Houston, TX 77039 CN: 604943399

To whom it may concern:

On behalf and at the request of the referenced customer, we would like to submit the attached OP-CRO2 and OP-DEL forms for your review, as notification of the appointment of a new Responsible Official and two new Duly Authorized Representatives. As noted in the attached documentation, this appointment became effective January 18, 2024, for three permitted facilities owned by Royal Baths: RN 100214485 (Houston – TCEQ Region 12), RN 100229012 (Houston – TCEQ Region 12), and RN 100217264 (Richland Hills – TCEQ Region 4).

Please contact our office if you should have any questions or require any additional information.

Sincerely,

logen Ren

Roger Reyna Environmental Consultant for Royal Baths Manufacturing Company

Encls.: As stated

 cc: TCEQ Region 12, by certified mail #: 7020 3160 0000 9923 6569 TCEQ Region 4, by certified mail #: 7020 3160 0000 9923 6576 Mr. David Tummins, Sr. VP of Operations, Royal Baths Manufacturing Company Ms. Nelly Villareal Romero, Director of Operations - Marble, Royal Baths Manufacturing Company Mr. Gabriel Espinoza, Director of Operations – Acrylic, Royal Baths Manufacturing Company File

> Texas Registered Engineering Firm F-9992 Texas Licensed Survey Firm 10193863 Texas Licensed Asbestos Consultant Agency 100535 MSHA and OSHA Authorized Outreach Trainers HUB & DBE Certified Firm

Form OP-CRO2 Change of Responsible Official Information Federal Operating Permit Program

The Texas Commission on Environmental Quality (TCEQ) shall be notified of a new appointment or administrative information change (e.g., address, phone number, title) for a Responsible Official (RO), Designated Representative (DR), or Alternate Designated Representative (ADR) in the next submittal. Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division. This form satisfies the requirements for notification (a revised Certificate of Representation must also be submitted to the U.S. Environmental Protection agency for changes in the DR and ADR). After the initial submittal, if there is a change of Duly Authorized Representative (DAR) appointment or administrative information changes for the DAR, include a revised Form OP-DEL (Delegation of Responsible Official) with the next submittal to the TCEQ.

I. Identifying Information				
Account No.: HX2680B	count No.: HX2680B RN: 100229012		CN: 604943399	
Permit No.: O-2416 Area Name: Buschong Road Facility			cility	
Company Name: Royal Baths Manufa	cturing Compan	у		
II. Change Type				
Action Type:	New Appoin	tment	Administrative Information Change	
Contact Type (only one response can be	e accepted per for	m):		
Responsible Official	Designated F	Representative	Alternate Designated Representative	
III. Responsible Official/Designated	d Representative/	Alternate Desig	nated Representative Information	
Conventional Title: (X Mr. 🗌 Mrs.] Ms. [] Dr.)			
Name: David Tummins				
Title: Sr. VP Operations		Appointment Ef	ffective Date: 01/18/2024	
Telephone No.: 713-817-7743		Fax No.:		
Company Name: Royal Baths Manufa	cturing Compan	y		
Mailing Address: 14635 Chrisman Ro	ad			
City: Houston	St	ate: TX	ZIP Code: 77039	
E-mail Address: dtummins@royal-mf	g.com			
IV. Certification of Truth, Accurac	cy, and Complete	ness		
This certification does not extend to i only.	information, which	ch is designated	by the TCEQ as information for reference	
, David Tummins ,			certify that, based on information	
(Name printed or typed)				
and belief formed after Reasonable inquiry, the statements and information stated above are true, accurate, and complete.				
Signature: Signature Date: Signature Sig				

Form OP-CRO2 Change of Responsible Official (Extension) Federal Operating Permit Program

V. Additional Identifying Info	ormation		
Account No.: HG5032O	RN: 100214485		CN: 604943399
Permit No.: O1824	-1	Area Name: Chris	sman Road Facility
Account No.: TA-3815-O	RN: 100217264		CN: 604943399
Permit No.: O-2058		Area Name: Burn	s Street Facility
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	

Texas Commission on Environmental Quality Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program

A Responsible Official (RO) may choose to delegate signature authority to a Duly Authorized Representative (DAR). Such delegation may be made to an individual that has responsibility for the overall operation of one or more manufacturing, production, or operating facilities applying for, or subject to, a federal operating permit. Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division. Signature stamps can be accepted in place of an original signature. Faxes, photocopies, and electronic submittals can be accepted in place of an original Form OP-DEL; however, a follow-up submittal of the original Form OP-DEL is requested

I. Identifying Information			
Account No.: HX2680B	RN: 100229012 CM		CN: 604943399
Permit No.: O-2416	Area Name: Buschong Road Facility		
Company Name: Royal Baths Manufactu	ring Company		
II. Duly Authorized Representative I	nformation		
Action Type: 🛛 New DAR Identific	ation	Adminis	trative Information Change
Conventional Title: (🗌 Mr. 🗌 Mrs. 🔀 M	/ls. 🗌 Dr.)		
Name: Nelly Villarreal Romero			
Title: Director of Operations - Marble Delegation Effective Date: 01/18/2024			ve Date: 01/18/2024
Telephone No.: 832-250-9516		Fax No.:	
Company Name: Royal Baths Manufactu	iring Company		
Mailing Address: 1144 Buschong Street			
City: Houston State: TX ZIP Code: 77039		ZIP Code: 77039	
E-mail Address: nvromero@royal-mfg.c	om		
III. Certification of Truth, Accuracy,	and Completenes	SS	
I, (Name printed or typed: RO for New DAR Iden	David Tummins tification; RO or DAP	-	,certify that, based on
information and belief formed after reason and complete. (RO signature required for New L			
Responsible Official Signature: Date: 112/24			
Duly Authorized Representative Signature: Duly Authorized Representative			
IV. Removal of Duly Authorized Repu	resentative(s)		
The following should be removed as Duly Authorized Representative(s): Caesar Hage Effective Date: 1/15/24			
	(Name(s) printed or typed)		

Texas Commission on Environmental Quality Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program (Extension)

V. Additional Identifying Information			
Account No.: TA-3815-O RN: 100217264		64	CN: 604943399
Permit No.: O-2058		Area Name: B	Surns Street Facility
Account No.:	RN:		CN:
Permit No.:	÷	Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
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Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:		Area Name:	
Account No.:	RN:		CN:
Permit No.:)*/	Area Name:	

Texas Commission on Environmental Quality Form OP-DEL Delegation of Responsible Official Information Federal Operating Permit Program

A Responsible Official (RO) may choose to delegate signature authority to a Duly Authorized Representative (DAR). Such delegation may be made to an individual that has responsibility for the overall operation of one or more manufacturing, production, or operating facilities applying for, or subject to, a federal operating permit. Send this completed form to the TCEQ Central Office to the attention of the Air Permits Division. Signature stamps can be accepted in place of an original signature. Faxes, photocopies, and electronic submittals can be accepted in place of an original Form OP-DEL; however, a follow-up submittal of the original Form OP-DEL is requested

I. Identifying Information			
Account No.: HG50320 RN: 100214485			CN: 604943399
Permit No.: 01824	Area Name: Chr	isman Road Facil	ity
Company Name: Royal Baths Manufactu	ring Company		
II. Duly Authorized Representative In	oformation		
Action Type: 🛛 New DAR Identific:	ation	Adminis	trative Information Change
Conventional Title: (🔀 Mr. 🗌 Mrs. 🗌 M	/ls. 🗌 Dr.)		
Name: Gabriel Espinoza			
Title: DIRECTOR OF OPERATIONS-	Acrylic	Delegation Effecti	ve Date: 01/18/2024
Telephone No.: 817-584-296		Fax No.:	
Company Name: Royal Baths Manufactu	ring Company		
Mailing Address: 14635 Chrisman Road			
City: Houston S		State: TX	ZIP Code: 77039
E-mail Address: gespinoza@royal-mfg.com			
III. Certification of Truth, Accuracy,	and Completenes	is	
I, David Tummins, ,certify that, based on (Name printed or typed: RO for New DAR Identification; RO or DAR for Administrative Information Change)			
information and belief formed after reasonable inquiry, the statements, and information stated above are true, accurate, and complete. (RO signature required for New DAR Identification only; DAR signature required for any Action Type) Responsible Official Signature:			
Duly Authorized Representative Signature: Date: 1/25/24			
IV. Removal of Duly Authorized Repu	esentative(s)		
The following should be removed as Duly Authorized Representative(s):			
Caesar Hage (Name(s) printed or typed)			Effective Date: 11024
Responsible Official Signature:			Date: 115 24

Form OP-CRO1 Certification by Responsible Official Federal Operating Permit Program Texas Commission on Environmental Quality

IV. Certification of Truth				
This certification does not extend to information which is designated by TCEQ as information for reference only.				
I, MIGUEL PULIDO	certify that I	am the	DAR	
(Certifier Name printed or ty	ped)		(RO or DAR)
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).				
Time Period: From	to			
(Star	rt Date)		(End Date)	
Specific Dates: 12/02/2024				
(Date 1)	(Date 2)	(Date 3)	(Da	te 4)
(Date 5)		(Date 6)		
Signature:				
SR. MANAGER- EHS Title:				

Page ____ of ____

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 1) Texas Commission on Environmental Quality

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250 or to the Texas Commission on Environmental Quality, Office of Air, Air-Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I.	Company Identifying Information		
A.	Company Name: ROYAL BATHS MANUFACTURING COMPANY		
B .	Customer Reference Number (CN): CN604943399		
C.	Submittal Date (<i>mm/dd/yyyy</i>): 12/13/2024		
II.	Site Information		
A.	Site Name: BURNS STREET FACILITY		
B .	Regulated Entity Reference Number (RN): RN100217264		
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)		
A	$R \square CO \square KS \square LA \square NM \square OK \square N/A$		
D.	Indicate all pollutants for which the site is a major source based on the site's potential to emit: (<i>Check the appropriate box[es].</i>)		
ΠV	$OC \square NO_X \square SO_2 \square PM_{10} \square CO \square Pb \square HAPS$		
Other	r: NA		
E.	Is the site a non-major source subject to the Federal Operating Permit Program?		
F.	Is the site within a local program area jurisdiction?		
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?		
H.	Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging: NA		
III.	Permit Type		
A.	Type of Permit Requested: (Select only one response)		
Si Si	ite Operating Permit (SOP) 🗌 Temporary Operating Permit (TOP) 🗌 General Operating Permit (GOP)		

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 2) Texas Commission on Environmental Quality

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)		
A.	Is this submittal an abbreviated or a full application?	Abbreviated X Full	
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	🗌 Yes 🔀 No	
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	🗌 Yes 🗌 No	
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	? 🛛 Yes 🗌 No	
E.	Has the required Public Involvement Plan been included with this application?	🛛 Yes 🗌 No	
V.	Confidential Information		
A.	Is confidential information submitted in conjunction with this application?	🗌 Yes 🖂 No	
VI.	Responsible Official (RO) Identifying Information		
RO N	lame Prefix: (Mr. Mrs. Ms. Dr.)		
RO F	ull Name: DAVID TUMMINS		
RO T	itle: SR.VP OPERATIONS		
Empl	oyer Name: ROYAL BATHS MANUFACTURING COMPANY		
Mailing Address: 14635 CHRISMAN RD			
City: HOUSTON			
State: TX			
ZIP C	Code: 77039		
Territory:			
Country:			
Foreign Postal Code:			
Interr	nal Mail Code:		
Telep	hone No.: (713) 817-7743		
Fax N	Jo.:		
Emai	l: DTUMMINS@ROYAL-MFG.COM		

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3) Texas Commission on Environmental Quality

VII. Technical Contact Identifying Information (Complete if different from RO.)
Technical Contact Name Prefix: (Mr. Mrs. Mrs. Dr.)
Technical Contact Full Name: ASLYN HENRY
Technical Contact Title: ENVIRONMENTAL CONSULTANT
Employer Name: R2M ENGINEERING LLC
Mailing Address: 5012 50TH STREET, SUITE 204
City: LUBBOCK
State: TX
ZIP Code: 79414
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.: (806) 783-9944
Fax No.:
Email: AHENRY@R2MENG.COM
VIII. Reference Only Requirements (For reference only.)
A. State Senator: KELLY HANCOCK
B. State Representative: STEPHANIE KLICK
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? \square Yes \square No
E. Indicate the alternate language(s) in which public notice is required: Spanish

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5) Texas Commission on Environmental Quality

X.	Application Area Information (continued)		
G.	Latitude (nearest second): 032:47:45		
H.	Longitude (nearest second): 097:13:39		
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?		
J.	Indicate the estimated number of emission units in the application area: N/A		
K.	Are there any emission units in the application area subject to the Acid Rain Program? \Box Yes \boxtimes No		
L.	Affected Source Plant Code (or ORIS/Facility Code): N/A		
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)		
A.	Name of a public place to view application and draft permit: RICHLAND HILLS PUBLIC LIBRARY		
B.	Physical Address: 6724 RENA DR		
City:	RICHLAND HILLS		
ZIP (Code: 76118		
C.	Contact Person (Someone who will answer questions from the public during the public notice period):		
Cont	Contact Name Prefix: (Mr. Mrs. Ms. Dr.):		
Contact Person Full Name: ROGER REYNA			
Cont	act Mailing Address: 5012 50 TH ST., SUITE 204		
City:	LUBBOCK		
State: TX			
ZIP Code: 79414			
Terri	tory:		
Cour	itry:		
Forei	Foreign Postal Code:		
Inter	nal Mail Code:		
Telep	bhone No.: 806-783-9944		

Steven Piper

From:	eNotice TCEQ
Sent:	Tuesday, December 10, 2024 10:09 PM
То:	Kelly.hancock@senate.texas.gov; Stephanie.klick@house.texas.gov
Subject:	TCEQ Notice - Permit Number O2058
Attachments:	TCEQ Notice - O2058_37461.pdf

This email is being sent to electronically transmit an official document issued by the Office of Air of the Texas Commission on Environmental Quality.

This email is being sent to you because either (a) you filed a document with the Office of the Chief Clerk that made you part of the official mailing list for the above referenced matter, or (b) notice to you is legally required. As authorized by Texas Water Code 5.128, this electronic transmittal is replacing the previous practice of hard copy distribution. Amendments to Texas Government Code 552.137 prompted a change to the agency's privacy policy regarding confidentiality of certain email addresses. The revised privacy policy can be viewed at http://www.tceq.state.tx.us/help/policies/electronic_info_policy.html.

Questions regarding this email may be submitted either by replying directly to this email or by calling Mr. Jesse Chacon, P.E. with the Air Permits Division at (512) 239-5759.

The attached document is provided in an Adobe Acrobat .pdf format. If you cannot display the attachment, you may need to visit the Adobe web site (<u>http://get.adobe.com/reader</u>) to download the free Adobe Acrobat Reader software.

Jon Niermann, *Chairman* Bobby Janecka, *Commissioner* Catarina R. Gonzales, *Commissioner* Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 10, 2024

THE HONORABLE KELLY HANCOCK TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application Project Number: 37461 Permit Number: O2058 Royal Baths Manufacturing Company Burns Street Facility Richland Hills, Tarrant County Regulated Entity Number: RN100217264 Customer Reference Number: CN604943399

Dear Senator Hancock:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-97.2275,32.795833&level=13.

The FOP program regulates both new and existing major sources of emissions. The goal of the program is to improve air quality in Texas through increased compliance by codifying existing applicable regulatory requirements into the FOP. The FOP provides the applicant authorization to operate the equipment at the site. The FOP identifies and codifies air emission requirements (known as applicable requirements) that apply to the emission units at the site. The FOP does not authorize construction of emission units or emissions from those units. The New Source Review (NSR) permit is the mechanism for these authorizations.

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

The Honorable Kelly Hancock Page 2 December 10, 2024

Re: Accepted Federal Operating Permit Renewal Application

This letter is being sent to you for information only and no action is required. If you need further information, please contact me at (512) 239-1250.

Sincerely,

Samuel Short, Deputy Director Air Permits Division Office of Air Texas Commission on Environmental Quality
Jon Niermann, *Chairman* Bobby Janecka, *Commissioner* Catarina R. Gonzales, *Commissioner* Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 10, 2024

THE HONORABLE STEPHANIE KLICK TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application Project Number: 37461 Permit Number: 02058 Royal Baths Manufacturing Company Burns Street Facility Richland Hills, Tarrant County Regulated Entity Number: RN100217264 Customer Reference Number: CN604943399

Dear Representative Klick:

This letter notifies you that the Texas Commission on Environmental Quality has received a federal operating permit (FOP) renewal application for a site located in your district. As part of this permitting process, the applicant is required to publish a formal newspaper public notice. The notice will inform the public of their right to make comments or request a public hearing. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For exact location, refer to application. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-97.2275,32.795833&level=13.

The FOP program regulates both new and existing major sources of emissions. The goal of the program is to improve air quality in Texas through increased compliance by codifying existing applicable regulatory requirements into the FOP. The FOP provides the applicant authorization to operate the equipment at the site.

This letter is being sent to you for information only and no action is required. If you need further information, please contact me at (512) 239-1250.

Sincerely,

Samuel Short, Deputy Director Air Permits Division Office of Air Texas Commission on Environmental Quality

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

Texas Commission on Environmental Quality

Title V Existing

2058

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	BURNS STREET FACILITY
Does the site have a physical address?	Yes
Physical Address	
Number and Street	7112 BURNS ST
City	RICHLAND HILLS
State	ТХ
ZIP	76118
County	TARRANT
Latitude (N) (##.######)	32.795833
Longitude (W) (-###.######)	97.2275
Primary SIC Code	3089
Secondary SIC Code	
Primary NAICS Code	326199
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100217264
What is the name of the Regulated Entity (RE)?	ROYAL BATHS MANUFACTURING BURNS STREET FACILITY
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	7112 BURNS ST
City	RICHLAND HILLS
State	ТХ
ZIP	76118
County	TARRANT
Latitude (N) (##.#####)	32.795833
Longitude (W) (-###.######)	-97.2275
Facility NAICS Code	
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)?	CN604943399
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Royal Baths Manufacturing Company
Texas SOS Filing Number	802237190
Federal Tax ID	
State Franchise Tax ID	17602112694

State Sales Tax ID	
Local Tax ID	
DUNS Number	177569688
Number of Employees	21-100
Independently Owned and Operated?	Yes

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	ROYAL BATHS MANUFACTURING COMPANY
Prefix	MR
First	DAVID
Middle	
Last	TUMMINS
Suffix	
Credentials	
Title	SR VP OPERATIONS
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	14635 CHRISMAN RD
Routing (such as Mail Code, Dept., or Attn:)	
City	HOUSTON
State	ТХ
ZIP	77039
Phone (###-###-####)	7138177743
Extension	
Alternate Phone (###-###-#####)	
Fax (###-#########)	

Duly Authorized Representative Contact

Person TCEQ should contact for questions about this application	
Select existing DAR contact or enter a new contact.	New Contact
Organization Name	Royal Baths Manufacturing Company
Prefix	MR
First	MIGUEL
Middle	
Last	PULIDO
Suffix	
Credentials	
Title	SR MANAGER - EHS
Enter new address or copy one from list	Resposible Official Contact Address
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	14635 CHRISMAN RD

Technical Contact

HOUSTON TX 77039 9725732814

MPULIDO@ROYAL-MFG.COM

Person TCEQ should contact for questions about this application:	
Select existing TC contact or enter a new contact.	New Contact
Organization Name	R2M ENGINEERING
Prefix	MRS
First	ASLYN
Middle	
Last	HENRY
Suffix	
Credentials	
Title	PROJECT MANAGER
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	5012 50TH ST STE 204
Routing (such as Mail Code, Dept., or Attn:)	
City	LUBBOCK
State	ТХ
ZIP	79414
Phone (###-###-####)	8067839944
Extension	
Alternate Phone (###-####-####)	
Fax (###-####)	8067839966
E-mail	AHENRY@R2MENG.COM

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	32 Deg 47 Min 45 Sec
3) Permit Longitude Coordinate:	97 Deg 13 Min 39 Sec
4) Is this submittal a new application or an update to an existing application?	New Application
4.1. What type of permitting action are you applying for?	Renewal
4.1.1. Are there any permits that should be voided upon issuance of this permit application through permit conversion?	No

4.1.2. Are there any permits that should be voided upon issuance of this permit application through permit consolidation?

5) Who will electronically sign this Title V application?

6) Does this application include Acid Rain Program or Cross-State Air Pollution Rule requirements?

Title V Attachments Existing

Attach OP-1 (Site Information Summary)

Attach OP-2 (Application for Permit Revision/Renewal)

Attach OP-ACPS (Application Compliance Plan and Schedule)

Attach OP-REQ1 (Application Area-Wide Applicability Determinations and General Information)

Attach OP-REQ2 (Negative Applicable Requirement Determinations)

Attach OP-REQ3 (Applicable Requirements Summary)

Attach OP-PBRSUP (Permits by Rule Supplemental Table)

Attach OP-SUMR (Individual Unit Summary for Revisions)

Attach OP-MON (Monitoring Requirements)

Attach OP-UA (Unit Attribute) Forms

If applicable, attach OP-AR1 (Acid Rain Permit Application)

Attach OP-CRO2 (Change of Responsible Official Information)

Attach OP-DEL (Delegation of Responsible Official)

Attach any other necessary information needed to complete the permit.

An additional space to attach any other necessary information needed to complete the permit. [File Properties] File Name <a href=/ePermitsExte

STEERS Royal Burns FOP Application 2024.pdf

Hash MIME-Type B06FACF54C048BCAC14FAF085476EAA01F7B941EC0005380DE2BE1D5B7C61A63

application/pdf

Expedite Title V

No

Duly Authorized Representative

No

Certification

I certify that I am the Duly Authorized Representative for this application and that, based on information and belief formed after reasonable inquiry, the statements and information on this form are true, accurate, and complete.

- 1. I am Miguel A Pulido JR, the owner of the STEERS account ER048895.
- 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 Title V Existing 2058.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEC

OWNER OPERATOR Signature: Miguel A Pulido JR OWNER OPERATOR

Account Number:	ER048895
Signature IP Address:	70.125.234.162
Signature Date:	2024-12-04
Signature Hash:	1119C5AB60A21DDDFE6279104667BD16E80A1138C954478A8135648729AB52FB
Form Hash Code at time of Signature:	42234E523758B02EE7819AC07E5439791DDB95810B1159D840CDE5E385BB9499

Submission

Reference Number:	The application reference number is 715238
Submitted by:	The application was submitted by ER048895/Miguel A Pulido JR
Submitted Timestamp:	The application was submitted on 2024-12-04 at 11:40:53 CST
Submitted From:	The application was submitted from IP address 70.125.234.162
Confirmation Number:	The confirmation number is 590100
Steers Version:	The STEERS version is 6.83
Permit Number:	The permit number is 2058

Additional Information

Application Creator: This account was created by Morgan L Kirkpatrick

December 2024

TCEQ Federal Operating Permit O-2058 Renewal Application

> Source Facility Burns Street Facility 7112 Burns Street Richland Hills, TX 76118

Cultured Marble Manufacturing Tarrant County

<u>Company</u> Royal Baths Manufacturing Company 14635 Chrisman Rd Houston, TX 77039



CIVIL • ENVIRONMENTAL • SAFETY

5012 50th Street, Suite 204 Lubbock, TX 79414 (806) 783-9944 (806) 783-9966 fax www.R2Meng.com

Texas Registered Engineering Firm F-9992 Texas Licensed Survey Firm 10193863 Texas Licensed Asbestos Consultant Agency 100535 Texas Licensed Mold Assessment Agency AC01216 MSHA and OSHA Authorized Outreach Trainers HUB & DBE Certified Firm

Permit Application Table of Contents

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	OP-ACPS: Application Compliance Plan & Schedule	.2.14
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Section 3 Supplemental Information

Aerial Map	
Facility Area Map	Attachment 2
Site Plan	Attachment 3
Permit O-2058	
NSR Permit 39568	Attachment 5

Section 1 Introductory Narrative & Certification

Introductory Narrative

Permit Renewal Application Purpose

The Burns Street Facility, owned and operated by Royal Baths Manufacturing Company, is a major source authorized under state NSR Permit 39568 and Title V Federal Operating Permit O-2058. Permit O-2058 will expire on July 9, 2025. In accordance with applicable requirements for complete and timely renewal of the federal permit, the source has contracted R2M Engineering to prepare and submit the following application for renewal of Permit O-2058. Based upon potential to emit (PTE) and proposed production scenarios, this facility will continue to be a major source.

Renewal Application

The source has no permit revisions to request at this time. The attached permit renewal application has been prepared in accordance with available TCEQ guidance that indicates all SOP renewals require, at a minimum, Forms OP-1, OP-2, OP-CRO1, OP-ACPS, OP-PBRSUP and OP-REQ1. At this time, it is our judgment that no updates are necessary which require the submittal of any additional forms. Regulations and applicable requirements currently listed in the Unit Summary and Applicable Requirements Summary of Permit O-2058 are still accurate, and no new requirements are applicable. No emission units have been added or modified. Note that no Core Data Form is included, as the CN and RN already exist for this facility, and no core data has changed since the last submittal of the form. Note also that no OP-REQ2 form is included, as the existing Permit Shield for Unit ID FWTNK1 is still valid and requires no change.

The application for renewal of Permit O-2058 is hereby attached for your review. Should you have questions or require any additional information, please address inquiries to either of the following contacts at:

R2M Engineering, LLC 5012 50th Street, Suite 204 Lubbock, TX 79414 Phone (806) 783-9944 / Fax (806) 783-9966 Email: ahenry@r2meng.com Email: rreyna@r2meng.com

Aslyn Henry

Printed Name of Preparer/Technical Contact

Roger Reyna Printed Name of Environmental Consultant Project Manager

Title

Date

Executive VP, Environmental & Safety

Title

Permit Application Certification

"I have personally reviewed and I am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief."

Miguel Pulido	Sr Manager - EHS
Printed Name of Applicant	Title
Signature	12/02/2029 Date

*(a) For a corporation: by a responsible corporate officer, which means: (i) president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions or (ii) the manager of one or more manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second-quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures;

*(b) For a partnership: by a general partner or the proprietor.

*(c) For a municipality, state, federal, or other public agency, the application shall be signed by either a principal executive officer or a ranking elected official. For purposes of this paragraph, a principal executive officer of a federal agency includes the chief executive officer of the agency, or a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., regional administrator of the EPA).

Any of the above persons may designate a duly authorized representative to sign for them. The representative may either be a particular individual or a particular named position. If an authorized representative is appointed, the authorization must be put in writing by the responsible signatory and submitted to the director. Any change in an authorized individual or an authorized position must be made in writing and submitted to the director.

Section 2 Permit Renewal Application Forms

All initial issuance, revision, renewal, and reopening permit application submittals requiring certification must be addressed using this form. Updates to site operating permit (SOP) and temporary operating permit (TOP) applications, other than public notice verification materials, must be certified prior to authorization of public notice or start of public announcement. Updates to general operating permit (GOP) applications must be certified prior to receiving an authorization to operate under a GOP.

I. Identifying Information			
RN: 100217264			
CN: 604943399			
Account No.: TA3815O			
Permit No.: O-2058			
Project No.: TBA			
Area Name: BURNS STREET FACILITY			
Company Name: ROYAL BATHS MANUFACTURING COMPANY			
II. Certification Type (Please mark appropriate box)			
Responsible Official Representative Duly Authorized	Representative		
III. Submittal Type (Please mark appropriate box) (Only one respon	se can be accepted per form)		
SOP/TOP Initial Permit Application Permit Revision,	Renewal, or Reopening		
GOP Initial Permit Application	Application		
Other:			

IV. Certification of Truth				
This certification does not extend to information which is designated by TCEQ as information for reference only.				only.
I, MIGUEL PULIDO	certify that I	am the	DAR	
(Certifier Name printed or ty	ped)		(RO or DAR)	
and that, based on information and belief formed after reasonable inquiry, the statements and information dated during the time period or on the specific date(s) below, are true, accurate, and complete: Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).				ing
Time Period: From	to			
(Start Date)			(End Date)	
Specific Dates:				
(Date 1)	(Date 2)	(Date 3)	(Date 4)	
(Date 5)		(Date 6)		
Signature:				
SR. MANAGER- EHS				

Page ____ of ____

All initial issuance, revision, and renewal permit application submittals requiring certification must be accompanied by this form. Updates to acid rain or CSAPR (other than public notice verification materials) must be certified prior to authorization of public notice for the draft permit.

I. Identifying Information			
RN:			
CN:			
Account No.:			
Permit No.:			
Project No.:			
Area Name:			
Company Name:			
II. Certification Type (Please mark appropriate box)			
Designated Representative	Alternated Designated Representative		
III. Requirement and Submittal Type (Please mark the appropriate boxes for each row)			
Requirement: 🔲 Acid Rain Permit	Cross-State Air Pollution Rule (CSAPR)		
Submittal Type: 🔲 Initial Permit Application	Update to Permit Application		
Permit Revision or Renewal	Other:		

Page _____ of ___

IV. Certification of Truth			
I,	certify that I am the		
(Certifier Name prin			(RO or DAR)
am authorized to make this submission on behalf of the owners and operators of the source or units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment. The above certification is for the statements and information dated during the time period or on the specific date(s) below: <i>Note: Enter Either a Time Period or Specific Date(s) for each certification. This section must be completed. The certification is not valid without documentation date(s).</i>			
Time Period: From		to	
	(Start Date)	(Start Date) (End Date)	
Specific Dates:			
(Date 1)	(Date 2)	(Date 3)	(Date 4)
(Date 5)		(Date 6)	
Signature:	Signature Date:		
Title:		_	

Page _____ of _____

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 1) Texas Commission on Environmental Quality

Please print or type all information. Direct any questions regarding this application form to the Air Permits Division at (512) 239-1250 or to the Texas Commission on Environmental Quality, Office of Air, Air-Permits Division (MC 163), P.O. Box 13087, Austin, Texas 78711-3087.

I.	I. Company Identifying Information			
A.	Company Name: ROYAL BATHS MANUFACTURING COMPANY			
B.	Customer Reference Number (CN): CN 604943399			
C.	Submittal Date (<i>mm/dd/yyyy</i>): 12/02/2024			
II.	Site Information			
A.	Site Name: BURNS STREET FACILITY			
B.	Regulated Entity Reference Number (RN): RN 100217264			
C.	Indicate affected state(s) required to review permit application: (Check the appropriate box[es].)			
ΠA	$R \square CO \square KS \square LA \square NM \square OK \blacksquare N/A$			
D.	D . Indicate all pollutants for which the site is a major source based on the site's potential to emit: <i>(Check the appropriate box[es].)</i>			
ΠV	$OC \square NO_X \square SO_2 \square PM_{10} \square CO \square Pb \square HAPS$			
Othe	r:			
E.	Is the site a non-major source subject to the Federal Operating Permit Program?			
F.	Is the site within a local program area jurisdiction?			
G.	Will emissions averaging be used to comply with any Subpart of 40 CFR Part 63?			
H.	H. Indicate the 40 CFR Part 63 Subpart(s) that will use emissions averaging:			
III.	Permit Type			
А.	Type of Permit Requested: (Select only one response)			
🗙 S	X Site Operating Permit (SOP) ☐ Temporary Operating Permit (TOP) ☐ General Operating Permit (GOP)			

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 2) Texas Commission on Environmental Quality

IV.	Initial Application Information (Complete for Initial Issuance Applications Only.)			
A.	Is this submittal an abbreviated or a full application?	Abbreviated 🗶 Full		
B.	If this is a full application, is the submittal a follow-up to an abbreviated application?	🗌 Yes 🗌 No		
C.	If this is an abbreviated application, is this an early submittal for a combined SOP and Acid Rain permit?	Yes No		
D.	Has an electronic copy of this application been submitted (or is being submitted) to EPA (Refer to the form instructions for additional information.)	? 🔀 Yes 🗌 No		
Е.	Has the required Public Involvement Plan been included with this application?	🗙 Yes 🗌 No		
V.	Confidential Information			
A.	Is confidential information submitted in conjunction with this application?	🗌 Yes 🗙 No		
VI.	Responsible Official (RO) Identifying Information			
ROI	Name Prefix: (🕱 Mr. 🗌 Mrs. 🗌 Ms. 🗌 Dr.)			
RO I	Full Name: LANE JEFFRYES			
RO	RO Title: PRESIDENT			
Emp	Employer Name: ROYAL BATHS MANUFACTURING COMPANY			
Mail	Mailing Address: 14635 CHRISMAN RD			
City	City: HOUSTON			
State	State: TX			
ZIP	ZIP Code: 77039			
Terri	Territory:			
Cou	ntry:			
Fore	ign Postal Code:			
Inter	nal Mail Code:			
Tele	phone No.: (281) 442-3400			
Fax	No.:			
Ema	il: LJEFFRYES@ROYAL-MFG.COM			

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 3) Texas Commission on Environmental Quality

Technical Contact Identifying Information (Complete if different from RO.)	
Cechnical Contact Name Prefix: (Mr. X Mrs. Mrs. Dr.)	
Sechnical Contact Full Name: ASLYN HENRY	
Cechnical Contact Title: ENVIRONMENTAL ENGINEERING PROJECT MANAGER	
Employer Name: R2M ENGINEERING	
Aailing Address: 5012 50TH ST., STE 204	
City: LUBBOCK	
State: TX	
ZIP Code: 79414	
Cerritory:	
Country:	
Foreign Postal Code:	
nternal Mail Code:	
Celephone No.: (806) 783-9944	
Fax No.: (806) 783-9966	
Email: AHENRY@R2MENG.COM	
VIII. Reference Only Requirements (For reference only.)	
. State Senator: KELLY HANCOCK	
3. State Representative: STEPHANIE KLICK	
C. Has the applicant paid emissions fees for the most recent agency fiscal year (Sept. 1 - August 31)?	N/A
D. Is the site subject to bilingual notice requirements pursuant to 30 TAC § 122.322? X Yes □ N	No
E. Indicate the alternate language(s) in which public notice is required: SPANISH	

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 4) Texas Commission on Environmental Quality

IX.	Off-Site Permit Request (Optional for applicants requesting to hold the FOP and records at an off-site location.)
А.	Office/Facility Name:
B.	Physical Address:
City:	
State:	
ZIP C	Code:
Territ	tory:
Coun	try:
Forei	gn Postal Code:
C.	Physical Location:
D.	Contact Name Prefix: (Mr. Mrs. Ms. Dr.)
Conta	act Full Name:
E.	Telephone No.:
X.	Application Area Information
А.	Area Name: BURNS STREET FACILITY
B.	Physical Address: 7112 BURNS STREET
City:	RICHLAND HILLS
State:	: TX
ZIP C	Code: 76118
C.	Physical Location:
D.	Nearest City:
E.	State:
F.	ZIP Code:

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 5) Texas Commission on Environmental Quality

X.	Application Area Information (continued)		
G.	Latitude (nearest second): 032:47:45		
Н.	Longitude (nearest second): 097:13:39		
I.	Are there any emission units that were not in compliance with the applicable requirements identified in the application at the time of application submittal?		
J.	Indicate the estimated number of emission units in the application area:		
К.	Are there any emission units in the application area subject to the Acid Rain Program?		
L.	Affected Source Plant Code (or ORIS/Facility Code):		
XI.	Public Notice (Complete this section for SOP Applications and Acid Rain Permit Applications only.)		
A.	Name of a public place to view application and draft permit: RICHLAND HILLS PUBLIC LIBRARY		
B.	Physical Address: 6724 RENA DR		
City:	RICHLAND HILLS		
ZIP C	Code: 76118		
C.	Contact Person (Someone who will answer questions from the public during the public notice period):		
Contact Name Prefix: (🔀 Mr. 🗌 Mrs. 🗌 Ms. 🗌 Dr.):			
Conta	act Person Full Name: ROGER REYNA		
Conta	act Mailing Address: 5012 50TH ST., STE. 204		
City:	LUBBOCK		
State:	TX		
ZIP C	ZIP Code: 79414		
Territory:			
Coun	try:		
Forei	gn Postal Code:		
Interr	nal Mail Code:		
Telep	hone No.: (806) 783-9944		

Federal Operating Permit Program Site Information Summary Form OP-1 (Page 6) Texas Commission on Environmental Quality

XII. Delinquent Fees and Penalties
Notice: This form will not be processed until all delinquent fees and/or penalties owed to TCEQ or the Office of Attorney General on behalf of TCEQ are paid in accordance with the "Delinquent Fee and Penalty Protocol."
Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIII. Designated Representative (DR) Identifying Information
DR Name Prefix: (Mr. Mrs. Ms. Dr.)
DR Full Name:
DR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

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Federal Operating Permit Program Site Information Summary Form OP-1 (Page 7) Texas Commission on Environmental Quality

Complete Sections XIII and XIV for Acid Rain Permit and CSAPR applications only. Please include a copy of the Certificate of Representation submitted to EPA.
XIV. Alternate Designated Representative (ADR) Identifying Information
ADR Name Prefix: (Mr. Mrs. Ms. Dr.)
ADR Full Name:
ADR Title:
Employer Name:
Mailing Address:
City:
State:
ZIP Code:
Territory:
Country:
Foreign Postal Code:
Internal Mail Code:
Telephone No.:
Fax No.:
Email:

PRINT FORM

RESET FORM

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 1 Texas Commission on Environmental Quality

Date: 12/02/2024	
Permit No.: O-2058	
Regulated Entity No.: 100217264	
Company Name: ROYAL BATHS MANUFACTURING COMPANY	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	YES 🗌 NO
I. Application Type	
Indicate the type of application:	
X Renewal	
Streamlined Revision (Must include provisional terms and conditions as explained in the instructions.)	
Significant Revision	
Revision Requesting Prior Approval	
Administrative Revision	
Response to Reopening	
II. Qualification Statement	
For SOP Revisions Only	YES NO
For GOP Revisions Only	YES NO

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 1 *(continued)* Texas Commission on Environmental Quality

III.	Major So	ource Pollutants (Com	plete this section if the	permit revision is due t	o a change at the site o	r change in regulations.)	
		ants for which the site i priate box[es].)	s a major source based o	on the site's potential to e	mit:		
$\Box V$	OC	\square NO _X	\Box SO ₂	$\square PM_{10}$	СО	D Pb	🗙 HAP
Other	:						
IV.	Referenc	e Only Requirements	(For reference only)				
Has t	he applicar	nt paid emissions fees	for the most recent ag	ency fiscal year (Septe	mber 1 - August 31)?	X	YES 🗌 NO 🗌 N/A
v.	Delinque	ent Fees and Penalties					
		1	1	t fees and/or penalties of e and penalty protocol.	wed to the TCEQ or t	he Office of the Attorne	y General on behalf

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 2 Texas Commission on Environmental Quality

Date: 12/02/2024

Permit No.: **O-2058**

Regulated Entity No.: 100217264

Company Name: ROYAL BATHS MANUFACTURING COMPANY

Using the table below, provide a description of the revision.

Revision No.	Revision Code	New Unit	Unit/Group		NSR Authorization	Description of Change and Provisional Terms and Conditions
				-pprouble i of m		

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 3 Texas Commission on Environmental Quality

Date	: 12/02/2024	
Pern	nit No.: O-2058	
Regi	ulated Entity No.: 100217264	
Com	apany Name: ROYAL BATHS MANUFACTURING COMPANY	
I.	Significant Revision (Complete this section if you are submitting a significant revision application or a renewal applicati significant revision.)	on that includes a
A.	Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?	YES NO
B.	Indicate the alternate language(s) in which public notice is required:	
C.	Will, there be a change in air pollutant emissions as a result of the significant revision?	YES NO

Federal Operating Permit Program Application for Permit Revision/Renewal Form OP-2-Table 3 Texas Commission on Environmental Quality

Using the table below, indicate the air pollutant(s) that will be changing and include a brief description of the change in pollutant emissions for each pollutant:

Pollutant	Description of the Change in Pollutant Emissions

Texas Commission on Environmental Quality Form OP-ACPS Application Compliance Plan and Schedule

Date: 12/02/2024	Regulated Entity No.: 100217264		Permit No.: O-2058
Company Name: ROYAL BATHS MANUFACTURING COMPANY		Area Na	me: BURNS STREET FACILITY

- Part 1 of this form must be submitted with all initial FOP applications and renewal applications.
- The Responsible Official must use Form OP-CRO1 (Certification by Responsible Official) to certify information contained in this form in accordance with 30 TAC § 122.132(d)(8).

Part 1

А.	Compliance Plan — Future Activity Committal Statement				
As tł appl	The <i>Responsible Official</i> commits, utilizing reasonable effort, to the following: as the responsible official it is my intent that all emission units shall continue to be in compliance with all pplicable requirements they are currently in compliance with, and all emission units shall be in compliance y the compliance dates with any applicable requirements that become effective during the permit term.				
В.	Compliance Certification - Statement for Units in Compliance* (Indicate response by entering an "X" in the appropriate column)				
1.	With the exception of those emission units listed in the Compliance Schedule section of this form (Part 2, below), and based, at minimum, on the compliance method specified in the associated applicable requirements, are all emission units addressed in this application in compliance with all their respective applicable requirements as identified in this application?	X YES 🗌 NO			
2.	Are there any non-compliance situations addressed in the Compliance Schedule Section of this form (Part 2)?	🗌 YES 🕱 NO			
3.	If the response to Item B.2, above, is "Yes," indicate the total number of Part 2 attachments included in this submittal. (<i>For reference only</i>)				
*	For Site Operating Permits (SOPs), the complete application should be consulted for applicable requirements and their corresponding emission units when assessing compliance status. For General Operating Permits (GOPs), the application documentation, particularly Form OP-REQ1 should be consulted as well as the requirements contained in the appropriate General Permits portion of 30 TAC Chapter 122.				
	Compliance should be assessed based, at a minimum, on the required monitoring, test keeping, and/or reporting requirements, as appropriate, associated with the applicable question.				

Texas Commission on Environmental Quality Form OP-ACPS Application Compliance Plan and Schedule

Date: 12/02/2024	Regulated Entity No.: 10021	7264	Permit No.: O-2058			
Company Name: ROYAL	BATHS MANUFACTURING COMPAN	Y Area Na	me: BURNS STREET FACILITY			
Part 2						
A. Compliance Schedule						
Part 2 for each separate	non-compliance situation. (Se	e form instru	n, then complete a separate OP-ACPS <i>uction for details.)</i> If there are no section is not required to be completed.			
1. Specific Non-Com	pliance Situation					
Unit/Group/Process ID N	o.(s):					
SOP Index No.:						
Pollutant:						
Applicable Requiremen	t					
Ci	tation		Text Description			
2. Compliance Status	s Assessment Method and F	Records Lo	cation			
Citation	Text Descrip	otion	Location of Records/Documentation			
3. Non-compliance S	Situation Description					
4. Corrective Action	Plan Description					
5. List of Activities/N	5. List of Activities/Milestones to Implement the Corrective Action Plan					

Texas Commission on Environmental Quality Form OP-ACPS Application Compliance Plan and Schedule

Date: 12/02/2024	Regulated Entity No.: 1002172	64	Permit No.: O-2058			
Company Name: ROYAL	BATHS MANUFACTURING COMPANY	Area Na	me: BURNS STREET FACILITY			
Part 2 (continued)	Part 2 (<i>continued</i>)					
6. Previously Submit	6. Previously Submitted Compliance Plan(s)					
Туре	of Action		Date Submitted			
7. Progress Report S	Submission Schedule					



Permit By Rule Supplemental Table (Page 1) Table A: Registered Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
12/02/2024	O-2058	RN100217264

Unit ID No.	Registration No.	PBR No.	Registration Date
FWSTK1	39568	106.392	07/06/2007
-			
			1.12

Permit By Rule Supplemental Table (Page 2) Table B: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
12/02/2024	O-2058	RN100217264

Unit ID No.	PBR No.	Version No./Date
SITEWIDE	106.183	09/04/2000
SITEWIDE	106.227	09/04/2000
FWSTK1	106.263	11/01/2001
FWSTK1	106.265	09/04/2000
FWSTK1	106.452	09/04/2000
FWSTK1	106.454	11/01/2001
FWSTK1	106.472	09/04/2000
FWSTK1	106.473	09/04/2000
FWSTK1	106.474	09/04/2000
SITEWIDE	106.511	09/04/2000

Permit By Rule Supplemental Table (Page 3) Table C: Claimed (not registered) Permits by Rule (30 TAC Chapter 106) for Insignificant Sources for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
12/02/2024	O-2058	RN100217264

PBR No.	Version No./Date

Permit By Rule Supplemental Table (Page 4) Table D: Monitoring Requirements for registered and claimed PBRs for the Application Area Texas Commission on Environmental Quality

Date	Permit Number	Regulated Entity Number
12/02/2024	O-2058	RN100217264

TCEQ-20875 (APD-ID 102v1, revised 05/22) OP-PBRSUP This form for use by facilities subject to air quality permit requirements and may be revised periodically (Title V IMS Release 05/20)

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
SITEWIDE	106.183	09/04/2000	(5) Records of hours of fuel oil firing and fuel oil purchases shall be maintained on-site on a two-year rolling retention period and made available upon request to the commission or any local air pollution control agency having jurisdiction.
SITEWIDE	106.227	09/04/2000	Ensure process parameters are designed to minimize PM emissions.
FWSTK1	106.263	11/01/2001	 (g) Facility owners or operators must retain records containing sufficient information to demonstrate compliance with this section and must include information listed in paragraphs (1) - (4) of this subsection. Documentation must be separate and distinct from records maintained for any other air authorization. Records must identify the following for all maintenance, start-up, or shutdown activities and temporary maintenance facilities: (1) the type and reason for the activity or facility construction; (2) the processes and equipment involved; (3) the date, time, and duration of the activity or facility operation; and (4) the air contaminants and amounts which are emitted as a result of the activity or facility operation.
FWSTK1	106.265	09/04/2000	Ensure process parameters are designed to minimize emissions into the atmosphere.
FWSTK1	106.452	09/04/2000	 Any abrasive cleaning operation that will satisfy paragraph (1) or (2) of this section is permitted by rule: (1) enclosed abrasive cleaning: (A) the particulate matter emissions are evacuated through a fabric filter with a maximum filtering velocity of 4.0 feet per minute (ft/min) with mechanical cleaning or 7.0 ft/min with air cleaning; and (B) there are no visible fugitive emissions from the facility.
FWSTK1	106.454	11/01/2001	(ii) On a monthly basis, records shall be kept of total solvent makeup (gross usage minus waste disposal).
FWSTK1	106.472	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
FWSTK1	106.473	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
FWSTK1	106.474	09/04/2000	Facility performs inspections of tanks to detect and prevent emission events.
SITEWIDE	106.511	09/04/2000	Facility tracks usage of emergency equipment to minimize emissions.
Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 1) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/02/2024	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

1.		Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter		
	A.	Vísible Emissions		
÷	1.	The application area includes stationary vents constructed on or before January 31, 1972.	🗌 Yes 🖾 No	
•	2.	The application area includes stationary vents constructed after January 31, 1972. If the responses to Questions I.A.1 and I.A.2 are both "No," go to Question I.A.6. If the response to Question I.A.1 is "No" and the response to Question I.A.2 is "Yes," go to Question I.A.4.	🛛 Yes 🗌 No	
•	3.	The application area is opting to comply with the requirements for stationary vents constructed after January 31, 1972 for vents in the application area constructed on or before January 31, 1972.	🗌 Yes 🗌 No	
٠	4.	All stationary vents are addressed on a unit specific basis.	🗌 Yes 🖾 No	
•	5.	Test Method 9 (40 CFR Part 60, Appendix A, Method 9 - Visual Determination of the Opacity of Emissions from Stationary Sources) is used to determine opacity of emissions in the application area.	🛛 Yes 🗌 No	
٠	6.	The application area includes structures subject to 30 TAC § 111.111(a)(7)(A).	🗌 Yes 🖾 No	
٠	7.	The application area includes sources, other than those specified in 30 TAC § 111.111(a)(1), (4), or (7), subject to 30 TAC § 111.111(a)(8)(A).	🗌 Yes 🖾 No	
٠	8.	Emissions from units in the application area include contributions from uncombined water.	🗌 Yes 🖂 No	
•	9.	The application area is located in the City of El Paso, including Fort Bliss Military Reservation, and includes solid fuel heating devices subject to 30 TAC § 111.111(c).	□ Yes ⊠ No □ N/A	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 2) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/02/2024	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

L	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)		•	
	B.	Materials Handling,	Construction, Roads, Streets, Alleys, and Parking Lots	
	1.	Items a - d determine geographical location	applicability of any of these requirements based on	
٠		a. The application	area is located within the city of El Paso.	🗌 Yes 🖾 No
٠			area is located within the Fort Bliss Military accept areas specified in 30 TAC § 111.141.	🗌 Yes 🖾 No
٠		c. The application loop formed by	area is located in the portion of Harris County inside the Beltway 8.	🗌 Yes 🖾 No
•		Group II state i	a area is located in the area of Nueces County outlined in mplementation plan (SIP) for inhalable particulate matter TCEQ on May 13, 1988.	🗌 Yes 🖾 No
			response to Questions I.B.1.a - d, answer Questions onses to Questions I.B.1.a-d are "No," go to Section I.C.	
	2.	Items a - d determine	the specific applicability of these requirements.	
•		a. The application	area is subject to 30 TAC § 111.143.	Yes No
٠		b. The application	area is subject to 30 TAC § 111.145.	🗌 Yes 🗌 No
•		c. The application	area is subject to 30 TAC § 111.147.	Yes No
•		d. The application	area is subject to 30 TAC § 111.149.	Yes No
	C.	Emissions Limits on	Nonagricultural Processes	
٠	1.	The application area i § 111.151.	includes a nonagricultural process subject to 30 TAC	🗌 Yes 🖾 No
	2.	subject to additional i	includes a vent from a nonagricultural process that is nonitoring requirements. estion I.C.2 is "No," go to Question I.C.4.	🗌 Yes 🖾 No
	3.	All vents from nonag additional monitoring	ricultural process in the application area are subject to grequirements.	Yes No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 3) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/02/2024	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

I. Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)				
	C.	C. Emissions Limits on Nonagricultural Processes (continued)		
	4.	The application area includes oil or gas fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(c).	🗌 Yes 🖾 No	
	5.	The application area includes oil or gas fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.5 is "No," go to Question I.C.7.	🗌 Yes 🛛 No	
	6.	All oil or gas fuel-fired steam generators in the application area are subject to additional monitoring requirements.	Yes No	
	7.	The application area includes solid fossil fuel-fired steam generators subject to 30 TAC §§ 111.153(a) and 111.153(b).	🗌 Yes 🖂 No	
	8.	The application area includes solid fossil fuel-fired steam generators that are subject to additional monitoring requirements. If the response to Question I.C.8 is "No," go to Section I.D.	🗌 Yes 🖾 No	
	9.	All solid fossil fuel-fired steam generators in the application area are subject to additional monitoring requirements.	Yes No	
	D.	Emissions Limits on Agricultural Processes		
	1.	The application area includes agricultural processes subject to 30 TAC § 111.171.	🗌 Yes 🖾 No	
	E.	Outdoor Burning		
٠	1.	Outdoor burning is conducted in the application area. If the response to Question I.E.1 is "No," go to Section II.	🗌 Yes 🖾 No	
٠	2.	Fire training is conducted in the application area and subject to the exception provided in 30 TAC § 111.205.	Yes No	
٠	3.	Fires for recreation, ceremony, cooking, and warmth are used in the application area and subject to the exception provided in 30 TAC § 111.207.	Yes No	
•	4.	Disposal fires are used in the application area and subject to the exception provided in 30 TAC § 111.209.	Yes No	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 4) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/02/2024	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

I.	Title 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and Particulate Matter (continued)			
	E.	Outdoor Burning (continued)		
٠	5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	Yes No	
٠	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	Yes No	
٠	7.	The application area has received the TCEQ Executive Director approval of otherwise prohibited outdoor burning according to 30 TAC § 111.215.	Yes No	
П.	Title 30 TAC Chapter 112 - Control of Air Pollution from Sulfur Compounds			
	A .	Temporary Fuel Shortage Plan Requirements		
	1.	The application area includes units that are potentially subject to the temporary fuel shortage plan requirements of 30 TAC §§ 112.15 - 112.18.	🗌 Yes 🖾 No	
ш.	I. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds			
	A .	Applicability		
*	1.	The application area is located in the Houston/Galveston/Brazoria area, Beaumont/Port Arthur area, Dallas/Fort Worth area, El Paso area, or a covered attainment county as defined by 30 TAC § 115.10. See instructions for inclusive counties. If the response to Question III.A.1 is	Yes 🗌 No	
		"No," go to Section IV.		
	B.	Storage of Volatile Organic Compounds		
•	1.	The application area includes storage tanks, reservoirs, or other containers capable of maintaining working pressure sufficient at all times to prevent any VOC vapor or gas loss to the atmosphere.	🗌 Yes 🖾 No	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 5) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/02/2024	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	C.	C. Industrial Wastewater		
	1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. If the response to Question III.C.1 is "No" or "N/A," go to Section III.D.	☐ Yes ⊠ No ☐ N/A	
	2.	The application area is located at a petroleum refinery in the Beaumont/Port Arthur or Houston/Galveston/Brazoria area. If the response to Question III.C.2 is "Yes" and the refinery is in the Beaumont/Port Arthur area, go to Section III.D.	🗌 Yes 🗌 No	
	3.	The application area is complying with the provisions of 40 CFR Part 63, Subpart G, as an alternative to complying with this division (relating to Industrial Wastewater). If the response to Question III.C.3 is "Yes," go to Section III.D.	Yes No	
	4.	The application area is located at a plant with an annual VOC loading in wastewater, as determined in accordance with 30 TAC § 115.148, less than or equal to 10 Mg (11.03 tons). If the response to Question III.C.4 is "Yes," go to Section III.D.	🗌 Yes 🗌 No	
	5.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that are subject to the control requirements of 30 TAC § 115.142(1).	Yes No	
	6.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that handle streams chosen for exemption under 30 TAC § 115.147(2).	Yes No	
	7.	The application area includes wastewater drains, junction boxes, lift stations, or weirs that have an executive director approved exemption under 30 TAC § 115.147(4).	Yes No	
	D. Loading and Unloading of VOCs			
•	1.	The application area includes VOC loading operations.	🗌 Yes 🖾 No	
•	2.	The application area includes VOC transport vessel unloading operations. For GOP applications, if the responses to Questions III.D.1 - D.2 are "No," go to Section III.E.	🛛 Yes 🗌 No	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 6) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
12/02/2024	O-2058	100217264

For SOP applications, answer ALL questions unless otherwise directed.

III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)				
	D.	D. Losding and Unloading of VOCs (continued)		
٠	3.	Transfer operations at motor vehicle fuel dispensing facilities are the only VOC transfer operations conducted in the application area.	🗌 Yes 🖾 No	
	E.	Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fuel Dispensing Facilities		
•	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a tank-truck tank into a stationary storage container. If the response to Question III.E.1 is "No," go to Section III.F.	☐ YES ⊠ No	
٠	2.	Transfers to stationary storage containers used exclusively for the fueling of agricultural implements are the only transfer operations conducted at facilities in the application area.	☐ YES ☐ No	
•	3.	All transfers at facilities in the application area are made into stationary storage containers with internal floating roofs, external floating roofs, or their equivalent. If the response to Question III.E.2 and/or E.3 is "Yes," go to Section III.F.	🗌 Yes 🗌 No	
•	4.	The application area is located in a covered attainment county as defined in 30 TAC § 115.10. If the response to Question III.E.4 is "No," go to Question III.E.9.	Yes No	
•	5.	Stationary gasoline storage containers with a nominal capacity less than or equal to 1,000 gallons are located at the facility.	Yes No	
•	6.	Stationary gasoline storage containers with a nominal capacity greater than 1,000 gallons are located at the facility.	Yes No	
•	7.	At facilities located in a covered attainment county other than Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed less than 100,000 gallons of gasoline in a calendar month after October 31, 2014. If the response to Question III.E.7 is "Yes," go to Section III.F.	Yes No	

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Ш.	II. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)			
	E.	E. Filling of Gasoline Storage Vessels (Stage I) for Motor Vehicle Fael Dispensing Facilities (continued)		
•	8.	At facilities located in Bastrop, Bexar, Caldwell, Comal, Guadalupe, Hays, Travis, Williamson, or Wilson County, transfers are made to stationary storage tanks greater than 1000 gallons located at a facility which has dispensed no more than 25,000 gallons of gasoline in a calendar month after December 31, 2004. If the response to Question III.E.8 is "Yes," go to Section III.F.	Yes No	
•	9.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed no more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	🗌 Yes 🗌 No	
•	10.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which has dispensed more than 10,000 gallons of gasoline in any calendar month after January 1, 1991 and for which construction began prior to November 15, 1992.	☐ Yes ☐ No	
•	11.	Transfers are made to stationary storage tanks located at a motor vehicle fuel dispensing facility which commenced construction on or after November 15, 1992.	🗌 Yes 🗌 No	
•	12.	At facilities located in Ellis, Johnson, Kaufman, Parker, or Rockwall County, transfers are made to stationary storage tanks located at a facility which has dispensed at least 10,000 gallons of gasoline but less than 125,000 gallons of gasoline in a calendar month after April 30, 2005.	🗌 Yes 🗌 No	
	F.	Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only)		
•	1.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § $115.214(a)(1)(C)$ or $115.224(2)$ within the application area.	☐ Yes ☐ No ☐ N/A	

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П.		Fitle 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds continued)		
	F.	F. Control of VOC Leaks from Transport Vessels (Complete this section for GOP applications for GOPs 511, 512, 513 and 514 only) (continued)		
•	2.	Tank-truck tanks are filled with non-gasoline VOCs having a TVP greater than or equal to 0.5 psia under actual storage conditions at a facility subject to 30 TAC 115.214(a)(1)(C) within the application area.	☐ Yes ☐ No ☐ N/A	
•	3.	Tank-truck tanks are filled with, or emptied of, gasoline at a facility that is subject to 30 TAC § 115.214(b)(1)(C) or 115.224(2) within the application area.	☐ Yes ☐ No ☐ N/A	
	G.	Control of Vehicle Refueling Emissions (Stage II) at Motor Vehicle Fuel Dispensing Facilities		
•	1.	The application area includes one or more motor vehicle fuel dispensing facilities and gasoline is transferred from a stationary storage container into motor vehicle fuel tanks. If the response to Question III.G.1 is "No" or "N/A," go to Section III.H.	☐ Yes ⊠ No ☐ N/A	
٠	2.	The application area includes facilities that began construction on or after November 15, 1992 and prior to May 16, 2012.	Yes No	
•	3.	The application area includes facilities that began construction prior to November 15, 1992. If the responses to Questions III.G.2 and III.G.3 are both "No," go to Section III.H.	🗌 Yes 🗌 No	
٠	4.	The application area includes only facilities that have a monthly throughput of less than 10,000 gallons of gasoline.	🗌 Yes 🗌 No	
٠	5.	The decommissioning of all Stage II vapor recovery control equipment located in the application area has been completed and the decommissioning notice submitted.	☐ Yes ☐ No ☐ N/A	

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compo- (continued)				
	Ħ.	Control of Reid Vapor Pressure (RVP) of Gasoline	(RVP) of Gasoline	
•	1.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that may ultimately be used in a motor vehicle in El Paso County. If the response to Question III.H.1 is "No" or "N/A," go to Section III.I.	Yes No X N/A	
•	2.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline that will be used exclusively for the fueling of agricultural implements.	🗌 Yes 🗌 No	
٠	3.	The application area includes a motor vehicle fuel dispensing facility.	Yes No	
٠	4.	The application area includes stationary tanks, reservoirs, or other containers holding gasoline and having a nominal capacity of 500 gallons or less.	Yes No	
	L	Process Unit Turnsround and Vacuum-Producing Systems in Petroleum Refineries		
	1.	The application area is located at a petroleum refinery.	Yes 🛛 No	
	J.	Surface Coating Processes (Complete this section for GOP applications only.)		
•	1.	Surface coating operations (other than those performed on equipment located on-site and in-place) that meet the exemption specified in 30 TAC § 115.427(3)(A) or 115.427(7) are performed in the application area.	□ Yes □ No □ N/A	

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For SOP applications, answer ALL questions unless otherwise directed.

Ш.		Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	K.	Cuthack Asphalt		
	1.	Conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots, is used or specified for use in the application area by a state, municipal, or county agency. If the response to Question III.K.1 is "N/A," go to Section III.L.	☐ Yes ⊠ No ☐ N/A	
	2.	The use, application, sale, or offering for sale of conventional cutback asphalt containing VOC solvents for the paving of roadways, driveways, or parking lots occurs in the application area.	☐ Yes ⊠ No ☐ N/A	
111	3.	Asphalt emulsion is used or produced within the application area.	Yes 🛛 No	
	4.	The application area is using an alternate control requirement as specified in 30 TAC § 115.513.	🗌 Yes 🖾 No	
	_	If the response to Question III.K.4 is "No," go to Section III.L.		
	5.	The application area uses, applies, sells, or offers for sale asphalt concrete, made with cutback asphalt, that meets the exemption specified in 30 TAC § 115.517(1).	🗌 Yes 🗌 No	
	6.	The application area uses, applies, sells, or offers for sale cutback asphalt that is used solely as a penetrating prime coat.	Yes No	
1	7.	The applicant using cutback asphalt is a state, municipal, or county agency.	Yes No	
	L.	Degassing of Storage Tanks, Transport Vessels and Marine Vessels		
•	1.	The application area includes degassing operations for stationary, marine, and/or transport vessels. If the response to Question III.L.1 is "No" or "N/A," go to Section III.M.	☐ Yes ⊠ No ☐ N/A	
*	2.	Degassing of only ocean-going, self-propelled VOC marine vessels is performed in the application area. If the response to Question III.L.2 is "Yes," go to Section III.M.	☐ Yes ☐ No ☐ N/A	

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III. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)			
	L. Degassing of Storage Tanks, Transport Vessels and Marine Vessels (continued)		
•	3.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 1,000,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐ Yes ☐ No ☐ N/A
•	4.	Degassing of stationary VOC storage vessels with a nominal storage capacity of 250,000 gallons or more, or a nominal storage capacity of 75,000 gallons and storing materials with a true vapor pressure greater than 2.6 psia, and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐ Yes ☐ No ☐ N/A
•	5.	Degassing of VOC transport vessels with a nominal storage capacity of 8,000 gallons or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	🗌 Yes 🗌 No
•	6.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) or more and a vapor space partial pressure greater than or equal to 0.5 psia of VOC is performed in the application area.	☐ Yes ☐ No ☐ N/A
•	7.	Degassing of VOC marine vessels with a nominal storage capacity of 10,000 barrels (420,000 gallons) and a vapor space partial pressure ≥ 0.5 psia that have sustained damage as specified in 30 TAC § 115.547(5) is performed in the application area.	Yes No N/A
	M.	Petroleum Dry Cleaning Systems	
	1.	The application area contains one or more petroleum dry cleaning facilities that use petroleum-based solvents.	Yes 🛛 No 🗌 N/A

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Ш.	II. Title 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds (continued)		
	N.	Vent Gas Control (Highly Reactive Volatile Organic Compounds (HRVOC)	
	1.	The application area includes one or more vent gas streams containing HRVOC.	Yes No 🛛 N/A
	2.	The application area includes one or more flares that emit or have the potential to emit HRVOC.	☐ Yes ☐ No ⊠ N/A
		If the responses to Questions III.N.1 and III.N.2 are both "No" or "N/A," go to Section III.O. If the response to Question III.N.1 is "Yes," continue with Question III.N.3.	
	3.	All vent streams in the application area that are routed to a flare contain less than 5.0% HRVOC by weight at all times.	🗌 Yes 🗌 No
	4.	All vent streams in the application area that are not routed to a flare contain less than 100 ppmv HRVOC at all times.	Yes No
		If the responses to Questions III.N.3 and III.N.4 are both "Yes," go to Section III.O.	1
	5.	The application area contains pressure relief valves that are not controlled by a flare.	Yes No
	6.	The application area has at least one vent stream which has no potential to emit HRVOC.	Yes No
	7.	The application area has vent streams from a source described in 30 TAC § 115.727(c)(3)(A) - (H).	Yes No
	0.	Cooling Tower Heat Exchange Systems (HRVOC)	
	1.	The application area includes one or more cooling tower heat exchange systems that emit or have the potential to emit HRVOC.	🗌 Yes 🗌 No 🖾 N/A

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For SOP applications, answer ALL questions unless otherwise directed.

IV.	7. Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds		
	A.		
•	1.	The application area is located in the Houston/Galveston/Brazoria, Beaumont/Port Arthur, or Dallas/Fort Worth Eight-Hour area. For SOP applications, if the response to Question IV.A.1 is "Yes," complete Sections IV.B - IV.F and IV.H. For GOP applications for GOPs 511, 512, 513, or 514, if the response to Question IV.A.1 is "Yes," go to Section IV.F. For GOP applications for GOP 517, if the response to Question IV.A.1 is "Yes," complete Sections IV.C and IV.F. For GOP applications, if the response to Question IV.A.1 is "No," go to Section VI.	Yes 🗌 No
	2.	The application area is located in Bexar, Comal, Ellis, Hays, or McLennan County and includes a cement kiln. If the response to Question IV.A.2 is "Yes," go to Question IV.H.1.	🗌 Yes 🖾 No
	3.	The application area includes a utility electric generator in an east or central Texas county. See instructions for a list of counties included. If the response to Question IV.A.3 is "Yes," go to Question IV.G.1. If the responses to Questions IV.A.1 - 3 are all "No," go to Question IV.H.1.	🗌 Yes 🖾 No
	B.	Utility Electric Generation in Ozone Nonattainment Areas	
	1.	The application area includes units specified in 30 TAC §§ 117.1000, 117.1200, or 117.1300. If the response to Question IV.B.1 is "No," go to Question IV.C.1.	🗌 Yes 🖾 No
	2.	The application area is complying with a System Cap in 30 TAC §§ 117.1020 or 117.1220.	Yes No

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IV.	Title 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds (continued)		
	C.	Commercial, Institutional, and Industrial Sources in Ozone Nonattainment Areas	
•	1.	The application area is located at a site subject to 30 TAC Chapter 117, Subchapter B and includes units specified in 30 TAC §§ 117.100, 117.300, or 117.400.	🗌 Yes 🖾 NO
		For SOP applications, if the response to Question IV.C.1 is "No," go to Question IV.D.1. For GOP applications for GOP 517, if the response to Question IV.C.1 is "No," go to Section IV.F.	
•	2.	The application area is located at a site that was a major source of NO_x before November 15, 1992.	☐ Yes ☐ No ☐ N/A
٠	3.	The application area includes an electric generating facility required to comply with the System Cap in 30 TAC § 117.320.	Yes No
	D.	Adipic Acid Manufacturing	
	1.	The application area is located at, or part of, an adipic acid production unit.	Yes No N/A
	E.	Nitric Acid Manufacturing - Ozone Nonattainment Areas	
	1.	The application area is located at, or part of, a nitric acid production unit.	Yes No N/A
	F.	Combustion Control at Minor Sources in Ozone Nonsttainment Areas - Boilers, Process Heaters, Stationary Engines and Gas Turbines	
•	1.	The application area is located at a site that is a minor source of NO _X in the Houston/Galveston/Brazoria or Dallas/Fort Worth Eight-Hour areas (except for Wise County). For SOP applications, if the response to Question IV.F.1 is "No," go to Question IV.G.1. For GOP applications, if the response to Question IV.F.1 is	🗌 Yes 🖾 No
	-	"No," go to Section VI.	
	2.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(a).	Yes No
*	3.	The application area is located in the Houston/Galveston/Brazoria area and has units that qualify for an exemption under 30 TAC § 117.2003(b).	Yes No

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IV.		30 TAC Chapter 117 - C tinued)	ontrol of Air Pollution from Nitrogen	Compounds		
	F.		t Minor Sources in Ozone Nonattain rs, Stationary Engines and Gas Turb	Contraction in the second		
•	4.		located in the Dallas/Fort Worth Eig ty) and has units that qualify for an ex-		Yes No	
٠	5.	The application area ha 30 TAC §§ 117.2010 o	s units suhject to the emission specif a 30 TAC § 117.2110.	ications under	Yes No	
	6.	specific specifications	as a unit that has been approved for a (ACSS) in 30 TAC § 117.2025 or 30 tion IV.F.6 is "No," go to Section IV	TAC § 117.2125.	Yes No	
	7.	An ACSS for carbon m	onoxide (CO) has been approved?		🗌 Yes 🗌 No	
	8.	8. An ACSS for ammonia (NH ₃) has been approved?		Yes No		
	9.	 Provide the Permit Number(s) and authorization/issuance date(s) of the NSR project(s) that incorporates an ACSS below. 				
-	G.	Utility Electric Genera	tion in East and Central Texas			
	1.	gas turbines (including placed into service before	cludes utility electric power boilers a duct burners used in turbine exhaust ore December 31, 1995. tion IV.G.1 is "No," go to Question 1	ducts) that were	Yes No	
	2.	The application area is § 117.3020.	complying with the System Cap in 3	0 TAC	Yes No	
	Ħ.	Multi-Region Combus Process Heaters	tion Control - Water Heaters, Small	Boilers, and		
	1.	of natural gas fired wat rated capacity of 2.0 M	cludes a manufacturer, distributor, re ter heaters, boilers or process heaters MBtu/hr or less. tion IV.H.1 is "No," go to Section V.		🗌 Yes 🖾 No	
	2.	All water heaters, boile	an exemption under 30 TAC § 117.3		Yes No	

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V.	Title 40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile Organic Compound Emission Standards for Consumer and Commercial Products		
	A .	Subpart B - National Volatile Organic Compound Emission Standards for Automobile Refinish Coatings	
	1.	The application area manufactures automobile refinish coatings or coating components and sells or distributes these coatings or coating components in the United States.	🗌 Yes 🖾 No
	2.	The application area imports automobile refinish coatings or coating components, manufactured on or after January 11, 1999, and sells or distributes these coatings or coating components in the United States. If the responses to Questions V.A.I and V.A.2 are both "No," go to Section V.B.	🗌 Yes 🖾 No
	3.	All automobile refinish coatings or coating components manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § $59.100(c)(1) - (6)$.	Yes No
I	B. Subpart C - National Volatile Organic Compound Emission Standards Consumer Products		
L	1.	The application area manufactures consumer products for sale or distribution in the United States.	🗌 Yes 🛛 No
	2.	The application area imports consumer products manufactured on or after December 10, 1998 and sells or distributes these consumer products in the United States.	🗌 Yes 🖾 No
	3.	The application area is a distributor of consumer products whose name appears on the label of one or more of the products. If the responses to Questions V.B.I - V.B.3 are all "No," go to Section V.C.	🗌 Yes 🖾 No
	4.	All consumer products manufactured, imported, or distributed by the application area meet one or more of the exemptions specified in 40 CFR § 59.201(c)(1) - (7).	Yes No

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v .	Org	40 Code of Federal Regulations Part 59 (40 CFR Part 59) - National Volatile anic Compound Emission Standards for Cousumer and Commercial Products tinued)	
	C.	Subpart D - National Volatile Organic Compound Emission Standards for Architectural Coatings	
	1.	The application area manufactures or imports architectural coatings for sale or distribution in the United States.	🗌 Yes 🖾 No
	2.	The application area manufactures or imports architectural coatings that are registered under the Federal Insecticide, Fungicide, and Rodenticide Act. If the responses to Questions V.C. 1-2 are both "No," go to Section V.D.	🗌 Yes 🖾 No
	3.	All architectural coatings manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR §59.400(c)(1)-(5).	Yes No
	D.	Subpart E - National Volatile Organic Compound Emission Standards for Aerosol Coatings	
	1.	The application area manufactures or imports aerosol coating products for sale or distribution in the United States.	🗌 Yes 🖾 No
	2.	The application area is a distributor of aerosol coatings for resale or distribution in the United States.	🗌 Yes 🖾 No
	E.	Subpart F - Control of Evaporative Emissions from New and In-Use Portable Fuel Containers	
	1.	The application area manufactures or imports portable fuel containers for sale or distribution in the United States. If the response to Question V.E.1 is "No," go to Section VI.	🗌 Yes 🖾 No
	2.	All portable fuel containers manufactured or imported by the application area meet one or more of the exemptions specified in 40 CFR § 59.605(a) - (c).	Yes No
VL	Title	40 Code of Federal Regulations Part 60 - New Source Performance Standards	
	A.	Applicability	
•	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. If the response to Question VI.A.1 is "No," go to Section VII.	🗌 Yes 🖾 No

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VI.		40 Code of Federal Regulations Part 60 - New Source Performance Standards tinued)	
	B,	Subpart Y - Standards of Performance for Coal Preparation and Processing Plants	
	1.	The application area is located at a coal preparation and processing plant. If the response to Question VI.B.1 is "No," go to Section VI.C.	Yes No
	2.	The coal preparation and processing plant has a design capacity greater than 200 tons per day (tpd). If the response to Question VI.B.2 is "No," go to Section VI.C.	Yes No
	3.	The plant has an option to enforceably limit its operating level to less than 200 tpd and is choosing this option. If the response to Question VI.B.3 is "Yes," go to Section VI.C.	Yes No
. P.1	4.	The plant contains an open storage pile, as defined in § 60.251, as an affected facility. If the response to Question VI.B.4 is "No," go to Section VI.C.	Yes No
	5.	The open storage pile was constructed, reconstructed or modified after May 27, 2009.	Yes No
	C.	Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only)	
•	1.	The application area includes one or more stationary gas turbines that have a heat input at peak load greater than or equal to 10 MMBtu/hr (10.7GJ/hr), based on the lower heating value of the fuel fired. If the response to Question VI.C.1 is "No" or "N/A," go to Section VI.E.	☐ Yes ☐ No ☐ N/A
•	2.	One or more of the affected facilities were constructed, modified, or reconstructed after October 3, 1977 and prior to February 19, 2005. <i>If the response to Question VI.C.2 is "No," go to Section VI.E.</i>	Yes No
•	3.	One or more stationary gas turbines in the application area are using a previously approved alternative fuel monitoring schedule as specified in 40 CFR § 60.334(h)(4).	Yes No
٠	4.	The exemption specified in 40 CFR § 60.332(e) is being utilized for one or more stationary gas turbines in the application area.	Yes No

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VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	C.	Subpart GG - Standards of Performance for Stationary Gas Turbines (GOP applicants only) (continued)		
•	5.	One or more stationary gas turbines subject to 40 CFR Part 60, Subpart GG in the application area is injected with water or steam for the control of nitrogen oxides.	Yes No	
	D.	Subpart XX - Standards of Performance for Bulk Gasoline Terminals		
	1.	The application area includes bulk gasoline terminal loading racks. If the response to Question VI.D.1 is "No," go to Section VI.E.	□ Yes □ No □ N/A	
	2.	One or more of the loading racks were constructed or modified after December 17, 1980, and are not subject to 40 CFR Part 63, Subpart CC.	Yes No	
	E.	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO ₂) Emissions		
•	1.	The application area includes affected facilities identified in 40 CFR § 60.640(a) that process natural gas (onshore). For SOP applications, if the response to Question VI.E.1 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.1 is or "N/A," go to Section VI.H.	☐ Yes ☐ No	
•	2.	The affected facilities commenced construction or modification after January 20, 1984 and on or before August 23, 2011. For SOP applications, if the response to Question VI.E.2 is "NO," go to Section VI.F. For GOP applications, if the response to Question VI.E.2 is "No," go to Section VI.H.	Yes No	
•	3.	The application area includes a gas sweetening unit with a design capacity greater than or equal to 2 long tons per day (LTPD) of hydrogen sulfide but operates at less than 2 LTPD. For SOP applications, if the response to Question VI.E.3 is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.3 is "No," go to Section VI.H.	☐ Yes ☐ No	

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VI.	and the second second	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	E,	Subpart LLL - Standards of Performance for Onshore Natural Gas Processing: Sulfur Dioxide (SO ₂) Emissions (continued)		
•	4.	Federally enforceable operating limits have been established in the preconstruction authorization limiting the gas sweetening unit to less than 2 LTPD.	Yes No	
		For SOP applications, if the response to Question VI.E.4. is "No," go to Section VI.F. For GOP applications, if the response to Question VI.E.4. is "No," go to Section VI.H.		
•	5.	Please provide the Unit ID(s) for the gas sweetening unit(s) that have established federally enforceable operating limits in the space provided below	v	
	F.	Subpart OOO - Standards of Performance for Nonmetallic Mineral Processing Plants		
	1.	The application area includes affected facilities identified in 40 CFR § 60.670(a)(1) that are located at a fixed or portable nonmetallic mineral processing plant. If the response to Question VI.F.1 is "No," go to Section VI.G.	Yes No	
	2.	Affected facilities identified in 40 CFR § 60.670(a)(1) and located in the application area are subject to 40 CFR Part 60, Subpart OOO.	Yes No	
	G.	Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems		
	1.	The application area is located at a petroleum refinery and includes one or more of the affected facilities identified in 40 CFR § 60.690(a)(2) - (4) for which construction, modification, or reconstruction was commenced after May 4, 1987.	Yes No	
	-	If the response to Question VI.G.1 is "No," go to Section VI.H.		
	2.	The application area includes storm water sewer systems.	Yes No	

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VI.		e 40 Code of Federal Regulations Part 60 - New Source Performance Standards tinued)		
	G. Subpart QQQ - Standards of Performance for VOC Emissions from Petroleum Refinery Wastewater Systems (continued)			
	3.	The application area includes ancillary equipment which is physically separate from the wastewater system and does not come in contact with or store oily wastewater.	Yes No	
	4.	The application area includes non-contact cooling water systems.	Yes No	
	5.	The application area includes individual drain systems. If the response to Question VI.G.5 is "No," go to Section VI.H.	Yes No	
	6.	The application area includes one or more individual drain systems that meet the exemption specified in 40 CFR § 60.692-2(d).	Yes No	
	7.	The application area includes completely closed drain systems.	Yes No	
	Ħ.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004		
•	1.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator. If the response to Question VI.H.1. is "N/A," go to Section VI.I. If the response to Question VI.H.1 is "No," go to Question VI.H.4.	☐ Yes ☐ No ☐ N/A	
•	2.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006.	Yes No	
•	3.	The application area includes at least one small municipal waste incineration unit, other than an air curtain incinerator, constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	Yes No	
٠	4.	The application area includes at least one air curtain incinerator. If the response to Question VI.H.4 is "No," go to Section VI.I.	Yes No	

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For SOP applications, answer ALL questions unless otherwise directed.

VI.		e 40 Code of Federal Regulations Part 60 - New Source Performance Standards tinued)	
	H.	Subpart AAAA - Standards of Performance for Small Municipal Waste Incineration Units for Which Construction Commenced After August 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 6, 2004 (continued)	
*	5.	The application area includes at least one air curtain incinerator constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006. If the response to Question VI.H.5 is "No," go to Question VI.H.7.	Yes No
٠	6.	All air curtain incinerators constructed after August 30, 1999 or modified or reconstructed on or after June 6, 2006 combust only yard waste.	Yes No
٠	7.	The application area includes at least one air curtain incinerator constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006.	Yes No
٠	8.	All air curtain incinerators constructed before August 30, 1999 and not modified or reconstructed on or after June 6, 2006 combust only yard waste.	Yes No
	L	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001	
•	1.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator. If the response to Question VI.I.I is "N/A," go to Section VI.J. If the response to Question VI.I.1 is "No," go to Question VI.I.4.	Yes No N/A
•	2.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001.	🗌 Yes 🗌 No

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VI.		e 40 Code of Federal Regulations Part 60 - New Source Performance Standards tinued)	
	L	Subpart CCCC - Standards of Performance for Commercial and Industrial Solid Waste Incineration Units for Which Construction Commenced After November 30, 1999 or for Which Modification or Reconstruction Commenced on or After June 1, 2001 (continued)	
•	3.	The application area includes at least one commercial or industrial solid waste incineration unit, other than an air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	Yes No
٠	4.	The application area includes at least one air curtain incinerator. If the response to Question VI.I.4 is "No," go to Section VI.J.	Yes No
•	5.	The application area includes at least one air curtain incinerator, constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001. If the response to Question VI.I.5 is "No," go to VI.I.7.	Yes No
•	6.	All air curtain incinerators constructed after November 30, 1999 or modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No
•	7.	The application area includes at least one air curtain incinerator, constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001.	Yes No
•	8.	All air curtain incinerators constructed before November 30, 1999 and not modified or reconstructed on or after June 1, 2001 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No

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VI.	the second second	e 40 Code of Federal Regulations Part 60 - New Source Performance Standards tinued)	
	J.	Subpart EEEE - Standards of Performance for Other Solid Waste Incineration Units for Which Construction Commenced After December 9, 2004 or for Which Modification or Reconstruction Commenced on or After June 16, 2006	
•	1.	The application area includes at least one very small municipal waste incineration unit or institutional incineration unit, other than an air curtain incinerator. If the response to Question VI.J.1 is "N/A," go to Section VI.K. If the response to Question VI.J.1 is "No," go to Question VI.J.4.	☐ Yes ☐ No ☐ N/A
•	2.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006.	Yes No
•	3.	The application area includes at least one very small municipal waste incineration unit, other than an air curtain incinerator, constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	Yes No
•	4.	The application area includes at least one air curtain incinerator. If the response to Question VI.J.4 is "No," go to Section VI.K.	Yes No
•	5.	The application area includes at least one air curtain incinerator constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006. If the response to Question VI.J.5 is "No," go to Question VI.J.7.	Yes No
•	6.	All air curtain incinerators constructed after December 9, 2004 or modified or reconstructed on or after June 16, 2006 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No
+	7.	The application area includes at least one air curtain incinerator constructed before December 9, 2004 and not modified or reconstructed on or after June 16, 2006.	Yes No

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		OP applications, answer ALI OP applications, answer ON				
VI.	I. Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (NSPS) (continued)					
	J.	Incineration Units for Whi	s of Performance for Other Solid Waste ich Construction Commenced After Vhich Modification or Reconstruction Co (continued)			
•	8.	modified or reconstructed of	constructed before December 9, 2004 and on or after June 16, 2006 combust only w e or a mixture of these materials.		🗌 Yes 🗌 No	
٠	9.		is located at an institutional facility and introduced in the state of the state of the state.	is a distinct	Yes No	
٠	10.	The air curtain incinerator l clean lumber, or yard waste	waste,	Yes No		
	K.	Subpart OOOO - Standard Production, Transmission	ds of Performance for Crude Oil and Na and Distribution	itural Gas		
•	1.	Example 1 and the second se	les one or more of the onshore affected fait(a)-(g) that are subject to 40 CFR Part 60		Yes No	
VII.	Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardons Air Pollutants					
	А.	A. Applicability				
٠	1.	Part 61 subparts.	les a unit(s) that is subject to one or more view of the subject to one or more view of the subject to react the subject to section with the subject to the subject to section the subject to section the subject to section the subject to subjec		☐ Yes ⊠ No ☐ N/A	
	B.	Subpart F - National Emis	sion Standard for Vinyl Chloride			
	1.	by reaction of oxygen and l	ated at a plant which produces ethylene d hydrogen chloride with ethylene, vinyl c more polymers containing any fraction o e.	hloride by	Yes No	
	C.		sion Standard for Benzene Emissions for e Emission Sources) of Benzene (Comple ons only)	Contraction of the second s		
٠	1.	The application area includ	les equipment in benzene service.		☐ Yes ☐ No ☐ N/A	

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VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for ardous Air Pollutants (continued)	-
	D,	Subpart L - National Emission Standard for Benzene Emissions from Coke By-Product Recovery Plants	
	1.	The application area is located at a coke by-product recovery plant and includes one or more of the affected sources identified in 40 CFR § 61.130(a) - (b).	Yes No
	_	If the response to Question VII.D.1 is "No," go to Section VII.E.	
	2.	The application area includes equipment in benzene service as determined by 40 CFR § 61.137(b).	Yes No
	3.	The application area has elected to comply with the provisions of 40 CFR § 61.243-1 and 40 CFR § 61.243-2.	Yes No
	E.	Subpart M - National Emission Standard for Asbestos	
Applicability			
	1.	The application area includes sources, operations, or activities specified in 40 CFR §§ 61.143, 61.144, 61.146, 61.147, 61.148, or 61.155. If the response to Question VII.E.1 is "No," go to Section VII.F.	Yes No
		Roadway Construction	
	2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	Yes No
1		Manufacturing Commercial Asbestos	
	3.	The application area includes a manufacturing operation using commercial asbestos. If the response to Question VII.E.3 is "No," go to Question VII.E.4.	Yes No
		a. Visible emissions are discharged to outside air from the manufacturing operation	Yes No
		b. An alternative emission control and waste treatment method is being used that has received prior U.S. Environmental Protection Agency (EPA) approval.	Yes No

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VII.			de of Federal Regulations Part 61 - National Emission Standards for Air Pollutants (continued)		
	E.	Subj	part M - National Emission Standard for Asbestos (continued)		
		Man	ufacturing Commercial Asbestos (continued)		
1		c.	Asbestos-containing waste material is processed into non-friable forms.	Yes No	
		d.	Asbestos-containing waste material is adequately wetted.	Yes No	
		e.	Alternative filtering equipment is being used that has received EPA approval.	Yes No	
		f.	A high efficiency particulate air (HEPA) filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles	Yes No	
		g.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	Yes No	
		Asbe	estos Spray Application		
	4.	mate	application area includes operations in which asbestos-containing erials are spray applied. e response to Question VII.E.4 is "No," go to Question VII.E.5.	Yes No	
		a. If the	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. e response to Question VII.E.4.a is "Yes," go to Question VII.E.5.	Yes No	
		Ъ.	Spray-on applications on buildings, structures, pipes, and conduits do not use material containing more than 1% asbestos.	Yes No	
		c.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	Yes No	

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VII.			de of Federal Regulations Part 61 - National Emission Standards for Air Pollutants (continued)	
	E. Subpart M - National Emission Standard for Asbestos (continued)		part M - National Emission Standard for Asbestos (continued)	
		Asbe	estos Spray Application (continued)	
		d.	Asbestos-containing waste material is processed into non-friable forms.	Yes No
11.		e.	Asbestos-containing waste material is adequately wetted.	Yes No
		f.	Alternative filtering equipment is being used that has received EPA approval.	Yes No
		g.	A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles.	Yes No
		b.	The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	Yes No
		Fabr	ricating Commercial Asbestos	
	5.	asbe	application area includes a fabricating operation using commercial stos. e response to Question VII.E.5 is "No," go to Question VII.E.6.	Yes No
		а.	Visible emissions are discharged to outside air from the manufacturing operation.	Yes No
		b.	An alternative emission control and waste treatment method is being used that has received prior EPA approval.	Yes No
		c.	Asbestos-containing waste material is processed into non-friable forms.	Yes No
11		d.	Asbestos-containing waste material is adequately wetted.	Yes No
		e.	Alternative filtering equipment is being used that has received EPA approval.	Yes No

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VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for ardous Air Pollutants (continued)	
	E.	Subpart M - National Emission Standard for Asbestos (continued)	
		Fabricating Commercial Asbestos (continued)	
		f. A HEPA filter is being used that is certified to be at least 99.97% efficient for 0.3-micron particles.	Yes No
		g. The EPA has authorized the use of wet collectors designed to operate with a unit contacting energy of at least 9.95 kilopascals.	Yes No
		Non-sprayed Asbestos Insulation	
	6.	The application area includes insulating materials (other than spray applied insulating materials) that are either molded and friable or wet-applied and friable after drying.	Yes No
-		Asbestos Conversion	
	7.	The application area includes operations that convert regulated asbestos- containing material and asbestos-containing waste material into nonasbestos (asbestos-free) material.	Yes No
	F.	Subpart P - National Emission Standard for Inorganic Arsenic Emissions from Arsenic Trioxide and Metallic Arsenic Production Facilities	
	1.	The application area is located at a metallic arsenic production plant or at an arsenic trioxide plant that processes low-grade arsenic bearing materials by a roasting condensation process.	Yes No
	G.	Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations	
	1.	The application area is located at a benzene production facility and/or bulk terminal. If the response to Question VII.G.1 is "No," go to Section VII.H.	Yes No
	2.	The application area includes benzene transfer operations at marine vessel loading racks.	Yes No

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VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for ardous Air Pollutants (continued)	
	G. Subpart BB - National Emission Standard for Benzene Emissions from Benzene Transfer Operations (continued)		
	3.	The application area includes benzene transfer operations at railcar loading racks.	Yes No
	4.	The application area includes benzene transfer operations at tank-truck loading racks.	Yes No
	H.	Subpart FF - National Emission Standard for Benzene Waste Operations	
		Applicability	
	1.	The application area includes a chemical manufacturing plant, coke by-product recovery plant, or petroleum refinery facility as defined in § 61.341.	Yes No
	2.	The application area is located at a hazardous waste treatment, storage, and disposal (TSD) facility site as described in 40 CFR § 61.340(b). If the responses to Questions VII.H.1 and VII.H.2 are both "No," go to Section VIII.	Yes No
	3.	The application area is located at a site that has no benzene onsite in wastes, products, byproducts, or intermediates. If the response to Question VII.H.3 is "Yes," go to Section VIII.	Yes No
	4.	The application area is located at a site having a total annual benzene quantity from facility waste less than 1 megagram per year (Mg/yr). If the response to Question VII.H.4 is "Yes," go to Section VIII	Yes No
	5.	The application area is located at a site having a total annual benzene quantity from facility waste greater than or equal to 1 Mg/yr but less than 10 Mg/yr. If the response to Question VII.H.5 is "Yes," go to Section VIII.	Yes No

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VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for ardous Air Pollutants (continued)	
	H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
		Applicability (continued)	
	6.	The flow-weighted annual average benzene concentration of each waste stream at the site is based on documentation.	Yes No
	7.	The application area has waste streams with flow-weighted annual average water content of 10% or greater.	Yes No
		Waste Stream Exemptions	
	8.	The application area has waste streams that meet the exemption specified in 40 CFR § 61.342(c)(2) (the flow-weighted annual average benzene concentration is less than 10 ppmw).	Yes No
II	9.	The application area has waste streams that meet the exemption specified in 40 CFR § $61.342(c)(3)$ because process wastewater has a flow rate less than 0.02 liters per minute or an annual wastewater quantity less than 10 Mg/yr.	Yes No
	10.	The application area has waste streams that meet the exemption specified in 40 CFR § $61.342(c)(3)$ because the total annual benzene quantity is less than or equal to 2 Mg/yr.	Yes No
	11.	The application area transfers waste off-site for treatment by another facility.	Yes No
11	1 2 .	The application area is complying with 40 CFR § 61.342(d).	Yes No
	13.	The application area is complying with 40 CFR § 61.342(e). If the response to Question VII.H.13 is "No," go to Question VII.H.15.	Yes No
	14.	The application area has facility waste with a flow weighted annual average water content of less than 10%.	Yes No

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VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
	H. Subpart FF - National Emission Standard for Benzene Waste Operations (continued)			
		Container Requirements		
	15.	The application area has containers, as defined in 40 CFR § 61.341, that receive non-exempt benzene waste. If the response to Question VII.H.15 is "No," go to Question VII.H.18.	Yes No	
	1 6 .	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VII.H.16 is "Yes," go to Question VII.H.18.	Yes No	
	17.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	Yes No	
		Individual Drain Systems		
	18.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage non-exempt benzene waste. If the response to Question VII.H.18 is "No," go to Question VII.H.25.	Yes No	
	1 9 .	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VII.H.19 is "Yes," go to Question VII.H.25.	Yes No	
	20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VII.H.20 is "No," go to Question VII.H.22.	Yes No	
	21.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	Yes No	

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VII.		Fitle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
	H.	Subpart FF - National Emission Standard for Benzene Waste Operations (continued)		
		-		
	22.	The application area has individual drain systems complying with 40 CFR § 61.346(b).	Yes No	
-		If the response to Question VII.H.22 is "No," go to Question VII.H.25.		
4	23.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	Yes No	
	24.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	Yes No	
		Remediation Activities		
	25.	Remediation activities take place at the application area subject to 40 CFR Part 61, Subpart FF.	Yes No	
VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories				
	A.	Applicability		
•	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 63 subparts other than subparts made applicable by reference under subparts in 40 CFR Part 60, 61 or 63.	Yes 🗌 No	
10		See instructions for 40 CFR Part 63 subparts made applicable only by reference.		
	B.	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry		
	1.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). If the response to Question VIII.B.1 is "No," go to Section VIII.D.	🖾 Yes 🗌 No	

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VIII.		tle 40 Code of Federal Regulations Part 63 - National Emission Standards for azardous Air Pollutants for Source Categories (continued)	
	B.	Subpart F - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry (continued)	
	2.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii). If the response to Question VIII.B.2 is "No," go to Section VIII.D.	Yes 🛛 No
	3.	The application area is located at a site that includes at least one chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	Yes No
1.	4.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and uses as a reactant or manufactures as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	Yes No
	5.	The application area includes a chemical manufacturing process unit, as defined in 40 CFR § 63.101, that manufactures as a primary product one or more of the chemicals listed in 40 CFR § 63.100(b)(1)(i) or (b)(1)(ii) and does <u>not</u> use as a reactant or manufacture as a product, or co-product, one or more of the organic hazardous air pollutants listed in table 2 of 40 CFR Part 63, Subpart F.	☐ Yes ☐ No
		If the response to Questions VIII.B.3, B.4 and B.5 are all "No," go to Section VIII.D.	

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VIII.	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater	
		Applicability	
	1.	The application area is located at a site that is subject to 40 CFR 63, Subpart F and the application area includes process vents, storage vessels, transfer racks, or waste streams associated with a chemical manufacturing process subject to 40 CFR 63, Subpart F. If the response to Question VIII.C.1 is "No," go to Section VIII.D.	🗌 Yes 🗌 No
	2.	The application area includes fixed roofs, covers, and/or enclosures that are required to comply with 40 CFR § 63.148.	Yes No
	3.	The application area includes vapor collection systems or closed-vent systems that are required to comply with 40 CFR § 63.148. If the response to Question VIII.C.3 is "No," go to Question VIII.C.8.	🗌 Yes 🗌 No
	4.	The application area includes vapor collection systems or closed-vent systems that are constructed of hard piping.	Yes No
	5.	The application area includes vapor collection systems or closed-vent systems that contain bypass lines that could divert a vent stream away from a control device and to the atmosphere. If the response to Question VIII.C.5 is "No," go to Question VIII.C.8.	Yes No
		Vapor Collection and Closed Vent Systems	
	6.	Flow indicators are installed, calibrated, maintained, and operated at the entrances to bypass lines in the application area.	Yes No
	7.	Bypass lines in the application area are secured in the closed position with a car-seal or a lock-and-key type configuration.	Yes No

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VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	C. Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)			
		Reloading or Cleaning of Railcars, Tank Trucks, or Barges		
	8.	The application area includes reloading and/or cleaning of railcars, tank trucks, or barges that deliver HAPs to a storage tank. If the response to Question VIII.C.8 is "No," go to Question VIII.C.11.	Yes No	
	9.	The application area includes operations that are complying with \S 63.119(g)(6) through the use of a closed-vent system with a control device used to reduce inlet emissions of HAPs by at least 95 percent by weight or greater.	Yes No	
	10.	The application area includes operations that are complying with § 63.119(g)(6) through the use of a vapor balancing system.	Yes No	
		Transfer Racks		
1	11.	The application area includes Group 1 transfer racks that load organic HAPs.	Yes No	
		Process Wastewater Streams		
	12.	The application area includes process wastewater streams. If the response to Question VIII.C.12 is "No," go to Question VIII.C.34.	Yes No	
	13.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart FF. If the response to Question VIII.C.13 is "No," go to Question VIII.C.15.	Yes No	
	14.	The application area includes process wastewater streams that are complying with 40 CFR §§ $63.110(e)(1)(i)$ and $(e)(1)(i)$.	Yes No	
	15.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Part 61, Subpart F. If the response to Question VIII.C.15 is "No," go to Question VIII.C.17.	Yes No	
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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)	
		Process Wastewater Streams (continued)	2
Ĕ.,	1 6 .	The application area includes process wastewater streams utilizing the compliance option specified in 40 CFR § $63.110(f)(4)(ii)$.	Yes No
	17.	The application area includes process wastewater streams that are also subject to the provisions of 40 CFR Parts 260 through 272. If the response to Question VIII.C.17 is "No," go to Question VIII.C.20.	Yes No
	1 8.	The application area includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(i).	Yes No
	1 9 .	The application are includes process wastewater streams complying with 40 CFR § 63.110(e)(2)(ii).	Yes No
Ĩ	20.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1; are required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 9 compounds.	Yes No
	21.	The application area includes process wastewater streams, located at existing sources that are Group 2.	Yes No
	22.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1; required to be treated as Group 1 under 40 CFR § 63.110; or are determined to be Group 1 for Table 8 or Table 9 compounds.	Yes No
	23.	The application area includes process wastewater streams, located at new sources that are Group 2 for both Table 8 and Table 9 compounds.	Yes No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)	
		Process Wastewater Streams (continued)	6
	24.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.C.24 is "Yes," go to Question VIII.C.34.	Yes No
	25.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.C.25 is "No," go to Question VIII.C.27.	🗌 Yes 🗌 No
	26.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	Yes No
	27.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	Yes No
	28.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.C.27 - VIII.C.28 are both "No," go to Question VIII.C.30.	🗌 Yes 🗌 No
	29.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	Yes No
	30.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	Yes No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	C.	Subpart G - National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operations, and Wastewater (continued)	
		Drains	
	31.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.C.31 is "No," go to Question VIII.C.34.	🗌 Yes 🗌 No
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	🗌 Yes 🗌 No
	33.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	Yes No
R	34.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.C.34 is "No," go to Question VIII.C.39.	🗌 Yes 🗌 No
	35.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.C.35 is "No," go to Question VIII.C.39.	Yes No
	36.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at any flow rate.	Yes No

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Ш.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	C.	Subpart G-National Emission Standards for Organic Hazardous Air Pollutants from the Synthetic Organic Chemical Manufacturing Industry for Process Vents, Storage Vessels, Transfer Operation, and Wastewater (continued)	
		Drains (continued)	
1	37.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 9, at an annual average flow rate greater than or equal to 10 liters per minute.	🗌 Yes 🗌 No
	38.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.100(1)(1) or (1)(2); and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds listed in 40 CFR Part 63 Subpart G, Table 8, at an average annual flow rate greater than or equal to 0.02 liter per minute.	🗌 Yes 🗌 No
		Gas Streams	
	39.	The application area includes gas streams meeting the characteristics of 40 CFR § $63.107(b)$ - (h) or the criteria of 40 CFR § $63.113(i)$ and are transferred to a control device not owned or operated by the applicant.	Yes No
	40.	The applicant is unable to comply with 40 CFR §§ $63.113 - 63.118$ for one or more reasons described in 40 CFR § $63.100(q)(1)$, (3), or (5).	Yes No
-	D.	Subpart N - National Emission Standards for Chromium Emissions From Hard and Decorative Chromium Electroplating and Chromium Anodizing Tanks	
ŕ	1.	The application area includes chromium electroplating or chromium anodizing tanks located at hard chromium electroplating, decorative chromium electroplating, and/or chromium anodizing operations.	🗌 Yes 🖾 No

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. Tith Haz		
E.	Subpart O - Ethylene Oxide Emissions Standards for Sterilization Facilities	
1.	The application area includes sterilization facilities where ethylene oxide is used in the sterilization or fumigation of materials. If the response to Question VIII.E.1 is "No," go to Section VIII.F.	🗌 Yes 🖾 No
2.	Sterilization facilities located in the application area are subject to 40 CFR Part 63, Subpart O. If the response to Question VIII.E.2 is "No," go to Section VIII.F.	Yes No
3.	The sterilization source has used less than 1 ton (907 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	Yes 🗌 No
4.	The sterilization source has used less than 10 tons (9070 kg) of ethylene oxide within all consecutive 12-month periods after December 6, 1996.	Yes No
F.	Subpart Q - National Emission Standards for Industrial Process Cooling Towers	
1.	The application area includes industrial process cooling towers. If the response to Question VIII.F.1 is "No," go to Section VIII.G.	☐ Yes⊠ No
2.	Chromium-based water treatment chemicals have been used on or after September 8, 1994.	Yes No
G.	Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations)	_
1.	The application area includes a bulk gasoline terminal.	🗌 Yes 🖂 No
2.	The application area includes a pipeline breakout station. If the responses to Questions VIII.G.1 and VIII.G.2 are both "No," go to Section VIII.H.	🗌 Yes 🖾 No
3.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with another bulk gasoline terminal or a pipeline breakout station. If the response to Question VIII.G.3 is "Yes," go to Question VIII.G.10.	🗌 Yes 🗌 No

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VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
	G.	Subpart R - National Emission Standards for Gasoline Distribution Facilities (Bulk Gasoline Terminals and Pipeline Breakout Stations) (continued)	
	4.	The bulk gasoline terminal or pipeline breakout station is located within a contiguous area and under common control with sources, other than bulk gasoline terminals or pipeline breakout stations that emit or have the potential to emit HAPs. If the response to Question VIII.G.4 is "Yes," go to Question VIII.G.10.	🗌 Yes 🗌 No
	5.	An emissions screening factor was calculated for the bulk gasoline terminal or pipeline breakout station. If the response to Question VIII.G.5 is "No," go to Question VIII.G.10.	Yes No
	6.	The value 0.04(OE) is less than 5% of the value of the bulk gasoline terminal emissions screening factor (ET) or the pipeline breakout station emissions screening factor (Ep). If the response to Question VIII.G.6 is "No," go to Question VIII.G.10.	Yes No
	7.	Emissions screening factor less than 0.5 (ET or EP < 0.5). If the response to Question VIII.G.7 is "Yes," go to Section VIII.H.	Yes No
	8.	Emissions screening factor greater than or equal to 0.5, but less than 1.0 ($0.5 \le ET$ or $EP < 1.0$). If the response to Question VIII.G.8 is "Yes," go to Section VIII.H.	Yes No
	9.	Emissions screening factor greater than or equal to 1.0 (ET or EP \geq 1.0). If the response to Question VIII.G.9 is "Yes," go to Question VIII.G.11.	Yes No
	1 0 .	The site at which the application area is located is a major source of HAP. If the response to Question VIII.G.10 is "No," go to Section VIII.H.	Yes No
	11.	The application area is using an alternative leak monitoring program as described in 40 CFR § 63.424(f).	Yes No

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VIII.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	H.	Subpart S - National Emission Standards for Hazardous Air Pollutants from the Pulp and Paper Industry	
	1.	The application area includes processes that produce pulp, paper, or paperboard and are located at a plant site that is a major source of HAPs as defined in 40 CFR § 63.2. If the response to Question VIII.H.1 is "No," go to Section VIII.I.	🗌 Yes 🖾 No
	2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). If the response to Question VIII.H.2 is "No," go to Section VIII.I.	🗌 Yes 🗌 No
	3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. If the response to Question VIII.H.3 is "No," go to Section VIII.I.	🗌 Yes 🗌 No
	4.	The application area includes one or more kraft pulping systems that are existing sources.	🗌 Yes 🗌 No
	5.	The application area includes one or more dissolving-grade bleaching systems that are existing sources at a kraft or sulfite pulping mill.	🗌 Yes 🗌 No
	6.	The application area includes bleaching systems that are existing sources and are complying with the Voluntary Advanced Technology Incentives Program for Effluent Limitation Guidelines in 40 CFR § 430.24. If the response to Question VIII.H.6 is "No," go to Section VIII.I.	Yes No
	7.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(i).	🗌 Yes 🗌 No
	8.	The application area includes bleaching systems that are complying with 40 CFR § 63.440(d)(3)(ii).	🗌 Yes 🗌 No

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	L. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) L. Subpart T - National Emission Standards for Halogenated Solvent Cleaning		
L			
1.	The application area includes an individual batch vapor, in-line vapor, in-line cold, and/or batch cold solvent cleaning machine that uses a hazardous air pollutant (HAP) solvent, or any combination of halogenated HAP solvents, in a total concentration greater than 5% by weight, as a cleaning and/or drying agent.	🗌 Yes 🖾 No	
2.	The application area is located at a major source and includes solvent cleaning machines, qualifying as affected facilities, that use perchloroethylene, trichloroethylene or methylene chloride.	🗌 Yes 🛛 No	
3.	The application area is located at an area source and includes solvent cleaning machines, other than cold batch cleaning machines, that use perchloroethylene, trichloroethylene or methylene chloride.	🗌 Yes 🖾 No	
J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins		
1.	The application area includes elastomer product process units and/or wastewater streams and wastewater operations that are associated with elastomer product process units. If the response to Question VIII.J.I is "No," go to Section VIII.K.	🗌 Yes 🖾 No	
2.	Elastomer product process units and/or wastewater streams and wastewater operations located in the application area are subject to 40 CFR Part 63, Subpart U. If the response to Question VIII.J.2 is "No," go to Section VIII.K.	🗌 Yes 🗌 No	
3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.482.	Yes No	
4.	The application area includes process wastewater streams that are Group 2 for organic HAPs as defined in 40 CFR § 63.482.	Yes 🗌 No	

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		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
•	J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)	
	5.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.J.5 is "Yes," go to Question VIII.J.15.	🗌 Yes 🗌 No
	6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.J.6 is "No," go to Question VIII.J.8.	🗌 Yes 🗌 No
	7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	🗌 Yes 🗌 No
	8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	🗌 Yes 🗌 No
	9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.J.8 - VIII.J.9 are both "No," go to Question VIII.J.11.	Yes No
	10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	Yes No

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VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	J. Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)			
		Containers		
	11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	🗌 Yes 🗌 No	
		Drains		
	12.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.J.12 is "No," go to Question VIII.J.15.	🗌 Yes 🗌 No	
	13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	🗌 Yes 🗌 No	
	14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	Yes No	
	15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an elastomer product process unit. If the response to Question VIII.J.15 is "No," go to Section VIII.K.	🗌 Yes 🗌 No	
	1 6 .	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § $63.149(d)$ and § $63.501(a)(12)$.	🗌 Yes 🗌 No	
		If the response to Question VIII.J.16 is "No," go to Section VIII.K.		

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		tle 40 Code of Federal Regulations Part 63 - National Emission Standards for azardous Air Pollutants for Source Categories (continued)	
	J.	Subpart U - National Emission Standards for Hazardous Air Pollutant Emissions: Group 1 Polymers and Resins (continued)	
		Drains (continued)	
	17.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at any flow rate.	🗌 Yes 🗌 No
	18.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an annual average flow rate greater than or equal to 10 liters per minute.	🗌 Yes 🗌 No
	19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an elastomer product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.482, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐ Yes ☐ No
	K.	Subpart W - National Emission Standards for Hazardous Air Pollutants for Epoxy Resins Production and Non-nylon Polyamides Production	
	1.	The manufacture of basic liquid epoxy resins (BLR) and/or manufacture of wet strength resins (WSR) is conducted in the application area. If the response to Question VIII.K.1 is "No" or "N/A," go to Section VIII.L.	🗌 Yes 🖾 No 🗌 N/A
j.	2.	The application area includes a BLR and/or WSR research and development facility.	🗌 Yes 🗌 No

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		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
1	L.	Subpart X - National Emission Standards for Hazardous Air Pollutants from Secondary Lead Smelting	
]	1.	The application area includes one or more of the affected sources in 40 CFR § 63.541(a) that are located at a secondary lead smelter. If the response to Question VIII.L.1 is "No" or "N/A," go to Section VIII.M.	🗌 Yes 🖾 No 🗌 N/A
2	2.	The application area is using and approved alternate to the requirements of § 63.545(c)(1)-(5) for control of fugitive dust emission sources.	🗌 Yes 🗌 No
1	M.	Subpart Y - National Emission Standards for Marine Tank Vessel Loading Operations	
	1.	The application area includes marine tank vessel loading operations that are specified in 40 CFR § 63.560 and located at an affected source as defined in 40 CFR § 63.561.	🗌 Yes 🖾 No
I	N.	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries	
		Applicability	
	1.	The application area includes petroleum refining process units and/or related emission points that are specified in 40 CFR § $63.640(c)(1) - (c)(7)$. If the response to Question VIII.N.1 is "No," go to Section VIII.O.	🗌 Yes 🖾 No
2	2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § $63.640(g)(1) - (g)(7)$. If the response to Question VIII.N.2 is "Yes," go to Section VIII.O.	🗌 Yes 🗌 No

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VIII.		Fitle 40 Code of Federal Regulations Part 63 - National Emission Standards for Bazardous Air Pollutants for Source Categories (continued)	
	N. Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)		
		Applicability (continued)	
	3.	The application area is located at a plant site that is a major source as defined in the Federal Clean Air Act § 112(a). If the response to Question VIII.N.3 is "No," go to Section VIII.O.	Yes No
	4.	The application area is located at a plant site which emits or has equipment containing/contacting one or more of the HAPs listed in table 1 of 40 CFR Part 63, Subpart CC. If the response to Question VIII.N.4 is "No," go to Section VIII.O.	🗌 Yes 🗌 No
	5.	The application area includes Group 1 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	Yes No
	6.	The application area includes Group 2 wastewater streams that are not conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section.	Yes No
	7.	The application area includes Group 1 or Group 2 wastewater streams that are conveyed, stored, or treated in a wastewater stream management unit that also receives streams subject to the provisions of 40 CFR §§ 63.133 - 63.147 of Subpart G wastewater provisions section. If the response to Question VIII.N.7 is "No," go to Question VIII.N.13.	🗌 Yes 🗌 No
	8.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § $63.640(o)(2)(i)$.	🗌 Yes 🗌 No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	-
	N.	Subpart CC - National Emission Standards for Hazardous Air Pollutants from Petroleum Refineries (continued)	
		Applicability (continued)	
	9.	The application area includes Group 1 or Group 2 wastewater streams that are complying with 40 CFR § 63.640(0)(2)(ii). If the response to Question VIII.N.9 is "No," go to Question VIII.N.13.	🗌 Yes 🗌 No
	10.	The application area includes Group 2 wastewater streams or organic streams whose benzene emissions are subject to control through the use of one or more treatment processes or waste management units under the provisions of 40 CFR Part 61, Subpart FF on or after December 31, 1992.	🗌 Yes 🗌 No
		Containers, Drains, and other Appurtenances	
	11.	The application area includes containers that are subject to the requirements of 40 CFR § 63.135 as a result of complying with 40 CFR § 63.640(0)(2)(ii).	🗌 Yes 🗌 No
	12.	The application area includes individual drain systems that are subject to the requirements of 40 CFR § 63.136 as a result of complying with 40 CFR § 63.640(o)(2)(ii).	Yes No
	13.	The application area includes Group 1 gasoline loading racks as specified in § 63.650(a).	Yes No
	0.	Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations	
	1.	The application area receives material that meets the criteria for off-site material as specified in 40 CFR § 63.680(b)(1). If the response to Question VIII.O.1 is "No" or "N/A," go to Section VIII.P	🗌 Yes 🖾 No 🗌 N/A
	2.	Materials specified in 40 CFR § 63.680(b)(2) are received at the application area.	Yes No
	3.	The application area has a waste management operation receiving off-site material and is regulated under 40 CFR Part 264 or Part 265.	Yes No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	0.	Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)	
	4.	The application area has a waste management operation treating wastewater which is an off-site material and is exempted under 40 CFR §§ 264.1(g)(6) or 265.1(c)(10).	Yes No
	5.	The application area has an operation subject to Clean Water Act, § 402 or § 307(b) but is not owned by a "state" or "municipality."	Yes No
	6.	The predominant activity in the application area is the treatment of wastewater received from off-site.	Yes No
	7.	The application area has a recovery operation that recycles or reprocesses hazardous waste which is an off-site material and is exempted under 40 CFR § 264.1(g)(2) or 265.1(c)(6).	Yes No
	8.	The application area has a recovery operation that recycles or reprocesses used solvent which is an off-site material and is not part of a chemical, petroleum, or other manufacturing process that is required to use air emission controls by another subpart of 40 CFR Part 63 or Part 61.	YES No
1	9.	The application area has a recovery operation that re-refines or reprocesses used oil which is an off-site material and is regulated under 40 CFR Part 279, Subpart F (Standards for Used Oil Processors and Refiners).	Yes No
	10.	The application area is located at a site where the total annual quantity of HAPs in the off-site material is less than 1 megagram per year. If the response to Question VIII.O.10 is "Yes," go to Section VIII.P.	🗌 Yes 🗌 No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	0.	Subpart DD - National Emission Standards for Off-site Waste and Recovery Operations (continued)	
	11.	The application area receives offsite materials with average VOHAP concentration less than 500 ppmw at the point of delivery that are not combined with materials having a VOHAP concentration of 500 ppmw or greater.	Yes No
	-	If the response to Question VIII.O.11 is "No," go to Question VIII.O.14.	
	1 2 .	VOHAP concentration is determined by direct measurement.	Yes No
	13.	VOHAP concentration is based on knowledge of the off-site material.	Yes No
	14.	The application area includes an equipment component that is a pump, compressor, and agitator, pressure relief device, sampling connection system, open-ended valve or line, valve, connector or instrumentation system. If the response to Question VIII.O.14 is "No," go to Question VIII.O.17.	Yes No
	15.	An equipment component in the application area contains or contacts off-site material with a HAP concentration greater than or equal to 10% by weight.	Yes No
Ŀ.	1 6 .	An equipment component in the application area is intended to operate 300 hours or more during a 12-month period.	Yes No
	17.	The application area includes containers that manage non-exempt off-site material.	Yes No
	1 8 .	The application area includes individual drain systems that manage non-exempt off-site materials.	🗌 Yes 🗌 No

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VIII.	. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	Р.	Subpart GG - National Emission Standards for Aerospace Manufacturing and Rework Facilities	
	1.	The application area includes facilities that manufacture or rework commercial, civil, or military aerospace vehicles or components. If the response to Question VIII.P.1 is "No" or "N/A," go to Section VIII.Q.	☐ Yes⊠ No ☐ N/A
	2.	The application area includes one or more of the affected sources specified in 40 CFR § $63.741(c)(1) - (7)$.	🗌 Yes 🗌 No
	Q.	Subpart HH - National Emission Standards for Hazardons Air Pollutants From Oil and Natural Gas Production Facilities.	
•	1.	The application area contains facilities that process, upgrade or store hydrocarbon liquids that are located at oil and natural gas production facilities prior to the point of custody transfer.	🗌 Yes 🛛 No
•	2.	The application area contains facilities that process, upgrade or store natural gas prior to the point at which natural gas enters the natural gas transmission and storage source category or is delivered to a final end user. For SOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.R. For GOP applications, if the responses to Questions VIII.Q.1 and VIII.Q.2 are both "No," go to Section VIII.R.	🗌 Yes 🖾 No
•	3.	The application area contains only facilities that exclusively process, store or transfer black oil as defined in § 63.761. For SOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.3 is "Yes," go to Section VIII.Z.	Yes No
*	4.	The application area is located at a site that is a major source of HAP. If the response to Question VIII.Q.4 is "No," go to Question VIII.Q.6.	🗌 Yes 🗌 No

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VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	Q.	Subpart - HH - National Emission Standards for Hazardous Air Pollutants From Oil and Natural Gas Production Facilities (continued)		
•	5.	The application area contains only a facility, prior to the point of custody transfer, with facility-wide actual annual average natural gas throughput less than 18.4 thousand standard cubic meters (649,789.9 ft ³) per day and a facility-wide actual annual average hydrocarbon liquid throughput less than 39,700 liters (10,487.6 gallons) per day.	Yes No	
		For SOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.5 is "Yes," go to Section VIII.Z. For all applications, if the response to Question VIII.Q.5 is "No," go to Question VIII.Q.9.		
•	6.	The application area includes a triethylene glycol (TEG) dehydration unit. For SOP applications, f the answer to Question VIII.Q.6 is "No," go to Section VIII.R. For GOP applications, if the response to Question VIII.Q.6 is "No," go to Section VIII.Z.	Yes No	
•	7.	The application area is located at a site that is within the boundaries of UA plus offset or a UC, as defined in 40 CFR § 63.761 .	Yes No	
•	8.	The site has actual emissions of 5 tons per year or more of a single HAP, or 12.5 tons per year or more of a combination of HAP.	Yes No	
•	9.	Emissions for major source determination are being estimated based on the maximum natural gas or hydrocarbon liquid throughput as calculated in § 63.760(a)(1)(i)-(iii).	Yes No	

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VI	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)	
R.	L. Subpart II - National Emission Standards for Shipbuilding and Ship Repair (Surface Coating)	
1.	The application area includes shipbuilding or ship repair operations. If the response to Question VIII.R.1 is "NO," go to Section VIII.S.	🗌 Yes 🖾 No
2.	Shipbuilding or ship repair operations located in the application area are subject to 40 CFR Part 63, Subpart II.	🗌 Yes 🗌 No
S.	Subpart JJ - National Emission Standards for Wood Furniture Manufacturing Operations	
1.	The application area includes wood furniture manufacturing operations and/or wood furniture component manufacturing operations. If the response to Question VIII.S.1 is "No" or "N/A," go to Section VIII.T.	☐ Yes ⊠ No ∏ N/A
2.	The application area meets the definition of an "incidental wood manufacturer" as defined in 40 CFR § 63.801.	🗌 Yes 🗌 No
T.	Subpart KK - National Emission Standards for the Printing and Publishing Industry	
1.	The application area includes publication rotogravure, product and packaging rotogravure, or wide-web flexographic printing presses.	Yes 🛛 No 🗌 N/A
U.	Subpart PP - National Emission Standards for Containers	
1.	The application area includes containers for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart PP for the control of air emissions. If the response to Question VIII.U.1 is "NO," go to Section VIII.V.	🗌 Yes 🖾 No
2.	The application area includes containers using Container Level 1 controls.	Yes No
3.	The application area includes containers using Container Level 2 controls.	Yes No

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VIII.	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	U. Subpart PP - National Emission Standards for Containers (continued)		
11 -	4.	The application area includes containers using Container Level 3 controls.	Yes No
	V.	Subpart RR - National Emission Standards for Individual Drain Systems	
	1.	The application area includes individual drain systems for which another 40 CFR Part 60, 61, or 63 subpart references the use of 40 CFR Part 63, Subpart RR for the control of air emissions.	🗌 Yes 🖾 No
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards	
	1.	The application area includes an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	🗌 Yes 🖾 No
	2.	The application area includes process wastewater streams generated from an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process.	🗌 Yes 🖾 No
		If the responses to Questions VIII.W.1 and VIII.W.2 are both "No," go to Question VIII.W.20.	
	3.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 under the requirements of 40 CFR § 63.132(c).	Yes No
Γ.	4.	The application area includes process wastewater streams that are determined to be Group 2 under the requirements of 40 CFR § 63.132(c).	Yes No
	5.	All Group 1 wastewater streams at the site are determined to have a total source mass flow rate of less than 1 MG/yr.	Yes No
	6.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.W.6 is "No," go to Question VIII.W.8.	Yes No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	W .	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	7.	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	Yes No
	8.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	Yes No
	9.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.W.8 and W.9 are both "No," go to Question VIII.W.11.	Yes No
	10.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	🗌 Yes 🗌 No
	11.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	Yes No
	12.	The application area includes individual drain systems that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream. If the response to Question VIII.W.12 is "No," go to Question VIII.W.15.	🗌 Yes 🗌 No
	13.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of covers and, if vented, closed vent systems and control devices.	🗌 Yes 🗌 No
	14.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	Yes No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	w.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	15.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of an acetal resins production process unit; an acrylic and modacrylic fiber production process unit complying with 40 CFR § 63.1103(b)(3)(i); or an existing polycarbonate production process unit. If the response to Question VIII.W.15 is "No," go to Question VIII.W.20.	Yes No
	1 6 .	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § $63.1106(c)(1) - (3)$. If the response to Question VIII.W.16 is "No," go to Question VIII.W.20.	Yes No
	17.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at any flow rate.	Yes No
	1 8 .	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an annual average flow rate greater than or equal to 10 liters per minute.	🗌 Yes 🗌 No

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	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
w.	W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)		
19.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an acrylic resins or acrylic and modacrylic fiber production process unit that is part of a new affected source or is a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 ppmw of compounds meeting the definition of organic HAP in Table 9 to 40 CFR Part 60, Subpart G, at an average annual flow rate greater than or equal to 0.02 liter per minute.	☐ Yes ☐ No	
20.	The application area includes an ethylene production process unit.	Yes No N/A	
21.	The application area includes waste streams generated from an ethylene production process unit. If the responses to Questions VIII.W.20 and VIII.W.21 are both "No" or "N/A," go to Question VIII.W.54.	☐ Yes ⊠ No ☐ N/A	
22.	The waste stream(s) contains at least one of the chemicals listed in 40 CFR. § 63.1103(e), Table 7(g)(1). If the response to Question VIII.W.22 is "No," go to Question VIII.W.54.	Yes No	
23.	Waste stream(s) are transferred off-site for treatment. If the response to Question VIII.W.23 is "No," go to Question VIII.W.25.	Yes No	
24.	The application area has waste management units that treat or manage waste stream(s) prior to transfer off-site for treatment. If the response to Question VIII.W.24 is "No," go to Question VIII.W.54.	Yes No	

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	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
w.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			
25.	The total annual benzene quantity from waste at the site is less than 10 Mg/yr as determined according to 40 CFR § $61.342(a)$.	Yes No		
26.	The application area contains at least one waste stream that is a continuous butadiene waste stream as defined in 40 CFR § 63.1082(b). If the response to Question VIII.W.26 is "No," go to Question VIII.W.43.	Yes No		
27.	The waste stream(s) contains at least 10 ppmw 1, 3-butadiene at a flow rate of 0.02 liters per minute or is designated for control. If the response to Question VIII.W.27 is "No," go to Question VIII.W.43.	Yes No		
28.	The control requirements of 40 CFR Part 63, Subpart G for process wastewater as specified in 40 CFR § 63.1095(a)(2) are selected for control of the waste stream(s). If the response to Question VIII.W.28 is "No," go to Question VIII.W.33.	Yes No		
29.	The application area includes containers that receive, manage, or treat a continuous butadiene waste stream.	Yes No		
30.	The application area includes individual drain systems that receive, manage, or treat a continuous butadiene waste stream. If the response to Question VIII.W.30 is "No," go to Question VIII.W.43.	Yes No		
31.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	Yes No		

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VIII.	 VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued) W. Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued) 		
	32.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs. If the response to Question VIII.W.32 is required, go to Question VIII.W.43.	🗌 Yes 🗌 No
	33.	The application area has containers, as defined in 40 CFR § 61.341, that receive a continuous butadiene waste stream. If the response to Question VIII.W.33 is "No," go to Question VIII.W.36.	🗌 Yes 🗌 No
	34.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.34 is "Yes," go to Question VIII.W.36.	Yes No
	35.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	Yes No
	36.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a continuous butadiene waste stream. If the response to Question VIII.W.36 is "No," go to Question VIII.W.43.	Yes No
	37.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.37 is "Yes," go to Question VIII.W.43.	🗌 Yes 🗌 No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	w.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	38.	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VIII.W.38 is "No," go to Question VIII.W.40.	Yes No
	39.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	Yes No
	40.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.40 is "No," go to Question VIII.W.43.	Yes No
	41.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	Yes No
	42.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	Yes No
	43.	The application area has at least one waste stream that contains benzene. If the response to Question VIII.W.43 is "No," go to Question VIII.W.54.	Yes No
	44.	The application area has containers, as defined in 40 CFR § 61.341, that receive a waste stream containing benzene. If the response to Question VIII.W.44 is "No," go to Question VIII.W.47.	Yes No
	45.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. If the response to Question VIII.W.45 is "Yes," go to Question VIII.W.47.	Yes No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)	
	46.	Covers and closed-vent systems used for containers operate such that the container is maintained at a pressure less than atmospheric pressure.	Yes No
	47.	The application area has individual drain systems, as defined in 40 CFR § 61.341, that receive or manage a waste stream containing benzene. If the response to Question VIII.W.47 is "No," go to Question VIII.W.54.	Yes No
	48.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. If the response to Question VIII.W.48 is "Yes," go to Question VIII.W.54.	Yes No
	49 .	The application area has individual drain systems complying with 40 CFR § 61.346(a). If the response to Question VIII.W.49 is "No," go to Question VIII.W.51.	Yes No
	50.	Covers and closed-vent systems used for individual drain systems operate such that the individual drain system is maintained at a pressure less than atmospheric pressure.	Yes No
	51.	The application area has individual drain systems complying with 40 CFR § 61.346(b). If the response to Question VIII.W.51 is "No," go to Question VIII.W.54.	Yes No
	52.	Junction boxes in the individual drain systems are equipped with a system to prevent the flow of organic vapors from the junction box vent pipe to the atmosphere during normal operation.	Yes No

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vn	VIII. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
W.	Subpart YY - National Emission Standards for Hazardous Air Pollutants for Source Categories - Generic Maximum Achievable Control Technology Standards (continued)			
53.	Junction box vent pipes in the individual drain systems are connected to a closed-vent system and control device.	Yes No		
54.	The application area contains a cyanide chemicals manufacturing process. If the response to Question VIII.W.54 is "No," go to Section VIII.X.	🗌 Yes 🖾 No		
55.	The cyanide chemicals manufacturing process generates maintenance wastewater containing hydrogen cyanide or acetonitrile.	Yes No		
X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins			
1.	The application area includes thermoplastic product process units, and/or their associated affected sources specified in 40 CFR § $63.1310(a)(1) - (5)$, that are subje ct to 40 CFR Part 63, Subpart JJJ. If the response to Question VIII.X.1 is "No," go to Section VIII.Y.	🗌 Yes 🖾 No		
2.	The application area includes thermoplastic product process units and/or wastewater streams and wastewater operations that are associated with thermoplastic product process units. If the response to Question VIII.X.2 is "No," go to Section VIII.Y.	☐ Yes ☐ No		
3.	All process wastewater streams generated or managed in the application area are from sources producing polystyrene. If the response to Question VIII.X.3 is "Yes," go to Section VIII.Y.	🗌 Yes 🗌 No		
4.	All process wastewater streams generated or managed in the application area are from sources producing ASA/AMSAN. If the response to Question VIII.X.4 is "Yes," go to Section VIII.Y.	Yes No		

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)		
	X .	Subpart JJJ - National Emission Standards for Hazardons Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
	5.	The application area includes process wastewater streams that are designated as Group 1 or are determined to be Group 1 for organic HAPs as defined in 40 CFR § 63.1312.	Yes No	
	6.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	Yes No	
	7.	The application area includes process wastewater streams, located at new sources, that are Group 2 for organic HAPs as defined in 40 CFR § 63.1312.	Yes No	
	8.	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.X.8 is "Yes," go to Question VIII.X.18.	Yes No	
	9.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.X.9 is "No," go to Question VIII.X.11.	Yes No	
	1 0 .	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	Yes No	
	11.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	Yes No	
	12.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an off-site treatment operation. If the responses to Questions VIII.X.11 - VIII.X.12 are both "No," go to Question VIII.X.14.	Yes No	

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
	X .	Subpart JJJ - National Emission Standards for Hazardons Air Pollutant Emissions: Group IV Polymers and Resins (continued)	
	13.	The application area includes waste management units that receive or manage a Group 1 wastewater stream, or a residual removed from a Group 1 wastewater stream prior to shipment or transport.	Yes No
		Containers	
	14.	The application area includes containers that receive, manage, or treat a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	Yes No
		Drains	
	15.	The application area includes individual drain systems that receive or manage a Group 1 wastewater stream or a residual removed from a Group 1 wastewater stream.	Yes No
		If the response to Question VIII.X.15 is "No," go to Question VIII.X.18.	
	1 6 .	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of cover and, if vented, closed vent systems and control devices.	Yes No
	17.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	Yes No
	1 8 .	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a thermoplastic product process unit. If the response to Question VIII.X.18 is "No," go to Section VIII.Y.	Yes No

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		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Iazardous Air Pollutants for Source Categories (continued)		
3	X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)		
		Drains (continued)		
t	1 9 .	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that meet the criteria listed in 40 CFR § 63.149(d) and § 63.1330(b)(12). If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.	Yes No	
2	20.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration greater than or equal to 10,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at any flow rate.	Yes No	
2	21.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration greater than or equal to 1,000 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an annual average flow rate greater than or equal to 10 liters per minute.	Yes No	
2	22.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of an thermoplastic product process unit that is a new affected source or part of a new affected source and the equipment conveys water with a total annual average concentration greater than or equal to 10 parts per million by weight of compounds meeting the definition of organic HAP in 40 CFR § 63.1312, at an average annual flow rate greater than or equal to 0.02 liter per minute	Yes No	

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VIII.		Fitle 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	Y.	Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refinerics: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units.			
	1.	The application area is subject to 40 CFR Part 63, Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: Catalytic Cracking Units, Catalytic Reforming Units, and Sulfur Recovery Units.	🗌 Yes 🖾 No		
	Z.	Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste (MSW) Landfills.			
+	1.	The application area is subject to 40 CFR Part 63, Subpart AAAA - National Emission Standards for Hazardous Air Pollutants for Municipal Solid Waste Landfills.	🗌 Yes 🖾 No		
	AA.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON)			
	1.	The application area is located at a site that includes process units that manufacture as a primary product one or more of the chemicals listed in 40 CFR § 63.2435(b)(1).	🗌 Yes 🖾 No		
	2.	The application area is located at a plant site that is a major source as defined in FCAA § 112(a).	Yes 🗌 No		
	3.	The application area is located at a site that includes miscellaneous chemical manufacturing process units (MCPU) that process, use or generate one or more of the organic hazardous air pollutants listed in § 112(b) of the Clean Air Act or hydrogen halide and halogen HAP. If the response to Question VIII.AA.1, AA.2 or AA.3 is "No," go to Section VIII.BB.	🗌 Yes 🖾 No		
	4.	The application area includes process vents, storage vessels, transfer racks, or waste streams associated with a miscellaneous chemical manufacturing process subject to 40 CFR 63, Subpart FFFF. If the response to Question VIII.AA.4 is "No," go to Section VIII.BB.	🗌 Yes 🗌 No		

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VIII.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)			
	AA.	Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)		
	5.	The application area includes process wastewater streams. If the response to Question VIII.AA.5 is "No," go to Question VIII.AA.24.	Yes No	
	6.	The application area includes process wastewater streams, located at existing sources, that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	Yes No	
	7.	The application area includes process wastewater streams, located at existing sources, that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	Yes No	
÷	8.	The application area includes process wastewater streams, located at new sources, that are designated as Group 1 or are determined to be Group 1 for compounds listed in Table 8 of 40 CFR Part 63, Subpart G or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	Yes No	
	9.	The application area includes process wastewater streams, located at new sources, that are Group 2 for compounds listed in Table 8 or Table 8 and Table 9 of 40 CFR Part 63, Subpart FFFF, as appropriate.	Yes No	
	1 0 .	All Group 1 wastewater streams at the site are demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.AA.10 is "Yes," go to Question VIII.AA.24.	Yes No	
	11.	The site has untreated and/or partially treated Group 1 wastewater streams demonstrated to have a total source mass flow rate of less than 1 MG/yr. If the response to Question VIII.AA.11 is "No," go to Question VIII.AA.13.	Yes No	
	1 2 .	The application area includes waste management units that receive or manage a partially treated Group 1 wastewater stream prior to or during treatment.	Yes No	
	13.	Group 1 wastewater streams or residual removed from Group 1 wastewater streams are transferred to an on-site treatment operation that is not owned or operated by the owner or operator of the source generating the waste stream or residual.	Yes No	

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		L questions unless otherwise d LY these questions unless oth			
	40 Code of Federal Regulation ardous Air Pollutants for Sour	ons Part 63 - National Emission rce Categories (continued)	Standards for		
AA.		Emission Standards for Hazar Chemical Production and Pr			
14.	streams are transferred to a	ns or residual removed from G m off-site treatment operation. <i>ns VIII.AA.13 and VIII.AA.14</i>	a second teach	Yes No	
15.	meeting the requirements of	ns are transferred to an offsite of 40 CFR § 63.138(h). VIII.AA.15 is "No," go to Qu	1000	Yes No	
16.		the notification of compliance in a facility meeting the requir		Yes No	
17.	concentration of compound than 50 ppmw are transferr	ns or residuals with a total ann ds in Table 8 of 40 CFR Part 6 red offsite. WIII.AA.17 is "No," go to Qu	3, Subpart FFFF less	Yes No	
18.		ating that less than 5 percent of the second of the second test of the second s		Yes No	
19.		les waste management units th um, or a residual removed from shipment or transport.	-	Yes No	
20.		les containers that receive, ma esidual removed from a Group		Yes No	
21.	a Group 1 wastewater streat wastewater stream.	les individual drain systems thum, or a residual removed from <i>VIII.AA.21 is "No," go to Qu</i>	n a Group 1	Yes No	
22.	The application area includ	les individual drain systems the use of cover and, if vented	at are complying with	Yes No	

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VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Inzardous Air Pollutants for Source Categories (continued)			
	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)				
	23.	The application area includes individual drain systems that are complying with 40 CFR § 63.136 through the use of water seals or tightly fitting caps or plugs.	Yes No		
	24.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a chemical manufacturing process unit that meets the criteria of 40 CFR § 63.100(b). If the response to Question VIII.AA.24 is "No," go to Section VIII.BB.	Yes No		
	25.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes (that are part of a miscellaneous chemical manufacturing process unit) that meet the criteria listed in 40 CFR § 63.149(d). If the response to Question VIII.AA.25 is "No," go to Section VIII.BB.	🗌 Yes 🗌 No		
	26.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 10,000 ppmw at any flow rate, and the total annual load of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 200 lb/yr.	🗌 Yes 🗌 No		
	27.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that convey water with a total annual average concentration of compounds in table 8 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 1,000 ppmw, and the annual average flow rate is greater than or equal to 1 liter per minute.	Yes No		
	28.	The application area includes drains, drain hubs, manholes, lift stations, trenches or pipes that are part of a chemical manufacturing process unit that is subject to the new source requirements of 40 CFR § 63.2445(a); and the equipment conveys water with a combined total annual average concentration of compounds in tables 8 and 9 of 40 CFR Part 63, Subpart FFFF is greater than or equal to 30,000 ppmw, and the combined total annual load of compounds in tables 8 and 9 to this subpart is greater than or equal to 1 tpy.	Yes No		

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		LL questions unless otherwise directions unless otherwise directions unless otherwise the second statement of the second state		
VII		Regulations Part 63 - National Emis Pollutants for Source Categories (co		
BB.		al Emission Standards for Hazard for Vegetable Oil Production.	ous Air Pollutants	
1.	itself a major source of I	udes a vegetable oil production pro IAP emissions or, is collocated with re individually or collectively a maj	hin a plant site	🗌 Yes 🛛 No
CC.	Subpart GGGGG - Nati Pollutants: Site Remedia	onal Emission Standards for Hazar ation	rdous Air	
1.	conducted.	udes a facility at which a site remed <i>VIII.CC.1 is "No," go to Section</i> 1		🗌 Yes 🖾 No
2.	The second secon	ocated at a site that is a major source VIII.CC.2 is "No," go to Section		Yes No
3.	§ 63.7881(b)(1) through	ulify for one of the exemptions cont. (6). 1 VIII.CC.3 is "Yes," go to Section		🗌 Yes 🗌 No
4.	notified in writing.	vities are complete, and the Administration <i>VIII.CC.4 is "Yes," go to Section</i>		Yes No
5.	quantity of HAP listed in during all site remediation	mediation activities, it was determin Table 1 of Subpart GGGGG that works will be less than 1 Mg/yr. WIII.CC.5 is "Yes," go to Section	vill be removed	🗌 Yes 🗌 No
6.	The site remediation wil	l be completed within 30 consecutiv	ve calendar days.	Yes No
7.		exceed 30 consecutive calendar day VIII.CC.7 is "Yes," go to Section		🗌 Yes 🗌 No
8.		Is subject to 40 CFR Part 63, Subpa lication area to an off-site facility.	urt GGGGG are	Yes No
9.	transferred from the app	erials subject to 40 CFR Part 63, Su lication area to an off-site facility. In VIII.CC.9 is "Yes," go to Section		🗌 Yes 🗌 No
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		questions unless otherwise direct LY these questions unless otherwise			
	40 Code of Federal Regulatio ardous Air Pollutants for Sour	ns Part 63 - National Emission Stan ce Categories (continued)	dards for		
CC.	Subpart GGGGG - Nation Pollutants: Site Remediation	al Emission Standards for Hazard on (continued)	lous Air		
10.		es a remediation material manager nixed waste per § 63.7886(c).	nent unit used	Yes No	
11.	combination of units with a	les a remediation material manager a total annual quantity of HAP less n § 63.7886(b) per § 63.7886(d).		Yes No	
12.	an average total VOHAP coppmw and is complying with	les a remediation material manager oncentration of remediation materi th § 63.7886(b)(2). VIII.CC.12 is "No," go to Questio	al less than 500	Yes No	
13.		es a remediation material manager he material such that the material's se.		Yes No	
14.	materials subject to 40 CFF	es containers that manage site rem R Part 63, Subpart GGGGG. VIII.CC.14 is "No," go to Questic		Yes No	
15.		es containers that are also subject t 40 CFR part 61 or part 63 per § 63		🗌 Yes 🗌 No	
16.		es containers that are complying w t have been approved by the EPA		Yes No	
1 7 .	The application area includ specified in 40 CFR § 63.9	les containers using Container Leve 22(b).	el 1 controls as	Yes No	
1 8 .		es containers with a capacity great of 40 CFR § 63.7900(b)(3)(i) and		Yes No	
1 9 .	The application area includ specified in 40 CFR § 63.9	les containers using Container Leve 23(b).	el 2 controls as	Yes No	
20.	The application area includ specified in 40 CFR § 63.9	les containers using Container Leve 24(b).	el 3 controls as	🗌 Yes 🗌 No	
21.	The application area includ requirements of 40 CFR §	es individual drain systems comply 63.962.	ying with the	Yes No	

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	40 Code of Federal Regulations Part 63 - National Emission Standards for ardous Air Pollutants for Source Categories (continued)	
DD.	Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Arca/Sources: Electric Arc Furnace Steelmaking Facilities	
1.	The application area includes an electric arc furnace (EAF) steelmaking facility, and the site is an area source of hazardous air pollutant (HAP) emissions. If the response to Question VIII.DD.1 is "No," go to Section VIII.EE.	🗌 Yes 🖾 No
2.	The EAF steelmaking facility is a research and development facility. If the response to Question VIII.DD.2 is "Yes," go to Section VIII.EE.	Yes No
3.	Metallic scrap is utilized in the EAF.	Yes No
4.	Scrap containing motor vehicle scrap is utilized in the EAF.	🗌 Yes 🗌 No
5.	Scrap not containing motor vehicle scrap is utilized in the EAF.	Yes No
EE.	Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities	
1.	The application area is located at a site that is an area source of HAPs. If the answer to Question EE.1 is "No," go to Section VIII.FF.	🗌 Yes 🖾 No
2.	The application area includes a pipeline breakout station, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R.	Yes No
3.	The application area includes a pipeline pumping station as defined in 40 CFR Part 63, Subpart BBBBBB.	Yes No

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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories (continued)	
	EE.	Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)	
	4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. If the answer to Question VIII.EE.4 is "No," go to Question VIII.EE.6.	Yes No
	5.	The bulk gasoline plant was operating, prior to January 10, 2010, in compliance with an enforceable State, local or tribal rule or permit that requires submerged fill as specified in 40 CFR § 63.11086(a).	🗌 Yes 🗌 No
	6.	The application area includes a bulk gasoline terminal, as defined in 40 CFR Part 63, Subpart BBBBBB, not subject to the control requirements of 40 CFR Part 63, Subpart R or Subpart CC. If the answer to Question VIII.EE.6 is "No," go to Section VIII.FF.	🗌 Yes 🗌 No
	7.	The bulk gasoline terminal has throughput of less than 250,000 gallons per day. If the answer to Question VIII.EE.7 is "Yes," go to Section VIII.FF.	Yes No
	8.	The bulk gasoline terminal loads gasoline into gasoline cargo tanks other than railcar cargo tanks.	Yes No
	9.	The bulk gasoline terminal loads gasoline into railcar cargo tanks. If the answer to Question VIII.EE.9 is "No," go to Section VIII.FF.	Yes No
	1 0 .	The bulk gasoline terminal loads gasoline into railcar cargo tanks which do not collect vapors from a vapor balance system.	🗌 Yes 🗌 No

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-	Hazardous Air Pollutants for Source Categories (continued)		
	EE.	Subpart BBBBBB - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Distribution Bulk Terminals, Bulk Plants and Pipeline Facilities (continued)	
	11.	The bulk gasoline terminal loads gasoline into railcar cargo tanks which collect vapors from a vapor balance system and that system complies with a Federal, State, local, tribal rule or permit.	🗌 Yes 🗌 No
	FF.	Subpart CCCCCC - National Emission Standards for Hazardous Air Pollutants for Source Category: Gasoline Dispensing Facilities	
•	1.	The application area is located at a site that is an area source of hazardous air pollutants. If the answer to Question VIII.FF.1 is "No," go to Section VIII.GG.	🗌 Yes 🛛 No
•	2.	The application area includes at least one gasoline dispensing facility as defined in 40 CFR § 63.11132. If the answer to Question VIII.FF.2 is "No," go to Section VIII.GG.	🗌 Yes 🗌 No
•	3.	The application area includes at least one gasoline dispensing facility with a monthly throughput of less than 10,000 gallons.	Yes No
	4.	The application area includes at least one gasoline dispensing facility where gasoline is dispensed from a fixed gasoline storage tank into a portable gasoline tank for the on-site delivery and subsequent dispensing into other gasoline-fueled equipment.	🗌 Yes 🗌 No
	GG.	Recently Promulgated 40 CFR Part 63 Subparts	
•	1.	The application area is subject to one or more promulgated 40 CFR Part 63 subparts not addressed on this form. If the response to Question VIII.GG.1 is "No," go to Section IX. A list of promulgated 40 CFR Part 63 subparts not otherwise addressed on OP-REQ1 is included in the instructions.	🖾 Yes 🗌 No
•	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.	

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IX.	X. Title 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident Prevention Provisions		
	А.	Applicability	
٠	1.	The application area contains processes subject to 40 CFR Part 68, Chemical Accident Prevention Provisions, and specified in 40 CFR § 68.10.	Yes 🛛 No
	X.	Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone	
	А.	Subpart A - Production and Consumption Controls	
+	1.	The application area is located at a site that produces, transforms, destroys, imports, or exports a controlled substance or product.	🗌 Yes 🖾 No 🗌 N/A
	B,	Subpart B - Servicing of Motor Vehicle Air Conditioners	
٠	1.	Servicing, maintenance, and/or repair of fleet vehicle air conditioning systems using ozone-depleting refrigerants is conducted in the application area.	Yes 🛛 NO
	C.	Subpart C - Ban on Nonessential Products Containing Class I Substances and Ban on Nonessential Products Containing or Manufactured with Class II Substances)
•	1.	The application area sells or distributes one or more nonessential products (which release a Class I or Class II substance) that are subject to 40 CFR Part 82, Subpart C.	☐ Yes ⊠ No ☐ N/A
	D.	Subpart D - Federal Procurement	
٠	1.	The application area is owned/operated by a department, agency, or instrumentality of the United States.	Yes No N/A
	E.	Subpart E - The Labeling of Products Using Ozone Depleting Substances	
*	1.	The application area includes containers in which a Class I or Class II substance is stored or transported prior to the sale of the Class I or Class II substance to the ultimate consumer.	☐ Yes ⊠ No ☐ N/A
٠	2.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products containing a Class I or Class II substance.	☐ Yes 🛛 No 🗌 N/A
•	3.	The application area is a manufacturer, importer, wholesaler, distributor, or retailer of products manufactured with a process that uses a Class I or Class II substance.	□ Yes 🛛 No 🗌 N/A

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X.	Title 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of Stratospheric Ozone (continued)			
	F.	Subpart F - Recycling and Emissions Reduction		
•	1.	Servicing, maintenance, and/or repair on refrigeration and non-motor vehicle air condition appliances using ozone-depleting refrigerants or non-exempt substitutes is conducted in the application area.	TYes No	
•	2.	Disposal of appliances (including motor vehicle air conditioners) or refrigerant or non-exempt substitute reclamation occurs in the application area.	Yes No N/A	
٠	3.	The application area manufactures appliances or refrigerant recycling and recovery equipment.	☐ Yes ⊠ No ☐ N/A	
	G.	Subpart G - Significant New Alternatives Policy Program		
•	1.	The application area manufactures, formulates, or creates chemicals, product substitutes, or alternative manufacturing processes that are intended for use as a replacement for a Class I or Class II compound. If the response to Question X.G.1 is "No" or "N/A," go to Section X.H.	☐ Yes ⊠ No ☐ N/A	
٠	2.	All substitutes produced by the application area meet one or more of the exemptions in 40 CFR § $82.176(b)(1) - (7)$.	□ Yes □ No □ N/A	
	Ħ.	Subpart H -Halon Emissions Reduction		
+	1.	Testing, servicing, maintaining, repairing, or disposing of equipment containing halons is conducted in the application area.	☐ Yes ⊠ No ☐ N/A	
•	2.	Disposal of halons or manufacturing of halon blends is conducted in the application area.	$\Box Yes \Box No \Box N/A$	
XI.	Mis	Miscellaneous		
	А.	Requirements Reference Tables (RRT) and Flowcharts		
	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed an RRT and flowchart.	Yes No	

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Mise	Miscellaneous (continued)		
	B.	Forms		
	1.	The application area contains units that are potentially subject to a regulation for which the TCEQ has not developed a unit attribute form. If the response to Question XI.B.1 is "No" or "N/A," go to Section XI.C.	Yes 🗌 No 🗌 N/A	
•	2.	Provide the Part and Subpart designation for the federal rule(s) or the Chapter, Subchapter, and Division designation for the State regulation(s) in the space provided below.		
II.		40 CFR Part 63, Subpart WWWW		
	C.	Emission Limitation Certifications		
•	1.	The application area includes units for which federally enforceable emission limitations have been established by certification.	🗌 Yes 🖾 No	
	D.	Alternative Means of Control, Alternative Emission Limitation or Standard, or Equivalent Requirements		
	1.	The application area is located at a site that is subject to a site-specific requirement of the state implementation plan (SIP).	🗌 Yes 🖂 No	
	2.	The application area includes units located at the site that are subject to a site- specific requirement of the SIP.	🗌 Yes 🛛 No	
	3.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the EPA Administrator.	🗌 Yes 🛛 No	
	_	If the response to Question XI.D.3 is "Yes," please include a copy of the approval document with the application.		
	4.	The application area includes units which demonstrate compliance by using an alternative means of control, alternative emission limitation or standard or equivalent requirements approved by the TCEQ Executive Director.	🗌 Yes 🖾 No	
		If the response to Question XI.D.4 is "Yes," please include a copy of the approval document with the application.		

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	L. Miscellaneous (continued)		
	E. Title IV - Acid Rain Program		
	1.	The application area includes emission units subject to the Acid Rain Program (ARP), including the Opt-In Program.	🗌 Yes 🛛 No
	2.	The application area includes emission units qualifying for the new unit exemption under 40 CFR § 72.7.	🗌 Yes 🖾 No
	3.	The application area includes emission units qualifying for the retired unit exemption under 40 CFR § 72.8.	🗌 Yes 🖾 No
	F.	40 CFR Part 97, Subpart EEEEE - Cross-State Air Pollution Rule (CSAPR) NO _X Ozone Season Group 2 Trading Program	1
	1.	The application area includes emission units subject to the requirements of the CSAPR NO _X Ozone Season Group 2 Trading Program. If the response to Question XI.F.1 is "No," go to Question XI.F.7.	🗌 Yes 🖾 No
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO_X and heat input.	Yes No
	3.	The application area includes gas or oil-fired units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart H for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	Yes No
	4.	The application area includes gas or oil-fired peaking units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix E for NO _x , and the monitoring requirements of 40 CFR Part 75, Appendix D for heat input.	Yes No
	5.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for NO_x and heat input.	Yes No
	6.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for NO_X and heat input.	Yes No
	7.	The application area includes emission units that qualify for the CSAPR NO_X Ozone Season Group 2 retired unit exemption.	🗌 Yes 🖂 No

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellaneous (continued)			
G. 40 CFR		40 CFR Part 97, Subpart FFFFF - Texas SO1 Trading Program	FF - Texas SO ₁ Trading Program	
	1.	The application area includes emission units complying with the requirements of the Texas SO ₂ Trading Program. If the response to Question XI.G.1 is "No," go to Question XI.G.6.	🗌 Yes 🖾 No	
	2.	The application area includes units that are complying with the CEMS requirements of 40 CFR Part 75, Subpart B for SO ₂ and 40 CFR Part 75, Subpart H for beat input.	Yes No	
	3.	The application area includes gas or oil-fired units that are complying with the monitoring requirements of 40 CFR Part 75, Appendix D for SO ₂ and heat input.	Yes No	
	4.	The application area includes gas or oil-fired units that are complying with the Low Mass Emissions monitoring requirements of 40 CFR § 75.19 for SO ₂ and heat input.	Yes No	
	5.	The application area includes units that are complying with EPA-approved alternative monitoring system requirements of 40 CFR Part 75, Subpart E for SO_2 and heat input.	Yes No	
	6.	The application area includes emission units that qualify for the Texas SO_2 Trading Program retired unit exemption.	🗌 Yes 🖾 No	
	Ħ,	Permit Shield (SOP Applicants Only)		
	1.	A permit shield for negative applicability entries on Form OP-REQ2 (Negative Applicable Requirement Determinations) is being requested or already exists in the permit.	Yes 🗌 No	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 82) Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	XI. Miscellaneous (continued)		
	L	GOP Type (Complete this section for GOP applications only)	
•	1.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 511 - Oil and Gas General Operating Permit for Brazoria, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Montgomery, Orange, Parker, Rockwall, Tarrant, Waller, and Wise Counties.	☐ Yes ☐ No
•	2.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 512 - Oil and Gas General Operating Permit for Gregg, Nueces, and Victoria Counties.	Yes No
•	3.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 513 - Oil and Gas General Operating Permit for Aransas, Bexar, Calhoun, Matagorda, San Patricio, and Travis Counties.	Yes No
•	4.	The application area is applying for initial issuance, revision, or renewal of an oil and gas general operating permit under GOP No. 514 - Oil and Gas General Operating Permit for All Texas Counties Except Aransas, Bexar, Brazoria, Calhoun, Chambers, Collin, Dallas, Denton, El Paso, Ellis, Fort Bend, Galveston, Gregg, Hardin, Harris, Jefferson, Johnson, Kaufman, Liberty, Matagorda, Montgomery, Nueces, Orange, Parker, Rockwall, San Patricio, Tarrant, Travis, Victoria, Waller, and Wise County.	☐ Yes ☐ No
•	5.	The application area is applying for initial issuance, revision, or renewal of a solid waste landfill general operating permit under GOP No. 517 - Municipal Solid Waste Landfill general operating permit.	Yes No
	J.	Title 30 TAC Chapter 101, Subchapter H	
•	1.	The application area is located in a nonattainment area. If the response to Question XLJ.1 is "No," go to Question XLJ.3.	Yes 🗌 No
٠	2.	The applicant has or will generate emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	Yes 🛛 No 🗌 N/A
•	3.	The applicant has or will generate discrete emission reductions to be credited in the TCEQ Emissions Banking and Trading Program.	□ Yes ⊠ No □ N/A

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Miscellancous (continued)		
	J. Title 30 TAC Chapter 101, Subchapter H (continued)		
•	4.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities have a collective uncontrolled design capacity to emit 10 tpy or more of NO _x . If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.	🗌 Yes 🖾 No
•	5.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area where the facilities previously had a collective uncontrolled design capacity to emit 10 tpy or more of NO_X and is subject to 101.351(c).	🗌 Yes 🖾 No
	6.	The application area includes an electric generating facility permitted under 30 TAC Chapter 116, Subchapter I.	Yes 🛛 No
•	7.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area and the site has a potential to emit more than 10 tpy of highly reactive volatile organic compounds (HRVOC) from facilities covered under 30 TAC Chapter 115, Subchapter H, Divisions 1 and 2.	🗌 Yes 🖾 No
٠	8.	The application area is located at a site in the Houston/Galveston/Brazoria nonattainment area, the site has a potential to emit 10 tpy or less of HRVOC from covered facilities and the applicant is opting to comply with the requirements of 30 TAC Chapter 101, Subchapter H, Division 6, Highly Reactive VOC Emissions Cap and Trade Program.	🗌 Yes 🖾 No
	K,	Periodic Monitoring	
•	1.	The applicant or permit holder is submitting at least one periodic monitoring proposal described on Form OP-MON in this application. If the response to Question XI.K.1 is "Yes," go to Section XI.L.	🗌 Yes 🖾 No
•	2.	The permit currently contains at least one periodic monitoring requirement. If the responses to Questions XI.K.I and XI.K.2 are both "No," go to Section XI.L.	🗌 Yes 🖾 No
٠	3.	All periodic monitoring requirements are being removed from the permit with this application.	Yes No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 84) Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

XL Miscellaneous (continued)		÷	
	L.	Compliance Assurance Monitoring	
•	1.	The application area includes at least one unit that does not meet the CAM exemptions in 40 CFR § 64.2(b) for all applicable requirements that it is subject to, and the unit has a pre-control device potential to emit greater than or equal to the amount in tons per year required in a site classified as a major source.	🗌 Yes 🔀 No
-		If the response to Question XI.L.1 is "No," go to Section XI.M.	<u> </u>
•	2.	The unit or units defined by XI.L.1 are using a control device to comply with an applicable requirement. If the response to Question XI.L.2 is "No," go to Section XI.M.	☐ Yes ☐ No
٠	3.	The permit holder has submitted a CAM proposal on Form OP-MON in a previous application.	Yes No
•	4.	The owner/operator or permit holder is submitting a CAM proposal on Form OP-MON according to the deadlines for submittals in 40 CFR § 64.5 in this application. If the responses to Questions XI.L.3 and XI.L.4 are both "No," go to	🗌 Yes 🗌 No
		Section XI.M.	
	5.	The owner/operator or permit holder is submitting a CAM implementation plan and schedule to be incorporated as enforceable conditions in the permit.	Yes No
	6.	Provide the unit identification numbers for the units for which the applicant is submitting a CAM implementation plan and schedule in the space below.	
•	7.	At least one unit defined by XI.L.1 and XI.L.2 is using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2).	Yes No
•	8.	All units defined by XI.L.1 and XI.L.2 are using a CEMS, COMS or PEMS meeting the requirements of 40 CFR § 64.3(d)(2). If the response to Question XI.L.8 is "Yes," go to Section XI.M.	Yes No

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misc	Miscellaneous (continued)						
	L.	Compliance Assurance Monitoring (continued)						
•	9.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses particulate matter, and the emission unit has a capture system as defined in 40 CFR §64.1.	Yes No					
•	10.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	🗋 Yes 🗌 No					
•	11.	At least one of the CAM proposals as described by question XI.L.3 or XI.L.4 addresses a regulated pollutant other than particulate matter or VOC, and the emission unit has a capture system as defined in 40 CFR §64.1.	Yes No					
•	1 2 .	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	Yes No					
	M.	Title 30 TAC Chapter 113, Subchapter D, Division 5 - Emission Guidelines and Compliance Times						
•	1.	The application area includes at least one air curtain incinerator that commenced construction on or before December 9, 2004. If the response to Question XI.M.1 is "No," or "N/A," go to Section XII.	☐ Yes ⊠ No ☐ N/A					
•	2.	All air curtain incinerators constructed on or before December 9, 2004 combust only wood waste, clean lumber, or yard waste or a mixture of these materials.	Yes No					
XII.	New	Source Review (NSR) Authorizations						
	A.	Waste Permits with Air Addendum						
•	1.	The application area includes a Municipal Solid Waste Permit or an Industrial Hazardous Waste with an Air Addendum. If the response to XII.A.1 is "Yes," include the waste permit numbers and issuance date in Section XII.J.	🗌 Yes 🖾 No					

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 86) Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

XII.	New	Source Review (NSR) Authorizations (continued)	
	B.	Air Quality Standard Permits	
	1.	The application area includes at least one Air Quality Standard Permit NSR authorization. If the response to XII.B.1 is "No," go to Section XII.C. If the response to XII.B.1 is "Yes," be sure to include the standard permit's registration numbers in Section XII.H and answer XII.B.2 - B.16 as appropriate.	🗌 Yes 🖾 No
•	2.	The application area includes at least one "State Pollution Control Project" Air Quality Standard Permit NSR authorization under 30 TAC § 116.617.	Yes No
•	3.	The application area includes at least one non-rule Air Quality Standard Permit for Pollution Control Projects NSR authorization.	Yes No
•	4.	The application area includes at least one "Installation and/or Modification of Oil and Gas Facilities" Air Quality Standard Permit NSR authorization under 30 TAC § 116.620.	Yes No
*	5.	The application area includes at least one non-rule Air Quality Standard Permit for Oil and Gas Handling and Production Facilities NSR authorization.	Yes No
•	6.	The application area includes at least one "Municipal Solid Waste Landfill" Air Quality Standard Permit NSR authorization under 30 TAC § 116.621.	Yes No
•	7.	The application area includes at least one "Municipal Solid Waste Landfill Facilities and Transfer Stations" Standard Permit authorization under 30 TAC Chapter 330, Subchapter U.	Yes No
	8.	The application area includes at least one "Concrete Batch Plant" Air Quality Standard Permit NSR authorization.	Yes No
	9.	The application area includes at least one "Concrete Batch Plant with Enhanced Controls" Air Quality Standard Permit NSR authorization.	Yes No
	10.	The application area includes at least one "Hot Mix Asphalt Plant" Air Quality Standard Permit NSR authorization.	Yes No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 87) Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

XII.	New	ew Source Review (NSR) Authorizations (continued)							
	B,	Air Quality Standard Permits (continued)							
•	11.	The application area includes at least one "Rock Crusher" Air Quality Standard Permit NSR authorization.	Yes No						
•	1 2 .	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. If the response to XII.B.12 is "No," go to Question XII.B.15.	🗌 Yes 🗌 No						
•	13.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the East Texas Region.	Yes No						
•	14.	For purposes of "Electric Generating Unit" Air Quality Standard Permit, the application area is located in the West Texas Region.	Yes No						
* 1	15.	The application area includes at least one "Boiler" Air Quality Standard Permit NSR authorization.	Yes No						
•	16.	The application area includes at least one "Sawmill" Air Quality Standard Permit NSR authorization.	Yes No						
	С.	Flexible Permits							
12	1.	The application area includes at least one Flexible Permit NSR authorization.	🗌 Yes 🖾 No						
	D.	Multiple Plant Permits							
	1.	The application area includes at least one Multi-Plant Permit NSR authorization.	🗌 Yes 🖾 No						

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 88) Federal Operating Permit Program Texas Commission on Environmental Quality

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For SOP applications, answer ALL questions unless otherwise directed.

For GOP applications, answer ONLY these questions unless otherwise directed.

XII. NSR Authorizations (Attach additional sheets if necessary for sections XII.E-J.)

E. PSD Permits and PSD Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):

If PSD Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: <u>www.tceq.texas.gov/permitting/air/titlev/site/site_experts.html</u>.

F. Nonattainment (NA) Permits and NA Major Pollutants

Permit No.	Issuance Date	Pollutant(s):	Permit No.	Issuance Date	Pollutant(s):

If NA Permits are held for the application area, please complete the Major NSR Summary Table located under the Technical Forms heading at: <u>www.tceg.texas.gov/permitting/air/titlev/site/site experts.html</u>.

G. NSR Authorizations with FCAA § 112(g) Requirements

NSR Permit No.	Issuance Date	NSR Permit No.	Issuance Date	NSR Permit No	Issuance Date

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For SOP applications, answer ALL questions unless otherwise directed.

For GOP applications, answer ONLY these questions unless otherwise directed.

XII. NSR Authorizations (continued) - (Attach additional sheets if necessary for sections XILE-J.)

 H. Title 30 TAC Chapter 116 Permits, Special Permits, Standard Permits, Other Authorizations (Other Than Permits By Rule, PSD Permits, NA Permits) for the Application Area

Authorization No.	Issuance Date	Authorization No.	Issuance Date	Authorization No.	Issuance Date
39568	12/20/2017				

L Permits by Rule (30 TAC Chapter 106) for the Application Area

A list of selected Permits by Rule (previously referred to as standard exemptions) that are required to be listed in the FOP application is available in the instructions.

PBR No.	Version No./Date	PBR No.	Version No./Date	PBR No.	Version No./Date
106.183	09/04/2000	106.474	09/04/2000		1
106.227	09/04/2000	106.511	09/04/2000	4	1
106.263	11/01/2001	- F.			
106.265	09/04/2000				
106.452	09/04/2000				
106.454	11/01/2001			1	
106.472	09/04/2000				
106.473	09/04/2000				1

• J.

Municipal Solid Waste and Industrial Hazardous Waste Permits with an Air Addendum

Permit No.	Issuance Date	Permit No.	Issuance Date	Permit No.	Issuance Date

Section 3 Supplemental Information













Attachment 4 Permit O-2058 Jon Niermann, *Chairman* Emily Lindley, *Commissioner* Bobby Janecka, *Commissioner* Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 9, 2020

MR LANE JEFFRYES PRESIDENT ROYAL BATHS MANUFACTURING COMPANY 14635 CHRISMAN RD HOUSTON TX 77039-1116

Re: Effective Permit Approval Renewal Permit Number: O2058 Expiration Date: July 9, 2025 Royal Baths Manufacturing Company Burns Street Facility Richland Hills, Tarrant County Regulated Entity Number: RN100217264 Customer Reference Number: CN604943399

Dear Mr. Jeffryes:

The effective federal operating permit (FOP) for Royal Baths Manufacturing Company, Burns Street Facility is enclosed. This FOP constitutes authority to operate the emission units identified in the FOP application.

All site operating permits are subject to public petition for 60 days following the expiration of the 45-day U.S. Environmental Protection Agency (EPA) review. The public petition period for the FOP extends from June 27, 2020 until August 25, 2020. If the EPA receives a valid petition and objects to the above-referenced permit, you will be notified promptly by the Texas Commission on Environmental Quality (TCEQ).

It should be noted that from the date of this letter Royal Baths Manufacturing Company, Burns Street Facility must operate in accordance with the requirements of Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122) and the FOP. Some of the terms and conditions contained in the FOP include recordkeeping conditions, reporting conditions (which includes deviation reporting), and compliance certification conditions. All reports, along with any questions regarding the reports, shall be forwarded to the Texas Commission on Environmental Quality, Dallas/Fort Worth Regional Office, 2309 Gravel Dr, Fort Worth, Texas 76118-6951.

Consistent with 30 TAC Chapter 122, Subchapter C, the permit holder shall submit an application to the Air Permits Division (APD) for a revision to an FOP for those activities at a site which change, add, or remove one or more FOP terms or conditions. The permit holder shall also submit an application to the APD for a revision to a permit to address the following: the adoption of an applicable requirement previously designated as federally enforceable only; the promulgation of a new applicable requirement; the adoption of a new state-only requirement; or a change in a state-only designation.

Consistent with 30 TAC §122.133 and 30 TAC §122.134, a complete renewal application must be submitted to the agency no later than six months, but no earlier than 18 months, before the expiration of this permit.

P.O. Box 13087 · Austin, Texas 78711-3087 · 512-239-1000 · tceq.texas.gov

Mr. Lane Jeffryes Page 2 July 9, 2020

Thank you again for your cooperation in this matter. If you have questions concerning the review or this notice, please contact Mr. Mark Meyer at (512) 239-0445.

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,

Samuel Short, Director Air Permits Division Office of Air Texas Commission on Environmental Quality

cc: Lauren Koetting, Environmental Consultant, R2M Engineering, LLC, Lubbock Caesar Hage, Executive VP of Operations, Royal Baths Manufacturing Company, Houston Air Section Manager, Region 4 - Dallas/Fort Worth

Enclosure: Effective Permit

cc: Air Permit Section Chief, U.S. Environmental Protection Agency, Region 6, Dallas

Project Number: 29967

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO Royal Baths Manufacturing Company

> AUTHORIZING THE OPERATION OF Royal Baths Burns Street Facility Burns Street Facility All Other Plastics Product Manufacturing

LOCATED AT

Tarrant County, Texas Latitude **32° 47' 45"** Longitude **97° 13' 39"** Regulated Entity Number: RN100217264

This permit is issued in accordance with and subject to the Texas Clean Air Act (TCAA), Chapter 382 of the Texas Health and Safety Code and Title 30 Texas Administrative Code Chapter 122 (30 TAC Chapter 122), Federal Operating Permits. Under 30 TAC Chapter 122, this permit constitutes **the permit holder's authority to operate the site and emission units listed in this p**ermit. Operations of the site and emission units listed in this permit are subject to all additional rules or amended rules and orders of the Commission pursuant to the TCAA.

This permit does not relieve the permit holder from the responsibility of obtaining New Source Review authorization for new, modified, or existing facilities in accordance with 30 TAC Chapter 116, Control of Air Pollution by Permits for New Construction or Modification.

The site and emission units authorized by this permit shall be operated in accordance with 30 TAC Chapter 122, the general terms and conditions, special terms and conditions, and attachments contained herein.

This permit shall expire five years from the date of issuance. The renewal requirements specified in 30 TAC § 122.241 must be satisfied in order to renew the authorization to operate the site and emission units.

Permit No:	O2058	_Issuance Date:	July 9, 2020	
a	50			
The	Shin			
For the	Commission			

Renewal- Effective Page i

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General Terms and Conditions

The permit holder shall comply with all terms and conditions contained in 30 TAC § 122.143 (General Terms and Conditions), 30 TAC § 122.144 (Recordkeeping Terms and Conditions), 30 TAC § 122.145 (Reporting Terms and Conditions), and 30 TAC § 122.146 (Compliance Certification Terms and Conditions).

In accordance with 30 TAC § 122.144(1), records of required monitoring data and support information required by this permit, or any applicable requirement codified in this permit, are required to be maintained for a period of five years from the date of the monitoring report, sample, or application unless a longer data retention period is specified in an applicable requirement. The five-year record retention period supersedes any less stringent retention requirement that may be specified in a condition of a permit identified in the New Source Review Authorization attachment.

If the permit holder chooses to demonstrate that this permit is no longer required, a written request to void this permit shall be submitted to the Texas Commission on Environmental Quality (TCEQ) by the Responsible Official in accordance with 30 TAC § 122.161(e). The permit holder shall comply with the **permit's requirements**, including compliance certification and deviation reporting, until notified by the TCEQ that this permit is voided.

The permit holder shall comply with 30 TAC Chapter 116 by obtaining a New Source Review authorization prior to new construction or modification of emission units located in the area covered by this permit.

All reports required by this permit must include in the submittal a cover letter which identifies the following information: company name, TCEQ regulated entity number, air account number (if assigned), site name, area name (if applicable), and Air Permits Division permit number(s).

Special Terms and Conditions:

Emission Limitations and Standards, Monitoring and Testing, and Recordkeeping and Reporting

- 1. Permit holder shall comply with the following requirements:
 - A. Emission units (including groups and processes) in the Applicable Requirements Summary attachment shall meet the limitations, standards, equipment specifications, monitoring, recordkeeping, reporting, testing, and other requirements listed in the Applicable Requirements Summary attachment to assure compliance with the permit.
 - B. The textual description in the column titled "Textual Description" in the Applicable Requirements Summary attachment is not enforceable and is not deemed as a substitute for the actual regulatory language. The Textual Description is provided for information purposes only.
 - C. A citation listed on the Applicable Requirements Summary attachment, which has a notation [G] listed before it, shall include the referenced section and subsection for all commission rules, or paragraphs for all federal and state regulations and all subordinate paragraphs, subparagraphs and clauses, subclauses, and items contained within the referenced citation as applicable requirements.
 - D. When a grouped citation, notated with a [G] in the Applicable Requirements Summary, contains multiple compliance options, the permit holder must keep records of when each compliance option was used.

- E. Emission units subject to 40 CFR Part 63, Subpart WWWW as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113, Subchapter C, § 113.1060 which incorporates the 40 CFR Part 63 Subpart by reference.
- 2. The permit holder shall comply with the following sections of 30 TAC Chapter 101 (General Air Quality Rules):
 - A. Title 30 TAC § 101.1 (relating to Definitions), insofar as the terms defined in this section are used to define the terms used in other applicable requirements
 - B. Title 30 TAC § 101.3 (relating to Circumvention)
 - C. Title 30 TAC § 101.8 (relating to Sampling), if such action has been requested by the TCEQ
 - D. Title 30 TAC § 101.9 (relating to Sampling Ports), if such action has been requested by the TCEQ
 - E. Title 30 TAC § 101.10 (relating to Emissions Inventory Requirements)
 - F. Title 30 TAC § 101.201 (relating to Emission Event Reporting and Recordkeeping Requirements)
 - G. Title 30 TAC § 101.211 (relating to Scheduled Maintenance, Start-up, and Shutdown Reporting and Recordkeeping Requirements)
 - H. Title 30 TAC § 101.221 (relating to Operational Requirements)
 - I. Title 30 TAC § 101.222 (relating to Demonstrations)
 - J. Title 30 TAC § 101.223 (relating to Actions to Reduce Excessive Emissions)
- 3. Permit holder shall comply with the following requirements of 30 TAC Chapter 111:
 - A. Visible emissions from stationary vents with a flow rate of less than 100,000 actual cubic feet per minute and constructed after January 31, 1972 that are not listed in the Applicable Requirements Summary attachment for 30 TAC Chapter 111, Subchapter A, Division 1, shall not exceed 20% opacity averaged over a six-minute period. The permit holder shall comply with the following requirements for stationary vents at the site subject to this standard:
 - (i) Title 30 TAC § 111.111(a)(1)(B) (relating to Requirements for Specified Sources)
 - (ii) Title 30 TAC § 111.111(a)(1)(E)
 - (iii) Title 30 TAC § 111.111(a)(1)(F)(i), (ii), (iii), or (iv)
 - (iv) For emission units with vent emissions subject to 30 TAC § 111.111(a)(1)(B), complying with 30 TAC § 111.111(a)(1)(F)(ii), (iii), or (iv), and capable of producing visible emissions from, but not limited to, particulate matter, acid gases and NO_x, the permit holder shall also comply with the following periodic monitoring requirements for the purpose of annual compliance certification under 30 TAC § 122.146. These periodic monitoring requirements do not apply to vents that are not capable of producing visible emissions such as vents that emit only colorless VOCs; vents from non-fuming liquids; vents that provide passive

ventilation, such as plumbing vents; or vent emissions from any other source that does not obstruct the transmission of light. Vents, as specified in the "Applicable Requirements Summary" attachment, that are subject to the emission limitation of 30 TAC § 111.111(a)(1)(B) are not subject to the following periodic monitoring requirements:

- (1) An observation of stationary vents from emission units in operation shall be conducted at least once during each calendar quarter unless the emission unit is not operating for the entire quarter.
- (2) For stationary vents from a combustion source, if an alternative to the normally fired fuel is fired for a period greater than or equal to 24 consecutive hours, the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are present. If such period is greater than 3 months, observations shall be conducted once during each quarter. Supplementing the normally fired fuel with natural gas or fuel gas to increase the net heating value to the minimum required value does not constitute creation of an alternative fuel.
- (3) Records of all observations shall be maintained.
- (4) Visible emissions observations of emission units operated during daylight hours shall be conducted no earlier than one hour after sunrise and no later than one hour before sunset. Visible emissions observations of emission units operated only at night must be made with additional lighting and the temporary installation of contrasting backgrounds. Visible emissions observations shall be made during times when the activities described in 30 TAC § 111.111(a)(1)(E) are not taking place. Visible emissions shall be determined with each stationary vent in clear view of the observer. The observer shall be at least 15 feet, but not more than 0.25 mile, away from each stationary vent during the observation. For outdoor locations, the observer shall select a position where the sun is not directly in the observer's eyes. When condensed water vapor is present within the plume, as it emerges from the emissions outlet, observations must be made beyond the point in the plume at which condensed water vapor is no longer visible. When water vapor within the plume condenses and becomes visible at a distance from the emissions outlet, the observation shall be evaluated at the outlet prior to condensation of water vapor. A certified opacity reader is not required for visible emissions observations.
- (5) Compliance Certification:
 - If visible emissions are not present during the observation, the RO may certify that the source is in compliance with the applicable opacity requirement in 30 TAC § 111.111(a)(1) and (a)(1)(B).
 - (b) However, if visible emissions are present during the observation, the permit holder shall either list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2) or conduct the appropriate opacity test specified in 30 TAC § 111.111(a)(1)(F) as soon as practicable, but no later than 24 hours after observing visible emissions to determine if the source is in compliance with the opacity

requirements. If an opacity test is performed and the source is determined to be in compliance, the RO may certify that the source is in compliance with the applicable opacity requirement. However, if an opacity test is performed and the source is determined to be out of compliance, the permit holder shall list this occurrence as a deviation on the next deviation report as required under 30 TAC § 122.145(2). The opacity test must be performed by a certified opacity reader.

- (c) Some vents may be subject to multiple visible emission or monitoring requirements. All credible data must be considered when certifying compliance with this requirement even if the observation or monitoring was performed to demonstrate compliance with a different requirement.
- B. Certification of opacity readers determining opacities under Method 9 (as outlined in 40 CFR Part 60, Appendix A) to comply with opacity monitoring requirements shall be accomplished by completing the Visible Emissions Evaluators Course, or approved agency equivalent, no more than 180 days before the opacity reading.
- 4. The permit holder shall comply with the requirements of 30 TAC Chapter 113, Subchapter C, § 113.100 for units subject to any subpart of 40 CFR Part 63, unless otherwise stated in the applicable subpart.

New Source Review Authorization Requirements

- 5. Permit holder shall comply with the requirements of New Source Review authorizations issued or claimed by the permit holder for the permitted area, including permits, permits by rule, standard permits, flexible permits, special permits, permits for existing facilities including Voluntary Emissions Reduction Permits and Electric Generating Facility Permits issued under 30 TAC Chapter 116, Subchapter I, or special exemptions referenced in the New Source Review Authorization References attachment. These requirements:
 - A. Are incorporated by reference into this permit as applicable requirements
 - B. Shall be located with this operating permit
 - C. Are not eligible for a permit shield
- 6. The permit holder shall comply with the general requirements of 30 TAC Chapter 106, Subchapter A or the general requirements, if any, in effect at the time of the claim of any PBR.
- 7. The permit holder shall maintain records to demonstrate compliance with any emission limitation or standard that is specified in a permit by rule (PBR) or Standard Permit listed in the New Source Review Authorizations attachment. The records shall yield reliable data from the relevant time period that are representative of the emission unit's compliance with the PBR or Standard Permit. These records may include, but are not limited to, production capacity and throughput, hours of operation, safety data sheets (SDS), chemical composition of raw materials, speciation of air contaminant data, engineering calculations, maintenance records, fugitive data, performance tests, capture/control device efficiencies, direct pollutant monitoring (CEMS, COMS, or PEMS), or control device parametric monitoring. These records shall be made readily accessible and available as required by 30 TAC § 122.144. Any monitoring or recordkeeping data indicating noncompliance with the PBR or Standard Permit shall be considered and reported as a deviation according to 30 TAC § 122.145 (Reporting Terms and Conditions).

Compliance Requirements

- 8. The permit holder shall certify compliance in accordance with 30 TAC § 122.146. The permit holder shall comply with 30 TAC § 122.146 using at a minimum, but not limited to, the continuous or intermittent compliance method data from monitoring, recordkeeping, reporting, or testing required by the permit and any other credible evidence or information. The certification period may not exceed 12 months and the certification must be submitted within 30 days after the end of the period being certified.
- 9. Use of Emission Credits to comply with applicable requirements:
 - A. Unless otherwise prohibited, the permit holder may use emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115
 - (ii) Title 30 TAC Chapter 117
 - (iii) Offsets for Title 30 TAC Chapter 116
 - B. The permit holder shall comply with the following requirements in order to use the emission credits to comply with the applicable requirements:
 - (i) The permit holder must notify the TCEQ according to 30 TAC § 101.306(c)-(d)
 - (ii) The emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 1
 - (iii) The executive director has approved the use of the credit according to 30 TAC § 101.306(c)-(d)
 - (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.302(g) and 30 TAC Chapter 122
 - (v) Title 30 TAC § 101.305 (relating to Emission Reductions Achieved Outside the United States)
- 10. Use of Discrete Emission Credits to comply with the applicable requirements:
 - A. Unless otherwise prohibited, the permit holder may use discrete emission credits to comply with the following applicable requirements listed elsewhere in this permit:
 - (i) Title 30 TAC Chapter 115
 - (ii) Title 30 TAC Chapter 117
 - (iii) If applicable, offsets for Title 30 TAC Chapter 116
 - (iv) Temporarily exceed state NSR permit allowables
 - B. The permit holder shall comply with the following requirements in order to use the credit to comply with the applicable requirements:

- (i) The permit holder must notify the TCEQ according to 30 TAC § 101.376(d)
- (ii) The discrete emission credits to be used must meet all the geographic, timeliness, applicable pollutant type, and availability requirements listed in 30 TAC Chapter 101, Subchapter H, Division 4
- (iii) The executive director has approved the use of the discrete emission credits according to 30 TAC 101.376(d)(1)(A)
- (iv) The permit holder keeps records of the use of credits towards compliance with the applicable requirements in accordance with 30 TAC § 101.372(h) and 30 TAC Chapter 122
- (v) Title 30 TAC § 101.375 (relating to Emission Reductions Achieved Outside the United States)

Permit Location

11. The permit holder shall maintain a copy of this permit and records related to requirements listed in this permit on site.

Permit Shield (30 TAC § 122.148)

12. A permit shield is granted for the emission units, groups, or processes specified in the attached "Permit Shield." Compliance with the conditions of the permit shall be deemed compliance with the specified potentially applicable requirements or specified potentially applicable state-only requirements listed in the attachment "Permit Shield." Permit shield provisions shall not be modified by the executive director until notification is provided to the permit holder. No later than 90 days after notification of a change in a determination made by the executive director, the permit holder shall apply for the appropriate permit revision to reflect the new determination. Provisional terms are not eligible for this permit shield. Any term or condition, under a permit shield, shall not be protected by the permit shield if it is replaced by a provisional term or condition or the basis of the term and condition changes. Attachments

Applicable Requirements Summary

Permit Shield

New Source Review Authorization References
Applicable Requirements Summary

Unit Summary
-

Applicable Requirements Summary10

Note: A "none" entry may be noted for some emission sources in this permit's "Applicable Requirements Summary" under the heading of "Monitoring and Testing Requirements" and/or "Recordkeeping Requirements" and/or "Reporting Requirements." Such a notation indicates that there are no requirements for the indicated emission source as identified under the respective column heading(s) for the stated portion of the regulation when the emission source is operating under the conditions of the specified SOP Index Number. However, other relevant requirements pursuant to 30 TAC Chapter 122 including Recordkeeping Terms and Conditions (30 TAC § 122.144), Reporting Terms and Conditions (30 TAC § 122.145), and Compliance Certification Terms and Conditions (30 TAC § 122.146) continue to apply.

Unit Summary

Unit/Group/ Process ID No.	Unit Type	Group/Inclusive Units	SOP Index No.	Regulation	Requirement Driver
FWSTK1	REINFORCED PLASTIC COMPOSITES PRODUCTION	N/A	63WWWW	40 CFR Part 63, Subpart WWWW	No changing attributes.
FWTNK1	LOADING/UNLOADING OPERATIONS	N/A	R5121-1	30 TAC Chapter 115, Loading and Unloading of VOC	No changing attributes.
FWTNK1	STORAGE TANKS/VESSELS	N/A	30 TAC 115	30 TAC Chapter 115, Storage of VOCs	No changing attributes.

Applicable Requirements Summary

Unit Group Process ID No.	Unit Group Proces s Type	SOP Index No.	Pollutant	State Rule or Federal Regulation Name	Emission Limitation, Standard or Equipment Specification Citation	Textual Description (See Special Term and Condition 1.B.)	Monitoring And Testing Requirements	Recordkeeping Requirements (30 TAC § 122.144)	Reporting Requirements (30 TAC § 122.145)
FWSTK1	EU	63WWWW	112(B) HAPS	40 CFR Part 63, Subpart WWWW	§ 63.5790(a) The permit holder shall comply with the applicable limitation, standard and/or equipment specification requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable monitoring and testing requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable recordkeeping requirements of 40 CFR Part 63, Subpart WWWW	The permit holder shall comply with the applicable reporting requirements of 40 CFR Part 63, Subpart WWWW
FWTNK1	EU	R5121-1	voc	30 TAC Chapter 115, Loading and Unloading of VOC	§ 115.217(a)(1) § 115.212(a)(2) § 115.214(a)(1)(B) § 115.214(a)(1)(D) § 115.214(a)(1)(D)(i)	Vapor pressure (at land- based operations). All land- based loading and unloading of VOC with a true vapor pressure less than 0.5 psia is exempt from the requirements of this division, except as specified.	§ 115.214(a)(1)(A) § 115.214(a)(1)(A)(i) § 115.215 § 115.215(4)	§ 115.216 § 115.216(2) § 115.216(3)(B)	None
FWTNK1	EU	30 TAC 115	VOC	30 TAC Chapter 115, Storage of VOCs	§ 115.111(a)(1)	Except as provided in § 115.118, a storage tank storing VOC with a true vapor pressure less than 1.5 psia is exempt from the requirements of this division.	[G]§ 115.117	§ 115.118(a)(1) § 115.118(a)(5) § 115.118(a)(7)	None

Permit Shield

rmit Shield12

Permit Shield

The Executive Director of the TCEQ has determined that the permit holder is not required to comply with the specific regulation(s) identified for each emission unit, group, or process in this table.

Unit/Group/Process		Regulation	Basis of Determination
ID No. Group/Inclusive Units			
FWTNK1	N/A	40 CFR Part 60, Subpart Kb	Capacity is less than 40 m3 (10,568 gallons).

New Source Review Authorization References

New Source Review Authorization References	14
New Source Review Authorization References by Emission Unit	15

New Source Review Authorization References

The New Source Review authorizations listed in the table below are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Title 30 TAC Chapter 116 Permits, Special Permits, and Other Authorizations (Other Than Permits By Rule, PSD Permits, or NA Permits) for the Application Area.					
Authorization No.: 39568 Issuance Date: 12/20/2017					
Permits By Rule (30 TAC Chapter 106) for the	Permits By Rule (30 TAC Chapter 106) for the Application Area				
Number: 106.183	Version No./Date: 09/04/2000				
Number: 106.261	Version No./Date: 09/04/2000				
Number: 106.262	Version No./Date: 11/01/2003				
Number: 106.263	Version No./Date: 11/01/2001				
Number: 106.392	Version No./Date: 09/04/2000				
Number: 106.452	Version No./Date: 09/04/2000				
Number: 106.454	Version No./Date: 11/01/2001				
Number: 106.472	Version No./Date: 09/04/2000				
Number: 106.473	Version No./Date: 09/04/2000				
Number: 106.474	Version No./Date: 09/04/2000				

New Source Review Authorization References by Emissions Unit

The following is a list of New Source Review (NSR) authorizations for emission units listed elsewhere in this operating permit. The NSR authorizations are applicable requirements under 30 TAC Chapter 122 and enforceable under this operating permit.

Unit/Group/Process ID No.	Emission Unit Name/Description	New Source Review Authorization
FWSTK1	STACK 1	39568, 106.392/09/04/2000
FWTNK1	TANK 1	106.473/09/04/2000

Appendix A

Acronym List

The following abbreviations or acronyms may be used in this permit:

	actual autois fact non minute
	actual cubic feet per minutealternate means of control
	Acid Rain Program
	American Society of Testing and Materials
	Beaumont/Port Arthur (nonattainment area)
	Compliance Assurance Monitoring
	control device
	continuous emissions monitoring system
CFR	Code of Federal Regulations
COMS	continuous opacity monitoring system
CVS	
D/FW	
	emission point
	U.S. Environmental Protection Agency
	emission unit
	Federal Clean Air Act Amendments
	federal operating permit
	grains per 100 standard cubic feet
	hazardous air pollutant
	Houston/Galveston/Brazoria (nonattainment area)
	hydrogen sulfide
	identification number
lb/hr	pound(s) per hour
	Maximum Achievable Control Technology (40 CFR Part 63)
	Million British thermal units per hour
	nonattainment
	not applicable
NADB	National Allowance Data Base
NESHAP	National Emission Standards for Hazardous Air Pollutants (40 CFR Part 61)
NO _x	nitrogen oxides
NSPS	New Source Performance Standard (40 CFR Part 60)
	New Source Review
	Office of Regulatory Information Systems
	lead
	Permit By Rule
	predictive emissions monitoring system
	parts per million by volume
	parts per minior by volume process unit
PSD	prevention of significant deterioration
	pounds per square inch absolute
	state implementation plan
	Texas Commission on Environmental Quality
	total suspended particulate
	true vapor pressure
	United States Code
VOC	volatile organic compound

Attachment 5 NSR Permit 39568 Bryan W. Shaw, Ph.D., P.E., *Chairman* Toby Baker, *Commissioner* Jon Niermann, *Commissioner* Richard A. Hyde, P.E., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 20, 2017

MR BO HUDSON CEO ROYAL BATHS MANUFACTURING COMPANY 14635 CHRISMAN RD HOUSTON TX 77039-1116

Re: Permit Renewal Permit Number: 39568 Expiration Date: December 20, 2027 Royal Baths Manufacturing Company Cultured Marble Products Manufacturing Facility Richland Hills, Tarrant County Regulated Entity Number: RN100217264 Customer Reference Number: CN604943399

Dear Mr. Hudson:

This is in response to your application Form PI-1R (General Application for Air Permit Renewals) concerning the proposed renewal of Permit Number 39568. Also, this will acknowledge that your application for the above-referenced renewal is technically complete as of November 27, 2017.

In accordance with Title 30 Texas Administrative Code Section 116.314(a), and based on our review, Permit Number 39568 is hereby renewed. Since you certified there were no changes to your existing permit, it is renewed as written and will be in effect for ten years from the date this renewal was issued. Please attach this letter, including the attachment regarding referenced authorizations, and new general conditions (permit face) to your permit. We appreciate your careful review of the special conditions of the permit and assuring that all requirements are consistently met.

You may file a **motion to overturn** with the Chief Clerk. A motion to overturn is a request for the **commission to review the executive director's** decision. Any motion must explain why the commission should review the **executive director's** decision. According to 30 TAC Section 50.139, an action by the executive director is not affected by a motion to overturn filed under this section unless expressly ordered by the commission.

A motion to overturn must be received by the Chief Clerk within 23 days after the date of this letter. An original and 7 copies of a motion must be filed with the Chief Clerk in person, or by mail to the Chief **Clerk's address** on the attached mailing list. On the same day the motion is transmitted to the Chief Clerk, please provide copies to the applicant, the **executive director's** attorney, and the Public Interest Counsel at the addresses listed on the attached mailing list. If a motion to overturn is not acted on by the commission within 45 days after the date of this letter, then the motion shall be deemed overruled.

You may also request **judicial review** of the executive director's approval. According to Texas Health and Safety Code Section 382.032, a person affected by the executive director's approval must file a petition appealing the executive director's approval in Travis County district court within 30 days after the effective date of the approval. Even if you request judicial review, you still must exhaust your

P.O. Box 13087 · Austin, Texas 78711-3087 · 512-239-1000 · tceq.texas.gov

Mr. Bo Hudson Page 2 December 20, 2017

Re: Permit Number: 39568

administrative remedies, which includes filing a motion to overturn in accordance with the previous paragraphs.

You are reminded that all maintenance activities at the site are required to be authorized and that each facility at the site must be in compliance with all rules and regulations of the Texas Commission on Environmental Quality (TCEQ) and of the U.S. Environmental Protection Agency at all times.

If you need further information or have any questions, please contact Ms. Rachel Vander Nat at (512) 239-1488 or write to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087.

This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,

Micha Kka

Michael Wilson, P.E., Director Air Permits Division Office of Air Texas Commission on Environmental Quality

Enclosure

cc: Ms. Lauren Koetting, Project Manager, R2M Engineering, Lubbock Air Section Manager, Region 4 - Dallas/Fort Worth

Project Number: 276874

Permit No. 39568 – Authorizations Referenced on December 20, 2017

This list includes authorizations referenced with the renewal of this permit. It is not intended to be allinclusive and can be altered at the site without modification to the permit.

Facility/Change	Authorization	Registration Number
Thermoset Resin Facilities	§ 106.392	39312
Thermoset Resin Facilities	§ 106.392	76523



Texas Commission on Environmental Quality Air Quality Permit

A Permit Is Hereby Issued To **Royal Baths Manufacturing Company** Authorizing the Continued Operation of **Cultured Marble Products Manufacturing Facility** Located at **Richland Hills, Tarrant County, Texas** Latitude 32° 47' 45" Longitude -97° 13' 39"

Permit: 39568		
Issuance Date:	December 20, 2017	- 'Kall trale
Expiration Date:	December 20, 2027	· CA.P/ -
		For the Commission

- 1. **Facilities** covered by this permit shall be constructed and operated as specified in the application for the permit. All representations regarding construction plans and operation procedures contained in the permit application shall be conditions upon which the permit is issued. Variations from these representations shall be unlawful unless the permit holder first makes application to the Texas Commission on Environmental Quality (commission) Executive Director to amend this permit in that regard and such amendment is approved. [Title 30 Texas Administrative Code (TAC) Section 116.116 (30 TAC § 116.116)]¹
- 2. Voiding of Permit. A permit or permit amendment is automatically void if the holder fails to begin construction within 18 months of the date of issuance, discontinues construction for more than 18 months prior to completion, or fails to complete construction within a reasonable time. Upon request, the executive director may grant an 18-month extension. Before the extension is granted the permit may be subject to revision based on best available control technology, lowest achievable emission rate, and netting or offsets as applicable. One additional extension of up to 18 months may be granted if the permit holder demonstrates that emissions from the facility will comply with all rules and regulations of the commission, the intent of the Texas Clean Air Act (TCAA), including protection of the public's health and physical property; and (b)(1)the permit holder is a party to litigation not of the permit holder's initiation regarding the issuance of the project up to a maximum of \$5 million. A permit holder granted an extension under subsection (b)(1) of this section may receive one subsequent extension if the permit holder meets the conditions of subsection (b)(2) of this section. [30 TAC § 116.120]
- 3. **Construction Progress**. Start of construction, construction interruptions exceeding 45 days, and completion of construction shall be reported to the appropriate regional office of the commission not later than 15 working days after occurrence of the event. [30 TAC § 116.115(b)(2)(A)]
- 4. Start-up Notification. The appropriate air program regional office shall be notified prior to the commencement of operations of the facilities authorized by the permit in such a manner that a representative of the commission may be present. The permit holder shall provide a separate notification for the commencement of operations for each unit of phased construction, which may involve a series of units commencing operations at different times. Prior to operation of the facilities authorized by the permit, the permit holder shall identify the source or sources of allowances to be utilized for compliance with Chapter 101, Subchapter H, Division 3 of this title (relating to Mass Emissions Cap and Trade Program). [30 TAC § 116.115(b)(2)(B)]
- 5. Sampling Requirements. If sampling is required, the permit holder shall contact the commission's Office of Compliance and Enforcement prior to sampling to obtain the proper data forms and procedures. All sampling and testing procedures must be approved by the executive director and coordinated with the regional representatives of the commission. The permit holder is also responsible for providing sampling facilities and conducting the sampling operations or contracting with an independent sampling consultant. [30 TAC § 116.115(b)(2)(C)]
- 6. Equivalency of Methods. The permit holder must demonstrate or otherwise justify the equivalency of emission control methods, sampling or other emission testing methods, and monitoring methods proposed as alternatives to methods indicated in the conditions of the permit. Alternative methods shall be applied for in writing and must be reviewed and approved by the executive director prior to their use in fulfilling any requirements of the permit. [30 TAC § 116.115(b)(2)(D)]
- 7. **Recordkeeping.** The permit holder shall maintain a copy of the permit along with records containing the information and data sufficient to demonstrate compliance with the permit, including production records and operating hours;

keep all required records in a file at the plant site. If, however, the facility normally operates unattended, records shall be maintained at the nearest staffed location within Texas specified in the application; make the records available at the request of personnel from the commission or any air pollution control program having jurisdiction in a timely manner; comply with any additional recordkeeping requirements specified in special conditions in the permit; and retain information in the file for at least two years following the date that the information or data is obtained. [30 TAC § 116.115(b)(2)(E)]

- 8. **Maximum Allowable Emission Rates**. The total emissions of air contaminants from any of the sources of emissions must not exceed the values stated on the table attached to the permit entitled "Emission Sources---Maximum Allowable Emission Rates." [30 TAC § 116.115(b)(2)(F)]¹
- 9. Maintenance of Emission Control. The permitted facilities shall not be operated unless all air pollution emission capture and abatement equipment is maintained in good working order and operating properly during normal facility operations. The permit holder shall provide notification in accordance with 30 TAC §101.201, 101.211, and 101.221 of this title (relating to Emissions Event Reporting and Recordkeeping Requirements; Scheduled Maintenance, Startup, and Shutdown Reporting and Recordkeeping Requirements; and Operational Requirements). [30 TAC§ 116.115(b)(2)(G)]
- 10. **Compliance with Rules**. Acceptance of a permit by an applicant constitutes an acknowledgment and agreement that the permit holder will comply with all rules and orders of the commission issued in conformity with the TCAA and the conditions precedent to the granting of the permit. If more than one state or federal rule or regulation or permit condition is applicable, the most stringent limit or condition shall govern and be the standard by which compliance shall be demonstrated. Acceptance includes consent to the entrance of commission employees and agents into the permitted premises at reasonable times to investigate conditions relating to the emission or concentration of air contaminants, including compliance with the permit. [30 TAC § 116.115(b)(2)(H)]
- 11. This permit may not be transferred, assigned, or conveyed by the holder except as provided by rule. [30 TAC § 116.110(e)]
- 12. **There** may be additional special conditions attached to a permit upon issuance or modification of the permit. Such conditions in a permit may be more restrictive than the requirements of Title 30 of the Texas Administrative Code. [30 TAC § 116.115(c)]
- 13. Emissions from this facility must not cause or contribute to "air pollution" as defined in Texas Health and Safety Code (THSC) §382.003(3) or violate THSC § 382.085. If the executive director determines that such a condition or violation occurs, the holder shall implement additional abatement measures as necessary to control or prevent the condition or violation.
- 14. **The** permit holder shall comply with all the requirements of this permit. Emissions that exceed the limits of this permit are not authorized and are violations of this permit.¹

¹ Please be advised that the requirements of this provision of the general conditions may not be applicable to greenhouse gas emissions.

SPECIAL CONDITIONS

Permit Number 39568

- 1. This permit authorizes sources of air contaminants at 7112A Burns Street in Richland Hills, Tarrant County.
- 2. All permitted sources of air contaminants shall remain physically marked in a conspicuous location throughout the existence of this permit with the following identifiers:
 - A. The facility identification number as submitted to the Industrial Emissions Assessment Section of the Texas Commission on Environmental Quality.
 - B. The emission point number (EPN) as identified on the maximum allowable emission rates table (MAERT).

EMISSION LIMITATIONS

- There shall be no visible emissions from EPN FWSTK1 or the building. If this condition is violated, further controls shall be installed and/or implemented as required to eliminate visible emissions.
- The National Emissions Standards for Hazardous Air Pollutants (Title 40 Code of Federal Regulations Part 63): Reinforced Plastics Composites Production (Subpart WWWW) applies to these sources. (9/05)

OPERATIONAL LIMITATIONS

- 5. All gel coat spraying operations shall be performed in a spray booth under the following conditions:
 - A. Exhaust fans shall be operating during and for approximately 30 minutes after usage of any material containing styrene. This includes any styrene-containing materials used in Process Areas S1, S2, AR3, AR7, AR9, and GMM1.
 - B. The spray booth shall have an exhaust air flow of at least 56,000 cubic feet per minute.
 - C. The spray booth shall be equipped with dry filter media to control particulate matter (PM) overspray. The PM removal efficiency of the dry filter media shall be greater than or equal to 95 percent. The dry filter media shall be maintained in good condition at all times and changed as necessary.

SPECIAL CONDITIONS Permit Number 39568 Page 2

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- D. The Spray Booth Exhaust Stack (EPN FWSTK1) shall discharge vertically and at a height not less than 50 feet as measured from ground level. Rain caps or other stack heads that restrict or obstruct vertical discharge of air contaminants shall not be allowed.
- 6. Manufacturing operations within Process Areas S1, S2, AR3, AR4, AR5, AR6, AR7, AR9, AR10, and GMM1 shall be conducted so that all ventilation air shall be exhausted through EPN FWSTK1. To comply with this special condition, it will be necessary to maintain the manufacturing building under negative pressure.
- 7. All grinding operations shall be performed within a grinding booth that is automatically vented through a vacuum system capable of capturing 95 percent of the incoming PM. Emissions from the grinding booth shall exhaust within the building and all PM swept from the floor shall be stored and disposed of in such a manner to preclude its escape into the atmosphere.
- 8. Any manufacturing operations that may result in the emission of odorous air contaminants shall be conducted inside the building.

RECORDKEEPING

- 9. Special Condition No. 7 regarding information and data to be maintained on file is supplemented as follows and shall be used to demonstrate compliance with the MAERT:
 - A. The following raw data shall be kept:
 - Material Safety Data Sheets (MSDS) for all materials in current use and for those used during the previous two years. The MSDS for materials containing styrene shall quantify maximum styrene content:
 - (2) Records of monthly usage of resin, gel coat, and acetone in pounds.
 - (3) Record of the daily actual hours between start and end of operation of spray guns and the marble mixing machine.
 - B. The data kept and maintained in Special Condition No. 9A shall be used to produce a monthly report that represents emissions in pounds per hour as a monthly average for the preceding month and annual emissions in tons per year for the 12 previous consecutive months. Hourly emission rates may be calculated by dividing monthly emissions by the recorded daily hours of operation for the month. (9/05)

SPECIAL CONDITIONS Permit Number 39568 Page 3

1.10

C. The monthly report required by Special Condition No. 9B shall contain examples of the calculations performed, any assumptions made in the calculations, and the basis for those assumptions. The Unified Emission Factors for Open Molding of Composites shall be used for all gel coat emission calculations and the AP-42 factor (Table 4.12-2) shall be used for marble casting. A new report shall be generated each time a deviation is made in the method used to perform the calculations or in the assumptions upon which the calculations are based. (9/05)

POLLUTION PREVENTION

- 10. Good housekeeping procedures shall be utilized, including the following:
 - A. All spills shall be cleaned up immediately.
 - B. All materials shall be stored in closed containers.
 - C. Spray booth and grinding booth filters shall be removed and disposed of in a manner that prevents trapped PM from escaping into the atmosphere.
 - D. Towels used in waxing operations and cleanup operations shall be placed into closed containers immediately after use. The containers shall be kept closed except for the normal opening of the containers to deposit towels and to empty the containers.

Dated September 15, 2005

Permit No. 39568

This table lists the maximum allowable emission rates of the sources of air contaminants covered by this permit.

AIR CONTAMINANTS DATA

Emission	Source	Air Contaminant	Emission Rates	
Point No. (1)	Name (2)	Name (3)	ib/hr	TPY (4)
FWSTK1	Stack 1	VOC	60.71	49.84
		Exempt Solvent	52.25	20.00

(1) Emission point identification number from plot plan.

(2) Specific point source name.

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(3) VOC - volatile organic compounds as defined in 30 Texas Administrative Code (TAC) Section 101.1.

Exempt Solvent - compounds excluded from definition of VOC in 30 TAC Section 101.1

(4) Any consecutive 12-month period.

Dated February 22, 2001

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 6, 2013

MR RODNEY VICKERS PRESIDENT ROYAL BATHS MANUFACTURING BURNS STREET FACILITY 14635 CHRISMAN RD HOUSTON TX 77039-1116

Re: Planned Maintenance, Startup, and Shutdown Authorization Permit Number: 39568 Cultured Marble Products Manufacturing Facility Richland Hills, Tarrant County Regulated Entity Number: RN100217264 Customer Reference Number: CN601573207 Account Number: TA-3815-O

Dear Mr. Vickers:

This is in response to your letter received January 4, 2013, regarding your planned maintenance, startup, and shutdown (MSS) emissions for the facilities at this site.

We have evaluated your submittal and concur that the process and general facility MSS activities not currently authorized in your permit are authorized either as De Minimis sources under Title 30 Texas Administrative Code (30 TAC) § 116.119 or meet the requirements for a permit by rule (PBR) under 30 TAC Chapter 106. The authorized activities are included as Attachment I to this letter. As required by 30 TAC § 106.8, adequate records must be maintained at the facility to demonstrate that the requirements of the applicable PBRs are consistently met, and adequate records should be maintained at the facility to demonstrate that the requirements for De Minimis sources are consistently met. Any other planned MSS activities not authorized will need to obtain separate authorization.

Please attach this letter to your permit.

Your cooperation in this matter is appreciated. If you need further information or have any questions, please contact Ms. Monique Henry at (512) 239-0840 or write to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division, MC-163, P.O. Box 13087, Austin, Texas 78711-3087.

P.O. Box 13087 • Austin, Texas 78711-3087 • 512-239-1000 • tceq.texas.gov

Mr. Rodney Vickers Page 2 June 6, 2013

Re: Permit Number: 39568

This action is taken under authority delegated by the Executive Director of the Texas Commission on Environmental Quality.

Sincerely,

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Michael Wilson, P.E., Director Air Permits Division Office of Air Texas Commission on Environmental Quality

MPW/mh

Enclosure

cc: Air Section Manager, Region 4 - Fort Worth

Project Number: 188496

Mr. Rodney Vickers Page 3 June 6, 2013

Re: Permit Number: 39568

Source or Activity – PBR	, Authorization
Usage of organic solvents for maintaining equipment	§ 106.261 and/or § 106.262
Enclosed abrasive blasting cleaning operations	§ 106.452(1)
Baghouse/dust collector/filter system for facilities authorized in this permit	§ 106.263(c)(1)
Routine facility maintenance including painting and abrasive blasting on immovable structures	§106.263(c)(3)(A)
Remote reservoir and cold solvent cleaners for maintenance	§ 106.454
Parts cleaning equipment with cold solvent/remote reservoir, conveyorized, and open-top cleaners	§ 106.454
Maintenance, startup, and shutdown of degreasers/ solvent cleaning machines authorized by a PBR	§ 106.454
Cleanup of overspray on plenums, booth surfaces, and interior of stacks by mechanical means not covered in this permit	§ 106.263(c)(1)
Filter replacement not covered by this permit for facilities which are authorized by this permit	§ 106.263(c)(1)
Maintenance, startup, and shutdown of boilers, heaters, and other combustion devices emitting only products of combustion of the fuel and authorized by a PBR	§ 106.183
Emergency diesel fire water pumps, electric generators, and portable engines	§ 106.511
Maintenance, startup, and shutdown of portable and emergency engines and turbines authorized by a PBR	§ 106.511
Fugitive component repair, replacement; leaks – piping, pumps, valves, flanges, etc. for facilities not authorized by a permit	§ 106.261 and/or § 106.262
Welding, soldering, and brazing	§ 106.227
Manually operated and hand-held equipment	§ 106.265
Routine maintenance, startup, and shutdown of facilities and temporary maintenance facilities	§ 106.263(c)(3)
Maintenance, startup, and shutdown of storage tanks authorized by a PBR	§ 106.472, § 106.473 and/or § 106.474
Abrasive blasting, painting, and surface preparation of storage tanks	§ 106.263(c)(3)

Attachment I Planned MSS Activities and Authorizations

Mr. Rodney Vickers Page 4 June 6, 2013

Re: Permit Number: 39568

ermit Number: 39568	"
Source or Activity – De Minimis	Authorization
Equipment used exclusively for steam cleaning of fabrics, plastics, rubber, wood, or vehicle engines or drive trains.	§ 116.119(a)(1)
Cleaning and stripping solvents, less than or equal to 50 gallons per year, site-wide	§ 116.119(a)(2)(A)
Water-base surfactants/detergents less than or equal to 2,500 gallons per year, site-wide	§ 116.119(a)(2)(F)
Application of aqueous detergents, surfactants, and other cleaning solutions containing less than 1% of any organic compound by weight	§ 116.119(a)(1)
Manual application of cleaning or stripping solutions or coatings for maintenance	§ 116.119(a)(1)
Usage of organic chemicals including lubricants, greases, and oils without propellants other than air or nitrogen for maintaining equipment	§ 116.119(a)(1)
Application of lubricants for maintaining equipment	§ 116.119(a)(1)
Office equipment maintenance and cleaning (printers, copiers, etc.)	§ 116.119(a)(1)
Maintenance and cleaning of in-situ computer and office equipment	§ 116.119(a)(1)
Janitorial and maid services	§ 116.119(a)(1)
Grounds maintenance and landscaping	§ 116.119(a)(1)
Maintenance of heating and cooling equipment for personal use	§ 116.119(a)(1)
Maintenance of equipment by hydraulic or hydrostatic testing	§ 116.119(a)(1)
Application of argon, ethane, helium, hydrogen, methane, neon, nitrogen, and propane for testing, purging, and leak checking of equipment.	§ 116.119(a)(1)
Aerosol product use – less than 4 cans (64 oz) per day – 12 month rolling average	§ 116.119(a)(1)
Aerosol can puncturing, recycling, and disposal – less than 40 cans per 24-hour period	§ 116.119(a)(1)
Pesticide and insecticide use and fumigation	§ 116.119(a)(1)