From:	Litwinick, Valerie <valerie.a.litwinick@xcelenergy.com></valerie.a.litwinick@xcelenergy.com>
Sent:	Tuesday, June 17, 2025 9:39 AM
То:	Alfredo Mendoza
Subject:	Re: Public notice - Southwestern Public Service Company, Nichols Station
	Power Plant
Attachments:	PN_Somali_Nichols O13 SPS(Renewal 37548).docx

Good morning Alfredo,

Attached is the Somali newspaper letter. Please let me know if you have any questions. Do you think the public notice will be officially sent to us this week? If so I will start to plan the public notice.

Thank you,

Valerie Litwinick

Xcel Energy O: 806-513-1499 E: Valerie.A.Litwinick@xcelenergy.com



From: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Sent: Monday, June 16, 2025 2:30 PM
To: Alfredo Mendoza <alfredo.mendoza@tceq.texas.gov>
Subject: Re: Public notice - Southwestern Public Service Company, Nichols Station Power Plant

Good afternoon Alfredo,

Yes, Somali is a required alternative language for Nichols Station according to the school district. Attached is a copy of the sign in Somali. There is no newspaper that serves the Somali population in Amarillo but we do post the sign in Somali for public notice. I do not have the newspaper translation readily available. We will have to get it translated. I will send it to you as soon as I can.

Thank you,

Valerie Litwinick Xcel Energy O: 806-513-1499 E: Valerie.A.Litwinick@xcelenergy.com From: Alfredo Mendoza <alfredo.mendoza@tceq.texas.gov>
Sent: Monday, June 16, 2025 1:40 PM
To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Subject: Public notice - Southwestern Public Service Company, Nichols Station Power Plant

EXTERNAL - STOP & THINK before opening links and attachments.

Ms. Litwinick,

I was about to send out the public notice authorization letter for the Nichols Station Power Plant, however it was pointed out to me that the OP-1 form indicated that alternative notice is required in Somali in addition to Spanish. Is this correct? If it is, then you will have to translate the newpaper notice and sign posting in Somali and send it back to me so I can include it in the letter. We provide the Spanish notice template as that is the most common alternative language, however all other languages are required to be translated by the permit applicant.

I have attached an early copy of the public notice authorization letter for your reference (pages 10-15 contain the English and Spanish notice and sign postings). If public notice is required to be published in Somali, please provide a translation of the newpaper notice and sign posting so I can insert them into the letter. You can add them to the attached letter and email it back to me. If notice is not required in Somali, please let me know and submit an updated OP-1, page 3, Section VIII.E to remove Somali as an alternative language.

Please submit the requested information by **June 16, 2025**. I will be on leave for 3 weeks starting on June 23, however I will be able to get the notice out during that time. If you have any questions, please let me know.

Thanks,

Alfredo Mendoza, P.E. Technical Specialist TCEQ Air Permits Division Operating Permits Section ph: (512) 239-1335 alfredo.mendoza@tceg.texas.gov

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

TEXAS COMMISSION ON TAYADA DEEGAANKA

Ogeysiiska Ogeysiiska Qabyada ah ee Sharciga Federaalka iyo Ruqsada Roobka Acid

Oggolaanshaha Qabyada ah No.: O13

Application iyo Ogolaanshaha Qabyo-qoraalka. Shirkadda Adeegga Dadweynaha ee Koonfurgalbeed, 790 S. Buchanan St., Amarillo, TX 79101-2510, ayaa ka codsatay Guddiga Texas ee Tayada Deegaanka (TCEQ) cusboonaysiinta iyo dib-u-eegidda Ogolaanshaha Hawlaha Federaalka iyo Ogolaanshaha Roobka Acid (halkan loo yaqaan Ogolaanshaha) No. O13, Codsiga No. 37548, si loo oggolaado hawlaha Warshadda Quwadda Nichols Station, xarun Shidaal Shidaal Oo Ah Fossil Korontada. Aagga lagaga hadlayo barnaamijyada wuxuu ku yaalaa 7201 N. Lakeside Dr. ee Amarillo, Potter County, Texas 79108-5713. Linkigaani wuxuu ku xirayaa khariidadda elektroonikka ah ee goobta ama goobta guud ee xarunta, waxaa loo bixiyaa xushmad guud oo aan ka mid ahayn codsiga ama ogeysiiska. Tixraac goobta saxda ah waxaad ka heleysaa codsiga. Khariidadda elektrooniga ah ee xaruntan waxaad ka heleysaa: https://gisweb.tceq.texas.gov/LocationMapper/?marker=-101.745833,35.2825&level=13. Codsigaan waxaa heshay shirkadda TCEQ 7-dii Janaayo, 2025.

Ujeeddada ruqsada hawlgalka federaalka waa in la hagaajiyo waafaqsanaanta guud ee xeerarka maaraynta xakamaynta hawada hawada iyada oo si cad loo taxay dhammaan shuruudaha lagu dabaqi karo, sida lagu qeexay Title 30 Xeerka Maamulka Texas § 122.10 (30 TAC § 122.10). Qabyada ah, haddii la ansixiyo, waxay qeexi doontaa shuruudaha laga rabo in degaanku ku shaqeeyo. Ogolaanshiyaha ma ogolaan doono dhismaha cusub. Agaasimaha fulinta ayaa soo gabagabeeyay dib u eegista farsamo ee codsiga, wuxuuna go'aan hordhac ah u qaatay diyaarinta ruqsad qabyo ah oo ay dib u eegis ku sameynayaan dadwaynaha iyo dib u eegis. Agaasimaha fulinta waxa uu ku talinayaa in la soo saaro sharcigan qabyada ah. Codsiga ruqsada, bayaan ku salaysan, iyo ogolaanshaha qabyada ah ayaa diyaar u ah daawashada iyo koobiga Xafiiska Dhexe ee TCEQ, 12100 Park 35 Circle, Dhismaha E, Dabaqa Koowaad, Austin, Texas 78753; TCEQ Amarillo Xafiiska Gobolka, 3918 Canyon Drive, Amarillo, Texas 79109-4933; iyo Maktabadda Dadweynaha Ee Amarillo - Dhexe, 414 SE 4th Ave., Amarillo, Texas 79101-1523, laga bilaabo maalinta koowaad ee daabacaadda ogeysiiskan. Sharciga qabyada ah iyo bayaankaas ayaad ka heleysaa bogga TCEQ: www.tceq.texas.gov/goto/tvnotice. Codsiga, oo ay ku jiraan updates kasta, waxaa laga heli karaa elektaroonik ahaan webpage soo socda: https://www.tceq.texas.gov/permitting/air/airpermit-applications-notices.

Xafiisyada dhexe iyo kuwa gobolka ee TCEQ, qalabka taageerida ee ay khuseyso ee loogu talagalay ruqsadda qabyada ah, iyo sidoo kale ogolaanshiyaha New Source Review oo lagu daray tixraac, ayaa dib loo eego laga yaabaa in dib loo eego laguna soo duubay. Qof kasta oo ay dhibaato ku qabto helitaanka qalabkan sababo la xiriira safarka xasuuqyada safarka awgeed, waxa uu la soo xiriiri karaa qolka faylka xarunta dhexe ee TCEQ ee (512) 2392900.

Faallo Dadweynaha / Ogeysiis iyo Faallo Dhageysiga. Qof kastaa wuxuu soo gudbin karaa faallooyin qoraal ah oo ku saabsan ruqsadda qabyada ah. Faallooyinka la xiriira saxnimada, buuxinta, iyo haboonaanta sharciyada waxaa laga yaabaa in ay keento in wax laga baddalo ogolaanshaha qabyada ah.

Qofka ay saameyn ku yeelan karto ka soo bixitaanka wasakhda hawada ee ka soo baxday aagga la ogol yahay, wuxuu codsan karaa in ogeysiis iyo faallo laga dhageysto dhageysiga. Ujeedada dhageysiga iyo faallooyinka waa in la siiyo fursad dheeraad ah oo lagu diiwaan geliyo faallooyinka ku saabsan ruqsadda qabyada ah. Ruqsada waxaa la bedeli karaa iyadoo lagu saleynayo faallooyin la xiriira in ruqsada bixiso waafaqsanaanta cutubka 30 TAC Cutubka 122 (tusaalooyin waxaa ku jiri kara in ruqsada aysan ku jirin dhammaan shuruudaha ku haboon ama hababka ogeysiiska dadweynaha aan lagu qancin). TCEQ waxay ogolaan kartaa ogeysiis iyo ka faalloodo dhageysiga codsiga, haddii codsi qoraal ah oo dhageysi ah la helo 30 maalmood gudahood ka dib marka la daabacay wargeyska wargeyska. Codsiga dhageysiga waa in lagu daraa sababta codsiga, oo ay ku jiraan sharraxaad ku saabsan sida ay qofkaasi wax u yeeli karto ka soo bixitaanka wasakheynta hawada ee ka soo baxday

qeybta codsiga. Codsiga waxaa la gudboon in la sheegaa shuruudaha ku qoran sharciga qabyada ah oo aan munaasib aheyn ama aan habooneyn ama lagu qeexo sida go'aanka hordhaca ah ee ogolaanshaha loo bixiyay ama lagu diidayo ogolaanshaha uu yahay mid aan habooneyn. Dhammaan arrimaha si macquulka ah loo hubin karo waa in la sara kiciyaa, waana in la soo gudbiyaa dhammaan doodaha si macquulka ah loo heli karo, waana in la soo gudbiyaa dhammaadka xilliga faallooyinka dadweynaha. Haddii la ogolaado dhageysiga dhageysiga fasixinta iyo faallo ka bixisay, dhamaan shaqsiyaadka soo gudbiyay faallooyinka qoraalka ah ama codsi dhageysiga ayaa helaya ogeysiis qoraal ah oo ku saabsan dhageysiga. Ogeysiiska waxaa lagu ogaanayaa taariikhda, waqtiga, iyo goobta laga dhagaysanayo.

Qoraalka faallooyinka dadweynaha iyo / ama codsiyada ogeysiis iyo faallo dhageysiga waa in loo gudbiyo Guddiga Texas ee Tayada Deegaanka, Xafiiska Xoghayaha Guud, MC-105, PO Box 13087, Austin, Texas 78711-3087, ama elektaroonik ahaan www14.tceq.texas.gov/epic/eComment/ lana helayo 30 cisho gudahood oo kaddib taariikhda wargeysku soo baxayo ogeysiiskan. Fadlan ogow in macluumaad kasta oo xiriir ah oo aad bixiso, oo ay ku jiraan magacaaga, lambarkaaga telefoonkaaga, cinwaanka iimaylka iyo cinwaanka jir ahaaneed ay qayb ka noqon doonaan kaydka guud ee hay'adda.

Ogeysiiska tallaabada kama dambaysta ah ee la soo jeediyay oo ay ku jirto jawaab celinta hadallada iyo aqoonsiga wixii wax ka bedel ah ee lagu sameeyay warqadda ruqsadda qabyada ah waxaa loo diri doonaa cid kasta oo soo gudbisay faallooyin dadweyne, codsi dhagaysi, ama codsaday inay ku jiraan liiska boostada ee codsigan. Boostadan ayaa sidoo kale bixin doonta tilmaamo ku saabsan codsiyada dadweynaha oo ay u gudbinayso Hay'adda Ilaalinta Deegaanka ee Maraykanka (EPA) si ay uga codsato in EPA ay diiddo bixinta ruqsadda la soo jeediyay. Ka dib marka la helo codsi, EPA waxay diidi kartaa oo kaliya bixinta ruqsad kaas oo aan u hoggaansamin shuruudaha lagu dabaqi karo ama shuruudaha 30 TAC Cutubka 122.

Liiska waraaqaha diraacda. Waxaa intaa dheer gudbinta faallooyinka dadweynaha, waxaa suurtagal ah in qofku uu dalbado in la geliyo liiska boostada loogu diro codsigan, haddii uu codsi u diro Xafiiska Xoghayaha Guud oo ka hadlaya cinwaanka kor ku xusan. Kuwa ku jira liiska boostada waxaa la heli doonaa nuqulo ka mid ah ogeysiisyo dadweyne oo mustaqbalka ah (haddii ay jiraan) oo uu u soo diray Xoghayaha Guud codsigan.

Macluumaad. Wixii macluumaad dheeraad ah oo ku saabsan habka ogolaanshaha, fadlan wac Barnaamijka Waxbarashada Dadweynaha ee TCEQ, Toll Free, 1-800-687-4040 ama booqo boggooda internetka www.tceq.texas.gov/goto/pep. Si desea información en Español, puede llamar al 1-800-687-4040. Waxaad sidoo kale ka arki kartaa boggayaga fursadaha ka qaybgalka bulshada ee www.tceq.texas.gov/goto/participation.

Macluumaad dheeraad ah waxaa sidoo kale laga heli karaa shirkadda Adeegga Dadweynaha ee Southwestern adoo wacaya Ms. Valerie Litwinick at (806) 513-1499.

Taariikhda Bixinta Ogeysiiska: Juun 18, 2025

From:	Litwinick, Valerie <valerie.a.litwinick@xcelenergy.com></valerie.a.litwinick@xcelenergy.com>
Sent:	Monday, June 16, 2025 2:30 PM
То:	Alfredo Mendoza
Subject:	Re: Public notice - Southwestern Public Service Company, Nichols Station
	Power Plant
Attachments:	Somali_Sign - Title V.doc

Good afternoon Alfredo,

Yes, Somali is a required alternative language for Nichols Station according to the school district. Attached is a copy of the sign in Somali. There is no newspaper that serves the Somali population in Amarillo but we do post the sign in Somali for public notice. I do not have the newspaper translation readily available. We will have to get it translated. I will send it to you as soon as I can.

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Sent: Monday, June 16, 2025 1:40 PM
To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Subject: Public notice - Southwestern Public Service Company, Nichols Station Power Plant

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Thanks,

Alfredo Mendoza, P.E. Technical Specialist TCEQ Air Permits Division Operating Permits Section ph: (512) 239-1335 alfredo.mendoza@tceq.texas.gov

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

White background with black letters
All lettering must be 1 ¹ / ₂ inch block printed capitals
Width: 18" minimum
Height: 28" minimum

ARJIGA DOWLADA EE OGOLAANSHAHA QALABKA SHAQADA IYO OGOLAASHAHA HASTIADA ROYAN

LAMABARKA ARJIGA: 37548 OGOLAANSHAHA BAARITAANKA LAMBARKA: 013

SOUTHWESTERN PUBLIC SERVICE COMPANY NICHOLS STATION POWER PLANT

WIXII WARBIXIN DHEERAAD AH KALA XIRIIR:

XAFIISKA CAAWINTA GUUD 1-800-687-4040

GUDIGA DEEGAANKA EE TEXAS

AMARILLO REGIONAL OFFICE 3918 CANYON DR. AMARILLO, TEXAS 79109-4933

806-353-9251

Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR <u>Table 3</u>: Acid Rain, Cross-State Air Pollution Rule (CSAPR), and Texas SO₂ Trading Program

Date	Permit No.	Regulated Entity No.
05/21/2025	013	100224641

Unit ID No.	Applicable Form	COR Unit ID No.	Acid Rain	ARP Status	CSAPR	CSAPR Monitoring	Texas SO ₂	Texas SO ₂ Monitoring	COR
Unit 1	OP-AR1	141B	YES	RENEW	YES	CEMSD	NO		YES
Unit 2	OP-AR1	142B	YES	RENEW	YES	CEMSD	NO		YES
Unit 3	OP-AR1	143B	YES	RENEW	YES	CEMSD	NO		YES

Form OP-REQ2 Negative Applicable/Superseded Requirement Determinations Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/21/2025	013	100224641

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
А	1	EG1	OP-REQ2	40 CFR Part 60, Subpart IIII, New Source Performance Standards	60.4200(a)	Constructed before 2005 (constructed in 1968)
А	1	EG2	OP-REQ2	40 CFR Part 60, Subpart IIII, New Source Performance Standards	60.4200(a)	Constructed before 2005 (constructed in 1968)
А	1	EG3	OP-REQ2	40 CFR Part 60, Subpart JJJJ, New Source Performance Standards	60.4230(a)	Constructed before 2009 (constructed in 1960)
А	1	FP	OP-REQ2	40 CFR Part 60, Subpart IIII, New Source Performance Standards	60.4200(a)	Constructed before 2005 (constructed in 2001)

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 78) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
5/21/2025	013	100224641

For SOP applications, answer ALL questions unless otherwise directed.

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

X.		itle 40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of tratospheric 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.	🛛 Yes 🗌 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		
•	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		
•	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		
	H.	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.	☐ Yes ⊠ No ☐ N/A		
XI.	Misc	ellaneous			
	A.	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		

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 79) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
5/21/2025	013	100224641

For SOP applications, answer ALL questions unless otherwise directed.

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

XI.	Misc	cellaneous (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. <i>If the response to Question XI.B.1 is "No" or "N/A," go to Section XI.C.</i>	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.				
	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. If the response to Question XI.D.3 is "Yes," please include a copy of the approval document with the application.	☐ Yes ⊠ No			
	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. <i>If the response to Question XI.D.4 is "Yes," please include a copy of the approval document with the application.</i>	☐ Yes ⊠ No			

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 81) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
5/21/2025	013	100224641

For SOP applications, answer ALL questions unless otherwise directed.

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

XI.	Misc	liscellaneous (continued)				
	G.	40 CFR Part 97, Subpart FFFFF - Texas SO ₂ 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 heat 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			
	H.	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 89) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/21/2025	013	100224641

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
45589	02/28/2022				

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
SE 8	06/07/1996	106.374	09/04/2000		
SE 14	11/05/1986	106.472	09/04/2000		
SE 53	06/07/1996	106.511	09/04/2000		
SE 107	06/07/1996	106.532	09/04/2000		
106.144	09/04/2000				
106.183	09/04/2000				
106.227	09/04/2000				
106.371	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

ATTACHMENT OP-PBRSUP Table D

CoolTower

Standard Exemption 8, 6/7/1996 and PBR 106.371– This is a one-liner for "Water cooling towers, water treating systems for process cooling water or boiler feedwater, and water tanks, reservoirs, or other water containers designed to cool, store, or otherwise handle water (including rainwater) that have not been used in direct contact with gaseous or liquid process streams containing carbon compounds, sulfur compounds, halogens or halogen compounds, cyanide compounds, inorganic acids, or acid gases." The cooling towers as designed do not and could not contact any of the listed items. No records are required.

FuelDispen

Standard Exemption 14, 11/05/1986- This is a one-liner for "Equipment used exclusively to store and dispense motor fuels into heavy and light-duty motor vehicles, and marine vessels or other watercraft, aircraft, and railroad locomotive engines." Records of fuel deliveries are kept for tanks.

Mainten

Standard Exemption 70, 6/7/1996- This one-liner for "Repairs or maintenance not involving structural changes where no new or permanent facilities are installed." No records are required.

PartWash

Standard Exemption 107, 6/7/1996- Parts washing unit is a cold solvent cleaning unit designed to meet the specific requirements of the standard exemption. Purchase records and waste records are uses to determine solvent makeup which is below 110 gallons annually. Parts washer is often considered de minimus.

LimeSilo and Lime56

PBR 106.144 (9/4/2000)- This PBR was registered and approved in April 2005 for the bulk material handling of quick lime. The system was designed and installed according to the requirements in the PBR. Visible emission observations are completed quarterly in accordance with FOP O13 Condition 3.A.(iv)(1).

AuxBoiler

PBR 106.183 (9/4/2000)- The auxiliary boiler was selected to meet the requirements of the PBR for comfort heating. Operational hours are kept as records.

Welding

PBR 106.227 (9/4/2000) – This PBR is for "welding equipment, except those which emit 0.6 ton per year or more of lead." The facility does not buy lead-containing welding rods. This is monitored using purchase records and usage logs on an annual basis. Visible emission observations are completed quarterly in accordance with FOP O13 Condition 3.A.(iv)(1).

Slakers and Slaker5

PBR 106.374 (9/4/2000)- This PBR is for lime slaking facilities used to mix quicklime with water. The system is designed to meet all requirements of the PBR. No records required.

StoreTanks

PBR 106.472 (9/4/2000)- Thie PBR is for organic and inorganic liquid loading and unloading of fuel, lube oil, and acid tanks at Nichols Station. Liquids meet the requirements listed in the PBR. No records required.

EmerDiesel

PBR 106.511 (9/4/2000) – This PBR is for the authorization of the emergency generators and fire pump on-site at Nichols Station. They are claimed but not registered 106.511 engines. "Internal combustion engine and gas turbine driven compressors, electric generator sets, and water pumps, used only for portable, emergency, and/or standby services are permitted by rule, provided that the maximum annual operating hours shall not exceed 10% of the normal annual operating schedule of the primary equipment; and all electric motors. For purposes of this section, "standby" means to be used as a "substitute for" and not "in addition to" other equipment." In order to show compliance with the hour limitation, the facility monitors the hours and maintains logs showing that the units do not exceed the allowable hours. Visible emission observations are completed quarterly in accordance with FOP O13 Condition 3.A.(iv)(1). Maintenance records are also kept to show compliance with 40 CFR 63 Subpart ZZZZ.

WaterTreat and Reactor56

PBR 106.532 (9/4/2000) This PBR was registered and approved in April 2005 for the water treatment reactivators. The system is designed to meet all requirements of the PBR. No records required.

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: 100224641					
CN:60141336					
Account No.: PG0040T					
Permit No.: O13					
Project No.: 37548					
Area Name: Nichols Station Power Plant	*				
Company Name: Southwestern Public Service Comp	pany				
II. Certification Type (Please mark appropriated)	II. Certification Type (Please mark appropriate box)				
Responsible Official Representative	Duly Authorized Representative				
III. Submittal Type (Please mark appropriate b	oox) (Only one response can be accepted per form)				
SOP/TOP Initial Permit Application					
GOP Initial Permit Application					
Other:					

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.

IV. Certification of Truth					
This certification does not extend to i	information which is des	ignated by TCEQ as in	formation for reference only.		
David Low certify that I am the RO					
(Certifier Name printed	d or typed)		(RO or DAR)		
and that, based on information and beli the time period or on the specific date(s Note: Enter Either a Time Period or Sp certification is not valid without docum	s) below, are true, accurate secific Date(s) for each cent	e, and complete:			
Time Period: From	tc)			
	(Start Date)		(End Date)		
Specific Dates: 02/19/2025		·			
(Date 1)	(Date 2)	(Date 3)	(Date 4)		
(Date 5) (Date 6)					
Signature:					
Title: Regional Vice President, Operations					

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: 100224641			
CN: 601481336			
Account No.: PG0040T			
Permit No.: O13			
Project No.: 37548			
Area Name: Nichols Station Power Plant			
Company Name: Southwestern Public Service Company	/		
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 🖾 CSAPR			
Submittal Type: I Initial Permit Application 🛛 Update to Permit Application			
Permit Revision or Renewal	Other:		

IV. Certification of Truth				
I, David Low certify that I am the DR				
(Certifier Name printe			(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	ti	0		
	(Start Date)	(End Date)		
Specific Dates: 02/19/2025			· · · · · · · · · · · · · · · · · · ·	
(Date 1)	(Date 2)	(Date 3)	(Date 4)	
(Date 5) (Date 6)				
Signature:				
Title: Regional Vice President, Operati	ions			

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. 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 TCEQ.

I. Identifying Information
Account Number: PG-0040-T
Regulated Entity Number: RN100224641
Customer Reference Number: CN 601481336
Permit Number: O13
Area Name: Nichols Station Power Plant
Company: Southwestern Public Service Company
II. Change Type
Action Type:
New Appointment
Administrative Information Change
Contact Type (only one response accepted per form):
Responsible Official
Designated Representative (Acid Rain Program and/or CSAPR sources only) Alternate Designated
Representative (Acid Rain Program and/or CSAPR sources only)

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

III. Responsible Official/Designated Representative/Alternate Designated Representative Information
Conventional Title:
Mr.
🖾 Mrs.
☐ Ms.
Dr.
Name (Driver's License/STEERS): Karalee Snyder
Title: Manager, Environmental Services
Appointment Effective Date: 12/20/2023
Telephone Number: 806-378-2195
Fax Number:
Company Name: Southwestern Public Service Company
Mailing Address: 790 South Buchanan Street
City: Amarillo
State: Texas
ZIP Code: 79101
Email Address: Karalee.D.Snyder@xcelenergy.com

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

IV. Certification of Truth, Accuracy, and Completeness	
This certification does not extend to information, which is desig	nated by TCEQ as information for reference only.
I,David Low information and belief formed Reasonable inquiry, the statement an	, certify that based on d information stated above are true, accurate, and
complete. Signature:	
Signature Date: 02/19/2025	

Change of Responsible Official Federal Operating Permit Program (Extension)

V. Additional Identifying Information
Account Number: PG-0041-R
Regulated Entity Number: RN100224849
Customer Reference Number: CN601481336
Permit Number: O15
Area Name: Harrington Station Power Plant
Account Number: LB-0047-N
Regulated Entity Number: RN100224534
Customer Reference Number: CN601481336
Permit Number: O12
Area Name: Tolk Station Power Plant
Account Number: LB-0046-P
Regulated Entity Number: RN100224419
Customer Reference Number: CN601481336
Permit Number: O11
Area Name: Plant X Power Plant
Account Number: LN-0081-B
Regulated Entity Number: RN100224765
Customer Reference Number: CN601481336
Permit Number: O14
Area Name: Jones Station Power Plant
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:

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
05/21/2025	013	100224641

Unit ID No.	Registration No.	PBR No.	Registration Date
Lime56	75244	106.144	04/22/2005
Slaker5	75244	106.374	04/22/2005
Reactor56	75244	106.532	04/22/2005

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
05/21/2025	013	100224641

Unit ID No.	PBR No.	Version No./Date
CoolTower	SE 8	06/07/1996
FuelDispen	SE 14	11/05/1986
Mainten	SE 70	06/07/1996
PartsWash	SE 107	06/07/1996
LimeSilo	106.144	09/04/2000
AuxBoiler	106.183	09/04/2000
Welding	106.227	09/04/2000
CoolTower	106.371	09/04/2000
Slakers	106.374	09/04/2000
StoreTanks	106.472	09/04/2000
EmerDiesel	106.511	09/04/2000
WaterTreat	106.532	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
05/21/2025	013	100224641

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
05/21/2025	013	100224641

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
CoolTower	SE 8	06/07/1996	See Attachment
FuelDispen	SE 14	11/05/1986	See Attachment
Mainten	SE 70	06/07/1996	See Attachment
PartsWash	SE 107	06/07/1996	See Attachment
LimeSilo, Lime56	106.144	09/04/2000	See Attachment
AuxBoiler	106.183	09/04/2000	See Attachment
Welding	106.227	09/04/2000	See Attachment
CoolTower	106.371	09/04/2000	See Attachment
Slakers, Slaker5	106.374	09/04/2000	See Attachment
StoreTanks	106.472	09/04/2000	See Attachment
EmerDiesel	106.511	09/04/2000	See Attachment
WaterTreat, Reactor56	106.532	09/04/2000	See Attachment



Texas Commission on Environmental Quality Form OP-AR1 Acid Rain Permit Application Federal Operating Permit Processes

Date: 05/21/2025	Permit Name: Nichols Station Power Plant	ORIS Code: 3484
Account No.: PG040T	R N: 100224641	CN: 601481336
AIRS No.:	FINDS No.:	Submission: New 🗌 Revised 🔲 Renewal 💋

New Units Monitor Certification Deadline										
New Units Commence Operation Date										
NO _x Limitation*	ON	ON	ON							
Unit Will Hold SO ₂ Allowances Per 40 CFR § 72.9(c)(1)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NADB No.	141B	142B	143B							
Unit ID No.	Unit 1	Unit 2	Unit 3							

Note: If NO_x Limitation is "YES" (this applies to coal-fired units only), the unit is subject to the NO_x limitations of 40 CFR Part 76 and the Designated Representative must submit an Acid Rain Program Phase II NO_x Compliance plan (EPA Form 7610-28).

Print Form



The report output is displayed below. Use your browser's print functionality to print the report. A PDF may be generated by selecting 'Print to PDF' as the printer destination. This report output can be best printed when the print settings on your computer are set to a landscape orientation. If the report is downloadable, a Download button will appear and you may click it to download the report output.

:: :::

Certificate of Representation Report

Nichols Station (3484) - TX		
State		
Texas		
County		
Potter County		
EPA Region		
6		
Latitude		
35.2825		
Longitude		
-101.7458		
NERC Region		
Southwest Power Pool		
EPA AIRS ID		
4837500004		

FRS ID

110042010999

Representatives

Primary Representative

David A Low

Effective Date: 03/14/2011 Southwestern Public Service Company General Manager, Power Generation

790 South Buchanan Street Floor 5 Amarillo, TX 79101

(806) 378-2730 (806) 378-2736 (Fax) David.Low@xcelenergy.com

Submitted Electronic Signature Agreement: Yes

Alternate Representative

Karalee Snyder

Effective Date: 12/20/2023 Southwestern Public Service Company Manager, Environmental Services

790 South Buchanan Street Floor 5 Amarillo, TX 79105-1261

(806) 378-2195 (806) 378-2517 (Fax) karalee.d.snyder@xcelenergy.com

Submitted Electronic Signature Agreement: Yes

Units

Unit 141B

Programs

ARP, CSOSG2

Unit 142B Programs ARP, CSOSG2

Is this unit in Indian Country?
No
Operating Status
Operating
Commence Operation Date
07/01/1962
Commence Commercial Operation Date
07/01/1962
Source Category
Electric Utility
NAICS Code
221112 - Fossil fuel electric power generation
Owner(s)
Southwestern Public Service Company
Operator
Southwestern Public Service Company

Unit 143B

Programs

ARP, CSOSG2

Is this unit in Indian Country?

No

Operating Status

Operating

Commence Operation Date

08/02/1968

Commence Commercial Operation Date

08/02/1968

Source Category

Electric Utility

NAICS Code

221112 - Fossil fuel electric power generation

Owner(s)

Southwestern Public Service Company

Operator

Southwestern Public Service Company

Generators

Generator 1Generator 2Acid Rain Program Nameplate Capacity (MWe)Acid Rain Program Nameplate Capacity (MWe)114114Other Programs Nameplate Capacity (MWe)Other Programs Nameplate Capacity (MWe)114114Units Linked to GeneratorUnits Linked to Generator141B142B

Generator 3

Acid Rain Program Nameplate Capacity (MWe)

248

Other Programs Nameplate Capacity (MWe)

248

Units Linked to Generator

143B



i <u>Accessibility</u>

Texas Commission on Environmental Quality

Title V Existing

13

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	NICHOLS STATION POWER PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	7201 N LAKESIDE DR
City	AMARILLO
State	ТХ
ZIP	79108
County	POTTER
Latitude (N) (##.#####)	35.2825
Longitude (W) (-###.######)	101.745833
Primary SIC Code	4911
Secondary SIC Code	
Primary NAICS Code	221112
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100224641
What is the name of the Regulated Entity (RE)?	NICHOLS STATION POWER PLANT
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	7201 N LAKESIDE DR
City	AMARILLO
State	ТХ
ZIP	79108
County	POTTER
Latitude (N) (##.#####)	35.29861
Longitude (W) (-###.######)	-101.755
Facility NAICS Code	
What is the primary business of this entity?	STEAM ELECTRIC GENERATING FACILITY

Customer (Applicant) Information

How is this applicant associated with this site? What is the applicant's Customer Number (CN)? Type of Customer Full legal name of the applicant: Legal Name Texas SOS Filing Number Federal Tax ID State Franchise Tax ID State Sales Tax ID Owner Operator CN601481336

Corporation

Southwestern Public Service Company 1392306 750575400 17505754006

Local Tax ID	
DUNS Number	7369713
Number of Employees	501+
Independently Owned and Operated?	

Responsible Official Contact

Person TCEQ should contact for questions about this application:			
Organization Name	SOUTHWESTERN PUBLIC SERVICE COMPANY		
Prefix	MR		
First	DAVID		
Middle			
Last	LOW		
Suffix			
Credentials			
Title	REGIONAL VICE PRESIDENT OPERATIONS		
Enter new address or copy one from list:			
Mailing Address			
Address Type	Domestic		
Mailing Address (include Suite or Bldg. here, if applicable)	790 S BUCHANAN ST		
Routing (such as Mail Code, Dept., or Attn:)			
City	AMARILLO		
State	ТХ		
ZIP	79101		
Phone (###-#####)	8063782730		
Extension			
Alternate Phone (###-####-####)			
Fax (###-#####)			
E-mail	david.low@xcelenergy.com		

Designated Representative Contact

Person TCEQ should contact for questions about this application: Select existing DR contact or enter a new contact. Organization Name Prefix First Middle Last Suffix Credentials Title Enter new address or copy one from list: Mailing Address Address Type

DAVID LOW(SOUTHWESTERN PU...)

SOUTHWESTERN PUBLIC SERVICE COMPANY MR DAVID

LOW

REGIONAL VICE PRESIDENT OPERATIONS

Domestic

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

Technical Contact

contact.

Prefix

First

Last Suffix Credentials

Title

Mailing Address Address Type

Phone (###-####)

applicable)

City

State ZIP

Extension

Middle

about this application:

Organization Name

Person TCEQ should contact for questions

Select existing TC contact or enter a new

Enter new address or copy one from list:

Mailing Address (include Suite or Bldg. here, if

Routing (such as Mail Code, Dept., or Attn:)

VALERIE LITWINICK(SOUTHWESTERN PU...) SOUTHWESTERN PUBLIC SERVICE COMPANY MS VALERIE

david.low@xcelenergy.com

790 S BUCHANAN ST

AMARILLO

TX 79101 8063782730

LITWINICK

ENVIRONMENTAL ANALYST

Domestic 790 S BUCHANAN ST

AMARILLO TX 79101 8065131499

valerie.a.litwinick@xcelenergy.com

Fax (###-### -###	7 7)		
E-mail			

Title V General Information - Existing

1) Permit Type:

2) Permit Latitude Coordinate:

Alternate Phone (###-####)

3) Permit Longitude Coordinate:

4) Is this submittal a new application or an update to an existing application?

4.1. Select the permit/project number for which this update should be applied.

SOP

35 Deg 16 Min 57 Sec 101 Deg 44 Min 45 Sec Update

13-37548

Does this application include Acid Ra	ain
Program or Cross-State Air Pollution Ru	Jle
requirements?	

Yes

Title V Attachments Existing

Attach OP-1 (Site Infor	mation Summary)	
Attach OP-2 (Application	on for Permit Revision/Renewal)	
Attach OP-ACPS (Appl	lication Compliance Plan and Schedule)	
	lication Area-Wide Applicability Determinat	tions and General Information)
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?<br">fileId=261588>OP-REQ1 10043tbl pg 78 79 81 89.pdf
Hash	9CC525702C08F2D3AFDF9ACC	DD5989ECC7038DE221B79EC1AB20A1E87627E2DE
MIME-Type		application/pdf
Attach OP-REQ2 (Neg	ative Applicable Requirement Determination	ons)
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?<br">fileId=261585>OP-REQ2 10017 (1).pdf
Hash	4D0B760D9C6A3BFDF0F8AA	A49A3222D73466A30275941A862B2489C04BEB17341
MIME-Type		application/pdf
Attach OP-REQ3 (Appl	licable Requirements Summary)	
Attach OP-PBRSUP (F	Permits by Rule Supplemental Table)	
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?<br">fileId=261590>OP-PBRSUP 20250521 Attachement.pdf
Hash	A649BC99715C31C41BC67B2	225D47C818A4D91220CC52196DC413B21F10BE4783
MIME-Type		application/pdf
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?<br">fileId=261589>OP_PBRSUP_20875 OP- PBRSUP Print 20250603.pdf
Hash	D3B22D69E88EEC8D7D1C4D	EA52E1B491128AF773A589A2DA14DA13F821019435
MIME-Type		application/pdf
Attach OP-SUMR (Indi	ividual Unit Summary for Revisions)	
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?<br">fileId=261591>OP-SUMR 10344 TbI3.pdf
Hash	94575171A842170BFAA9780	C1D32C014A09E2BD2AB597EE81D535BF71944D073
MIME-Type		application/pdf
Attach OP-MON (Moni	toring Requirements)	

If applicable, attach OP-AR1	(Acid Rain Permit Application)	
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?<br">fileId=261592>OP_AR1_OP- AR1 10096.pdf
Hash	FF29652DEDF1FE1D83BBF41FA6C	212D308630C738019B0A5E6AFE746272A348E
MIME-Type		application/pdf
Attach OP-CRO2 (Change o	f Responsible Official Information)	
[File Properties]		
File Name		<a href="/ePermitsExternal/faces/file?<br">fileId=261594>OP-CRO2 PreviousIy Submitted.pdf
Hash	2942B5572DE3E54FA8312E6A3AF	0785A4896A5265451F2B748D9FFDDB86A2626
MIME-Type		application/pdf
Attach OP-DEL (Delegation	of Responsible Official)	
Attach Void Request Form		
Attach any other necessary i [File Properties]	nformation needed to complete the permit.	
File Name		<a href="/ePermitsExternal/faces/file?<br">fileId=261595>CBS_Reports_Certificate of Representation Report.pdf
Hash	851AFFCFDEDD7A44E92CA07C90893	BFEC264EEBDD14E964D19A3CC94641C6AA6
MIME-Type		application/pdf

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 David A Low, the owner of the STEERS account ER022383.
- 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 13.
- 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: David A Low OWNER OPERATOR

Account Number:

Signature IP Address:	208.87.233.201
Signature Date:	2025-06-05
Signature Hash:	3FB0BE8242A0E54B6B66282386715B08533C80C98A983DB379FD4E47E6D6EE15
Form Hash Code at time of Signature:	A8B8B6736AC1120306CF00695A05103C11A3450BC97353495E37592C52F1EBB9

Certification

I certify that I am the Designated Representative for this application and 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.

- 1. I am David A Low, the owner of the STEERS account ER022383.
- 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 enforcemer 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 13.
- 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: David A Low OWNER OPERATOR

Account Number:	ER022383
Signature IP Address:	208.87.233.201
Signature Date:	2025-06-05
Signature Hash:	3FB0BE8242A0E54B6B66282386715B08533C80C98A983DB379FD4E47E6D6EE15
Form Hash Code at time of Signature:	A8B8B6736AC1120306CF00695A05103C11A3450BC97353495E37592C52F1EBB9

Submission

Reference Number:	The application reference number is 790998
Submitted by:	The application was submitted by ER022383/David A Low
Submitted Timestamp:	The application was submitted on 2025-06-05 at 13:20:48 CDT
Submitted From:	The application was submitted from IP address 208.87.233.201
Confirmation Number:	The confirmation number is 657258
Steers Version:	The STEERS version is 6.91
Permit Number:	The permit number is 13

Additional Information

Application Creator: This account was created by Valerie A Litwinick

From:	Litwinick, Valerie <valerie.a.litwinick@xcelenergy.com></valerie.a.litwinick@xcelenergy.com>
Sent:	Tuesday, June 3, 2025 3:39 PM
То:	Alfredo Mendoza
Subject:	RE: Working Draft Permit - Southwestern Public Service Company, Nichols
-	Station Power Plan - permit O13

Good afternoon Alfredo,

I approve of the draft permit. I have updated the OP-PBRSUP to include all unit IDs in Table D. I will work with the RO/DR for submittal. Our schedules are fairly tight this week so we may not be able to submit until next week but I will do my best to try to submit it this week. I will keep you posted on when I submit the updates.

Thank you,

Valerie Litwinick Xcel Energy P: 806-513-1499 E: Valerie.A.Litwinick@xcelenergy.com

XCELENERGY.COM Please consider the environment before printing this email.

From: Alfredo Mendoza <alfredo.mendoza@tceq.texas.gov>
Sent: Tuesday, June 3, 2025 1:53 PM
To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Subject: RE: Working Draft Permit - Southwestern Public Service Company, Nichols Station Power Plan - permit O13

EXTERNAL - STOP & THINK before opening links and attachments.

Valerie,

I have updated the working draft permit that incorporates the permit shields as submitted on the OP-REQ2 which is attached for your review. I made some slight modifications to some of the negative applicability reasons on the permit shield table for clarity. My only comment on the forms that were submitted are related to the OP-PBRSUP tables. Some of the units IDs that you listed on Table D do not match the unit IDs listed on Tables A and B (for example Lime56, Slaker5, and Reactor56 on Table A are not listed on Table D or have different names). They should be consistent, otherwise this may result in comments from either EPA or the public during the public notice and EPA review periods on whether they are the same units. Please resubmit the OP-PBRSUP tables to ensure that the unit IDs on Table D match the unit IDs provided on Tables A and B.

You can certify the updates via STEERS, otherwise a hardcopy of the OP-CRO1 will be required to be submitted. Since the form updates also include updates to the acid rain and CSAPR information, the updates will also be required to be certified by the DR even if they are the same person as the RO. Please let me know if you agree with the draft permit as soon as possible. I will send the draft permit for a peer review this week so I can send the public notice letter out by next week if possible as I will be on leave at the end of this month through the

second week of July. Please submit the updated forms either via STEERS or mail in the OP-CRO1 by the end of this week if possible as I cannot send out the public notice letter until all application updates have been certified.

Please let me know if you have any questions.

Thanks,

Alfredo Mendoza, P.E. Technical Specialist TCEQ Air Permits Division Operating Permits Section ph: (512) 239-1335 alfredo.mendoza@tceq.texas.gov

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

From: Litwinick, Valerie <<u>Valerie.A.Litwinick@xcelenergy.com</u>>
Sent: Monday, June 2, 2025 9:30 AM
To: Alfredo Mendoza <<u>alfredo.mendoza@tceq.texas.gov</u>>
Subject: RE: Working Draft Permit - Southwestern Public Service Company, Nichols Station Power Plan permit O13

Good morning Alfredo,

I am back in the office. Please let me know if you have any questions on the documents that were submitted or if you are ready to have me sign/submit the OP-CRO1 for the documents.

Thank you,

Valerie Litwinick Xcel Energy P: 806-513-1499 E: Valerie.A.Litwinick@xcelenergy.com

XCELENERGY.COM Please consider the environment before printing this email.

From: Alfredo Mendoza <<u>alfredo.mendoza@tceq.texas.gov</u>>

Sent: Friday, May 23, 2025 9:13 AM

To: Litwinick, Valerie <<u>Valerie.A.Litwinick@xcelenergy.com</u>>

Subject: Re: Working Draft Permit - Southwestern Public Service Company, Nichols Station Power Plan - permit O13

EXTERNAL - STOP & THINK before opening links and attachments.

Valerie,

I will look over the updates today and let you know if I need any additional information by Tuesday. I suspect that Unit 1, Unit 2, and Unit 3 are no longer in the NSR Authorization References by Emissions Unit table because they do not appear in the Applicable Requirement Summary Table or Permit Shield Table. Units that do not have any applicable requirements other than the NSR authorization do not appear directly in the Title V permit.

Thanks,

Alfredo Mendoza, P.E.

Technical Specialist TCEQ Air Permits Division Operating Permits Section ph: (512) 239-1335 alfredo.mendoza@tceq.texas.gov

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

From: Litwinick, Valerie <<u>Valerie.A.Litwinick@xcelenergy.com</u>>
Sent: Friday, May 23, 2025 9:08 AM
To: Alfredo Mendoza <<u>alfredo.mendoza@tceq.texas.gov</u>>
Subject: RE: Working Draft Permit - Southwestern Public Service Company, Nichols Station Power Plan permit O13

Good morning Alfredo,

I hope this email finds you well. I wanted to inform you that I will be out of the office next week from Wednesday 5/28 at 11am through Friday 5/30. If you have any questions or request, I ask that you take into consideration that I will be unavailable at those times. I hope you have a wonderful holiday weekend.

Thank you,

Valerie Litwinick Xcel Energy

P: 806-513-1499

E: Valerie.A.Litwinick@xcelenergy.com

XCELENERGY.COM Please consider the environment before printing this email.

From: Litwinick, Valerie
Sent: Wednesday, May 21, 2025 7:49 AM
To: Alfredo Mendoza <<u>alfredo.mendoza@tceq.texas.gov</u>>
Cc: EnvSvcsAgencyNotify <<u>EnvSvcsAgencyNotify@xcelenergy.com</u>>
Subject: RE: Working Draft Permit - Southwestern Public Service Company, Nichols Station Power Plan - permit O13

Good morning Alfredo,

I have reviewed the draft. I have updated the OP-REQ1 to include the permit shields that were previously incorporated in the permit. My only comment is that Unit 1, Unit 2, and Unit 3 are no longer listed on the NSR Authorization Reference by Emissions Unit table on page 30. I did not intend to remove these. Is there something I need to update to incorporate the units again?

Attached are the updated documents. OP-REQ1 page 78, 79, 81, and 89 have been updated. OP-AR1 is completed and attached. OP-SUMR is completed and attached. A copy of the Certificate of Representation Report for Nichols is attached. A signed OP-CRO2 was submitted during the administrative review of this permit renewal with a signed OP-CRO1 and is attached. The OP-PBRSUP has been updated and is attached. Table D has a pdf attachment as well. I have attached a copy of OP-REQ2. As you suspected, all units were constructed prior to the applicability dates of Subpart JJJJ or IIII respectively.

Please let me know if you have any questions.

Thank you,

Valerie Litwinick Xcel Energy

P: 806-513-1499

E: <u>Valerie.A.Litwinick@xcelenergy.com</u>

XCELENERGY.COM Please consider the environment before printing this email.

From: Alfredo Mendoza <<u>alfredo.mendoza@tceq.texas.gov</u>>
Sent: Monday, April 28, 2025 4:08 PM
To: Litwinick, Valerie <<u>Valerie.A.Litwinick@xcelenergy.com</u>>
Subject: Working Draft Permit - Southwestern Public Service Company, Nichols Station Power Plan permit O13

EXTERNAL - STOP & THINK before opening links and attachments.

Ms. Litwinick,

I have completed my technical review of the Title V renewal application submitted for the Nichols Station Power Plant. I have attached a working draft permit for your review. In addition, I have identified some technical deficiencies that need to be resolved.

- Form <u>OP-REQ1</u>
 - On pg. 78, Question XI.A.1 was answered Yes and on pg. 79, XI.B.1 was answered Yes and Subpart 63, Subpart DDDDD was listed under XI.B.2. These questions are related to the application area having emission units potentially subject to a regulation that TCEQ has not developed RRT (flowchart and UA forms). TCEQ has developed flowchart and unit attribute tables for 40 CFR Part 63, Subpart DDDDD. Therefore, question XI.A.1 and XI.B.1 should be answered No and 40 CFR Part 63, Subpart DDDDD should be removed from XI.B.2. Please resubmit the responses on OP-REQ1, pages 78 and 79.
 - On pg. 81, Question XI.H.1 relating to requesting a permit shield for negative applicability listed on form OP-REQ2 was answered No. Based on this response, the former permit shields in the current permit have been removed from the working draft permit. Permit shields are optional, therefore this is not a technical deficiency. However, I wanted to point this out in case you are wondering why the permit shields in the existing permit have been removed. If you did not mean to remove the existing permit shields, then the response to question XI.H.1 must be changed to Yes.

- On pg. 89, Section XII.H., the issuance date for NSR permit 45589 was listed as 5/18/2012. This date should be the issuance date of the most recent permit action. The most recent permit action for this permit was a renewal issued on February 28, 2022, therefore the NSR issuance date for this permit should be 2/28/2022. Please update the issuance date for NSR permit 45589 on pg. 89 of the OP-REQ1.
- On pg. 89, Section XII.I., PBR 106.347 was listed. I believe this is a typo as PBR 106.347 does not exist in Chapter 106. This should probably be PBR 106.374 which is listed in the current Title V permit.
- Form <u>OP-AR1</u>
 - This form was not submitted in the permit renewal application. This form is required to renew all acid rain permits. Please submit this form and make sure that the renewal box is checked in the Submission field.
- Form <u>OP-SUMR</u>
 - Table 3 of the OP-SUMR was not submitted in the permit renewal application. This Table is required to renew the acid rain permit and identify the units subject to the acid rain program and CSAPR. Please submit this table and make sure that the unit IDs and COR IDs are consistent with the IDs in Special Term and Conditions 15 for acid rain and Special Terms and Conditions 16 and 16.B.(i)(1) for CSAPR in the working draft permit. The ARP Status field should have the RENEW code and the CSAPR Monitoring field code should be consistent with the CSAPR monitoring identified on page 80 of the OP-REQ1, specifically question XI.F.3 was marked Yes which corresponds to the CEMSD code on the form instructions. Please submit Table 3 of the OP-SUMR for emission units Unit 1, Unit 2, and Unit 3.
 - Table 3 of the OP-SUMR also requires that the Certificate of Representation (COR) for the DR and ADR (if designated) be submitted with the renewal application. This form was not included. Please submit a copy of the EPA COR form or some record from EPA's Clean Air Markets Division that show the current DR and ADRs on record. We currently have David Low identified as the DR and Dean Metcalf identified as the ADR in our permit database. The OP-1 that was submitted in the application has David Low identified as the DR on page 6 and Karalee Synder identified as the ADR on page 7. However, you will need to submit form <u>OP-CRO2</u> to formally change the ADR from Dean Metcalf to Karalee Synder.
- Form <u>OP-PBRSUP</u>
 - All PBRs on form OP-REQ1 were listed on Table C for claimed PBRs for insignificant sources. However, all of these PBRs are required to be listed on Table B (claimed PBRs) and Table D (monitoring/recordkeeping requirements). Pages 1-3 on the OP-PBRSUP form instructions include all PBRs that are required to be submitted on either Tables A or B and Table D. I believe there is a typo with PBR 106.347 which was listed on the OP-PBRSUP table and OP-REQ1 which should be PBR 106.374 which is listed in the current version of the permit. Please note that all older Standard Exemptions that correspond to a PBR that exists in 30 TAC Chapter 106 must also be included (for example SE 8 for cooling towers corresponds to PBR 106.371 which is required to be listed on Tables A or B and Table D).
 - Please resubmit form OP-PBRSUP tables B and D for all emission units authorized by PBRs. Please update the Date in the table header which will be the date of the revised PBR Supplemental Tables that I will update in Special Term and Condition 7 in the working draft permit.

- Form <u>OP-REQ2</u>
 - Emission unit EG3 may be potentially applicable to 40 CFR Part 60, Subpart JJJJ for SI Engines and emission units FP and GRP-EMERG may potentially be applicable to 40 CFR Part 60, Subpart IIII for CI engines. There is no record that negative applicability determinations for these regulations were made in previous permit applications.
 - Please submit form OP-REQ2 identifying the negative applicability reason for 40 CFR Part 60, Subparts IIII and JJJJ for these engines. I assume that these regulations are not applicable due to the construction/modification/reconstruction date. Please see my note above on the permit shield note on the OP-REQ1 form. If you decide to request permit shields for all OP-REQ2 entries, then these negative applicability reasons will be added to the Permit Shield table if you wish to reinstate it.

Please submit any comments on the working draft permit and application form updates to address the above deficiencies by **May 28, 2025**. If you have any questions on the working draft permit or the items listed above, please contact me. I will ask for the revised application forms to be certified after I review them, and we agree on the working draft permit.

Thanks,

Alfredo Mendoza, P.E.

Technical Specialist TCEQ Air Permits Division Operating Permits Section ph: (512) 239-1335 alfredo.mendoza@tceq.texas.gov

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

From:	Litwinick, Valerie <valerie.a.litwinick@xcelenergy.com></valerie.a.litwinick@xcelenergy.com>
Sent:	Wednesday, May 21, 2025 7:49 AM
То:	Alfredo Mendoza
Cc:	EnvSvcsAgencyNotify
Subject:	RE: Working Draft Permit - Southwestern Public Service Company, Nichols
	Station Power Plan - permit O13
Attachments:	CBS_ Reports_ Certificate of Representation Report.pdf; OP- AR1 10096.pdf;
	OP-CRO2 Previously Submitted.pdf; OP-PBRSUP 20875.pdf; OP-PBRSUP
	20250521 Attachement.pdf; OP-REQ1 10043tbl pg 78 79 81 89.pdf; OP-SUMR
	10344 Tbl3.pdf; OP-REQ2 10017 (1).pdf

Good morning Alfredo,

I have reviewed the draft. I have updated the OP-REQ1 to include the permit shields that were previously incorporated in the permit. My only comment is that Unit 1, Unit 2, and Unit 3 are no longer listed on the NSR Authorization Reference by Emissions Unit table on page 30. I did not intend to remove these. Is there something I need to update to incorporate the units again?

Attached are the updated documents. OP-REQ1 page 78, 79, 81, and 89 have been updated. OP-AR1 is completed and attached. OP-SUMR is completed and attached. A copy of the Certificate of Representation Report for Nichols is attached. A signed OP-CRO2 was submitted during the administrative review of this permit renewal with a signed OP-CRO1 and is attached. The OP-PBRSUP has been updated and is attached. Table D has a pdf attachment as well. I have attached a copy of OP-REQ2. As you suspected, all units were constructed prior to the applicability dates of Subpart JJJJ or IIII respectively.

Please let me know if you have any questions.

Thank you,

Valerie Litwinick Xcel Energy P: 806-513-1499 E: Valerie.A.Litwinick@xcelenergy.com

XCELENERGY.COM Please consider the environment before printing this email.

From: Alfredo Mendoza <alfredo.mendoza@tceq.texas.gov>
Sent: Monday, April 28, 2025 4:08 PM
To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Subject: Working Draft Permit - Southwestern Public Service Company, Nichols Station Power Plan - permit O13

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Ms. Litwinick,

I have completed my technical review of the Title V renewal application submitted for the Nichols Station Power Plant. I have attached a working draft permit for your review. In addition, I have identified some technical deficiencies that need to be resolved.

- Form <u>OP-REQ1</u>
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 - On pg. 81, Question XI.H.1 relating to requesting a permit shield for negative applicability listed on form OP-REQ2 was answered No. Based on this response, the former permit shields in the current permit have been removed from the working draft permit. Permit shields are optional, therefore this is not a technical deficiency. However, I wanted to point this out in case you are wondering why the permit shields in the existing permit have been removed. If you did not mean to remove the existing permit shields, then the response to question XI.H.1 must be changed to Yes.
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- Form <u>OP-AR1</u>
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 - Table 3 of the OP-SUMR also requires that the Certificate of Representation (COR) for the DR and ADR (if designated) be submitted with the renewal application. This form was not included. Please submit a copy of the EPA COR form or some record from EPA's Clean Air Markets Division that show the current DR and ADRs on record. We currently have David Low identified as the DR and

Dean Metcalf identified as the ADR in our permit database. The OP-1 that was submitted in the application has David Low identified as the DR on page 6 and Karalee Synder identified as the ADR on page 7. However, you will need to submit form <u>OP-CRO2</u> to formally change the ADR from Dean Metcalf to Karalee Synder.

- Form <u>OP-PBRSUP</u>
 - All PBRs on form OP-REQ1 were listed on Table C for claimed PBRs for insignificant sources. However, all of these PBRs are required to be listed on Table B (claimed PBRs) and Table D (monitoring/recordkeeping requirements). Pages 1-3 on the OP-PBRSUP form instructions include all PBRs that are required to be submitted on either Tables A or B and Table D. I believe there is a typo with PBR 106.347 which was listed on the OP-PBRSUP table and OP-REQ1 which should be PBR 106.374 which is listed in the current version of the permit. Please note that all older Standard Exemptions that correspond to a PBR that exists in 30 TAC Chapter 106 must also be included (for example SE 8 for cooling towers corresponds to PBR 106.371 which is required to be listed on Tables A or B and Table D).
 - Please resubmit form OP-PBRSUP tables B and D for all emission units authorized by PBRs. Please update the Date in the table header which will be the date of the revised PBR Supplemental Tables that I will update in Special Term and Condition 7 in the working draft permit.
- Form <u>OP-REQ2</u>
 - Emission unit EG3 may be potentially applicable to 40 CFR Part 60, Subpart JJJJ for SI Engines and emission units FP and GRP-EMERG may potentially be applicable to 40 CFR Part 60, Subpart IIII for CI engines. There is no record that negative applicability determinations for these regulations were made in previous permit applications.
 - Please submit form OP-REQ2 identifying the negative applicability reason for 40 CFR Part 60, Subparts IIII and JJJJ for these engines. I assume that these regulations are not applicable due to the construction/modification/reconstruction date. Please see my note above on the permit shield note on the OP-REQ1 form. If you decide to request permit shields for all OP-REQ2 entries, then these negative applicability reasons will be added to the Permit Shield table if you wish to reinstate it.

Please submit any comments on the working draft permit and application form updates to address the above deficiencies by **May 28, 2025**. If you have any questions on the working draft permit or the items listed above, please contact me. I will ask for the revised application forms to be certified after I review them, and we agree on the working draft permit.

Thanks,

Alfredo Mendoza, P.E. Technical Specialist TCEQ Air Permits Division Operating Permits Section ph: (512) 239-1335 alfredo.mendoza@tceq.texas.gov How are we doing? Fill out our online customer satisfaction survey at https://www.tceq.texas.gov/customersurvey

Texas Commission on Environmental Quality Federal Operating Permit Program Individual Unit Summary for Revisions Form OP-SUMR <u>Table 3</u>: Acid Rain, Cross-State Air Pollution Rule (CSAPR), and Texas SO₂ Trading Program

Date	Permit No.	Regulated Entity No.	
05/21/2025	013	100224641	

Unit ID No.	Applicable Form	COR Unit ID No.	Acid Rain	ARP Status	CSAPR	CSAPR Monitoring	Texas SO ₂	Texas SO ₂ Monitoring	COR
Unit 1	OP-AR1	141B	YES	RENEW	YES	CEMSD	NO		YES
Unit 2	OP-AR1	142B	YES	RENEW	YES	CEMSD	NO		YES
Unit 3	OP-AR1	143B	YES	RENEW	YES	CEMSD	NO		YES

Form OP-REQ2 Negative Applicable/Superseded Requirement Determinations Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/21/2025	013	100224641

Unit AI	Revision No.	Unit/Group/Process ID No.	Unit/Group/Process Applicable Form	Potentially Applicable Regulatory Name	Negative Applicability/Superseded Requirement Citation	Negative Applicability/Superseded Requirement Reason
А	1	EG1	OP-REQ2	40 CFR Part 60, Subpart IIII, New Source Performance Standards	60.4200(a)	Constructed before 2005 (constructed in 1968)
А	1	EG2	OP-REQ2	40 CFR Part 60, Subpart IIII, New Source Performance Standards	60.4200(a)	Constructed before 2005 (constructed in 1968)
А	1	EG3	OP-REQ2	40 CFR Part 60, Subpart JJJJ, New Source Performance Standards	60.4230(a)	Constructed before 2009 (constructed in 1960)
А	1	FP	OP-REQ2	40 CFR Part 60, Subpart IIII, New Source Performance Standards	60.4200(a)	Constructed before 2005 (constructed in 2001)

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 78) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
5/21/2025	013	100224641

For SOP applications, answer ALL questions unless otherwise directed.

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

X.		40 Code of Federal Regulations Part 82 (40 CFR Part 82) - Protection of ospheric 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.	🛛 Yes 🗌 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
•	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
•	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
	H.	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.	☐ Yes ⊠ No ☐ N/A
XI.	Misc	ellaneous	
	A.	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

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 79) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
5/21/2025	013	100224641

For SOP applications, answer ALL questions unless otherwise directed.

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

XI.	Misc	ellaneous (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. <i>If the response to Question XI.B.1 is "No" or "N/A," go to Section XI.C.</i>	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.	
	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. If the response to Question XI.D.3 is "Yes," please include a copy of the approval document with the application.	☐ Yes ⊠ No
	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. <i>If the response to Question XI.D.4 is "Yes," please include a copy of the approval document with the application.</i>	☐ Yes ⊠ No

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 81) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
5/21/2025	013	100224641

For SOP applications, answer ALL questions unless otherwise directed.

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

XI.	Misc	iscellaneous (continued)						
	G.	40 CFR Part 97, Subpart FFFFF - Texas SO ₂ 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 heat 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					
	H.	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 89) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
05/21/2025	013	100224641

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
45589	02/28/2022				

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
SE 8	06/07/1996	106.374	09/04/2000		
SE 14	11/05/1986	106.472	09/04/2000		
SE 53	06/07/1996	106.511	09/04/2000		
SE 107	06/07/1996	106.532	09/04/2000		
106.144	09/04/2000				
106.183	09/04/2000				
106.227	09/04/2000				
106.371	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

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
05/21/2025	013	100224641

Unit ID No.	Registration No.	PBR No.	Registration Date
Lime56	75244	106.144	04/22/2005
Slaker5	75244	106.374	04/22/2005
Reactor56	75244	106.532	04/22/2005

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	
05/21/2025	013	100224641	

Unit ID No.	PBR No.	Version No./Date	
CoolTower	SE 8	06/07/1996	
FuelDispen	SE 14	11/05/1986	
Mainten	SE 70	06/07/1996	
PartsWash	SE 107	06/07/1996	
LimeSilo	106.144	09/04/2000	
AuxBoiler	106.183	09/04/2000	
Welding	106.227	09/04/2000	
CoolTower	106.371	09/04/2000	
Slakers	106.374	09/04/2000	
StoreTanks	106.472	09/04/2000	
EmerDiesel	106.511	09/04/2000	
WaterTreat	106.532	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	
05/21/2025	013	100224641	

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	
05/21/2025	013	100224641	

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement
CoolTower	SE 8	06/07/1996	See Attachment
FuelDispen	SE 14	11/05/1986	See Attachment
Mainten	SE 70	06/07/1996	See Attachment
PartsWash	SE 107	06/07/1996	See Attachment
LimeSilo	106.144	09/04/2000	See Attachment
AuxBoiler	106.183	09/04/2000	See Attachment
Welding	106.227	09/04/2000	See Attachment
CoolTower	106.371	09/04/2000	See Attachment
Slakers	106.374	09/04/2000	See Attachment
StoreTanks	106.472	09/04/2000	See Attachment
EmerDiesel	106.511	09/04/2000	See Attachment
WaterTreat	106.532	09/04/2000	See Attachment

ATTACHMENT OP-PBRSUP Table D

CoolTower

Standard Exemption 8, 6/7/1996 and PBR 106.371– This is a one-liner for "Water cooling towers, water treating systems for process cooling water or boiler feedwater, and water tanks, reservoirs, or other water containers designed to cool, store, or otherwise handle water (including rainwater) that have not been used in direct contact with gaseous or liquid process streams containing carbon compounds, sulfur compounds, halogens or halogen compounds, cyanide compounds, inorganic acids, or acid gases." The cooling towers as designed do not and could not contact any of the listed items. No records are required.

FuelDispen

Standard Exemption 14, 11/05/1986- This is a one-liner for "Equipment used exclusively to store and dispense motor fuels into heavy and light-duty motor vehicles, and marine vessels or other watercraft, aircraft, and railroad locomotive engines." Records of fuel deliveries are kept for tanks.

Mainten

Standard Exemption 70, 6/7/1996- This one-liner for "Repairs or maintenance not involving structural changes where no new or permanent facilities are installed." No records are required.

PartWash

Standard Exemption 107, 6/7/1996- Parts washing unit is a cold solvent cleaning unit designed to meet the specific requirements of the standard exemption. Purchase records and waste records are uses to determine solvent makeup which is below 110 gallons annually. Parts washer is often considered de minimus.

LimeSilo

PBR 106.144 (9/4/2000)- This PBR was registered and approved in April 2005 for the bulk material handling of quick lime. The system was designed and installed according to the requirements in the PBR. Visible emission observations are completed quarterly in accordance with FOP 013 Condition 3.A.(iv)(1).

AuxBoiler

PBR 106.183 (9/4/2000)- The auxiliary boiler was selected to meet the requirements of the PBR for comfort heating. Operational hours are kept as records.

Welding

PBR 106.227 (9/4/2000) – This PBR is for "welding equipment, except those which emit 0.6 ton per year or more of lead." The facility does not buy lead-containing welding rods. This is monitored using purchase records and usage logs on an annual basis. Visible emission observations are completed quarterly in accordance with FOP O13 Condition 3.A.(iv)(1).

Slakers

PBR 106.374 (9/4/2000)- This PBR is for lime slaking facilities used to mix quicklime with water. The system is designed to meet all requirements of the PBR. No records required.

OP-PBRSUP Revision 1 Attachment, 5/21/2025

StoreTanks

PBR 106.472 (9/4/2000)- Thie PBR is for organic and inorganic liquid loading and unloading of fuel, lube oil, and acid tanks at Nichols Station. Liquids meet the requirements listed in the PBR. No records required.

EmerDiesel

PBR 106.511 (9/4/2000) – This PBR is for the authorization of the emergency generators and fire pump on-site at Nichols Station. They are claimed but not registered 106.511 engines. "Internal combustion engine and gas turbine driven compressors, electric generator sets, and water pumps, used only for portable, emergency, and/or standby services are permitted by rule, provided that the maximum annual operating hours shall not exceed 10% of the normal annual operating schedule of the primary equipment; and all electric motors. For purposes of this section, "standby" means to be used as a "substitute for" and not "in addition to" other equipment." In order to show compliance with the hour limitation, the facility monitors the hours and maintains logs showing that the units do not exceed the allowable hours. Visible emission observations are completed quarterly in accordance with FOP O13 Condition 3.A.(iv)(1). Maintenance records are also kept to show compliance with 40 CFR 63 Subpart ZZZZ.

WaterTreat

PBR 106.532 (9/4/2000) This PBR was registered and approved in April 2005 for the water treatment reactivators. The system is designed to meet all requirements of the PBR. No records required.

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: 100224641	
CN:60141336	
Account No.: PG0040T	
Permit No.: O13	
Project No.: 37548	
Area Name: Nichols Station Power Plant	*
Company Name: Southwestern Public Service Comp	pany
II. Certification Type (Please mark appropriated)	te box)
Responsible Official Representative	Duly Authorized Representative
III. Submittal Type (Please mark appropriate b	oox) (Only one response can be accepted per form)
SOP/TOP Initial Permit Application	Permit Revision, Renewal, or Reopening
GOP Initial Permit Application	Update to Permit Application
Other:	

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.

IV. Certification of Truth				
This certification does not extend to i	This certification does not extend to information which is designated by TCEQ as information for reference only.			
I, David Low	certify that I am	the RO		
(Certifier Name printed	d 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	tc)		
	(Start Date)		(End Date)	
Specific Dates: 02/19/2025		·		
(Date 1)	(Date 2)	(Date 3)	(Date 4)	
(Date 5)		(Date 6)		
Signature:		Signature Date:	2/19/25	
Title: Regional Vice President, Operati	ons			

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: 100224641		
CN: 601481336		
Account No.: PG0040T		
Permit No.: O13		
Project No.: 37548		
Area Name: Nichols Station Power Plant		
Company Name: Southwestern Public Service Company	/	
II. Certification Type (Please mark appropriate b	ox)	
Designated Representative	Alternated Designated Representative	
III. Requirement and Submittal Type (Please mat	rk the appropriate boxes for each row)	
Requirement: 🖾 Acid Rain Permit 🖾 CSAPR		
Submittal Type: 🗌 Initial Permit Application	Update to Permit Application	
Permit Revision or Renewal	Other:	

IV. Certification of Truth			
I, David Low	certify that I an	the DR	
(Certifier Name printe			(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	ti	0	
	(Start Date) (End Date)		
Specific Dates: 02/19/2025			· · · · · · · · · · · · · · · · · · ·
(Date 1)	(Date 2)	(Date 3)	(Date 4)
(Date 5)		(Date 6)	,
Signature:		Signature Date	e: 2/19/25
Title: Regional Vice President, Operati	ions		

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. 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 TCEQ.

I. Identifying Information
Account Number: PG-0040-T
Regulated Entity Number: RN100224641
Customer Reference Number: CN 601481336
Permit Number: O13
Area Name: Nichols Station Power Plant
Company: Southwestern Public Service Company
II. Change Type
Action Type:
New Appointment
Administrative Information Change
Contact Type (only one response accepted per form):
Responsible Official
Designated Representative (Acid Rain Program and/or CSAPR sources only) Alternate Designated
Representative (Acid Rain Program and/or CSAPR sources only)

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

III. Responsible Official/Designated Representative/Alternate Designated Representative Information
Conventional Title:
Mr.
🖾 Mrs.
☐ Ms.
Dr.
Name (Driver's License/STEERS): Karalee Snyder
Title: Manager, Environmental Services
Appointment Effective Date: 12/20/2023
Telephone Number: 806-378-2195
Fax Number:
Company Name: Southwestern Public Service Company
Mailing Address: 790 South Buchanan Street
City: Amarillo
State: Texas
ZIP Code: 79101
Email Address: Karalee.D.Snyder@xcelenergy.com

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

IV. Certification of Truth, Accuracy, and Completeness	
This certification does not extend to information, which is desig	gnated by TCEQ as information for reference only.
I,David Low information and belief formed Reasonable inquiry, the statement a	, certify that based on, difference of the contract of the contrac
complete. Signature:	
Signature Date: 02/19/2025	

Change of Responsible Official Federal Operating Permit Program (Extension)

V. Additional Identifying Information
Account Number: PG-0041-R
Regulated Entity Number: RN100224849
Customer Reference Number: CN601481336
Permit Number: O15
Area Name: Harrington Station Power Plant
Account Number: LB-0047-N
Regulated Entity Number: RN100224534
Customer Reference Number: CN601481336
Permit Number: O12
Area Name: Tolk Station Power Plant
Account Number: LB-0046-P
Regulated Entity Number: RN100224419
Customer Reference Number: CN601481336
Permit Number: O11
Area Name: Plant X Power Plant
Account Number: LN-0081-B
Regulated Entity Number: RN100224765
Customer Reference Number: CN601481336
Permit Number: O14
Area Name: Jones Station Power Plant
Account Number:
Regulated Entity Number: RN
Customer Reference Number: CN
Permit Number:
Area Name:



Texas Commission on Environmental Quality Form OP-AR1 Acid Rain Permit Application Federal Operating Permit Processes

Date: 05/21/2025	Permit Name: Nichols Station Power Plant	ORIS Code: 3484
Account No.: PG040T	R N: 100224641	CN: 601481336
AIRS No.:	FINDS No.:	Submission: New 🗌 Revised 🔲 Renewal 💋

New Units Monitor Certification Deadline										
New Units Commence Operation Date										
NO _x Limitation*	ON	ON	ON							
Unit Will Hold SO ₂ Allowances Per 40 CFR § 72.9(c)(1)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NADB No.	141B	142B	143B							
Unit ID No.	Unit 1	Unit 2	Unit 3							

Note: If NO_x Limitation is "YES" (this applies to coal-fired units only), the unit is subject to the NO_x limitations of 40 CFR Part 76 and the Designated Representative must submit an Acid Rain Program Phase II NO_x Compliance plan (EPA Form 7610-28).

Print Form



The report output is displayed below. Use your browser's print functionality to print the report. A PDF may be generated by selecting 'Print to PDF' as the printer destination. This report output can be best printed when the print settings on your computer are set to a landscape orientation. If the report is downloadable, a Download button will appear and you may click it to download the report output.

:: :::

Certificate of Representation Report

Nichols Station (3484) - TX		
State		
Texas		
County		
Potter County		
EPA Region		
6		
Latitude		
35.2825		
Longitude		
-101.7458		
NERC Region		
Southwest Power Pool		
EPA AIRS ID		
4837500004		

FRS ID

110042010999

Representatives

Primary Representative

David A Low

Effective Date: 03/14/2011 Southwestern Public Service Company General Manager, Power Generation

790 South Buchanan Street Floor 5 Amarillo, TX 79101

(806) 378-2730 (806) 378-2736 (Fax) David.Low@xcelenergy.com

Submitted Electronic Signature Agreement: Yes

Alternate Representative

Karalee Snyder

Effective Date: 12/20/2023 Southwestern Public Service Company Manager, Environmental Services

790 South Buchanan Street Floor 5 Amarillo, TX 79105-1261

(806) 378-2195 (806) 378-2517 (Fax) karalee.d.snyder@xcelenergy.com

Submitted Electronic Signature Agreement: Yes

Units

Unit 141B

Programs

ARP, CSOSG2

Unit 142B Programs ARP, CSOSG2

Is this unit in Indian Country?
No
Operating Status
Operating
Commence Operation Date
07/01/1962
Commence Commercial Operation Date
07/01/1962
Source Category
Electric Utility
NAICS Code
221112 - Fossil fuel electric power generation
Owner(s)
Southwestern Public Service Company
Operator
Southwestern Public Service Company

Unit 143B

Programs

ARP, CSOSG2

Is this unit in Indian Country?

No

Operating Status

Operating

Commence Operation Date

08/02/1968

Commence Commercial Operation Date

08/02/1968

Source Category

Electric Utility

NAICS Code

221112 - Fossil fuel electric power generation

Owner(s)

Southwestern Public Service Company

Operator

Southwestern Public Service Company

Generators

Generator 1Generator 2Acid Rain Program Nameplate Capacity (MWe)Acid Rain Program Nameplate Capacity (MWe)114114Other Programs Nameplate Capacity (MWe)Other Programs Nameplate Capacity (MWe)114114Units Linked to GeneratorUnits Linked to Generator141B142B

Generator 3

Acid Rain Program Nameplate Capacity (MWe)

248

Other Programs Nameplate Capacity (MWe)

248

Units Linked to Generator

143B



i <u>Accessibility</u>

FEDERAL OPERATING PERMIT

A FEDERAL OPERATING PERMIT IS HEREBY ISSUED TO Southwestern Public Service Company

> AUTHORIZING THE OPERATION OF Nichols Station Power Plant Fossil Fuel Electric Power Generation

LOCATED AT

Potter County, Texas Latitude 35° 16' 57" Longitude 101° 44' 45" Regulated Entity Number: RN100224641

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, emission units and affected source listed in this permit. Operations of the site, emission units and affected source 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, emission units and affected source 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, emission units and affected source.

Permit No: _____ Issuance Date: _____

For the Commission

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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, Subparts ZZZZ or DDDDD as identified in the attached Applicable Requirements Summary table are subject to 30 TAC Chapter 113,

Subchapter C, §§ 113.1090 or 113.1130 respectively which incorporates the 40 CFR Part 63 Subpart by reference.

- F. The permit holder shall comply with the following 30 TAC Chapter 101, Subchapter H, Division 2 (Emissions Banking and Trading of Allowances) Requirements for an electric generating facility authorized under 30 TAC Chapter 116, Subchapter I:
 - (i) Title 30 TAC § 101.332 (relating to General Provisions)
 - (ii) Title 30 TAC § 101.333 (relating to Allocation of Allowances)
 - (iii) Title 30 TAC § 101.334 (relating to Allowance Deductions)
 - (iv) Title 30 TAC § 101.335 (relating to Allowance Banking and Trading)
 - (v) Title 30 TAC § 101.336 (relating to Emission Monitoring and Compliance Demonstration and Reporting)
 - (vi) The terms and conditions by which the emission limits are established to meet the quantity of allowances for the electric generating facility are applicable requirements of this permit
- 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 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.
 - Visible emissions observations of emission units operated during davlight (4) 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.
- C. Emission limits on nonagricultural processes, except for the steam generators specified in 30 TAC § 111.153, shall comply with the following requirements:
 - (i) Emissions of PM from any source may not exceed the allowable rates as required in 30 TAC § 111.151(a) (relating to Allowable Emissions Limits)
 - Sources with an effective stack height (h_e) less than the standard effective stack height (H_e), must reduce the allowable emission level by multiplying it by [h_e/H_e]² as required in 30 TAC § 111.151(b)
 - (iii) Effective stack height shall be calculated by the equation specified in 30 TAC § 111.151(c)
- D. Permit holder shall comply with the following requirements for steam generators:
 - (i) Emissions from any oil or gas fuel-fired steam generator with a heat input capacity greater than 2,500 MMBtu per hour may not exceed 0.1 pound of TSP

per MMBtu of heat input, averaged over a two-hour period, as required in 30 TAC § 111.153(c) (relating to Emissions Limits for Steam Generators).

- E. Outdoor burning, as stated in 30 TAC § 111.201, shall not be authorized unless the following requirements are satisfied:
 - (i) Title 30 TAC § 111.205 (relating to Exception for Fire Training)
 - (ii) Title 30 TAC § 111.207 (relating to Exception for Recreation, Ceremony, Cooking, and Warmth)
 - (iii) Title 30 TAC § 111.209 (relating to Exception for Disposal Fires)
 - (iv) Title 30 TAC § 111.211 (relating to Exception for Prescribed Burn)
 - (v) Title 30 TAC § 111.219 (relating to General Requirements for Allowable Outdoor Burning)
 - (vi) Title 30 TAC § 111.221 (relating to Responsibility for Consequences of Outdoor Burning)
- 4. The permit holder shall comply with the following requirements for units subject to any subpart of 40 CFR Part 60, unless otherwise stated in the applicable subpart:
 - A. Title 40 CFR § 60.7 (relating to Notification and Recordkeeping)
 - B. Title 40 CFR § 60.8 (relating to Performance Tests)
 - C. Title 40 CFR § 60.11 (relating to Compliance with Standards and Maintenance Requirements)
 - D. Title 40 CFR § 60.12 (relating to Circumvention)
 - E. Title 40 CFR § 60.13 (relating to Monitoring Requirements)
 - F. Title 40 CFR § 60.14 (relating to Modification)
 - G. Title 40 CFR § 60.15 (relating to Reconstruction)
 - H. Title 40 CFR § 60.19 (relating to General Notification and Reporting Requirements)
- 5. 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.

Additional Monitoring Requirements

6. The permit holder shall comply with the periodic monitoring requirements as specified in the attached "Periodic Monitoring Summary" upon issuance of the permit. Except for, as applicable, monitoring malfunctions, associated repairs, and required quality assurance or control activities (including, as applicable, calibration checks and required zero and span adjustments), the permit holder shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the pollutant-specific emissions unit is operating. The permit holder may elect to collect monitoring data on a more frequent basis and average the data, consistent with the averaging time or minimum frequency specified in the "Periodic Monitoring Summary," for

purposes of determining whether a deviation has occurred. However, the additional data points must be collected on a regular basis. In no event shall data be collected and used in particular instances to avoid reporting deviations. Deviations shall be reported according to 30 TAC § 122.145 (Reporting Terms and Conditions).

New Source Review Authorization Requirements

- 7. 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 (including the terms, conditions, monitoring, recordkeeping, and reporting identified in registered PBRs and permits by rule identified in the PBR Supplemental Tables dated January 7, 2025 in the application for project 37548), 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
- 8. 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.
- 9. 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

- 10. 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.
- 11. 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)

Protection of Stratospheric Ozone

- 12. Permit holders at a site subject to Title VI of the FCAA Amendments shall meet the following requirements for protection of stratospheric ozone:
 - A. Any on site servicing, maintenance, and repair on refrigeration and nonmotor vehicle airconditioning appliances using ozone-depleting refrigerants or non-exempt substitutes shall be conducted in accordance with 40 CFR Part 82, Subpart F. Permit holders shall ensure that repairs on or refrigerant removal from refrigeration and nonmotor vehicle airconditioning appliances using ozone-depleting refrigerants are performed only by properly certified technicians using certified equipment. Records shall be maintained as required by 40 CFR Part 82, Subpart F.

Temporary Fuel Shortages (30 TAC § 112.15)

- 13. The permit holder shall comply with the following 30 TAC Chapter 112 requirements:
 - A. Title 30 TAC § 112.15 (relating to Temporary Fuel Shortage Plan Filing Requirements)
 - B. Title 30 TAC § 112.16(a), (a)(1), and (a)(2)(B) (C) (relating to Temporary Fuel Shortage Plan Operating Requirements)
 - C. Title 30 TAC § 112.17 (relating to Temporary Fuel Shortage Plan Notification Procedures)
 - D. Title 30 TAC § 112.18 (relating to Temporary Fuel Shortage Plan Reporting Requirements)

Permit Location

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

Acid Rain Permit Requirements

- 15. For Unit 1, Unit 2, and Unit 3 (identified in the Certificate of Representation as units 141B, 142B, and 143B), located at the affected source identified by ORIS/Facility code 3484, the designated representative and the owner or operator, as applicable, shall comply with the following Acid Rain Permit requirements.
 - A. General Requirements
 - (i) Under 30 TAC § 122.12(1) and 40 CFR Part 72, the Acid Rain Permit requirements contained here are a separable portion of the Federal Operating Permit (FOP) and have an independent public comment process which may be separate from, or combined with the FOP.
 - (ii) The owner and operator shall comply with the requirements of 40 CFR Part 72 and 40 CFR Part 76. Any noncompliance with the Acid Rain Permit will be considered noncompliance with the FOP and may be subject to enforcement action.
 - (iii) The owners and operators of the affected source shall operate the source and the unit in compliance with the requirements of this Acid Rain Permit and all other applicable State and federal requirements.
 - (iv) The owners and operators of the affected source shall comply with the General Terms and Conditions of the FOP that incorporates this Acid Rain Permit.
 - (v) The term for the Acid Rain permit shall commence with the issuance of the FOP that incorporates the Acid Rain permit and shall be run concurrent with the remainder of the term of the FOP. Renewal of the Acid Rain permit shall coincide with the renewal of the FOP that incorporates the Acid Rain permit and subsequent terms shall be no more than five years from the date of renewal of the FOP and run concurrent with the permit term of the FOP.
 - B. Monitoring Requirements
 - (i) The owners and operators, and the designated representative, of the affected source and each affected unit at the source shall comply with the monitoring requirements contained in 40 CFR Part 75.
 - (ii) The emissions measurements recorded and reported in accordance with 40 CFR Part 75 and any other credible evidence shall be used to determine compliance by the affected source with the acid rain emissions limitations and emissions reduction requirements for SO₂ and NO_x under the ARP.
 - (iii) The requirements of 40 CFR Part 75 shall not affect the responsibility of the owners and operators to monitor emission of other pollutants or other emissions characteristics at the unit under other applicable requirements of the FCAA Amendments (42 U.S.C. 7401, as amended November 15, 1990) and other terms and conditions of the operating permit for the source.

- C. SO₂ emissions requirements
 - (i) The owners and operators of each source and each affected unit at the source shall comply with the applicable acid rain emissions limitations for SO₂.
 - (ii) As of the allowance transfer deadline the owners and operators of the affected source and each affected unit at the source shall hold, in the unit's compliance subaccount, allowances in an amount not less than the total annual emissions of SO₂ for the previous calendar year.
 - (iii) Each ton of SO₂ emitted in excess of the acid rain emissions limitations for SO₂ shall constitute a separate violation of the FCAA amendments.
 - (iv) An affected unit shall be subject to the requirements under (i) and (ii) of the SO₂ emissions requirements as follows:
 - (1) Starting January 1, 2000, an affected unit under 40 CFR § 72.6(a)(2); or
 - (2) Starting on the later of January 1, 2000 or the deadline for monitor certification under 40 CFR Part 75, an affected unit under 40 CFR § 72.6(a)(3).
 - (v) Allowances shall be held in, deducted from, or transferred into or among Allowance Tracking System accounts in accordance with the requirements of the ARP.
 - (vi) An allowance shall not be deducted, for compliance with the requirements of this permit, in a calendar year before the year for which the allowance was allocated.
 - (vii) An allowance allocated by the EPA Administrator or under the ARP is a limited authorization to emit SO₂ in accordance with the ARP. No provision of the ARP, Acid Rain permit application, this Acid Rain Permit, or an exemption under 40 CFR §§ 72.7 or 72.8 and no provision of law shall be construed to limit the authority of the United States to terminate or limit such authorization.
 - (viii) An allowance allocated by the EPA Administrator under the ARP does not constitute a property right.
- D. NO_x Emission Requirements
 - The owners and operators of the source and each affected unit at the source shall comply with the applicable acid rain emissions limitations for NO_x under 40 CFR Part 76.
- E. Excess emissions requirements for SO₂ and NO_x.
 - The designated representative of an affected unit that has excess emissions in any calendar year shall submit a proposed offset plan, as required under 40 CFR Part 77.
 - (ii) If an affected source has excess emissions in any calendar year shall, as required by 40 CFR Part 77:
 - (1) Pay, without demand, the penalty required and pay, upon demand, the interest on that penalty.

- (2) Comply with the terms of an approved offset plan.
- F. Recordkeeping and Reporting Requirements
 - (i) Unless otherwise provided, the owners and operators of the affected source and each affected unit at the source shall keep on site at the source each of the following documents for a period of 5 years from the date the document is created. This period may be extended for cause, at any time before the end of 5 years, in writing by the permitting authority or the EPA Administrator.
 - (1) The certificate of representation for the designated representative for the source and each affected unit and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with 40 CFR § 72.24; provided that the certificate and documents shall be retained on site at the source beyond such 5-year period until such documents are superseded because of the submission of a new certificate of representation changing the designated representative.
 - (2) All emissions monitoring information, in accordance with 40 CFR Part 75, provided that to the extent that 40 CFR Part 75 provides for a 3-year period for recordkeeping (rather than a five-year period cited in 30 TAC § 122.144), the 3-year period shall apply.
 - (3) Copies of all reports, compliance certifications, and other submissions and all records made or required under the ARP or relied upon for compliance certification.
 - (4) Copies of all documents used to complete an acid rain permit application and any other submission under the ARP or to demonstrate compliance with the requirements of the ARP.
 - (ii) The designated representative of an affected source and each affected unit at the source shall submit the reports required under the ARP including those under 40 CFR Part 72, Subpart I and 40 CFR Part 75.
- G. Liability
 - (i) Any person who knowingly violates any requirement or prohibition of the ARP, a complete acid rain permit application, an acid rain permit, or a written exemption under 40 CFR §§ 72.7 or 72.8, including any requirement for the payment of any penalty owed to the United States, shall be subject to enforcement pursuant to FCAA § 113(c).
 - (ii) Any person who knowingly makes a false, material statement in any record, submission, or report under the ARP shall be subject to criminal enforcement pursuant to FCAA § 113(c) and 18 U.S.C. 1001.
 - (iii) No permit revision shall excuse any violation of the requirements of the ARP that occurs prior to the date that the revision takes effect.
 - (iv) The affected source and each affected unit shall meet the requirements of the ARP contained in 40 CFR Parts 72 through 78.

- (v) Any provision of the ARP that applies to an affected source or the designated representative of an affected source shall also apply to the owners and operators of such source and of the affected units at the source.
- (vi) Any provision of the ARP that applies to an affected unit (including a provision applicable to the DR of an affected unit) shall also apply to the owners and operators of such unit. Except as provided under 40 CFR § 72.44 (Phase II repowering extension plans) and 40 CFR § 76.11 (NO_x averaging plans), and except with regard to the requirements applicable to units with a common stack under 40 CFR Part 75 (including 40 CFR § 75.16, 75.17, and 75.18), the owners and operators and the DR of one affected unit shall not be liable for any violation by any other affected unit of which they are not owners or operators or the DR and that is located at a source of which they are not owners or operators or the DR.
- (vii) Each violation of a provision of 40 CFR Parts 72, 73, 74, 75, 76, 77, and 78 by an affected source or affected unit, or by an owner or operator or DR of such source or unit, shall be a separate violation of the FCAA Amendments.
- H. Effect on other authorities. No provision of the ARP, an acid rain permit application, an acid rain permit, or an exemption under 40 CFR §§ 72.7 or 72.8 shall be construed as:
 - (i) Except as expressly provided in Title IV of the FCAA Amendments, exempting or excluding the owners and operators and, to the extent applicable, the DR of an affected source or affected unit from compliance with any other provision of the FCAA Amendments, including the provisions of Title I of the FCAA Amendments relating to applicable National Ambient Air Quality Standards or State Implementation Plans.
 - (ii) Limiting the number of allowances a unit can hold; provided, that the number of allowances held by the unit shall not affect the source's obligation to comply with any other provisions of the FCAA Amendments.
 - (iii) Requiring a change of any kind in any state law regulating electric utility rates and charges, affecting any state law regarding such state regulation, or limiting such state regulation, including any prudence review requirements under such state law.
 - (iv) Modifying the Federal Power Act or affecting the authority of the Federal Energy Regulatory Commission under the Federal Power Act; or,
 - (v) Interfering with or impairing any program for competitive bidding for power supply in a state in which such program is established.
- I. The number of SO₂ allowances allocated by the EPA in 40 CFR Part 73 is enforceable only by the EPA Administrator.

Cross-State Air Pollution Rule (CSAPR) Trading Program Requirements

- 16. For Unit 1, Unit 2, and Unit 3 (identified in the Certificate of Representation as units 141B, 142B, and 143B), located at the site identified by Plant code/ORIS/Facility code 3484, the designated representative and the owner or operator, as applicable, shall comply with the following CSAPR requirements.
 - A. General Requirements

- (i) The owners and operators of the CSAPR NO_x Ozone Season Group 2 source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall operate the source and the unit in compliance with the requirements of the CSAPR NO_x Ozone Season Group 2 Trading Program and all other applicable State and federal requirements.
- (ii) The owners and operators of the CSAPR NO_x Ozone Season Group 2 source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall comply with the requirements of 40 CFR Part 97, Subpart EEEEE for CSAPR NO_x Ozone Season Group 2 Trading Program, and with the General Terms and Conditions of the Federal Operating Permit (FOP) that incorporates the CSAPR requirements.
- B. Description of CSAPR Monitoring Provisions
 - (i) The CSAPR subject unit(s), and the unit-specific monitoring provisions at this source, are identified in the following paragraph(s). These unit(s) are subject to the requirements for the CSAPR NO_x Ozone Season Group 2 Trading Program.
 - (1) For Unit 1, Unit 2, and Unit 3, the owners and operators shall comply with the continuous emission monitoring system or systems (CEMS) requirements pursuant to 40 CFR Part 75, Subpart H for NO_x, and with the excepted monitoring system requirements for gas- and oil-fired units pursuant to 40 CFR Part 75, Appendix D for heat input.
 - (ii) The above description of the monitoring used by a unit does not change, create an exemption from, or otherwise affect the monitoring, recordkeeping, and reporting requirements applicable to the unit under 40 CFR §§ 97.830 through 97.835 (CSAPR NO_x Ozone Season Group 2 Trading Program). The monitoring, recordkeeping and reporting requirements applicable to each unit are included below in the standard conditions for the applicable CSAPR trading program.
 - (iii) Owners and operators must submit to the Administrator a monitoring plan for each unit in accordance with 40 CFR §§ 75.53, 75.62 and 75.73, as applicable. The monitoring plan for each unit is available at the EPA's website at https://www.epa.gov/airmarkets/clean-air-markets-monitoring-plans-part-75sources.
 - (iv) Owners and operators that want to use an alternative monitoring system must submit to the Administrator a petition requesting approval of the alternative monitoring system in accordance with 40 CFR Part 75, Subpart E and 40 CFR § 75.66 and § 97.835 (CSAPR NO_x Ozone Season Group 2 Trading Program). The Administrator's response approving or disapproving any petition for an alternative monitoring system is available on the EPA's website at https://www.epa.gov/airmarkets/part-75-petition-responses.
 - (v) Owners and operators that want to use an alternative to any monitoring, recordkeeping, or reporting requirement under 40 CFR §§ 97.830 through 97.834 (CSAPR NO_x Ozone Season Group 2 Trading Program) must submit to the Administrator a petition requesting approval of the alternative in accordance with 40 CFR § 75.66 and § 97.835 (CSAPR NO_x Ozone Season Group 2 Trading Program). The Administrator's response approving or disapproving any petition for an alternative to a monitoring, recordkeeping, or reporting requirement is available on the EPA's website at https://www.epa.gov/airmarkets/part-75petition-responses.

- (vi) The descriptions of monitoring applicable to the unit(s) included above meet the requirement of 40 CFR §§ 97.830 through 97.834 (CSAPR NO_x Ozone Season Group 2 Trading Program), and therefore procedures for minor permit revisions, in accordance with 30 TAC § 122.217, may be used to add or change this unit's monitoring system description.
- 17. CSAPR NO_x Ozone Season Group 2 Trading Program Requirements (40 CFR § 97.806)
 - A. Designated representative requirements
 - (i) The owners and operators shall comply with the requirement to have a designated representative, and may have an alternate designated representative, in accordance with 40 CFR §§ 97.813 through 97.818.
 - B. Emissions monitoring, reporting, and recordkeeping requirements
 - (i) The owners and operators, and the designated representative, of each CSAPR NO_x Ozone Season Group 2 source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall comply with the monitoring, reporting, and recordkeeping requirements of 40 CFR § 97.830 (general requirements, including installation, certification, and data accounting, compliance deadlines, reporting data, prohibitions, and long-term cold storage), § 97.831 (initial monitoring system certification and recertification procedures), § 97.832 (monitoring system out-of-control periods), § 97.833 (notifications concerning monitoring), § 97.834 (recordkeeping and reporting, including monitoring plans, certifications, quarterly reports, and compliance certification), and § 97.835 (petitions for alternatives to monitoring, recordkeeping, or reporting requirements).
 - (ii) The emissions data determined in accordance with 40 CFR § 97.830 through § 97.835 and any other credible evidence shall be used to calculate allocations of CSAPR NO_x Ozone Season Group 2 allowances under 40 CFR §§ 97.811(a)(2) and (b) and § 97.812 and to determine compliance with the CSAPR NO_x Ozone Season Group 2 emissions limitation and assurance provisions under paragraph C. below, provided that, for each monitoring location from which mass emissions are reported, the mass emissions amount used in calculating such allocations and determining such compliance shall be the mass emissions amount for the monitoring location determined in accordance with 40 CFR §§ 97.830 through 97.835 and rounded to the nearest ton, with any fraction of a ton less than 0.50 being deemed to be zero.
 - C. NO_x emissions requirements
 - (i) CSAPR NO_x Ozone Season Group 2 emissions limitation
 - (1) As of the allowance transfer deadline for a control period in a given year, the owners and operators of each CSAPR NO_x Ozone Season Group 2 source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall hold, in the source's compliance account, CSAPR NO_x Ozone Season Group 2 allowances available for deduction for such control period under 40 CFR § 97.824(a) in an amount not less than the tons of total NO_x emissions for such control period from all CSAPR NO_x Ozone Season Group 2 units at the source.

- (2) If total NO_x emissions during a control period in a given year from the CSAPR NO_x Ozone Season Group 2 units at a CSAPR NO_x Ozone Season Group 2 source are in excess of the CSAPR NO_x Ozone Season Group 2 emissions limitation set forth in paragraph C.(i)(1) above, then:
 - (a) The owners and operators of the source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall hold the CSAPR NO_x Ozone Season Group 2 allowances required for deduction under 40 CFR § 97.824(d); and
 - (b) The owners and operators of the source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall pay any fine, penalty, or assessment or comply with any other remedy imposed, for the same violations, under the Clean Air Act, and each ton of such excess emissions and each day of such control period shall constitute a separate violation of 40 CFR Part 97, Subpart EEEEE and the Clean Air Act.
- (ii) CSAPR NO_x Ozone Season Group 2 assurance provisions
 - (1) If total NO_x emissions during a control period in a given year from all CSAPR NO_x Ozone Season Group 2 units at CSAPR NO_x Ozone Season Group 2 sources in the state exceed the state assurance level, then the owners and operators of such sources and units in each group of one or more sources and units having a common designated representative for such control period, where the common designated representative's share of such NO_x emissions during such control period exceeds the common designated representative's assurance level for the state and such control period, shall hold (in the assurance account established for the owners and operators of such group) CSAPR NOx Ozone Season Group 2 allowances available for deduction for such control period under 40 CFR § 97.825(a) in an amount equal to two times the product (rounded to the nearest whole number), as determined by the Administrator in accordance with 40 CFR § 97.825(b), of multiplying -
 - (a) The quotient of the amount by which the common designated representative's share of such NO_x emissions exceeds the common designated representative's assurance level divided by the sum of the amounts, determined for all common designated representatives for such sources and units in the state for such control period, by which each common designated representative's share of such NO_x emissions exceeds the respective common designated representative's assurance level; and
 - (b) The amount by which total NO_x emissions from all CSAPR NO_x Ozone Season Group 2 units at CSAPR NO_x Ozone Season Group 2 sources in the state for such control period exceed the state assurance level.
 - (2) The owners and operators shall hold the CSAPR NO_x Ozone Season Group 2 allowances required under paragraph C.(ii)(1) above, as of midnight of November 1 (if it is a business day), or midnight of the first business day thereafter (if November 1 is not a business day), immediately after such control period.

- (3) Total NO_x emissions from all CSAPR NO_x Ozone Season Group 2 units at CSAPR NO_x Ozone Season Group 2 sources in the state during a control period in a given year exceed the state assurance level if such total NO_x emissions exceed the sum, for such control period, of the state NO_x Ozone Season Group 2 trading budget under 40 CFR § 97.810(a) and the state's variability limit under 40 CFR § 97.810(b).
- (4) It shall not be a violation of 40 CFR Part 97, Subpart EEEEE or of the Clean Air Act if total NO_x emissions from all CSAPR NO_x Ozone Season Group 2 units at CSAPR NO_x Ozone Season Group 2 sources in the state during a control period exceed the state assurance level or if a common designated representative's share of total NO_x emissions from the CSAPR NO_x Ozone Season Group 2 units at CSAPR NO_x Ozone Season Group 2 sources in the state during a control period exceeds the common designated representative's assurance level.
- (5) To the extent the owners and operators fail to hold CSAPR NO_x Ozone Season Group 2 allowances for a control period in a given year in accordance with paragraphs C.(ii)(1) through (3) above,
 - (a) The owners and operators shall pay any fine, penalty, or assessment or comply with any other remedy imposed under the Clean Air Act; and
 - (b) Each CSAPR NO_x Ozone Season Group 2 allowance that the owners and operators fail to hold for such control period in accordance with paragraphs C.(ii)(1) through (3) above and each day of such control period shall constitute a separate violation of 40 CFR Part 97, Subpart EEEEE and the Clean Air Act.
- (iii) Compliance periods
 - (1) A CSAPR NO_x Ozone Season Group 2 unit shall be subject to the requirements under paragraph C.(i) above for the control period starting on the later of May 1, 2017 or the deadline for meeting the unit's monitor certification requirements under 40 CFR § 97.830(b) and for each control period thereafter.
 - (2) A CSAPR NO_x Ozone Season Group 2 unit shall be subject to the requirements under paragraph C.(ii) above for the control period starting on the later of May 1, 2017 or the deadline for meeting the unit's monitor certification requirements under 40 CFR § 97.830(b) and for each control period thereafter.
- (iv) Vintage of allowances held for compliance
 - (1) A CSAPR NO_x Ozone Season Group 2 allowance held for compliance with the requirements under paragraph C.(i)(1) above for a control period in a given year must be a CSAPR NO_x Ozone Season Group 2 allowance that was allocated for such control period or a control period in a prior year.
 - (2) A CSAPR NO_x Ozone Season Group 2 allowance held for compliance with the requirements under paragraphs C.(i)(2)(a) and (ii)(1) through (3) above for a control period in a given year must be a CSAPR NO_x Ozone

Season Group 2 allowance that was allocated for a control period in a prior year or the control period in the given year or in the immediately following year.

- (v) Allowance Management System requirements. Each CSAPR NO_x Ozone Season Group 2 allowance shall be held in, deducted from, or transferred into, out of, or between Allowance Management System accounts in accordance with 40 CFR Part 97, Subpart EEEEE.
- (vi) Limited authorization. A CSAPR NO_x Ozone Season Group 2 allowance is a limited authorization to emit one ton of NO_x during the control period in one year. Such authorization is limited in its use and duration as follows:
 - (1) Such authorization shall only be used in accordance with the CSAPR NO_x Ozone Season Group 2 Trading Program; and
 - (2) Notwithstanding any other provision of 40 CFR Part 97, Subpart EEEEE, the Administrator has the authority to terminate or limit the use and duration of such authorization to the extent the Administrator determines is necessary or appropriate to implement any provision of the Clean Air Act.
- (vii) Property right. A CSAPR NO_x Ozone Season Group 2 allowance does not constitute a property right.
- D. FOP revision requirements
 - (i) No FOP revision shall be required for any allocation, holding, deduction, or transfer of CSAPR NO_x Ozone Season Group 2 allowances in accordance with 40 CFR Part 97, Subpart EEEEE.
 - (ii) This FOP incorporates the CSAPR emissions monitoring, recordkeeping and reporting requirements pursuant to 40 CFR §§ 97.830 through 97.835, and the requirements for a continuous emission monitoring system (pursuant to 40 CFR Part 75, subpart H), an excepted monitoring system (pursuant to 40 CFR Part 75, appendices D and E), a low mass emissions excepted monitoring methodology (pursuant to 40 CFR § 75.19), and an alternative monitoring system (pursuant to 40 CFR Part 75, subpart E). Therefore the Description of CSAPR Monitoring Provisions for CSAPR subject unit(s) may be added to, or changed, in this FOP using procedures for minor permit revisions in accordance with 30 TAC § 122.217.
- E. Additional recordkeeping and reporting requirements
 - (i) Unless otherwise provided, the owners and operators of each CSAPR NO_x Ozone Season Group 2 source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall keep on site at the source each of the following documents (in hardcopy or electronic format) for a period of 5 years from the date the document is created. This period may be extended for cause, at any time before the end of 5 years, in writing by the Administrator.
 - (1) The certificate of representation under 40 CFR § 97.816 for the designated representative for the source and each CSAPR NO_x Ozone Season Group 2 unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation; provided

that the certificate and documents shall be retained on site at the source beyond such 5-year period until such certificate of representation and documents are superseded because of the submission of a new certificate of representation under 40 CFR § 97.816 changing the designated representative.

- (2) All emissions monitoring information, in accordance with 40 CFR Part 97, Subpart EEEEE.
- (3) Copies of all reports, compliance certifications, and other submissions and all records made or required under, or to demonstrate compliance with the requirements of, the CSAPR NO_x Ozone Season Group 2 Trading Program.
- (ii) The designated representative of a CSAPR NO_x Ozone Season Group 2 source and each CSAPR NO_x Ozone Season Group 2 unit at the source shall make all submissions required under the CSAPR NO_x Ozone Season Group 2 Trading Program, except as provided in 40 CFR § 97.818. This requirement does not change, create an exemption from, or otherwise affect the responsible official submission requirements under 30 TAC § 122.165.
- F. Liability
 - (i) Any provision of the CSAPR NO_x Ozone Season Group 2 Trading Program that applies to a CSAPR NO_x Ozone Season Group 2 source or the designated representative of a CSAPR NO_x Ozone Season Group 2 source shall also apply to the owners and operators of such source and of the CSAPR NO_x Ozone Season Group 2 units at the source.
 - (ii) Any provision of the CSAPR NO_x Ozone Season Group 2 Trading Program that applies to a CSAPR NO_x Ozone Season Group 2 unit or the designated representative of a CSAPR NO_x Ozone Season Group 2 unit shall also apply to the owners and operators of such unit.
- G. Effect on other authorities
 - (i) No provision of the CSAPR NO_x Ozone Season Group 2 Trading Program or exemption under 40 CFR § 97.805 shall be construed as exempting or excluding the owners and operators, and the designated representative, of a CSAPR NO_x Ozone Season Group 2 source or CSAPR NO_x Ozone Season Group 2 unit from compliance with any other provision of the applicable, approved state implementation plan, a federally enforceable permit, or the Clean Air Act.

Attachments

Applicable Requirements Summary

Additional Monitoring Requirements

Permit Shield

New Source Review Authorization References

Unit Summary	

Applicable Requirements Summary21

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
AUXBLR2	Boilers/Steam Generators/Steam Generating Units	N/A	60Dc-0001	40 CFR Part 60, Subpart Dc	No changing attributes.
AUXBLR2	Boilers/Steam Generators/Steam Generating Units	N/A	63DDDD-0001	40 CFR Part 63, Subpart DDDDD	No changing attributes.
EG3	SRIC Engines	N/A	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
FP	P SRIC Engines		63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRP-EMERG	SRIC Engines	EG1, EG2	63ZZZZ	40 CFR Part 63, Subpart ZZZZ	No changing attributes.
GRPBLRSTKS	Emission Points/Stationary Vents/Process Vents	1-1, 2-1, 3-1	R1111	30 TAC Chapter 111, Visible Emissions	No changing attributes.

Unit Group Process ID No.	Unit Group Process 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)
AUXBLR2	EU	60Dc- 0001	PM	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
AUXBLR2	EU	60Dc- 0001	PM (Opacity)	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
AUXBLR2	EU	60Dc- 0001	SO ₂	40 CFR Part 60, Subpart Dc	§ 60.40c(a)	This subpart applies to each steam generating unit constructed, reconstructed, or modified after 6/9/89 and that has a maximum design heat input capacity of 2.9-29 megawatts (MW).	None	§ 60.48c(g)(1) § 60.48c(g)(2) § 60.48c(g)(3) § 60.48c(i)	[G]§ 60.48c(a)
AUXBLR2	EU	63DDDD D-0001	112(B) HAPS	40 CFR Part 63, Subpart DDDDD	§ 63.7500(a)(1)- Table 3.3 § 63.7500(a)(1) § 63.7500(a)(3) § 63.7505(a) § 63.7540(a) [G]§ 63.7540(a)(10) § 63.7540(a)(13)	A new or existing boiler or process heater without a continuous oxygen trim system and with heat input capacity of 10 million Btu per hour or greater must conduct a tune-up of the boiler or process heater annually as specified in § 63.7540. Units in either the Gas 1 or Metal Process Furnace subcategories will conduct this tune-up as a work practice for all regulated emissions.	§ 63.7510(g) § 63.7515(d) [G]§ 63.7521(f) [G]§ 63.7521(g) § 63.7521(h) § 63.7521(i) § 63.7520(g) § 63.7540(a) [G]§ 63.7540(a)(10) [G]§ 63.7540(c)	§ 63.7555(a) § 63.7555(a)(1) § 63.7555(a)(2) § 63.7555(g) § 63.7555(h) § 63.7555(h) § 63.7560(a) § 63.7560(b) § 63.7560(c)	[G]§ 63.7521(g) § 63.7530(e) § 63.7530(f) § 63.7545(a) § 63.7545(b) § 63.7545(c) [G]§ 63.7545(c) [G]§ 63.7545(c) [G]§ 63.7550(a) [G]§ 63.7550(b) [G]§ 63.7550(c) [G]§ 63.7550(h)

Unit Group Process ID No.	Unit Group Process 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)
EG3	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZ	§ 63.6602-Table 2c.6 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(f) § 63.6625(f) § 63.6625(j) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	For each existing emergency stationary SI RICE and black start stationary SI RICE with a site rating less than or equal to 500 HP, located at a major source, you must comply with the requirements as specified in Table 2c.6.a-c.	§ 63.6625(j) § 63.6640(a) § 63.6640(a)-Table 6.9.a.i § 63.6640(a)-Table 6.9.a.ii	§ 63.6625(j) § 63.6655(e) § 63.6655(f) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6640(e) § 63.6650(f)
FP	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZ	§ 63.6602-Table 2c.1 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(f) § 63.6625(h) § 63.6625(h) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at a major source, you must comply with the requirements as specified in Table 2c.1.a-c.	§ 63.6625(i) § 63.6640(a) § 63.6640(a)-Table 6.9.a.i § 63.6640(a)-Table 6.9.a.ii	§ 63.6625(i) § 63.6655(e) § 63.6655(f) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6640(e) § 63.6650(f)

Unit Group Process ID No.	Unit Group Process 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)
GRP-EMERG	EU	63ZZZZ	112(B) HAPS	40 CFR Part 63, Subpart ZZZZ	§ 63.6602-Table 2c.1 § 63.6595(a)(1) § 63.6605(a) § 63.6605(b) § 63.6625(e) § 63.6625(f) § 63.6625(f) § 63.6625(i) § 63.6640(f)(1) § 63.6640(f)(2) § 63.6640(f)(2)(i) § 63.6640(f)(3)	For each existing emergency stationary CI RICE and black start stationary CI RICE, located at a major source, you must comply with the requirements as specified in Table 2c.1.a-c.	§ 63.6625(i) § 63.6640(a) § 63.6640(a)-Table 6.9.a.i § 63.6640(a)-Table 6.9.a.ii	§ 63.6625(i) § 63.6655(e) § 63.6655(f) § 63.6660(a) § 63.6660(b) § 63.6660(c)	§ 63.6640(e) § 63.6650(f)
GRPBLRSTKS	EP	R1111	Opacity	30 TAC Chapter 111, Visible Emissions	§ 111.111(a)(1)(C) § 111.111(a)(1)(E)	Visible emissions from any stationary vent shall not exceed an opacity of 15% averaged over a six minute period for any source with a total flow rate of at least 100,000 acfm unless a CEMS is installed.	[G]§ 111.111(a)(1)(F) ** See Periodic Monitoring Summary	None	None

Additional Monitoring Requirements

Periodic Monitoring Summary2	25
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Periodic Monitoring Summary

Unit/Group/Process Information					
ID No.: GRPBLRSTKS					
Control Device ID No.: N/A	Control Device Type: N/A				
Applicable Regulatory Requirement					
Name: 30 TAC Chapter 111, Visible Emissions	SOP Index No.: R1111				
Pollutant: Opacity	Main Standard: § 111.111(a)(1)(C)				
Monitoring Information					
Indicator: Fuel Type					
Minimum Frequency: Annually or at any time an alternate	e fuel is used				
Averaging Period: N/A					
Deviation Limit: Annually or at any time an alternative fuel is used.					
Periodic Monitoring Text: Record the type of fuel used by the unit. If an alternate fuel is fired, either alone or in combination with the specified gas, for a period greater than or equal to 24 consecutive hours it shall be considered and reported as a deviation or the permit holder shall conduct an observation of the stationary vent for each such period to determine if visible emissions are observed. Any time an alternate fuel is fired for a period of greater than 7 consecutive days then visible emissions observations will be conducted no less than once per week. Documentation of all observations shall be maintained. If visible emissions are present during the firing of an alternate fuel, the permit holder shall either list this occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9.					

occurrence as a deviation or the permit holder may determine the opacity consistent with Test Method 9. Any opacity readings that are above the opacity limit from the underlying applicable requirement shall be reported as a deviation.

New Source Review Authorization Reference	es
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New Source Review Authorization References	27
New Source Review Authorization References by Emission Unit	28

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.: 45589	Issuance Date: 02/28/2022				
Permits By Rule (30 TAC Chapter 106) for the	Application Area				
Number: 8	Version No./Date: 06/07/1996				
Number: 14	Version No./Date: 11/05/1986				
Number: 53	Version No./Date: 06/07/1996				
Number: 106.144	Version No./Date: 09/04/2000				
Number: 106.183	Version No./Date: 09/04/2000				
Number: 106.227	Version No./Date: 09/04/2000				
Number: 106.371	Version No./Date: 09/04/2000				
Number: 106.374	Version No./Date: 09/04/2000				
Number: 106.472	Version No./Date: 09/04/2000				
Number: 106.511	Version No./Date: 09/04/2000				
Number: 106.532	Version No./Date: 09/04/2000				
Number: 107	Version No./Date: 06/07/1996				

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**
1-1	Unit 1 Boiler Stack	45589
2-1	Unit 2 Boiler Stack	45589
3-1	Unit 3 Boiler Stack	45589
AUXBLR2	Auxiliary Boiler	106.183/09/04/2000
EG1	Emergency Generating Unit 3 North	106.511/09/04/2000
EG2	Emergency Generating Unit 3 South	106.511/09/04/2000
EG3	Emergency Generating Unit 1	106.511/09/04/2000
FP	Emergency Fire Pump	106.511/09/04/2000

**This column may include Permit by Rule (PBR) numbers and version dates, PBR Registration numbers in brackets, Standard Permit Registration numbers, Minor NSR permit numbers, and Major NSR permit numbers. Appendix A

Acronym List

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

	actual cubic feet per minute
	alternate means of control
	Acid Rain Program
	American Society of Testing and Materials
	control device
	continuous emissions monitoring system
	continuous opacity monitoring system
EP	emission point
	U.S. Environmental Protection Agency
	emission unit
FCAA Amendments	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
	pound(s) per hour
MACT	
MMBtu/hr	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)
	nitrogen oxides
NSPS	
NSR	New Source Review
ORIS	Office of Regulatory Information Systems
Pb	lead
PBR	Permit By Rule
PEMS	predictive emissions monitoring system
PM	
	process unit
	prevention of significant deterioration
	pounds per square inch absolute
	sulfur dioxide
	total suspended particulate
	true vapor pressure
	United States Code
	volatile organic compound
• • • • • • • • • • • • • • • • • • • •	

From:	Alfredo Mendoza
Sent:	Monday, April 28, 2025 4:08 PM
То:	Litwinick, Valerie
Subject:	Working Draft Permit - Southwestern Public Service Company, Nichols Station
	Power Plan - permit O13
Attachments:	Working draft permit O13.docx

Ms. Litwinick,

I have completed my technical review of the Title V renewal application submitted for the Nichols Station Power Plant. I have attached a working draft permit for your review. In addition, I have identified some technical deficiencies that need to be resolved.

- Form <u>OP-REQ1</u>
 - On pg. 78, Question XI.A.1 was answered Yes and on pg. 79, XI.B.1 was answered Yes and Subpart 63, Subpart DDDDD was listed under XI.B.2. These questions are related to the application area having emission units potentially subject to a regulation that TCEQ has not developed RRT (flowchart and UA forms). TCEQ has developed flowchart and unit attribute tables for 40 CFR Part 63, Subpart DDDDD. Therefore, question XI.A.1 and XI.B.1 should be answered No and 40 CFR Part 63, Subpart DDDDD should be removed from XI.B.2. Please resubmit the responses on OP-REQ1, pages 78 and 79.
 - On pg. 81, Question XI.H.1 relating to requesting a permit shield for negative applicability listed on form OP-REQ2 was answered No. Based on this response, the former permit shields in the current permit have been removed from the working draft permit. Permit shields are optional, therefore this is not a technical deficiency. However, I wanted to point this out in case you are wondering why the permit shields in the existing permit have been removed. If you did not mean to remove the existing permit shields, then the response to question XI.H.1 must be changed to Yes.
 - On pg. 89, Section XII.H., the issuance date for NSR permit 45589 was listed as 5/18/2012. This date should be the issuance date of the most recent permit action. The most recent permit action for this permit was a renewal issued on February 28, 2022, therefore the NSR issuance date for this permit should be 2/28/2022. Please update the issuance date for NSR permit 45589 on pg. 89 of the OP-REQ1.
 - On pg. 89, Section XII.I., PBR 106.347 was listed. I believe this is a typo as PBR 106.347 does not exist in Chapter 106. This should probably be PBR 106.374 which is listed in the current Title V permit.
- Form <u>OP-AR1</u>
 - This form was not submitted in the permit renewal application. This form is required to renew all acid rain permits. Please submit this form and make sure that the renewal box is checked in the Submission field.
- Form <u>OP-SUMR</u>
 - Table 3 of the OP-SUMR was not submitted in the permit renewal application. This Table is required to renew the acid rain permit and identify the units subject to the acid rain program and CSAPR. Please submit this table and make sure that the unit IDs and COR IDs are consistent with the IDs in Special Term and Conditions 15 for acid rain and Special Terms and Conditions 16 and 16.B.(i)(1) for CSAPR in the working draft permit. The ARP Status field should have the

RENEW code and the CSAPR Monitoring field code should be consistent with the CSAPR monitoring identified on page 80 of the OP-REQ1, specifically question XI.F.3 was marked Yes which corresponds to the CEMSD code on the form instructions. Please submit Table 3 of the OP-SUMR for emission units Unit 1, Unit 2, and Unit 3.

- Table 3 of the OP-SUMR also requires that the Certificate of Representation (COR) for the DR and ADR (if designated) be submitted with the renewal application. This form was not included. Please submit a copy of the EPA COR form or some record from EPA's Clean Air Markets Division that show the current DR and ADRs on record. We currently have David Low identified as the DR and Dean Metcalf identified as the ADR in our permit database. The OP-1 that was submitted in the application has David Low identified as the DR on page 6 and Karalee Synder identified as the ADR on page 7. However, you will need to submit form <u>OP-CRO2</u> to formally change the ADR from Dean Metcalf to Karalee Synder.
- Form <u>OP-PBRSUP</u>
 - All PBRs on form OP-REQ1 were listed on Table C for claimed PBRs for insignificant sources. However, all of these PBRs are required to be listed on Table B (claimed PBRs) and Table D (monitoring/recordkeeping requirements).
 Pages 1-3 on the OP-PBRSUP form instructions include all PBRs that are required to be submitted on either Tables A or B and Table D. I believe there is a typo with PBR 106.347 which was listed on the OP-PBRSUP table and OP-REQ1 which should be PBR 106.374 which is listed in the current version of the permit. Please note that all older Standard Exemptions that correspond to a PBR that exists in 30 TAC Chapter 106 must also be included (for example SE 8 for cooling towers corresponds to PBR 106.371 which is required to be listed on Tables A or B and Table D).
 - Please resubmit form OP-PBRSUP tables B and D for all emission units authorized by PBRs. Please update the Date in the table header which will be the date of the revised PBR Supplemental Tables that I will update in Special Term and Condition 7 in the working draft permit.
- Form <u>OP-REQ2</u>
 - Emission unit EG3 may be potentially applicable to 40 CFR Part 60, Subpart JJJJ for SI Engines and emission units FP and GRP-EMERG may potentially be applicable to 40 CFR Part 60, Subpart IIII for CI engines. There is no record that negative applicability determinations for these regulations were made in previous permit applications.
 - Please submit form OP-REQ2 identifying the negative applicability reason for 40 CFR Part 60, Subparts IIII and JJJJ for these engines. I assume that these regulations are not applicable due to the construction/modification/reconstruction date. Please see my note above on the permit shield note on the OP-REQ1 form. If you decide to request permit shields for all OP-REQ2 entries, then these negative applicability reasons will be added to the Permit Shield table if you wish to reinstate it.

Please submit any comments on the working draft permit and application form updates to address the above deficiencies by **May 28, 2025**. If you have any questions on the working draft permit or the items listed above, please contact me. I will ask for the revised application forms to be certified after I review them, and we agree on the working draft permit.

Thanks,

Alfredo Mendoza, P.E. Technical Specialist TCEQ Air Permits Division Operating Permits Section ph: (512) 239-1335 alfredo.mendoza@tceq.texas.gov

From:	Litwinick, Valerie <valerie.a.litwinick@xcelenergy.com></valerie.a.litwinick@xcelenergy.com>
Sent:	Monday, April 28, 2025 3:23 PM
То:	Alfredo Mendoza
Subject:	RE: Technical Review - Southwestern Public Service Company, Nichols Station
-	Power Plant permit O13

Good afternoon Mr. Mendoza,

Received. Thank you for the feedback. I will update the OP-UA6 Table 14a and send it to you with the other items you identify.

Thank you,

Valerie Litwinick Xcel Energy P: 806-513-1499 E: Valerie.A.Litwinick@xcelenergy.com

XCELENERGY.COM Please consider the environment before printing this email.

From: Alfredo Mendoza <alfredo.mendoza@tceq.texas.gov>
Sent: Monday, April 28, 2025 1:33 PM
To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Subject: RE: Technical Review - Southwestern Public Service Company, Nichols Station Power Plant permit O13

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Ms. Litwinick,

The only comment I have on the OP-UA6 is that the SOP Index Number that you provided for Table 14a should reflect 40 CFR Part 63, Subpart DDDDD and not 40 CFR Part 60, Subpart Dc. The current permit has SOP Index Number 63DDDD-0001 listed in the Applicable Requirement Summary and this should also be the SOP Index Number used on Table 14a. This is the SOP Index Number that I will use in the working draft permit. Also, Table 14c was not required to be completed as the navigation instructions for Table 14a state only to continue if "Table Applicability" is "SFF10", "BM10", "HLIQ10", "LLIQ10", or "GAS210." Since the Table Applicability code was T3.3G1, you did not need to complete Table 14c as these attributes are not used to determine the applicable 40 CFR Part 63, Subpart DDDDD citations.

You can submit the correction to OP-UA6, Table 14a with updates to other application forms that I will identify in the working draft permit permit email that I will send later today.

Thanks,

Alfredo Mendoza, P.E. Technical Specialist TCEQ Air Permits Division Operating Permits Section ph: (512) 239-1335 alfredo.mendoza@tceq.texas.gov

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

From: Litwinick, Valerie <<u>Valerie.A.Litwinick@xcelenergy.com</u>>
Sent: Friday, April 25, 2025 1:21 PM
To: Alfredo Mendoza <<u>alfredo.mendoza@tceq.texas.gov</u>>
Cc: EnvSvcsAgencyNotify <<u>EnvSvcsAgencyNotify@xcelenergy.com</u>>
Subject: RE: Technical Review - Southwestern Public Service Company, Nichols Station Power Plant
permit O13

Thank you for the clarification. Please see the attached document. Please let me know if you have any questions.

Thank you,

Valerie Litwinick Xcel Energy P: 806-513-1499 E: Valerie.A.Litwinick@xcelenergy.com

XCELENERGY.COM Please consider the environment before printing this email.

From: Alfredo Mendoza <alfredo.mendoza@tceq.texas.gov>
Sent: Friday, April 25, 2025 1:17 PM
To: Litwinick, Valerie <<u>Valerie.A.Litwinick@xcelenergy.com</u>>
Subject: Re: Technical Review - Southwestern Public Service Company, Nichols Station Power Plant
permit O13

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Ms. Litwinick,

You are correct. You do not have to fill out the unit attributes that are not required.

Thanks,

Alfredo Mendoza, P.E.

Technical Specialist TCEQ Air Permits Division Operating Permits Section ph: (512) 239-1335 alfredo.mendoza@tceq.texas.gov How are we doing? Fill out our online customer satisfaction survey at https://www.tceq.texas.gov/customersurvey

From: Litwinick, Valerie <<u>Valerie.A.Litwinick@xcelenergy.com</u>>
Sent: Friday, April 25, 2025 11:38 AM
To: Alfredo Mendoza <<u>alfredo.mendoza@tceq.texas.gov</u>>
Subject: RE: Technical Review - Southwestern Public Service Company, Nichols Station Power Plant
permit O13

Good morning Mr. Mendoza,

I have a question for clarification for Table 14. I completed Table 14a as required. The table applicability for the unit at Nichols is T3.3G1. According to the instructions, I would not have to fill out table 14b, 14e, or 14f at all. I filled out the unit ID number and index number on 14d and 14g. I filled out 14c fully based on my understanding of the instructions. I wanted clarification that I should fill out table 14c. Please let me know your thoughts.

Thank you,

Valerie Litwinick Xcel Energy

P: 806-513-1499

E: Valerie.A.Litwinick@xcelenergy.com

XCELENERGY.COM Please consider the environment before printing this email.

From: Litwinick, Valerie
Sent: Friday, April 25, 2025 9:50 AM
To: Alfredo Mendoza <alfredo.mendoza@tceq.texas.gov
Subject: RE: Technical Review - Southwestern Public Service Company, Nichols Station Power Plant
permit 013</pre>

Good morning Mr. Mendoza,

I have received the email. I will begin working on the request and submit it before COB on April 28.

Thank you,

Valerie Litwinick Xcel Energy

P: 806-513-1499

E: Valerie.A.Litwinick@xcelenergy.com

XCELENERGY.COM Please consider the environment before printing this email.

From: Alfredo Mendoza <alfredo.mendoza@tceq.texas.gov>
Sent: Thursday, April 24, 2025 3:54 PM
To: Litwinick, Valerie <<u>Valerie.A.Litwinick@xcelenergy.com</u>>
Subject: Technical Review - Southwestern Public Service Company, Nichols Station Power Plant permit
013

EXTERNAL - STOP & THINK before opening links and attachments.

Ms. Litwinick,

I have been assigned as the permit reviewer for the Southwestern Public Service Company, Nichols Station Power Plant Title V renewal application. The application has been assigned project number 37548.

There is one application form update that I need before I can create a working draft permit to send out for review. There are some other minor technical deficiencies that do not directly affect the draft permit, and I will send you that list with the working draft permit.

The current Title V permit has high level 40 CFR Part 63, Subpart DDDDD (boiler MACT) requirements for emission AUXBLR2. The TCEQ has developed the 40 CFR Part 63, Subpart DDDDD table on the OP-UA6 unit attribute form for determining the specific Subpart DDDDD requirements that will replace the high level requirements in the permit. Please submit form OP-UA6, Table 14 for emission unit AUXBLR2. You can email me the form and I will ask you for the RO certification later after we agree on the working draft permit and no further form updates are required.

Please submit the updated form OP-UA6, Table 14 for emission unit AUXBLR2 by **April 28**, **2025**. I will send the working draft permit out for review once I receive the updated form. If you have any questions, please let me know.

Thanks,

Alfredo Mendoza, P.E.

Technical Specialist TCEQ Air Permits Division Operating Permits Section ph: (512) 239-1335 alfredo.mendoza@tceq.texas.gov

From:	Alfredo Mendoza
Sent:	Monday, April 28, 2025 1:33 PM
То:	'Litwinick, Valerie'
Subject:	RE: Technical Review - Southwestern Public Service Company, Nichols Station
	Power Plant permit O13

Ms. Litwinick,

The only comment I have on the OP-UA6 is that the SOP Index Number that you provided for Table 14a should reflect 40 CFR Part 63, Subpart DDDDD and not 40 CFR Part 60, Subpart Dc. The current permit has SOP Index Number 63DDDD-0001 listed in the Applicable Requirement Summary and this should also be the SOP Index Number used on Table 14a. This is the SOP Index Number that I will use in the working draft permit. Also, Table 14c was not required to be completed as the navigation instructions for Table 14a state only to continue if "Table Applicability" is "SFF10", "BM10", "HLIQ10", "LLIQ10", or "GAS210." Since the Table Applicability code was T3.3G1, you did not need to complete Table 14c as these attributes are not used to determine the applicable 40 CFR Part 63, Subpart DDDDD citations.

You can submit the correction to OP-UA6, Table 14a with updates to other application forms that I will identify in the working draft permit permit email that I will send later today.

Thanks,

Alfredo Mendoza, P.E. Technical Specialist TCEQ Air Permits Division Operating Permits Section ph: (512) 239-1335 alfredo.mendoza@tceq.texas.gov

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

From: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>
Sent: Friday, April 25, 2025 1:21 PM
To: Alfredo Mendoza <alfredo.mendoza@tceq.texas.gov>
Cc: EnvSvcsAgencyNotify <EnvSvcsAgencyNotify@xcelenergy.com>
Subject: RE: Technical Review - Southwestern Public Service Company, Nichols Station Power Plant permit O13

Thank you for the clarification. Please see the attached document. Please let me know if you have any questions.

Thank you,

Valerie Litwinick Xcel Energy P: 806-513-1499 E: Valerie.A.Litwinick@xcelenergy.com **XCELENERGY.COM** Please consider the environment before printing this email.

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Sent: Friday, April 25, 2025 1:17 PM
To: Litwinick, Valerie <<u>Valerie.A.Litwinick@xcelenergy.com</u>>
Subject: Re: Technical Review - Southwestern Public Service Company, Nichols Station Power Plant
permit O13

EXTERNAL - STOP & THINK before opening links and attachments.

Ms. Litwinick,

You are correct. You do not have to fill out the unit attributes that are not required.

Thanks,

Alfredo Mendoza, P.E.

Technical Specialist TCEQ Air Permits Division Operating Permits Section ph: (512) 239-1335 alfredo.mendoza@tceq.texas.gov

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Thank you,

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permit 013

Good morning Mr. Mendoza,

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Thank you,

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Cc:	EnvSvcsAgencyNotify
Subject:	RE: Technical Review - Southwestern Public Service Company, Nichols Station
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Attachments:	OP-UA6 Table 14 Form10026.pdf

Thank you for the clarification. Please see the attached document. Please let me know if you have any questions.

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Please submit the updated form OP-UA6, Table 14 for emission unit AUXBLR2 by **April 28**, **2025**. I will send the working draft permit out for review once I receive the updated form. If you have any questions, please let me know.

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Alfredo Mendoza, P.E.

Technical Specialist TCEQ Air Permits Division Operating Permits Section ph: (512) 239-1335 alfredo.mendoza@tceq.texas.gov

Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 37) Federal Operating Permit Program Table 14a: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart DDDDD: Industrial, Commercial, and Institutional Boilers Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/25/2025	013	RN100224641

Unit ID No.	SOP/GOP Index No.	Commence	Table Applicability	HCl Emission	HCI-CMS
AUXBLR2	60-Dc-0001	NEW	T3.3G1		

Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 38) Federal Operating Permit Program Table 14b: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart DDDDD: Industrial, Commercial, and Institutional Boilers Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/25/2025	013	RN100224641

Unit ID No.	SOP/GOP Index No.	HCI-CD	HCl-Test	HCl-FA	HCl-FloMon	HCl-pHMon

Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 39) Federal Operating Permit Program Table 14c: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart DDDDD: Industrial, Commercial, and Institutional Boilers Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/25/2025	013	RN100224641

Unit ID No.	SOP/GOP Index No.	Hg Emission	Hg-InjRate	Hg-CMS	Hg-CD	Hg-Test	Hg-FA
AUXBLR2	60-Dc-0001	BTU-HG	NO	NONE	NONE	NPT	NFA

TCEQ-10026 (APD-ID 40v3.0, revised 09/24) OP-UA6 This form is for use by facilities subject to air quality permit requirements and may be revised periodically. (Title V Release 09/24)

Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 40) Federal Operating Permit Program Table 14d: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart DDDDD: Industrial, Commercial, and Institutional Boilers Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/25/2025	013	RN100224641

Unit ID No.	SOP/GOP Index No.	BM Subcategory	PM/TSM Emission	TSM-CMS	TSM-Test	TSM-FA
AUXBLR2	60-Dc-0001					

Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 41) Federal Operating Permit Program Table 14e: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart DDDDD: Industrial, Commercial, and Institutional Boilers Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/25/2025	013	RN100224641

Unit ID No.	SOP/GOP Index No.	PM-250	PM-CMS	PM-CD	PM-Test	PM-FM	PM-PMON

Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 42) Federal Operating Permit Program Table 14f: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart DDDDD: Industrial, Commercial, and Institutional Boilers Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/25/2025	013	RN100224641

Unit ID No.	SOP/GOP Index No.	Opacity-CD	COMS	OPT-Test

Boiler/Steam Generator/Steam Generating Unit Attributes Form OP-UA6 (Page 43) Federal Operating Permit Program Table 14g: Title 40 Code of Federal Regulations Part 63 (40 CFR Part 63) Subpart DDDDD: Industrial, Commercial, and Institutional Boilers Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
04/25/2025	013	RN100224641

Unit ID No.	SOP/GOP Index No.	SFF Subcategory	CO Emission	CO-CMS	CO-Test
AUXBLR2	60-Dc-0001				

From:	Alfredo Mendoza
Sent:	Friday, April 25, 2025 1:17 PM
То:	Litwinick, Valerie
Subject:	Re: Technical Review - Southwestern Public Service Company, Nichols Station
	Power Plant permit O13

Ms. Litwinick,

You are correct. You do not have to fill out the unit attributes that are not required.

Thanks,

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Valerie Litwinick Xcel Energy P: 806-513-1499 E: Valerie.A.Litwinick@xcelenergy.com

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From: Litwinick, Valerie **Sent:** Friday, April 25, 2025 9:50 AM **To:** Alfredo Mendoza <alfredo.mendoza@tceq.texas.gov> **Subject:** RE: Technical Review - Southwestern Public Service Company, Nichols Station Power Plant permit O13

Good morning Mr. Mendoza,

I have received the email. I will begin working on the request and submit it before COB on April 28.

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Sent: Thursday, April 24, 2025 3:54 PM

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Subject: Technical Review - Southwestern Public Service Company, Nichols Station Power Plant permit O13

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Ms. Litwinick,

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То:	Alfredo Mendoza
Subject:	RE: Technical Review - Southwestern Public Service Company, Nichols Station
	Power Plant permit 013

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Brooke T. Paup, *Chairwoman* Bobby Janecka, *Commissioner* Catarina R. Gonzales, *Commissioner* Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

February 14, 2025

THE HONORABLE KEVIN SPARKS TEXAS SENATE PO BOX 12068 AUSTIN TX 78711-2068

Re: Accepted Federal Operating Permit Renewal Application Project Number: 37548 Permit Number: 013 Southwestern Public Service Company Nichols Station Power Plant Amarillo, Potter County Regulated Entity Number: RN100224641 Customer Reference Number: CN601481336

Dear Senator Sparks:

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=-101.745833,35.2825&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 Kevin Sparks Page 2 February 14, 2025

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

Brooke T. Paup, *Chairwoman* Bobby Janecka, *Commissioner* Catarina R. Gonzales, *Commissioner* Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

February 14, 2025

THE HONORABLE CAROLINE FAIRLY TEXAS HOUSE OF REPRESENTATIVES PO BOX 2910 AUSTIN TX 78768-2910

Re: Accepted Federal Operating Permit Renewal Application Project Number: 37548 Permit Number: 013 Southwestern Public Service Company Nichols Station Power Plant Amarillo, Potter County Regulated Entity Number: RN100224641 Customer Reference Number: CN601481336

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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

Carolyn Thomas

From:eNotice TCEQSent:Friday, February 14, 2025 11:38 AMTo:kevin.sparks@senate.texas.gov; caroline.fairly@house.texas.govSubject:TCEQ Notice - Permit Number O13Attachments:TCEQ Notice - O13_37548.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.

Carolyn Thomas

From:	Carolyn Thomas
Sent:	Friday, February 14, 2025 10:52 AM
То:	Litwinick, Valerie; Low, David A
Subject:	RE: SOUTHWESTERN PUBLIC SERVICE COMPANY Permit 13, Project 37548

Also please update the Senator and Representative. I cannot send the Legislator letters until this is been corrected.

From: Carolyn Thomas
Sent: Friday, February 14, 2025 10:45 AM
To: Litwinick, Valerie <Valerie.A.Litwinick@xcelenergy.com>; Low, David A <David.Low@xcelenergy.com>
Subject: SOUTHWESTERN PUBLIC SERVICE COMPANY Permit 13, Project 37548

We have received your application for the above referenced facility and it is currently under review. The following item(s) are required before we can declare the application administratively complete:

At this time, I cannot certify the Acid Rain comonent of the TV application. Please send me Form Cro2 designating Karlaee Snyder as the ADR and form CRO1 for certifying Acid Rain





THE TEXAS SENATE

Senator Kevin Sparks: District 31

PANHANDLE WILDFIRE RELIEF RESOURCES



Occupation: Oil and Gas Operator

Education: Bachelor of Business, UT Austin

Legislative Experience: Senate Member: 2023 - present

Hometown: Midland

Party: Republican

Kevin is a conservative businessman and community leader in Midland, Texas, with deep west Texas roots. Kevin was elected to the state senate in 2023 and received a 4 year term. He enjoyed a productive and successful first session in

the 88th legislative session. His legislative priorities reflect the values and concerns for people that live in west Texas, with those being energy reliability, water access, healthcare and stopping oilfield theft.

Growing up in Midland, Kevin earned his Eagle Scout award at 14 years old and later graduated from Midland Lee High School in 1982. Kevin received a Bachelor of Business Administration from the University of Texas at Austin in 1985 and then returned home to Midland, where he began his nearly 40-year career in the oil and gas industry. Working for Discovery Operating, Kevin learned the family business first as a pumper and roustabout, and currently serves as the company's Chief Executive Officer.

Kevin and his wife, Jill, raised their four children in Midland and are enjoying their growing family, now with two grandchildren and one on the way.

For over 30 years, the Sparks have served their community as Young Life and church leaders. Kevin and Jill are active Stonegate Fellowship members, where Kevin has served as an elder. The Sparks lead small-groups and mentor young couples bringing-up their own families. In his spare time Kevin enjoys hunting, fly fishing and spending time with his family.

Press Room

01/28/2025 🔁

State Senator Sparks Files Second 89th Priority Legislative Package on Panhandle Wildfire Response

01/23/2025 🔁

State Senator Sparks Files First 89th Priority Legislative Package on Healthcare Workforce

01/14/2025 2 Senator Kevin D. Sparks Takes Oath of Office for Second Session in the Texas Senate & Introduces Staff for the 89th Legislature

10/31/2023 🔁 2023 Capitol Report Newsletter

more...

Sign up for Senator Sparks' E-Newsletter:

FULL NAME

E-MAIL ADDRESS





Capitol Staff

- John Dallas, Chief of Staff
- Jeffrey Waldock, Legislative Director
- Mattie Garland, Scheduler/Office Manager
- Katie Fields, Policy Analyst
- Bobby Schuman, Policy Analyst
- Garrit Blizzard, Policy Analyst

Office Information

Capitol Address

Physical Address The Honorable Kevin Sparks 1100 Congress Ave Room E1.708 Austin, Texas 78701

Mailing Address:

District Address

The **Amarillo District Office** services the following counties: Armstrong, Bailey, Briscoe, Carson, Castro, Dallam, Deaf Smith, Hall, Hansford, Hartley, Hemphill, Hutchinson, Lipscomb, Moore, Ochiltree, Oldham, Parmer, Potter, Randall, Roberts, Sherman, Swisher.

Historic Federal Building 620 S. Taylor Street, Suite 203 Amarillo, TX 79101 The Honorable Kevin Sparks P.O. Box 12068 Capitol Station Austin, TX 78711

(806) 374-8994 (TEL)

(512) 463-0131 (TEL)

District Address

The Midland-Odessa District Office services the following counties: Andrews, Cochran, Crane, Dawson, Ector, Gaines, Loving, Martin, Midland, Upton, Ward, Winkler, Yoakum.

ClayDesta Center 6 Desta Drive, Suite 1325 Midland, TX 79705

(432) 685-6031 (TEL)

District Address

The **Big Spring District Contact** services the following counties: Borden, Coke, Glasscock, Howard, Irion, Mitchell, Reagan, Schleicher, Scurry, Sterling.

P.O. Box 2463 Big Spring, Texas 79721

(432) 994-2377 (TEL)

Committee Membership

- Economic Development Vice-Chair
- Health and Human Services
- <u>Natural Resources</u>
- Nominations
- <u>Water, Agriculture, and Rural Affairs</u>

District Analysis: District 31



- District Profile: Population, Households, Education, Employment, Income and Analysis
- Population Analysis
- Precinct and Districts
- <u>Cities and Census Designated Places</u>
- <u>School Districts</u>
- General Election Analysis

(Click the map to view a detailed district map in PDF format)

Bill Status Reference Service

- Legislative Reference Library Phone Line
- 877-824-7038 (In Texas Toll-Free)
- 512-463-1252 (In Austin)
- The toll-free telephone service is a resource for the citizens of Texas to obtain information about:
 - the status of pending bills and resolutions
 - committee schedules and hearings
 - elected officials and their contact information
 - the legislative process
 - online legislative resources
- The statewide hotline is available each regular session from January 10, 2024, through June, 7:30 am to 7:00 pm CST Monday through Thursday, 7:30 am to 5:00 pm Friday, with extended hours when either legislative chamber is convened.

Profile



MENU

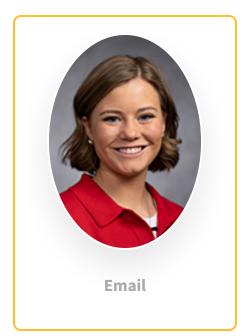
Legislation Committees

committees Newsletters

Media Contact

Rep. Fairly, Caroline – District 87

Biography



Capitol Address:

Room E2.816

P.O. Box 2910

Austin, Texas 78701

(512) 463-0470

District Address:

Bills Authored/Sponsored:

- Authored (including Joint)
- <u>Co-Authored</u>
- Sponsored (including Joint)
- <u>Co-Sponsored</u>

Member:

Committee Appointments

District 87 Analyses:

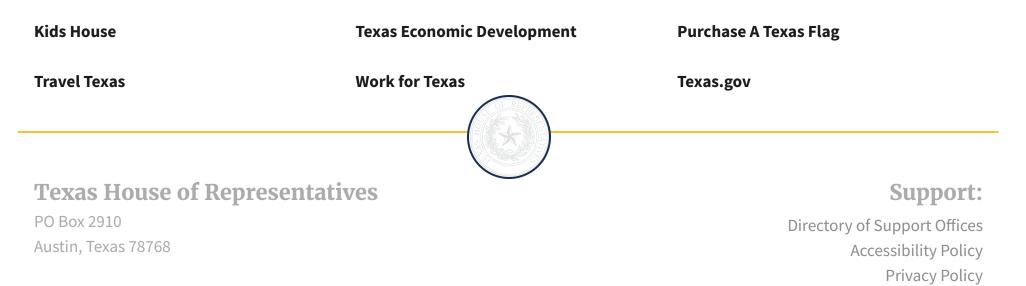
District Map (PDF)

- District Profile Reports (PDF)
- Population Analysis (PDF)
- <u>School Districts (PDF)</u>
- Cities and CDPs (PDF)
- Precincts within Districts (PDF)
- Election Analysis (PDF)
- ZIP Codes by District (PDF)

Counties Represented:

Carson, Hansford, Hutchinson, Lipscomb, Moore, Ochiltree, Potter, Sherman

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Employment

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.
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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		
	А.	Visible 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
•	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
•	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.
01/07/2025	013	100224641

♦	For GOP applica	tions, answer ON	LY these q	uestions unless	s otherwise	directed.

I.		le 30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and rticulate Matter (continued)	
	В.	Materials Handling, Construction, Roads, Streets, Alleys, and Parking Lots	
	1.	Items a - d determine applicability of any of these requirements based on geographical location.	
٠		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
٠		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.
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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.	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	

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.
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For SOP applications, answer ALL questions unless otherwise directed.

I.		30 TAC Chapter 111 - Control of Air Pollution from Visible Emissions and culate Matter (continued)	- -
	E.	Outdoor Burning (continued)	
•	5.	Prescribed burning is used in the application area and subject to the exception provided in 30 TAC § 111.211.	Yes 🗌 No
•	6.	Hydrocarbon burning is used in the application area and subject to the exception provided in 30 TAC § 111.213.	🗌 Yes 🖾 No
•	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	
	А.	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
III.	Title	30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds	
	А.	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.	☐ Yes ⊠ No
		See instructions for inclusive counties. If the response to Question III.A.1 is "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.
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For SOP applications, answer ALL questions unless otherwise directed.

III.		e 30 TAC Chapter 115 - Control of Air Pollution from Volatile Organic Compounds tinued)	
	C.	Industrial Wastewater	
	1.	The application area includes affected VOC wastewater streams of an affected source category, as defined in 30 TAC § 115.140. <i>If the response to Question III.C.1 is "No" or "N/A," go to Section III.D.</i>	☐ 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). <i>If the response to Question III.C.4 is "Yes," go to Section III.D.</i>	🗌 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	
٠	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.
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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)		
	D.	Loading and Unloading of VOCs (continued)		
•	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	
•	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. <i>If the response to Question III.E.7 is "Yes," go to Section III.F.</i>	☐ 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.
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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)		
	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. <i>If the response to Question III.E.8 is "Yes," go to Section III.F.</i>	☐ 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.
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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)		
	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 \text{ 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. <i>If the response to Question III.G.1 is "No" or "N/A," go to Section III.H.</i>	☐ Yes ☐ No ☐ N/A	
•	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. <i>If the responses to Questions III.G.2 and III.G.3 are both "No," go to</i> <i>Section III.H.</i>	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	
•	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	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 9) Federal Operating Permit Program Texas Commission on Environmental Quality

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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)		
	H.	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 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	
•	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	
	I.	I. Process Unit Turnaround and Vacuum-Producing Systems in Petroleum Refineries		
	1.	The application area is located at a petroleum refinery.	🗌 Yes 🗌 No	
	J.	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	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 10) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
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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)		
	K. Cutback 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. <i>If the response to Question III.K.1 is "N/A," go to Section III.L.</i>	☐ 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	
	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. If the response to Question III.K.4 is "No," go to Section III.L.	Yes No	
	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	
	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. <i>If the response to Question III.L.2 is "Yes," go to Section III.M.</i>	Yes No N/A	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 11) Federal Operating Permit Program Texas Commission on Environmental Quality

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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)		
	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.

III.		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. 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	
		<i>If the responses to Questions III.N.3 and III.N.4 are both "Yes," go to Section III.O.</i>		
	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	
	O. 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.	Title	Fitle 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds		
	А.	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. <i>If the response to Question IV.A.2 is "Yes," go to Question IV.H.1.</i>	☐ 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.		tle 30 TAC Chapter 117 - Control of Air Pollution from Nitrogen Compounds ontinued)		
	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	
•	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 Nonattainment 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 "No," go to Section VI.	☐ Yes ☐ No	
•	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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•	For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these questions unless otherwise directed.					
IV.		30 TAC Chapter 117 - Contro tinued)	ol of Air Pollution from Nitrogen Compour	nds		
	F.		nor Sources in Ozone Nonattainment Ar- tationary Engines and Gas Turbines (cor			
•	4.		tted in the Dallas/Fort Worth Eight-Hour and has units that qualify for an exemption		🗌 Yes 🗌 No	
•	5.	The application area has un 30 TAC §§ 117.2010 or 30	its subject to the emission specifications TAC § 117.2110.	under	Yes No	
	6.	specific specifications (AC	unit that has been approved for alternative SS) in 30 TAC § 117.2025 or 30 TAC § 1 <i>IV.F.6 is "No," go to Section IV.G.</i>		🗌 Yes 🗌 No	
	7.	An ACSS for carbon mono	xide (CO) has been approved?		Yes No	
	8.	An ACSS for ammonia (N	H ₃) has been approved?		Yes No	
	9.	Provide the Permit Number project(s) that incorporates	r(s) and authorization/issuance date(s) of t an ACSS below.	the NSR		
	G.	Utility Electric Generation	in East and Central Texas			
	1.	gas turbines (including duc placed into service before I	es utility electric power boilers and/or sta t burners used in turbine exhaust ducts) th December 31, 1995. <i>IV.G.1 is "No," go to Question IV.H.1</i> .		Yes No	
	2.		aplying with the System Cap in 30 TAC		Yes No	
	H.	Multi-Region Combustion Process Heaters	Control - Water Heaters, Small Boilers,	and		
	1.	of natural gas fired water h rated capacity of 2.0 MMB	es a manufacturer, distributor, retailer or eaters, boilers or process heaters with a m tu/hr or less. <i>IV.H.1 is "No," go to Section V</i> .		🗌 Yes 🔀 No	
	2.		r process heaters manufactured, distribute xemption under 30 TAC § 117.3203.	ed, retailed	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		
	А.	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. <i>If the responses to Questions V.A.1 and V.A.2 are both "No," go to Section V.B.</i>	☐ 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 for Consumer Products	
	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.1 - 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.	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. <i>If the responses to Questions V.C.1-2 are both "No," go to Section V.D.</i>	🗌 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. <i>If the response to Question V.E.1 is "No," go to Section VI.</i>	🗌 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
VI.	Title	40 Code of Federal Regulations Part 60 - New Source Performance Standards	
	A.	A. Applicability	
•	1.	The application area includes a unit(s) that is subject to one or more 40 CFR Part 60 subparts. <i>If the response to Question VI.A.1 is "No," go to Section VII.</i>	🛛 Yes 🗌 No

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For SOP applications, answer ALL questions unless otherwise directed.

VI.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	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 ☐ 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	
•	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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•	For GOP applications	answer ONLY	these questions	unless otherwise	directed.
•		,			

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	
	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. <i>If the response to Question VI.G.1 is "No," go to Section VI.H.</i>	☐ Yes ⊠ No
	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	
	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		
•	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	
•	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.		Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	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. <i>If the response to Question VI.H.5 is "No," go to Question VI.H.7.</i>	Yes No	
•	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	
•	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	
•	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	
	I.	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.1 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.	Title 40 Code of Federal Regulations Part 60 - New Source Performance Standards (continued)		
	I.	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
•	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		
•	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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•	For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these questions unless otherwise directed.				
VI.		40 Code of Federal Regulatio 'S) (continued)	ns Part 60 - New Source Performance Stan	ndards	
	J.	Incineration Units for Whi	s of Performance for Other Solid Waste ch Construction Commenced After hich Modification or Reconstruction Co continued)	mmenced	
•	8.	modified or reconstructed of	constructed before December 9, 2004 and on or after June 16, 2006 combust only we e or a mixture of these materials.		☐ Yes ☐ No
•	9.		s located at an institutional facility and is tional facility that generated the waste.	a distinct	Yes No
•	10.		ourns less than 35 tons per day of wood we or a mixture of these materials.	vaste,	Yes No
	K.	Subpart OOOO - Standard Production, Transmission a	ls of Performance for Crude Oil and Nat and Distribution	tural Gas	
•	1.		es one or more of the onshore affected fa (a)-(g) that are subject to 40 CFR Part 60		🗌 Yes 🖾 No
VII.		40 Code of Federal Regulatio rdous Air Pollutants	ns Part 61 - National Emission Standards f	for	
	А.	Applicability			
•	1.	Part 61 subparts.	es a unit(s) that is subject to one or more VII.A.1 is "No" or "N/A," go to Section		☐ Yes ⊠ No ☐ N/A
	В.	Subpart F - National Emiss	sion Standard for Vinyl Chloride		
	1.	by reaction of oxygen and h	ted at a plant which produces ethylene di nydrogen chloride with ethylene, vinyl ch more polymers containing any fraction of	loride by	🗌 Yes 🗌 No
	C.	-	sion Standard for Benzene Emissions for e Emission Sources) of Benzene (Comple ns only)		
٠	1.	The application area includ	es 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	
	2.	<i>If the response to Question VII.D.1 is "No," go to Section VII.E.</i> 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. <i>If the response to Question VII.E.1 is "No," go to Section VII.F.</i>	🗌 Yes 🗌 No	
		Roadway Construction		
	2.	The application area includes roadways constructed or maintained with asbestos tailings or asbestos-containing waste material.	Yes No	
		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.		Fitle 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous Air Pollutants (continued)		
	E.	Subpart M - National Emission Standard for Asbestos (continued)		
		Man	ufacturing Commercial Asbestos (continued)	
		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. <i>If the</i>	Asbestos fibers are encapsulated with a bituminous or resinous binder during spraying and are not friable after drying. <i>e response to Question VII.E.4.a is "Yes," go to Question VII.E.5.</i>	Yes No
		b.	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.		40 Code of Federal Regulations Part 61 - National Emission Standards for rdous Air Pollutants (continued)		
	E.	Subpart 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
		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
		h.	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
		Fabricating Commercial Asbestos		
	5.	The asbe	application area includes a fabricating operation using commercial stos.	Yes No
		If the	e response to Question VII.E.5 is "No," go to Question VII.E.6.	
		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 EPA approval.	Yes No
		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

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VII.		40 Code of Federal Regulations Part 61 - National Emission Standards for rdous 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.	Yes No	
		If the response to Question VII.G.1 is "No," go to Section VII.H.		
	2.	The application area includes benzene transfer operations at marine vessel loading racks.	Yes No	

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VII.		Title 40 Code of Federal Regulations Part 61 - National Emission Standards for Hazardous 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). <i>If the responses to Questions VII.H.1 and VII.H.2 are both "No," go to Section VIII.</i>	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). <i>If the response to Question VII.H.4 is "Yes," go to Section VIII</i>	🗌 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. <i>If the response to Question VII.H.5 is "Yes," go to Section VIII.</i>	🗌 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)	
		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 $40 \text{ CFR } \S 61.342(c)(2)$ (the flow-weighted annual average benzene concentration is less than 10 ppmw).	Yes No
	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
	12.	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	
	16.	The application area is an alternate means of compliance to meet the 40 CFR § 61.345 requirements for containers. <i>If the response to Question VII.H.16 is "Yes," go to Question VII.H.18.</i>	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	
	19.	The application area is using an alternate means of compliance to meet the 40 CFR § 61.346 requirements for individual drain systems. <i>If the response to Question VII.H.19 is "Yes," go to Question VII.H.25.</i>	Yes No	
	20.	The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VII.H.20 is "No," go to Question VII.H.22.</i>	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.		itle 40 Code of Federal Regulations Part 61 - National Emission Standards for azardous 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). If the response to Question VII.H.22 is "No," go to Question VII.H.25.	Yes No	
	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.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous Air Pollutants for Source Categories		
	А.	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	
		See instructions for 40 CFR Part 63 subparts made applicable only by reference.		
	В.	. 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 § $112(a)$.	Yes 🗌 No	
		If the response to Question VIII.B.1 is "No," go to Section VIII.D.		

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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)		
	В.	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
	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. <i>If the response to Questions VIII.B.3, B.4 and B.5 are all "No," go to Section VIII.D.</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)		
	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. <i>If the response to Question VIII.C.1 is "No," go to Section VIII.D.</i>	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. <i>If the response to Question VIII.C.3 is "No," go to Question VIII.C.8.</i>	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.		itle 40 Code of Federal Regulations Part 63 - National Emission Standards for Iazardous 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		
	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.		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)		
		Process Wastewater Streams (continued)		
	16.	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. <i>If the response to Question VIII.C.17 is "No," go to Question VIII.C.20.</i>	Yes No	
	18.	The application area includes process wastewater streams complying with 40 CFR § $63.110(e)(2)(i)$.	Yes No	
	19.	The application are includes process wastewater streams complying with 40 CFR § $63.110(e)(2)(ii)$.	Yes No	
	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.	. 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)	
		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. <i>If the response to Question VIII.C.25 is "No," go to Question VIII.C.27.</i>	🗌 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. <i>If the responses to Questions VIII.C.27 - VIII.C.28 are both "No," go to</i> <i>Question VIII.C.30.</i>	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.	 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)	
		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
	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). <i>If the response to Question VIII.C.35 is "No," go to Question VIII.C.39.</i>	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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VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Iazardous 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)		
	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		
	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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VIII.		itle 40 Code of Federal Regulations Part 63 - National Emission Standards for azardous Air Pollutants for Source Categories (continued)		
	E.	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. <i>If the response to Question VIII.E.2 is "No," go to Section VIII.F.</i>	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. <i>If the response to Question VIII.G.4 is "Yes," go to Question VIII.G.10.</i>	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 $(0.5 \le \text{ET or EP} < 1.0)$. 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 \ge 1.0). If the response to Question VIII.G.9 is "Yes," go to Question VIII.G.11.	Yes No
	10.	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.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	Н.	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. <i>If the response to Question VIII.H.1 is "No," go to Section VIII.I.</i>	🗌 Yes 🔀 No
	2.	The application area uses processes and materials specified in 40 CFR § 63.440(a)(1) - (3). <i>If the response to Question VIII.H.2 is "No," go to Section VIII.I.</i>	Yes No
	3.	The application area includes one or more sources subject to 40 CFR Part 63, Subpart S that are existing sources. <i>If the response to Question VIII.H.3 is "No," go to Section VIII.I.</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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	III. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
I.	I. 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	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	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	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. <i>If the response to Question VIII.J.1 is "No," go to Section VIII.K.</i>	☐ Yes ⊠ No
2	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. <i>If the response to Question VIII.J.2 is "No," go to Section VIII.K.</i>	☐ Yes ☐ No
3	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	ŀ.	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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VIII.	I. 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)	
	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. <i>If the response to Question VIII.J.6 is "No," go to Question VIII.J.8.</i>	🗌 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. <i>If the responses to Questions VIII.J.8 - VIII.J.9 are both "No," go to Question</i> <i>VIII.J.11.</i>	🗌 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.	I. 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. <i>If the response to Question VIII.J.15 is "No," go to Section VIII.K.</i>	☐ Yes ☐ No
	16.	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). <i>If the response to Question VIII.J.16 is "No," go to Section VIII.K.</i>	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)		
	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. <i>If the response to Question VIII.K.1 is "No" or "N/A," go to Section VIII.L.</i>	☐ Yes ⊠ No ☐ N/A
	2.	The application area includes a BLR and/or WSR research and development facility.	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)		
	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.	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
	М.	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
	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 § $63.640(c)(1) - (c)(7)$. <i>If the response to Question VIII.N.1 is "No," go to Section VIII.O.</i>	🗌 Yes 🖾 No
	2.	All petroleum refining process units/and or related emission points within the application area are specified in 40 CFR § $63.640(g)(1) - (g)(7)$. <i>If the response to Question VIII.N.2 is "Yes," go to Section VIII.O.</i>	🗌 Yes 🗌 No

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VIII.	7III. 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)	
	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). <i>If the response to Question VIII.N.3 is "No," go to Section VIII.O.</i>	☐ 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(o)(2)(ii). <i>If the response to Question VIII.N.9 is "No," go to Question VIII.N.13.</i>	🗌 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(o)(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). <i>If the response to Question VIII.O.1 is "No" or "N/A," go to Section VIII.P</i>	🗌 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.	II. Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous 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
	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.	 Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous 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. If the response to Question VIII.O.11 is "No," go to Question VIII.O.14.	🗌 Yes 🗌 No
	12.	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. <i>If the response to Question VIII.O.14 is "No," go to Question VIII.O.17.</i>	☐ 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
	16.	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
	18.	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.	P. 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. <i>If the response to Question VIII.P.1 is "No" or "N/A," go to Section VIII.Q.</i>	☐ 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 Hazardous 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.Z.	☐ 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.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. For SOP applications, if the response to Question VIII.Q.5 is "Yes," go to	☐ Yes ☐ No
		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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VIII. 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.	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.	II. 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)		
	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. If the responses to Questions VIII.W.1 and VIII.W.2 are both "No," go to Question VIII.W.20.	☐ Yes ⊠ No
	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
	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. <i>If the response to Question VIII.W.6 is "No," go to Question VIII.W.8.</i>	☐ Yes ☐ No

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VIII.	1. 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)	
	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. <i>If the responses to Questions VIII.W.8 and W.9 are both "No," go to Question VIII.W.11.</i>	🗌 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.	II. 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)	
	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. <i>If the response to Question VIII.W.15 is "No," go to Question VIII.W.20.</i>	🗌 Yes 🗌 No
	16.	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). <i>If the response to Question VIII.W.16 is "No," go to Question VIII.W.20.</i>	🗌 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
	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 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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VIII.		40 Code of Federal Regulations Part 63 - National Emission Standards for rdous 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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VIII.	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). <i>If the response to Question VIII.W.26 is "No," go to Question VIII.W.43.</i>	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). <i>If the response to Question VIII.W.28 is "No," go to Question VIII.W.33.</i>	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.	I. 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. <i>If the response to Question VIII.W.32 is required, go to Question VIII.W.43.</i>	🗌 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. <i>If the response to Question VIII.W.36 is "No," go to Question VIII.W.43.</i>	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. <i>If the response to Question VIII.W.37 is "Yes," go to Question VIII.W.43.</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)		
	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). <i>If the response to Question VIII.W.40 is "No," go to Question VIII.W.43.</i>	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. <i>If the response to Question VIII.W.45 is "Yes," go to Question VIII.W.47.</i>	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)		
	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. <i>If the response to Question VIII.W.47 is "No," go to Question VIII.W.54.</i>	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. <i>If the response to Question VIII.W.48 is "Yes," go to Question VIII.W.54.</i>	Yes No
	49.	The application area has individual drain systems complying with 40 CFR § 61.346(a). <i>If the response to Question VIII.W.49 is "No," go to Question VIII.W.51.</i>	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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VIII	I. 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
Х.	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. <i>If the response to Question VIII.X.4 is "Yes," go to Section VIII.Y.</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)		
	X.	Subpart JJJ - National Emission Standards for Hazardous 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. <i>If the response to Question VIII.X.9 is "No," go to Question VIII.X.11.</i>	Yes No
	10.	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.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for Hazardous Air Pollutants for Source Categories (continued)		
	X.	Subpart JJJ - National Emission Standards for Hazardous 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. If the response to Question VIII.X.15 is "No," go to Question VIII.X.18.	Yes No	
	16.	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	
	18.	The application area includes drains, drain hubs, manholes, lift stations, trenches, or pipes that are part of a thermoplastic product process unit. <i>If the response to Question VIII.X.18 is "No," go to Section VIII.Y.</i>	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)		
	X.	Subpart JJJ - National Emission Standards for Hazardous Air Pollutant Emissions: Group IV Polymers and Resins (continued)	
		Drains (continued)	
	19.	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). <i>If the response to Question VIII.X.19 is "NO," go to Section VIII.Y.</i>	🗌 Yes 🗌 No
	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
	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
	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.		e 40 Code of Federal Regulations Part 63 - National Emission Standards for zardous Air Pollutants for Source Categories (continued)		
	Y.	Subpart UUU - National Emission Standards for Hazardous Air Pollutants for Petroleum Refineries: 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. <i>If the response to Question VIII.AA.4 is "No," go to Section VIII.BB.</i>	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)		
	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
	10.	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. <i>If the response to Question VIII.AA.11 is "No," go to Question VIII.AA.13.</i>	🗌 Yes 🗌 No
	12.	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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01/07/2025	013 100224641				
	For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these questions unless otherwise directed.				
	40 Code of Federal Regulatio rdous Air Pollutants for Sour	ns Part 63 - National Emission Standards f ce Categories (continued)	for		
AA.	AA. Subpart FFFF - National Emission Standards for Hazardous Air Pollutants for Miscellaneous Organic Chemical Production and Processes (MON) (continued)				
14.	streams are transferred to a	ns or residual removed from Group 1 was n off-site treatment operation. <i>ns VIII.AA.13 and VIII.AA.14 are both "N</i>		🗌 Yes 🗌 No	
15.	 15. Group 1 wastewater streams are transferred to an offsite treatment facility meeting the requirements of 40 CFR § 63.138(h). If the response to Question VIII.AA.15 is "No," go to Question VIII.AA.17. 			Yes No	
16.	16. The option to document in the notification of compliance status report that the wastewater will be treated in a facility meeting the requirements of 40 CFR § 63.138(h) is elected.			🗌 Yes 🗌 No	
17.	17. Group 1 wastewater streams or residuals with a total annual average concentration of compounds in Table 8 of 40 CFR Part 63, Subpart FFFF less than 50 ppmw are transferred offsite. If the response to Question VIII.AA.17 is "No," go to Question VIII.AA.19.		🗌 Yes 🗌 No		
18.		ting that less than 5 percent of the HAP i FFFF is emitted from waste managemen		Yes No	
19.				Yes No	
20.		es containers that receive, manage, or tre- sidual removed from a Group 1 wastewa		Yes No	
21.	a Group 1 wastewater strea wastewater stream.	es individual drain systems that receive o m, or a residual removed from a Group 1 VIII.AA.21 is "No," go to Question VIII.		🗌 Yes 🗌 No	
22.		es individual drain systems that are comp he use of cover and, if vented, closed ven		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)		
	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). <i>If the response to Question VIII.AA.24 is "No," go to Section VIII.BB.</i>	☐ 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). <i>If the response to Question VIII.AA.25 is "No," go to Section VIII.BB.</i>	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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	For SOP applications, answer ALL questions unless otherwise directed. For GOP applications, answer ONLY these questions unless otherwise directed.				
VIII		gulations Part 63 - National Emission Star ollutants for Source Categories (continued)			
BB.	-	Emission Standards for Hazardous Air r Vegetable Oil Production.	Pollutants		
1.	itself a major source of HA	es a vegetable oil production process that P emissions or, is collocated within a plas individually or collectively a major sourc	nt site	🗌 Yes 🔀 No	
CC.	Subpart GGGGG - Nation Pollutants: Site Remediation	al Emission Standards for Hazardous Ai on	r		
1.	conducted.	es a facility at which a site remediation is <i>III.CC.1 is "No," go to Section VIII.DD</i> .		🗌 Yes 🖾 No	
2.		ted at a site that is a major source of HAI III.CC.2 is "No," go to Section VIII.DD.		Yes No	
3.	§ 63.7881(b)(1) through (6)	<i>Y</i> for one of the exemptions contained in <i>Y</i> .		Yes No	
4.	notified in writing.	es are complete, and the Administrator ha		Yes No	
5.	quantity of HAP listed in T during all site remediations	ediation activities, it was determined that able 1 of Subpart GGGGG that will be re will be less than 1 Mg/yr. <i>III.CC.5 is "Yes," go to Section VIII.DD</i> .	emoved	Yes No	
6.	The site remediation will be	e completed within 30 consecutive calend	lar days.	Yes No	
7.		ceed 30 consecutive calendar days. III.CC.7 is "Yes," go to Section VIII.DD.		Yes No	
8.		subject to 40 CFR Part 63, Subpart GGGG ation area to an off-site facility.	GG are	Yes No	
9.	transferred from the application	als subject to 40 CFR Part 63, Subpart GO ation area to an off-site facility. <i>III.CC.9 is "Yes," go to Section VIII.DD</i> .		Yes No	

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		- questions unless otherwise directed. LY these questions unless otherwise direc	eted.	
	40 Code of Federal Regulatio rdous Air Pollutants for Sour	ns Part 63 - National Emission Standards f rce Categories (continued)	or	
CC.	Subpart GGGGG - Nation Pollutants: Site Remediation	al Emission Standards for Hazardous Ai on (continued)	r	
10.		les a remediation material management ur nixed waste per § 63.7886(c).	nit used	Yes No
11.	combination of units with a	les a remediation material management ur a total annual quantity of HAP less than 1 n § 63.7886(b) per § 63.7886(d).		Yes No
12.				Yes No
13.	13. The application area includes a remediation material management unit that concentrates all or part of the material such that the material's VOHAP concentration could increase.			Yes No
14.	 14. The application area includes containers that manage site remediation materials subject to 40 CFR Part 63, Subpart GGGGG. If the response to Question VIII.CC.14 is "No," go to Question VIII.CC.21. 			Yes No
15.				Yes No
16.		les containers that are complying with altent at have been approved by the EPA per § 6		Yes No
17.	The application area includ specified in 40 CFR § 63.92	ntrols as	Yes No	
18.	18. The application area includes containers with a capacity greater than 0.46 m ³ that meet the requirements of 40 CFR § 63.7900(b)(3)(i) and (ii).			Yes No
19.	The application area includ specified in 40 CFR § 63.92	les containers using Container Level 2 con 23(b).	ntrols as	Yes No
20.	The application area includ specified in 40 CFR § 63.92	les containers using Container Level 3 con 24(b).	ntrols as	Yes No
21.	The application area includ requirements of 40 CFR § 6	les individual drain systems complying wi 63.962.	ith the	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)		
	DD.	Subpart YYYYY - National Emission Standards for Hazardous Air Pollutants for Area/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. <i>If the answer to Question EE.1 is "No," go to Section VIII.FF.</i>	🗌 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.	Title 40 Code of Federal Regulations Part 63 - National Emission Standards for 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)	
	4.	The application area includes a bulk gasoline plant as defined in 40 CFR Part 63, Subpart BBBBBB. <i>If the answer to Question VIII.EE.4 is "No," go to Question VIII.EE.6.</i>	🗌 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. <i>If the answer to Question VIII.EE.6 is "No," go to Section VIII.FF.</i>	🗌 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
	10.	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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VIII.		Title 40 Code of Federal Regulations Part 63 - National Emission Standards for 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.	Xes No	
•	2.	Provide the Subpart designation (i.e. Subpart EEE) in the space provided below.		
Subp	opart ZZZZ, Subpart DDDDDD			

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For SOP applications, answer ALL questions unless otherwise directed.

IX.		itle 40 Code of Federal Regulations Part 68 (40 CFR Part 68) - Chemical Accident revention Provisions		
	А.	Applicability		
•	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		
•	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		
•	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	
•	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.	🛛 Yes 🗌 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	
•	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	
•	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	
	H.	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.	☐ Yes ⊠ No ☐ N/A	
XI.	Misc	scellaneous		
	A.	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.	Misc	cellaneous (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. <i>If the response to Question XI.B.1 is "No" or "N/A," go to Section XI.C.</i>	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.		
63 S	ubpart	DDDDDD		
	C.	Emission Limitation Certifications		
٠	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. If the response to Question XI.D.3 is "Yes," please include a copy of the approval document with the application.	🗌 Yes 🖾 No	
	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. <i>If the response to Question XI.D.4 is "Yes," please include a copy of the approval document with the application.</i>	🗌 Yes 🖾 No	

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XI.	Misc	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.	The application area includes emission units subject to the requirements of the CSAPR NO _X Ozone Season Group 2 Trading Program. <i>If the response to Question XI.F.1 is "No," go to Question XI.F.7.</i>	🖾 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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XI.	Misc	Miscellaneous (continued)		
	G. 40 CFR Part 97, Subpart FFFFF - Texas SO ₂ 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 heat 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	
	H.	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	

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For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misc	Miscellaneous (continued)		
	I.	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 XI.J.1 is "No," go to Question XI.J.3.	🗌 Yes 🖾 No	
•	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.	Misc	Miscellaneous (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 . <i>If the response to Question XI.J.4 is "Yes," go to Question XI.J.6.</i>	☐ 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	
•	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.1 and XI.K.2 are both "No," go to Section XI.L.	🛛 Yes 🗌 No	
♦	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

Date	Permit No.	Regulated Entity No.
01/07/2025	013	100224641

For SOP applications, answer ALL questions unless otherwise directed.

XI.	Misc	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. If the response to Question XI.L.1 is "No," go to Section XI.M.	☐ Yes ⊠ No	
•	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	
•	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 Section XI.M.	☐ Yes ☐ No	
	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). <i>If the response to Question XI.L.8 is "Yes," go to Section XI.M.</i>	☐ Yes ☐ No	

Application Area-Wide Applicability Determinations and General Information Form OP-REQ1 (Page 85) Federal Operating Permit Program Texas Commission on Environmental Quality

Date	Permit No.	Regulated Entity No.
01/07/2025	013	100224641

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	
•	12.	The control device in the CAM proposal as described by question XI.L.3 or XI.L.4 has a bypass.	Yes No	
	М.	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	v Source Review (NSR) Authorizations		
	А.	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

Date	Permit No.	Regulated Entity No.
01/07/2025	013	100224641

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.	🗌 Yes 🖾 No
		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.	
•	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

Date	Permit No.	Regulated Entity No.
01/07/2025	013	100224641

For SOP applications, answer ALL questions unless otherwise directed.

XII.	New	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
•	12.	The application area includes at least one "Electric Generating Unit" Air Quality Standard Permit NSR authorization. <i>If the response to XII.B.12 is "No," go to Question XII.B.15.</i>	🗌 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
•	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
	C.	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

Date	Permit No.	Regulated Entity No.
01/07/2025	013	100224641

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.tceq.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

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.
01/07/2025	013	100224641

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
45589	5/18/2012				

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
SE 8	06/07/1996	106.347	09/04/2000		
SE 14	11/05/1986	106.472	09/04/2000		
SE 53	06/07/1996	106.511	09/04/2000		
SE 107	06/07/1996	106.532	09/04/2000		
106.144	09/04/2000				
106.183	09/04/2000				
106.227	09/04/2000				
106.371	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

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

Date: 01/07/2025	
Permit No.: 013	
Regulated Entity No.: 100224641	
Company Name: Southwestern Public Service Company	
For Submissions to EPA	
Has an electronic copy of this application been submitted (or is being submitted) to EPA?	X 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	X 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 S	. 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].)					
X VOC	\bowtie NO _X	\boxtimes SO ₂	\bowtie PM ₁₀	X CO	Pb	X HAP
Other:						
IV. Reference	ce Only Requirements	(For reference only)				
Has the applicat	Has the applicant paid emissions fees for the most recent agency fiscal year (September 1 - August 31)?					YES NO N/A
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: 01/07/2025

 Permit No.: O13

 Regulated Entity No.: 100224641

 Company Name: Southwestern Public Service Company

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

			Unit/Group	Process		
Revision No.	Revision Code	New Unit	ID No.	Applicable Form	NSR Authorization	Description of Change and Provisional Terms and Conditions

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

C			
Date	e: 01/07/2025		
Pern	nit No.: O13		
Reg	ulated Entity No.: 100224641		
Con	npany Name: Southwestern Public Service Company		
I.	Significant Revision (Complete this section if you are submitting a significant revision application or a renewal ap significant revision.)	pplication that includes a	
A.	A. Is the site subject to bilingual requirements pursuant to 30 TAC § 122.322?		
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

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
01/07/2025	013	100224641

Unit ID No.	Registration No.	PBR No.	Registration Date

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
01/07/2025	013	100224641

Unit ID No.	PBR No.	Version No./Date

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
01/07/2025	013	100224641

PBR No.	Version No./Date
SE 8	06/07/1996
SE 14	11/05/1986
SE 53	06/07/1996
SE 107	06/07/1996
106.144	09/04/2000
106.183	09/04/2000
106.227	09/04/2000
106.371	09/04/2000
106.347	09/04/2000
106.472	09/04/2000
106.511	09/04/2000
106.532	09/04/2000

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
01/07/2025	013	100224641

Unit ID No.	PBR No.	Version No./Date Or Registration No.	Monitoring Requirement

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

Date: 01/07/2025	Regulated Entity No.: 100224	641	Permit No.: 013
Company Name: Southwestern Public Service Company		Area Na	me: Nichols Station Power Plant

- 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

Α.	Compliance Plan — Future Activity Committal Statement		
As th appli	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 X 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 ap requirements and their corresponding emission units when assessing compliance status For General Operating Permits (GOPs), the application documentation, particularly Forn should be consulted as well as the requirements contained in the appropriate General F 30 TAC Chapter 122.	s. m OP-REQ1	
	Compliance should be assessed based, at a minimum, on the required monitoring, testi keeping, and/or reporting requirements, as appropriate, associated with the applicable r question.		

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

Date: 01/07/2025	Regulated Entity No.: 10022	24641	Permit No.: 013
Company Name: Southwestern Public Service Company Area Name: Nichols Station Power Plant		me: Nichols Station Power Plant	
Part 2			
A. Compliance Sched	lule		
Part 2 for each separate r	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 No	p.(s):		
SOP Index No.:			
Pollutant:			
Applicable Requirement	t		
Cit	tation		Text Description
2. Compliance Status	Assessment Method and I	Records Lo	cation
Citation	Text Descri	otion	Location of Records/Documentation
3. Non-compliance S	ituation Description		
4. Corrective Action I	Plan Description		
5. List of Activities/M	ilestones to Implement the	Corrective	Action Plan

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

Date: 01/07/2025 Regulated Entity No.: 100224		641	Permit No.: 013	
Company Name: Southwestern Public Service Company Area Name: Nichols Station Power Plant				
Part 2 (continued)				
6. Previously Submitted Compliance Plan(s)				
Туре	of Action		Date Submitted	
7. Progress Report Submission Schedule				

Reset Form

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
А.	Company Name: Southwestern Public Service Company
B .	Customer Reference Number (CN): CN 601481336
C.	Submittal Date (mm/dd/yyyy): 01/07/2025
II.	Site Information
А.	Site Name: Nichols Station Power Plant
B .	Regulated Entity Reference Number (RN): RN 100224849
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>
XV	$OC \qquad \checkmark NO_X \qquad \boxed{\times} SO_2 \qquad \boxed{\prime} PM_{10} \qquad \boxed{\times} CO \qquad Pb \qquad \boxed{\times} HAPS$
Other	
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
A.	Type of Permit Requested: (Select only one response)
🗙 Si	te 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.)	A? X Yes No
E.	Has the required Public Involvement Plan been included with this application?	Yes X No
V.	Confidential Information	
A.	Is confidential information submitted in conjunction with this application?	🗌 Yes 🗙 No
VI.	Responsible Official (RO) Identifying Information	
RO	Name Prefix: (X Mr. Mrs. Ms. Dr.)	
RO	Full Name: David Low	
RO '	Title: Regional Vice President, Operations	
Emp	oloyer Name: Southwestern Public Service Company	
Mail	ling Address: 790 South Buchanan St.	
City: Amarillo		
State	e: Texas	
ZIP	Code: 79101	
Territory:		
Country:		
Foreign Postal Code:		
Internal Mail Code: 5th Floor		
Telephone No.: 806-378-2730		
Fax No.:		
Ema	il: David.Low@XcelEnergy.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. Ms. Dr.)		
Technical Contact Full Name: Valerie Litwinick		
Technical Contact Title: Environmental Analyst		
Employer Name: Southwestern Public Service Company		
Mailing Address: 790 South Buchanan St.		
City: Amarillo		
State: Texas		
ZIP Code: 79101		
Territory:		
Country:		
Foreign Postal Code:		
Internal Mail Code: 5th Floor		
Telephone No.: 806-513-1499		
Fax No.:		
Email: Valerie.A.Litwinick@XcelEnergy.com		
VIII. Reference Only Requirements (For reference only.)		
A. State Senator: Kevin Sparks		
B. State Representative: Four Price		
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?		
E. Indicate the alternate language(s) in which public notice is required: Spanish and Somali		

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.)
A.	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:
Е.	Telephone No.:
X.	Application Area Information
A.	Area Name: Nichols Station Power Plant
B.	Physical Address: 7201 North Lakeside Dr
City:	Amarillo
State:	Texas
ZIP C	Code: 79108
C.	Physical Location:
6.5 n	niles Northeast of Amarillo on North Lakeside Drive
D.	Nearest City: Amarillo
Е.	State: Texas
F.	ZIP Code: 79108

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): 035:16:57		
H.	Longitude (nearest second): 101:44:45		
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:		
K.	Are there any emission units in the application area subject to the Acid Rain Program? Xes No		
L.	Affected Source Plant Code (or ORIS/Facility Code): 3484		
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: Amarillo Public Library- Central		
B.	B. Physical Address: 414 E 4th		
City: Amarillo			
ZIP (Code: 79101		
C.	C. Contact Person (Someone who will answer questions from the public during the public notice period):		
Contact Name Prefix: (Mr. Mrs. Ms. Dr.):			
Contact Person Full Name: Valerie Litwinick			
Contact Mailing Address: 790 South Buchanan St			
City:	Amarillo		
State: Texas			
ZIP Code: 79101			
Territory:			
Cour	ntry:		
Foreign Postal Code:			
Internal Mail Code: 5th Floor			
Telephone No.: 806-513-1499			

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
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DR Name Prefix: (X Mr. Mrs. Mrs. Dr.)

DR Full Name: David Low

DR Title: Regional Vice President, Operations

Employer Name: Southwestern Public Service Company

Mailing Address: 790 South Buchanan St.

City: Amarillo

State: Texas

ZIP Code: 79101

Territory:

Country:

Foreign Postal Code:

Internal Mail Code: 5th Floor

Telephone No.: 806-378-2730

Fax No.:

Email: David.Low@XcelEnergy.com

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: Karalee Snyder		
ADR Title: Manager, Environmental Services		
Employer Name: Southwestern Public Service Company		
Mailing Address: 790 South Buchanan St		
City: Amarillo		
State: Texas		
ZIP Code: 79101		
Territory:		
Country:		
Foreign Postal Code:		
Internal Mail Code: 5th Floor		
Telephone No.: 806-378-2194		
Fax No.:		
Email: Karalee.D.Snyder@XcelEnergy.com		

PRINT FORM

RESET FORM

IF.

Texas Commission on Environmental Quality

Title V Existing

13

Site Information (Regulated Entity)

What is the name of the permit area to be authorized?	NICHOLS STATION POWER PLANT
Does the site have a physical address?	Yes
Physical Address	
Number and Street	7201 N LAKESIDE DR
City	AMARILLO
State	ТХ
ZIP	79108
County	POTTER
Latitude (N) (##.#####)	35.2825
Longitude (W) (-###.######)	101.745833
Primary SIC Code	4911
Secondary SIC Code	
Primary NAICS Code	221112
Secondary NAICS Code	
Regulated Entity Site Information	
What is the Regulated Entity's Number (RN)?	RN100224641
What is the name of the Regulated Entity (RE)?	NICHOLS STATION POWER PLANT
Does the RE site have a physical address?	Yes
Physical Address	
Number and Street	7201 N LAKESIDE DR
City	AMARILLO
State	ТХ
ZIP	79108
County	POTTER
Latitude (N) (##.#####)	35.29861
Longitude (W) (-###.######)	-101.755
Facility NAICS Code	
What is the primary business of this entity?	STEAM ELECTRIC GENERATING FACILITY

Customer (Applicant) Information

How is this applicant associated with this site?	Owner Operator
What is the applicant's Customer Number (CN)?	CN601481336
Type of Customer	Corporation
Full legal name of the applicant:	
Legal Name	Southwestern Public Service Company
Texas SOS Filing Number	1392306
Federal Tax ID	750575400
State Franchise Tax ID	17505754006
State Sales Tax ID	
Local Tax ID	
DUNS Number	7369713
Number of Employees	501+
Independently Owned and Operated?	

Responsible Official Contact

Person TCEQ should contact for questions about this application:	
Organization Name	SOUTHWESTERN PUBLIC SERVICE COMPANY
Prefix	MR
First	DAVID
Middle	
Last	LOW
Suffix	
Credentials	
Title	GENERAL MANAGER, POWER GENERATION
Enter new address or copy one from list:	
Mailing Address	
Address Type	Domestic
Mailing Address (include Suite or Bldg. here, if applicable)	790 S BUCHANAN ST
Routing (such as Mail Code, Dept., or Attn:)	
City	AMARILLO
State	ТХ
ZIP	79101

Phone (###-######) Extension Alternate Phone (###-#####) Fax (###-#######) E-mail

Designated Representative Contact

Person TCEQ should contact for questions about this application: Select existing DR contact or enter a new contact. DAVID LOW(SOUTHWESTERN PU ...) **Organization Name** SOUTHWESTERN PUBLIC SERVICE COMPANY Prefix MR First DAVID Middle Last LOW Suffix Credentials Title GENERAL MANAGER, POWER GENERATION Enter new address or copy one from list: Mailing Address Address Type Domestic Mailing Address (include Suite or Bldg. here, if applicable) 790 S BUCHANAN ST Routing (such as Mail Code, Dept., or Attn:) AMARILLO City ΤХ State 79101 Zip Phone (###-###-####) 8063782730 Extension Alternate Phone (###-#####) Fax (###-###-####) 6123059610 E-mail David.Low@xcelenergy.com

Technical Contact

Person TCEQ should contact for questions about this application:

8063782730

6123059610 David.Low@xcelenergy.com Select existing TC contact or enter a new contact. **Organization Name** Prefix First Middle Last Suffix Credentials Title Enter new address or copy one from list: Mailing Address Address Type Mailing Address (include Suite or Bldg. here, if applicable) Routing (such as Mail Code, Dept., or Attn:) City State ZIP Phone (###-###-####) Extension Alternate Phone (###-####) Fax (###-###-####) E-mail

Title V General Information - Existing

1) Permit Type:	SOP
2) Permit Latitude Coordinate:	35 Deg 16 Min 57 Sec
3) Permit Longitude Coordinate:	101 Deg 44 Min 45 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?	Νο
5) Does this application include Acid Rain Program or Cross- State Air Pollution Rule requirements?	Yes

New Contact Southwestern Public Service Company MS Valerie

Litwinick

Environmental Analyst Responsible Official Contact

Domestic 790 S BUCHANAN ST 5th Floor AMARILLO TX 79101 8065131499

Valerie.A.Litwinick@xcelenergy.com

Title V Attachments Existing

Attach OP-1 (Site Information Summary)			
[File Properties]			
File Name	<a href="/ePermitsExternal/faces/file?<br">fileId=231979>OP_1_TCEQ Form 10002 - OP-1 Print.pdf		
Hash	F6B29D9DF1175ACCF6DCD0880791458C21F86FC417976CDE60C2F2BAF58E4153		
MIME-Type	application/pdf		
Attach OP-2 (Application for Permit Revision/Renewal)			
[File Properties]			
File Name	OP-2 Print.pdf		
Hash	FA9FC8FC8D702AA6DF12CD32730B20C25EC14E3603564F1A2544B5C946D3145C		
MIME-Type	application/pdf		
Attack OD ACDS (Application Compliance Disp and Schedule)			
Attach OP-ACPS (Application Compliance Plan and Schedule)			
[File Properties] File Name	<a href="/ePermitsExternal/faces/file?</td">		
	fileId=231981>OP_ACPS_Form OP-ACPS Print.pdf		
Hash	574322C2B638F8F6CFF14B6C4C7F146CBA85EF401CBB13B1A36B36EEBC0CDCD1		
MIME-Type	application/pdf		
Attach OP-REQ1 (Application Area-Wide Applicability Determination	and General Information)		
[File Properties]			
File Name	OP-REQ1 10043tbl Print.pdf		
Hash	5AD457FA5B050785A49E825FC97CE2AB9FF98566ADCE4019D6E8369C21FD6A74		
MIME-Type	application/pdf		
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	<a href="/ePermitsExternal/faces/file?<br">fileId=231983>OP_PBRSUP_20875 OP-PBRSUP Print.pdf
Hash	46EC862DC880E604DB810BA836FBB457A0EC7B0BEAD95ADAE4B743C9FC2A0436
МІМЕ-Туре	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 any other necessary information needed to complete the permit.

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

Expedite Title V

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

No

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 David A Low, the owner of the STEERS account ER022383.
- 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 13.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OWNER OPERATOR Signature: David A Low OWNER OPERATOR

Account Number:	ER022383
Signature IP Address:	208.87.234.201
Signature Date:	2025-01-07
Signature Hash:	3FB0BE8242A0E54B6B66282386715B08533C80C98A983DB379FD4E47E6D6EE15
Form Hash Code at time of Signature:	9C868A4552E9DBC33EFC9E4C9C59DF45858DEFB4BCB9878F6AE7635C3652E14B

Certification

I certify that I am the Designated Representative for this application and 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.

- 1. I am David A Low, the owner of the STEERS account ER022383.
- 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.
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- 8. I am knowingly and intentionally signing Title V Existing 13.
- 9. My signature indicates that I am in agreement with the information on this form, and authorize its submittal to the TCEQ.

OWNER OPERATOR Signature: David A Low OWNER OPERATOR

Account Number:	ER022383
Signature IP Address:	208.87.234.201
Signature Date:	2025-01-07

Signature Hash: Form Hash Code at time of Signature: 3FB0BE8242A0E54B6B66282386715B08533C80C98A983DB379FD4E47E6D6EE15 9C868A4552E9DBC33EFC9E4C9C59DF45858DEFB4BCB9878F6AE7635C3652E14B

Submission

The application reference number is 739595 Reference Number: Submitted by: The application was submitted by ER022383/David A Low Submitted Timestamp: The application was submitted on 2025-01-07 at 14:07:16 CST The application was submitted from IP address Submitted From: 208.87.234.201 Confirmation Number: The confirmation number is 616778 Steers Version: The STEERS version is 6.85 Permit Number: The permit number is 13 Additional Information

Application Creator: This account was created by Valerie A Litwinick