

Good Morning!

And, Welcome to Irving, TX:

Stormwater Industrial Mock Inspection - Owens Corning Roofing Plant

April 2024 - NCTCOG IDDE Industrial Inspector Workshop

Talking Points:

- Introducing Owens Corning
- Purpose for Inspecting
- SWP3 Contents
- SwiftComply Report Writing Software





Say "Hello" to
Owens Corning –
Irving, TX

Owens Corning Roofing and
Asphalt manufacturing facility
makes shingles, roll roofing, and
asphalt in bulk and packaged
form.



Time for an Inspection!...But, Why?



- TXR050000 Multi Sector General Permit (MSGP)
- Authorizes point source discharges of stormwater associated with industrial activity and certain non-stormwater discharges to surface waters in the state.
- Industrial activity:
 - “Any of the ten (10) categories of industrial activities included in the definition of stormwater discharges associated with industrial activity as defined in 40 Code of Federal Regulations (CFR) §122.26(b)(14)(i)-(ix) and (xi).”
- *Some industrial activity examples:* product manufacturing, processing, raw material/equipment handling, storage/storage yards, waste treatment, landfills,



Owens Corning
SIC Code:
2952

Facility activity primary SIC code
2952 - Asphalt Felts and Coatings

Sector D - Asphalt Paving and
Roofing Materials and Lubricant
Manufacturing Facilities

TXR050000 MSGP Part II Section A

Stormwater Pollution Prevention Plan (SWP3)

“An applicant seeking authorization under this general permit must develop and implement a new, or for existing permittees an updated, SWP3 before submitting an NOI for coverage.”

“The SWP3 must be signed and certified...maintained onsite and made readily available for review upon request...modified whenever necessary to address changing conditions at the site.”

MSGP Requirements and Conditions

Common

- Create a SWP3
 - Stormwater Pollution Prevention Team
 - Description of Potential Pollutants and Sources
 - Drainage Map
 - Pollution Prevention Measures and Controls
 - Inspections and Monitoring
 - Hazardous Metals
 - Documentation
 - Copies of certificates, sampling reports, inspections, training, maintenance

TXR050000 MSGP Part III

Sector Specific

- Requirements applied to industrial sectors A-AD **in addition** to the common requirements for all industrial activities outlined in the MSGP.
- Sector industrial activities are described by SIC codes.
- Facilities of the same sector with different SIC codes may have slightly different specific requirements.
 - Example: numeric effluent limitations; benchmark monitoring

TXR050000 MSGP Part V



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Texas Pollutant Discharge Elimination System
Stormwater Multi-Sector General Permit

The Notice of Intent (NOI) for the facility listed below was received on November 5, 2021. The intent to discharge stormwater associated with industrial activity under the terms and conditions imposed by the Texas Pollutant Discharge Elimination System (TPDES) stormwater Multi-Sector General Permit (MSGP) TXR050000 is acknowledged. Your facility's unique TPDES MSGP stormwater authorization number is:

TXR05DB02

Coverage Effective: November 11, 2016
Sector: D Primary SIC code: 2952

TCEQ's stormwater MSGP requires certain stormwater pollution prevention and control measures, possible monitoring and reporting, and periodic inspections. Among the conditions and requirements of this permit, you must have prepared and implemented a stormwater pollution prevention plan (SWP3) that is tailored to your industrial site. As a facility authorized to discharge under the stormwater MSGP, all terms and conditions must be complied with to maintain coverage and avoid possible penalties.

Facility/Site Information:

RN100225291
Owens Corning Roofing And Asphalt Irving Facility
201 N Nursery Rd
Irving, TX 75061
Dallas County

Operator:

CN601173016
Owens Corning Roofing And Asphalt, LLC
201 N Nursery Rd
Irving, TX 75061

The MSGP and all authorizations expire on August 14, 2026, unless otherwise amended. If you have any questions related to your application, you may contact the Stormwater Processing Center by email at SWPERMIT@tceq.texas.gov or by telephone at (512) 239-3700. For technical issues, you may contact the stormwater technical staff by email at SWGPT@tceq.texas.gov or by telephone at (512) 239-4671. Also, you may obtain information on the TCEQ web site at <https://www.tceq.texas.gov/goto/wq-dpa>. A copy of this document should be kept with your SWP3.

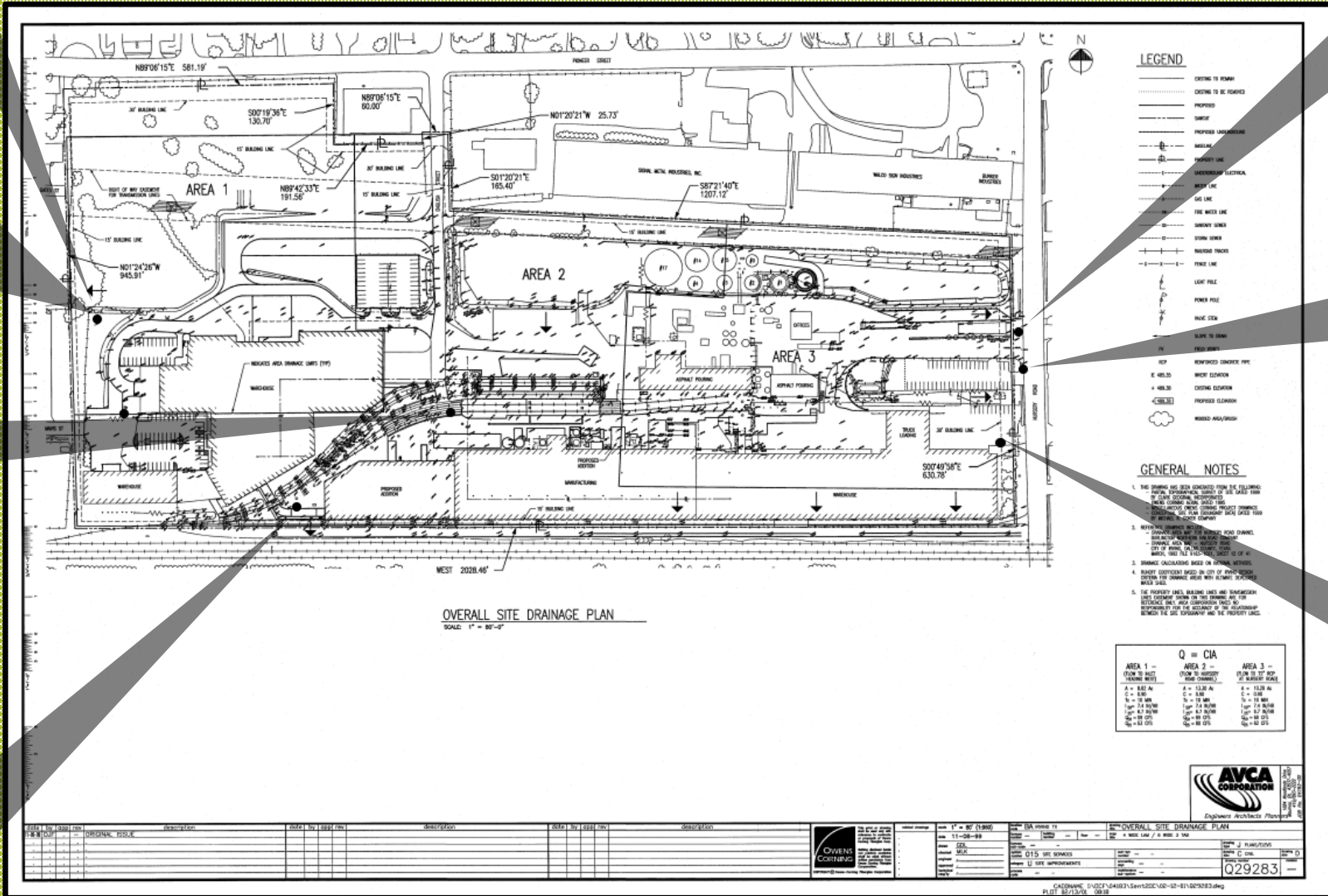
Issued Date: November 05, 2021

FOR THE COMMISSION

Permit Certificate

Issued to operator
along with TCEQ
Authorization Letter
after coverage
application is
completed and
approved.

Drainage Map



#7



#6



#4



#5



#3



#2



#1



3. Pollution Prevention Measures and Controls

Periodic Inspections. Inspection procedures must be developed according to the standard periodic inspection requirements described in Part III, Section B.2. of this general permit and conducted at least once per month in the following areas:

- (a) material storage and handling areas;
- (b) areas containing liquid storage tanks, hoppers or silos;
- (c) vehicle and equipment maintenance, cleaning, and fueling areas; and
- (d) material handling, equipment storage, and processing areas.

Results of the inspections must be evaluated and records of inspections maintained. Follow-up procedures must be identified to ensure that appropriate actions are taken in response to the inspector's findings.

Periodic Inspections

4. Numeric Effluent Limitations

The following numeric effluent limitations, based on guidelines from the Asphalt Emulsion Subcategory of the Paving and Roofing Materials (Tars and Asphalt) Manufacturing Point Source Category (40 CFR § 443.13), apply to all stormwater runoff from asphalt paving and roofing emulsion production areas. Samples of these discharges must be obtained before the runoff combines with stormwater runoff or other waste streams that may be covered under this permit. Samples must be analyzed as follows, and must not exceed the following numeric effluent limitations:

Table 9. Numeric Effluent Limitations for Sector D Facilities Discharging from Asphalt Emulsion Manufacturing Production Areas

Industrial Activity	Parameter	Limitations Daily Avg ^{1,2}	Limitations Daily Max
Discharging from Asphalt Emulsion Manufacturing	TSS	15 mg/L	23 mg/L
	Oil and Grease	10 mg/L	15 mg/L
	pH	6.0-9.0 S.U.	6.0-9.0 S.U.

¹ Monitor annually.

² The daily average limit only applies when two or more samples are collected during a calendar month.

5. Benchmark Monitoring Requirements

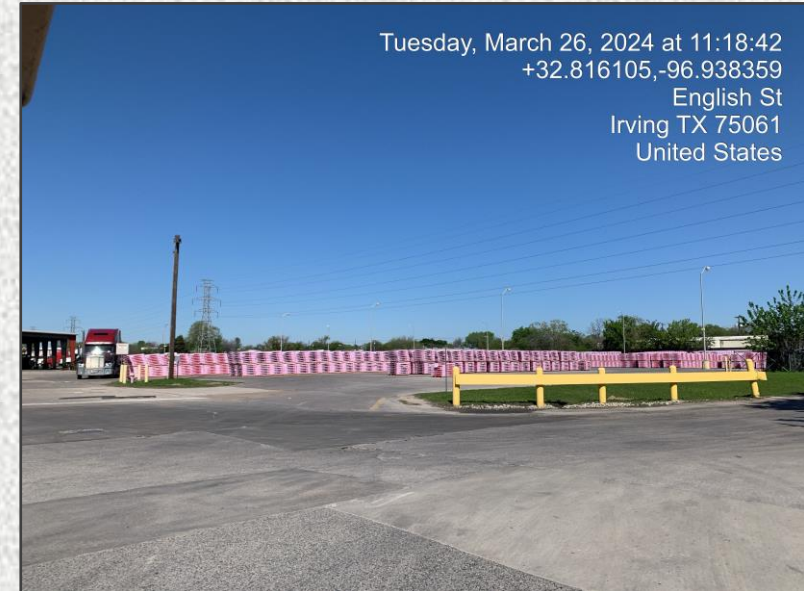
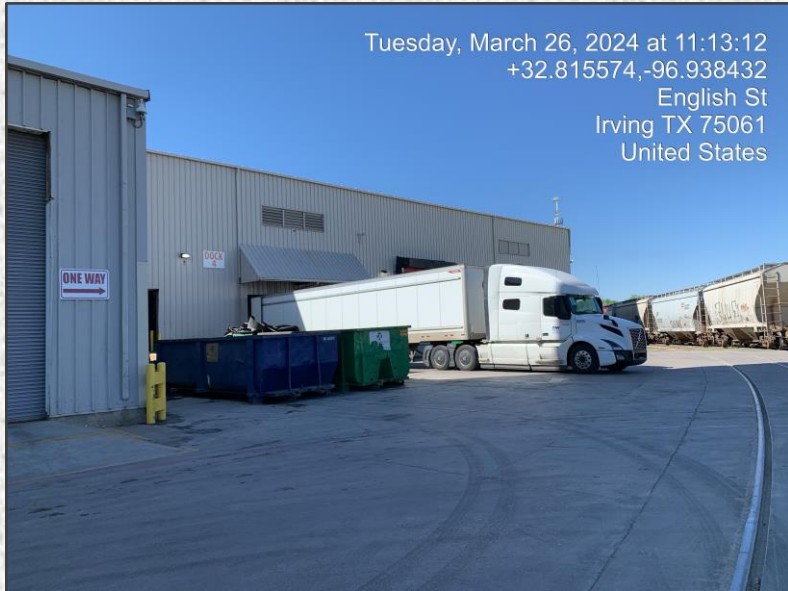
The following subsections must conduct benchmark monitoring on discharges of stormwater associated with industrial activities according to the requirements in Part IV of this general permit.

Table 10. Benchmark Monitoring Requirements for Subsections in Sector D

SIC Code	Description of Industrial Activity	Benchmark Parameter	Benchmark Value
2951, 2952	Asphalt Paving and Roofing Materials, Portable Asphalt Plants	TSS	50 mg/L


Numeric Effluent Limitations

Inspection Facility Property for Good Housekeeping and Maintained BMPs (document with timestamp photos!)



SWIFT
COMPLY

SwiftComply: Compliance Management Software

 **NPDES Pro** [LOG IN](#)

Email Address

Password [Forgot Password?](#)

Remember me for 2 weeks

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SwiftComply

Industrial Dashboard



- Track inspections & reports
- New vs follow-up inspections
- Set/change inspection year
- Log facility complaints

Inspection Calendar and Schedule

Calendar | Upcoming Inspections | Expiring Sites | Past Due Inspections

Click on day to see full list of inspections.

June 2024

< today > week month

Sun	Mon	Tue	Wed	Thu	Fri	Sat
26	27	28	29	30	31	1
2	3	4	5	6	7	8
9	10 Mar Lan Industries	11	12 Lone Star Container Sonoco	13 Smiths Interconnect	14 Irving Metal Finishers	15
16	17 Bluum - CDI Dallas Builders FirstSource	18 Padrino Foods	19 ASI Sign Systems Inc Trader Joe's/World Class D	20 Americas Beverage	21	22
23	24 Nusil Technology Siegwerk Environmental Inks	25 Hollman Hollman 2	26 Reata Pharmaceuticals	27 Delta Steel Technologies	28	

Help

Industrial Inspections Tab

Navigation City of Irving

Industrial

Inspections

Search Display All All Inspectors

Draft Only Submitted Only

Inspection #	Date	Site Name	Drainage System #	Inspector	Status
IN1192	02/12/2024	M3 Glass Technologies		Sydney Underwood	Compliant
IN1191	02/09/2024	Delta Steel Technologies	67	Sydney Underwood	Industrial Permit Pending
IN1190	02/09/2024	Public Storage 003		Sydney Underwood	Compliant
IN1189	02/08/2024	NanoCure Protective Coatings		Sydney Underwood	Compliant
IN1188	02/08/2024	DK Controls LLC		Sydney Underwood	Compliant
IN1187	02/07/2024	US Plating	62	Sydney Underwood	Compliant
IN1186	02/05/2024	Public Storage 002		Sydney Underwood	Compliant
IN1185	02/02/2024	Hannon Hydraulics		Sydney Underwood	Compliant
IN1184	01/19/2024	Cosmetic Labs 2	80	Sydney Underwood	Compliant
IN1183	01/19/2024	Cosmetic Labs	79	Sydney Underwood	Compliant

51 to 60 of 233 < 4 5 6 7 8 >

[Export Results](#)

[? Help](#)

- Dashboard
- Sites & Structures
- Schedule
- Complaints
- IDDE
- Outfalls
- Construction
- O&M
- Industrial**
 - Inspections
 - Mandatory BMPs
 - Pollutant Specific BMPs
 - Settings
- Reports
- Contacts
- Communications

General Settings Features

Settings

General

Status

BMP Status

Source Control

Source Control inspections are inspections of sites such as Commercial/Industrial Parcels, NPDES Permitted Facilities, Commercial Animal Handling, Multi-Family, Mobile Businesses, and Home Occupations. These inspections are sometimes referred to as Business Inspections or Industrial Inspections and generally involve the mandatory BMPs and several Pollutant-Specific BMPs.

Municipalities are required to address stormwater runoff from new development and redevelopment that disrupt one or more acres of land. The goal of this measure is to try to manage stormwater where it falls and retain it on site. This control measure encourages the use of low impact design techniques and requires the retention or treatment of runoff on the site using green infrastructure practices.

Refer to this program as

Industrial

Prefix for Inspection Number

IN

Prefix for Visit Number

SR-IN

Default Compliance Timeline

Annual



Next Inspection #

1246

Compliance Year Starts

October

01



01



Compliance Year Ends

September

30



30



Save

Settings Features: Status Definitions

Settings

General **Status** BMP Status

Status Definitions

[+ Create New Status](#)

Compliant Status	Email Template(s)	Color	Sites	Inspections	Applicable For	Active
Compliant	Compliant Stormwater Industrial Inspection	Example	79	145	Inspections	✓
Upcoming/Scheduled Inspection	Stormwater Industrial Inspection Notice	Example	5	5	Inspections	✓
Notice of Violation	Notice of Violation - Stormwater Industrial Inspection	Example	1	15	Inspections	✓
Citation Issued	Stormwater Enforcement Action Issued	Example	0	0	Inspections	✓
Industrial Permit Pending	TXR050000 MSGP Permit Application	Example	3	5	Inspections	✓
Follow-up Required	Follow-up Inspection	Example	2	50	Inspections	✓
Inactive Facility/Not Found	Follow-up Inspection	Example	14	1	Inspections	✓
New Site	Stormwater Industrial Inspection Notice	Example	1	0	Inspections	✓
Permit Exempt/Not Required	Compliant Stormwater Industrial Inspection	Example	54	2	Inspections	✓

Hide Inactive Status Types In Table Above - Disabled

Settings Features: BMP Status Options

Settings

General Status **BMP Status**

BMP Status Options

[+ Create New Status](#)

Name	Assignments	Active
Implemented	0	✓
Needed	0	✓
Maintenance Required	0	✓
Additional BMPs needed	0	✓
Permit Pending	0	✓
Updating Required	0	✓
No Exposure Certified	0	✓
N/A	0	✓
Permit Exempt	0	✓

Best Management Practices (BMP) Information

Mandatory BMP Requirements

Sector Specific Requirements

Mandatory BMPs

Documents Edit Task

Permit Certificate Copy
TXR050000 Part III Section A.5.a
Certificate issued from TCEQ once application is complete.

TCEQ Acknowledgement Letter of Authorization
TXR050000 Part III Section A.5.a
A copy of the acknowledgment letter from the TCEQ.

Copy of Facility NOI Records/Contents
TXR050000 Part III Section A.5.a
A copy of the NOI submitted to TCEQ along with any correspondence exchanged between the permittee and TCEQ related to coverage under this permit.

SWP3 Certification Statement
TXR050000 Part III Section E.6.c
Sign your SWP3 according to Signatories to Reports requirements. If you delegate signatory authority to a duly authorized representative, include a copy of your Delegation of Signatories application with your SWP3.
• Find more information in Delegation of Signatories for the MSGP 7 (RG-557).
• If your duly authorized representative changes, submit a new application.

Delegation Letter (if applicable)
TXR050000 Part III Section A.5.a
If signatory authority is delegated by an authorized representative, then a copy of the formal notification to TCEQ, as required by 30 TAC 305.128 relating to Signatories to Reports must be filed in the SWP3 and made available for review upon request by TCEQ or local MS4 Operator. The formal notification to TCEQ must be submitted either electronically through STEERS, TCEQ's electronic reporting system, or, if qualifying for an electronic reporting waiver, by paper on a Delegation of Signatories form.

Copy of Current TXR050000 MSGP for Industrial Activities
TXR050000 Part III Section A.5.a
A copy of the stormwater industrial permit (either paper or electronic version), either as part of the SWP3 or as an attachment to the SWP3 (sections in Part V of this general permit that are not related to the industrial activities at the site need not be included).

FOR MORE INFORMATION:

- Request records from TCEQ by contacting the Central Records Section at (512) 239-2900 or cfreq@tceq.texas.gov.
- Search for TCEQ forms1 using a keyword, form number, or subject.
- See Part III of the MSGP2 for a complete list of SWP3 requirements.
- Use our assistance tools3 to help you comply with permit requirements.
- Review the following TCEQ publications: Conditional No Exposure Exclusion from Stormwater Permit Requirements4 (TCEQ publication RG-467), Guidance for following No Exposure Exclusion requirements.

Help

Pollutant Specific BMPs

Search Pollutant Specific BMPs Search

- Sector A – Timber Products Facilities
- Sector B – Paper and Allied Products
- Sector C – Chemical and Allied Products
- Sector D – Asphalt Paving and Roofing Materials and Lubricant Manufacturing Facilities
- Sector E – Glass, Clay, Cement Concrete, and Gypsum Product Manufacturing Facilities
- Sector F – Primary Metals Facilities
- Sector I – Oil and Gas Extraction Facilities
- Sector J – Mineral Mining and Processing Facilities
- Sector K – Hazardous Waste Treatment, Storage, and Disposal Facilities
- Sector L – Landfills and Land Application Sites
- Sector M – Automobile Salvage Yards
- Sector N – Scrap and Waste Recycling Facilities
- Sector O – Steam Electric Generating Facilities
- Sector P – Land Transportation and Warehousing
- Sector Q – Water Transportation Facilities
- Sector R – Ship and Boat Building or Repair Yards
- Sector S – Air Transportation Facilities
- Sector T – Treatment Works
- Sector U – Food and Kindred Products

Authorized User Admin Settings

Settings

- Organizational Settings
- Control Measures
- ▶ **Standard Documents**
- Document Tags
- Maps & Reference
- Departments
- Assign Inspectors
- Emails & Letters
- Permissions
- SwiftComply Users

Standard Documents

Documents will be available to include in email notifications sent from SwiftComply. Click on the title to open.

Title	Filename	
2021-2026 TCEQ Multi-Sector General Permit TXR 050000	Multi-Sector General Permit TXR 050000.pdf	Download
Co-located Facilities and Activities	Co-located Facilities and Activities.pdf	Download
Delegation of Signatories	Delegation of Signatories.pdf	Download
Explanation of Notices	MSGP SWP3 Requirements and NOI_NOC_NOT.pdf	Download
Final vs Finished Products	Final vs Finished Products.pdf	Download
Hazardous Metals Sampling and Reporting	Hazardous Metals Sampling and Reporting.pdf	Download
Industrial Facility Assessment Form (PDF)	COI Industrial Facility Assessment Form 2022 1.0 .pdf	Download
Non-Exposure Certificate (NEC) Requirements	Non Exposure Certificate (NEC) - Conditional No Exposure Exclusion Requirements.pdf	Download
Permit Certificate Example	Permit Certificate Example.pdf	Download
Sector A Specific Requirements	Sector A Additional Requirements TXR05000.pdf	Download
Sector AA Specific Requirements	Sector AA Additional Requirements TXR05000.pdf	Download
Sector AB Specific Requirements	Sector AB Additional Requirements TXR05000.pdf	Download
Sector AD Specific Requirements	Sector AD Additional Requirements TXR05000.pdf	Download
Sector B Specific Requirements	Sector B Additional Requirements TXR05000.pdf	Download
Sector C Specific Requirements	Sector C Additional Requirements TXR05000.pdf	Download
Sector D Specific Requirements	Sector D Additional Requirements TXR05000.pdf	Download
Sector E Specific Requirements	Sector E Additional Requirements TXR05000.pdf	Download
Sector F Specific Requirements	Sector F Additional Requirements TXR05000.pdf	Download
Sector K Specific Requirements	Sector K Additional Requirements TXR05000.pdf	Download
Sector M Specific Requirements	Sector M Additional Requirements TXR05000.pdf	Download
Sector P SIC Code 4225	Sector P SIC Code 4225 Requirements.pdf	Download
Sector P Specific Requirements	Sector P Additional Requirements TXR05000.pdf	Download

- Upload PDFs, photos, relative documents for easily accessible attachments.
- Create specific email templates for upcoming inspections, report results, violations.
- Tag uploads to automatically send with email templates.
- Connect hyperlinks (i.e., TCEQ registry).
- Assign tasks to inspectors and specialists.
- Add or remove authorized users.

Filter & Search

Sites & Parcels

Search
Parcel #, DS #, site address, or Parcel/Site Name

Site Type: Industrial
Neighborhood: All Neighborhoods

Active Status: Active
Assigned Inspector: All Inspectors

Inspection Type: Industrial
Status: All Industrial

Inspection Date: All Sites
SIC Code:

Data Field	Match Type	Search Options
Route	Ignore	<input type="checkbox"/> 1 <input type="checkbox"/> 2
Permit Type	Ignore	<input type="checkbox"/> NOI <input type="checkbox"/> NEC <input type="checkbox"/> Pending <input type="checkbox"/> N/A
Inspection Frequency (Group)	Ignore	<input type="checkbox"/> Semi-annual (1) <input type="checkbox"/> Annual (2) <input type="checkbox"/> Biennial (3)
Sector	Ignore	<input type="checkbox"/> A <input type="checkbox"/> AA <input type="checkbox"/> AB <input type="checkbox"/> AC <input type="checkbox"/> B <input type="checkbox"/> C <input type="checkbox"/> D <input type="checkbox"/> E <input type="checkbox"/> K <input type="checkbox"/> P <input type="checkbox"/> S <input type="checkbox"/> U <input type="checkbox"/> W <input type="checkbox"/> X

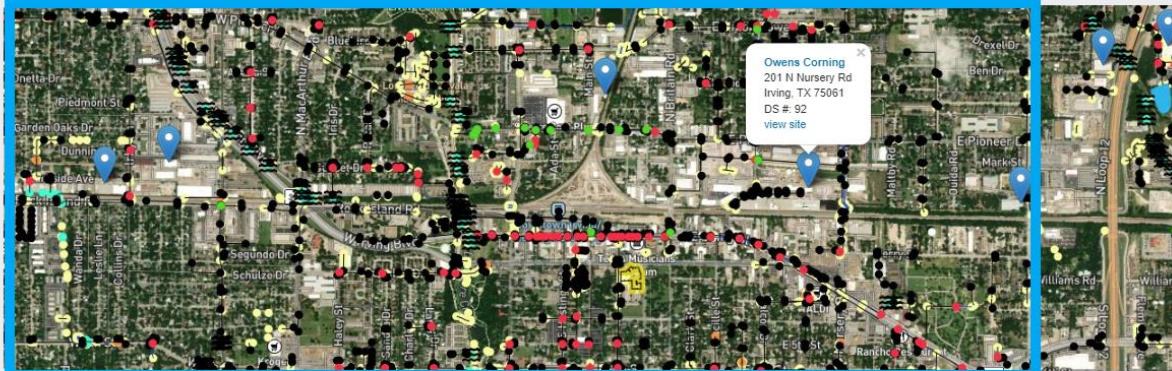
Filter/Search

Filter Search Option

Sites & Parcels

Site Name	O&M	Industrial
NanoCure Protective Coatings 2310 Skyway Cir N Watershed: Cottonwood Creek	Map (not required)	Compliant
Netvia Group 230 Wby Ln DS #: 70 Watershed: West Irving Branch	Map (not required)	Compliant
Nusli Technology 6125 Campus Cir Dr DS #: 88 Watershed: Hackberry Creek	Map (not required)	Compliant
Omega Environmental Technologies 1401 Valley View Ln, Suite 100 Watershed: Bear Creek	Map (not required)	Compliant
Orbital Systems 3807 Carbon Rd DS #: 75 Watershed: Hackberry Creek	Map (not required)	Compliant
Owens Corning 201 N Nursery Rd DS #: 92 Watershed: Brookhollow Channel	Map (not required)	Compliant

Site Search & Map View




Sites & Parcels

Site Name	O&M
NanoCure Protective Coatings 2910 Skyway Cir N Watershed: Cottonwood Creek	Map (not required)
Netvia Group 230 Irby Ln DS #: 70 Watershed: West Irving Branch	Map (not required)
Nusil Technology 6125 Campus Cir Dr DS #: 88 Watershed: Hackberry Creek	Map (not required)
Omega Environmental Technologies 1401 Valley View Ln, Suite 100 Watershed: Bear Creek	Map (not required)
Orbital Systems 3807 Carbon Rd DS #: 75 Watershed: Hackberry Creek	Map (not required)
Owens Corning 201 N Nursery Rd DS #: 92 Watershed: Brookhollow Channel	Map (not required)

Satellite View Map with Drainage System Layer

Industrial Facility Drainage View

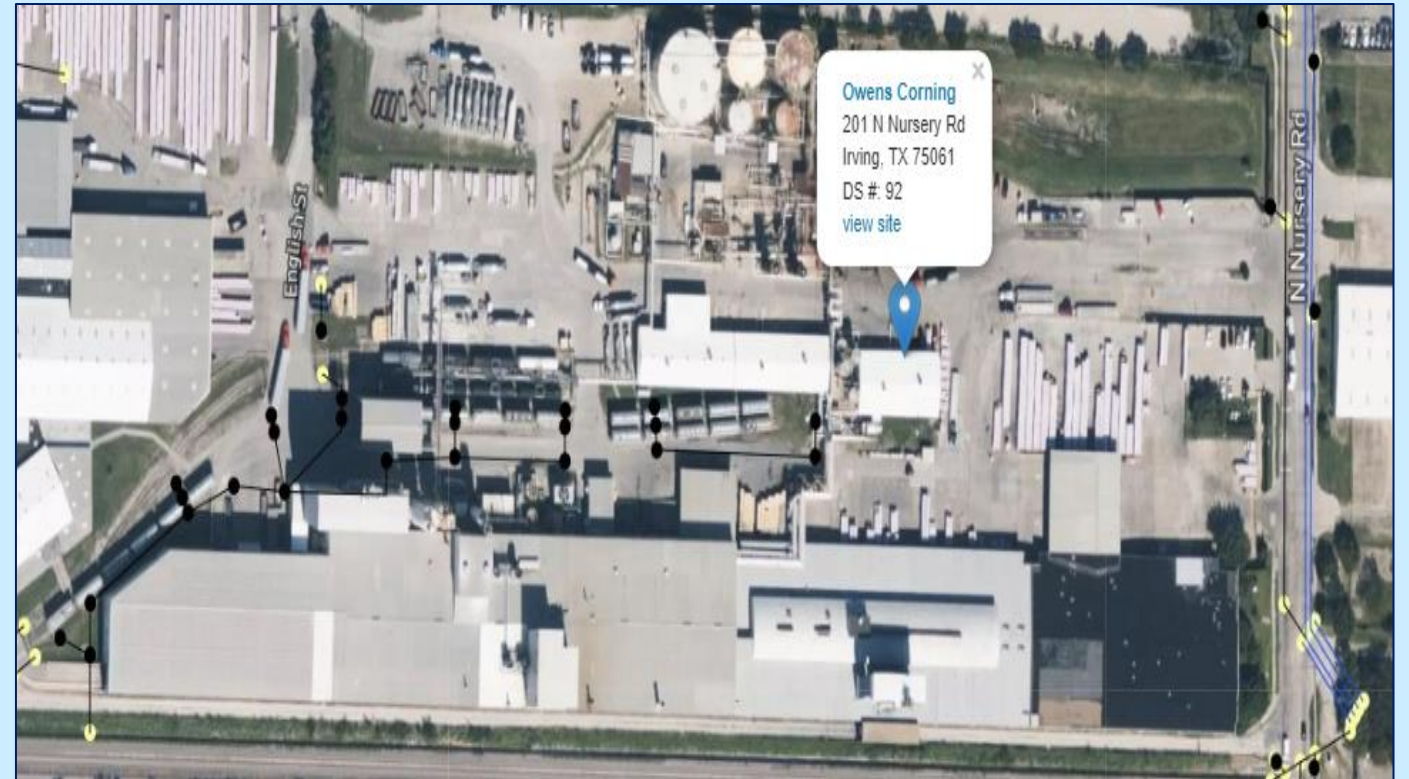


Owens Corning
201 N Nursery Rd
Irving, TX 75061
DS # 92
view site

English St
N Nursery Rd

Sites & Parcels

Site Name	Map	(no)
NanoCure Protective Coatings 2310 Skyway Cir N Watershed: Cottonwood Creek	Map	(no)
NetVia Group 230 May Ln DS #: 70 Watershed: West Irving Branch	Map	(no)
Nusli Technology 6125 Campus Cir Dr DS #: 88 Watershed: Hackberry Creek	Map	(no)
Omega Environmental Technologies 1401 Valley View Ln, Suite 100 Watershed: Bear Creek	Map	(no)
Orbital Systems 3807 Carbon Rd DS #: 75 Watershed: Hackberry Creek	Map	(no)
Owens Corning 201 N Nursery Rd DS #: 92 Watershed: Brookhollow Channel	Map	(no)




Industrial Facility Site Information

Owens Corning

Print/PDF

Site Information

Edit

Tuesday, March 26, 2024 at 09:41:06
+32.815547,-96.941190
406 Mavis St
Irving TX 75061
United States

Drainage System #: 92
SIC Code: 2952 ASPHALT FELTS AND COATINGS
NAICS Code: 324122 Asphalt Shingle and Coating Materials Manufacturing
Watershed: Brookhollow Channel

Owens Corning
201 N Nursery Rd
Irving, TX 75061
Dallas County
[directions](#)

Status: Active
Permit #: TXR05DB02
Permit Type: NOI
Inspection Frequency (Group): Annual (2)
Sector: D

Compliance

- Industrial** Compliant
- IDDE** No Illicit Discharge Cases

Upcoming Inspections

Schedule

- Industrial** 03/26/2025 at 10:00am
New Inspection
[Start Inspection](#) [Send Notice](#)

[View Historical](#)

[Storm System](#) [Industrial](#) [Construction](#) [IDDE](#) [Site Documents](#) [Communication](#) [Reference](#) [Contacts](#)

Drainage System #: 92
SIC Code: 2952 ASPHALT FELTS AND COATINGS
NAICS Code: 324122 Asphalt Shingle and Coating Materials Manufacturing
Watershed: Brookhollow Channel

Owens Corning
 201 N Nursery Rd
 Irving, TX 75061
 Dallas County
[directions](#)

Status: Active
Permit #: TXR05DB02
Permit Type: NOI
Inspection Frequency (Group): Annual (2)
Sector: D

Storm System **Industrial** Construction IDDE Site Documents Communication Reference Contacts

Industrial Inspections [Update IN Status](#) [Start Inspection Report](#)

Inspection #	Date	Inspector	Status
IN1217	03/26/2024	Sydney Underwood	Compliant
IN1020	03/17/2023	Jeffrey Shiftlet	Compliant

1 to 2 of 2

Pollutant Sources

Sector D - Asphalt Paving and Roofing Materials and Lubricant Manufacturing Facilities
[view description](#)
[Edit Pollutants](#)

Industrial Information
 Last Compliant Inspection:

Site Contacts Inspectors Departments

Assigned Contacts

Rhonda Hrabchak *EH&S Supervisor*
 Owens Corning
 Phone: 972-439-8075
 Email: rhonda.hrabchak@owenscorning.com
[Assign](#)

Industrial Facility Site Information (Continued)

Verify Correct BMP/Pollutant Information

- Sector A – Timber Products Facilities
[view description](#)
- Sector B – Paper and Allied Products
[view description](#)
- Sector C – Chemical and Allied Products
[view description](#)
- Sector D – Asphalt Paving and Roofing Materials and Lubricant Manufacturing Facilities
[view description](#)
- Sector E – Glass, Clay, Cement Concrete, and Gypsum Product Manufacturing Facilities
[view description](#)
- Sector F – Primary Metals Facilities
[view description](#)
- Sector I – Oil and Gas Extraction Facilities
[view description](#)
- Sector J – Mineral Mining and Processing Facilities
[view description](#)
- Sector K – Hazardous Waste Treatment, Storage, and Disposal Facilities
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- Sector L – Landfills and Land Application Sites
[view description](#)
- Sector M – Automobile Salvage Yards
[view description](#)
- Sector N – Scrap and Waste Recycling Facilities
[view description](#)
- Sector O – Steam Electric Generating Facilities
[view description](#)
- Sector P – Land Transportation and Warehousing
[view description](#)

- Sector Q – Water Transportation Facilities
[view description](#)
- Sector R – Ship and Boat Building or Repair Yards
[view description](#)
- Sector S – Air Transportation Facilities
[view description](#)
- Sector T – Treatment Works
[view description](#)
- Sector U – Food and Kindred Products
[view description](#)
- Sector V – Textile Mills, Apparel, and Other Fabric Product Manufacturing Facilities
[view description](#)
- Sector W – Wood and Metal Furniture and Fixture Manufacturing
[view description](#)
- Sector X – Printing and Publishing
[view description](#)
- Sector Y – Rubber and Miscellaneous Plastic Products, and Miscellaneous Manufacturing Facilities
[view description](#)
- Sector Z – Leather Tanning and Finishing Facilities
[view description](#)
- Sector AA – Fabricated Metal Products
[view description](#)
- Sector AB – Transportation Equipment and Industrial or Commercial Machinery Manufacturing
[view description](#)
- Sector AC – Electronic and Electrical Equipment/Components, and Photographic/Optical Goods Manufacturing
[view description](#)
- Sector AD – Miscellaneous Industrial Activities
[view description](#)
- No Exposure Certification (NEC) - Sector Specific BMPs Not Required
[view description](#)

Industrial Inspection Summary and Notes

Start Industrial Inspection For Owens Corning

Date Time ex: 1:00pm

Inspection Type

Inspector

Condition Summary

Notes

- Summary: brief statement (i.e. “industrial facility was compliant during the time of the inspection)
- Notes: provide more detail to summary as it will be what appears on the report along with the status of BMPs.

Inspection (Continued): Select Status & Add Comments

Mandatory BMPs

Documents
[view description](#)

Status Comments

Facility Information/Narrative Descriptions
[view description](#)

Status Comments

Inspection Records and Sampling Data
[view description](#)

Status Comments

Pollution Prevention/Control Measures
[view description](#)

Status Comments

Pollutant Specific BMPs

Sector D - Asphalt Paving and Roofing Materials and Lubricant Manufacturing Facilities
[view description](#)

Status Comments

Mandatory BMPs

Documents
[view description](#)

Status Comments

- Implemented
- Needed
- Maintenance Required
- Additional BMPs needed
- Permit Pending
- Updating Required
- No Exposure Certified
- N/A
- Permit Exempt

Inspection Records and Sampling Data
[view description](#)

Status Comments

Pollution Prevention/Control Measures
[view description](#)

Status Comments













Pollutant Specific BMPs






Sector D - Asphalt Paving and Roofing Materials and Lubricant Manufacturing Facilities
[view description](#)


Status Comments


Photo Uploads & Email Tracking



Supporting Documents & Photos

Title	Filename	Filesize	Uploaded
Berms in Place	 20240326_162404655_IOS.jpg Download	307.48 KB	03/29/2024
Berms/Curbs in Place	 20240326_162412450_IOS.jpg Download	314.21 KB	03/29/2024
Facility Controls Maintained	 20240326_162104293_IOS.jpg Download	241.94 KB	03/29/2024
Outfall #1	 20240326_162450488_IOS.jpg Download	450.1 KB	03/29/2024
Outfall #2	 20240326_161534115_IOS.jpg Download	617.86 KB	03/29/2024
Outfall #3	 20240326_161559044_IOS.jpg Download	346.78 KB	03/29/2024
Outfall #4	 20240326_162325795_IOS.jpg Download	522.02 KB	03/29/2024
Outfall #5	 20240326_162715971_IOS.jpg Download	347.33 KB	03/29/2024
Outfall #6	 20240326_162746905_IOS.jpg Download	576.24 KB	03/29/2024
Outfall #7	 20240326_162841214_IOS.jpg Download	641.22 KB	03/29/2024
Property Well Maintained	 20240326_161842863_IOS.jpg Download	271.85 KB	03/29/2024
Stored Pallets	 20240326_161404113_IOS.jpg Download	381.87 KB	03/29/2024

Outfall #5	 Download	20240326_162715971_IOS.jpg	347.33 KB	03/29/2024
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Stored Pallets	 Download	20240326_161404113_IOS.jpg	381.87 KB	03/29/2024

[Upload Photos or Documents](#) 

 Drop files or click to browse.

Email Tracking   [Send Email](#)

Status	Site	Recipient	Subject	Last Activity
Open	Owens Corning	Rhonda Hrabchak	Facility Compliant	Apr 1, 8:58:09 AM


Complete/Publish Inspection Report

Review before “publish inspection”; PDF Print option once complete

Set next inspection date; send to facility operator

Inspection #IN1217

Site Information



Parcel #: [redacted]
Drainage System (DS): 92
SIC Code: 2952
Watershed: Brookhollow Channel

Owens Corning
201 N Nursery Rd
Irving, TX 75061
[directions](#)

Status: Active
Permit #: TXR05DB02
Permit Type: NOI
Inspection Frequency (Group): Annual (2)
Sector: D

[Go To Site](#)

Contacts

Rhonda Hrabchak
Owens Corning
Phone: 972-439-8075
Email: rhonda.hrabchak@owenscorning.com

Inspection Report

Date: 03/26/2024, 9:30am
Type: New Inspection
Condition: Facility was compliant during the time of inspection.
Notes: Owens Corning Roofing and Asphalt - Irving Facility manufacture shingles, roll roofing, and asphalt in bulk and packaged form. Activity takes place within a large manufacturing building with offices, storage areas, and production line. A current and active NOI and SWP3 were made readily available on property for review, followed by a site walk of the property and designated railway line to ensure proper controls and BMPs are in place. No violations found during SWP3 review or site walk. No corrective actions required. Facility is compliant with City of Irving and TCEQ TXR05000 permit.

Inspector: Sydney Underwood
Status: Compliant [edit status](#)

IDDE

Concurrent IDDE Inspection Completed
 Illicit Discharge Discovered
[+ Record IDDE Investigation](#)

[Edit Inspection](#)
[Publish Inspection](#)

[Print/PDF](#)

Inspection #IN1217

You are about to publish this inspection.

Status:

Notes

Owens Corning Roofing and Asphalt - Irving Facility manufacture shingles, roll roofing, and asphalt in bulk and packaged form. Activity takes place within a large manufacturing building with offices, storage areas, and production line.
A current and active NOI and SWP3 were made readily available on property for review, followed by a site

Schedule Next Inspection

Date: Time (optional):

Type: Inspector:

Send Notification

[Publish Inspection](#)

[Back](#)

Inspection Report Emailing

Print Edit Notification



04/26/2024

Rhonda Hrabchak
Owens Corning
201 N Nursery Rd 201 N Nursery Rd
Irving, TX 75061

RE: Stormwater Industrial Inspection on your site at 201 N Nursery Rd, Irving TX

Rhonda Hrabchak
Owens Corning:

The Environmental Compliance Section of the City of Irving Capital Improvement Program - MDU inspected Owens Corning on 03/26/2024. The purpose of the inspection was to verify compliance with the TXR05000 MSGP for Industrial activity.

After reviewing the observations made during the now completed (an) Industrial inspection at the address referenced above, the facility has been determined to be in compliance with the TXR05000 MSGP for Industrial activity.

Mandatory BMPs

Documents - Implemented

Comments: All required documents available for review in SWP3 binder: NOI permit copy, authorization letter, and NOI account records available for review and certified along with the delegation letter of signatories with the current permit year. However, a misprint has resulted in the SWP3 cover and certificate of completion for the permit year. This issue has been addressed by the operator and is in process of correcting. Contents and dates within the SWP3 show that the rest of the required documents are in compliance.

Facility Information/Narrative Descriptions - Implemented

Comments: General facility information up to date. Facility activities are listed as the production of shingles, roll roofing, and asphalt in bulk and package form during all hours of operation. Location and drainage maps are current and legible. Pollution prevention team consists of a site leader - David Ken Craig Orwick, Gina Henry, Sandeep Sreenivasa, Will Loomas. Mandatory employee training takes place at least once per year.

Inspection Records and Sampling Data - Implemented

Comments: Quarterly monitoring and visual inspections and annual comprehensive site inspections are current for the first quarter of this year and 00%

- Sector Y Specific Requirements (Sector Y Additional Requirements and BMPs TXR05000)
- Sector Z Specific Requirements (Sector Z Additional Requirements and BMPs TXR05000)
- SIC Codes Subject to TPDES Multi-Sector General Permit (TXR050000) (List of industrial facility SIC Codes)
- STEERS Account Creation Guide (Instructions on creating a STEERS account for industrial operators applying for TXR permit.)
- STEERS Registration (STEERS account registration document.)
- Storm Resistant Shelter - TXR05000 (Storm resistant shelter definition)
- SwiftComply Checklist (Inspected Items)
- SWP3 Binder Template (Example of a standard NOI SWP3 binder)
- SWP3 Facility Common Requirements and Conditions (Part III) TXR05000 (Outline of Documents, Procedures, and Sampling)
- TXG110000 TPDES General Permit (Additional Permit Coverage)

Optional: Include The Following People In This Notice

Enter the name and email of each additional person you wish to be notified.

Add Person #1 Name

Add Person #2 Name

Add Person #3 Name



Send Email



Industrial #IN1217
03/26/2024

Owens Corning

201 N Nursery Rd
Irving, TX 75061

Site Type: Industrial

General Status: Site is Active
32.8157474, -96.9359618

Drainage System #: 92

SIC Code: 2952 ASPHALT FELTS
AND COATINGS

NAICS Code: 324122 Asphalt
Shingle and Coating Materials
Manufacturing

Status: Active

Permit #: TXR05DB02

Permit Type: NOI

Inspection Frequency (Group):

Annual (2)

Sector: D



Inspection Summary

Date: 03/26/2024, 9:30am

Type: New Inspection

Notes: Owens Corning Roofing and Asphalt - Irving Facility manufacture shingles, roll roofing, and asphalt in bulk and packaged form. Activity takes place within a large manufacturing building with offices, storage areas, and production line. A current and active NOI and SWP3 were made readily available on property for review, followed by a site walk of the property and designated railway line to ensure proper controls and BMPs are in place. No violations found during SWP3 review or site walk; No corrective actions required. Facility is compliant with City of Irving and TCEQ TXR05000 permit.

Industrial Contacts

Rhonda Hrabchak *EH&S Supervisor*

Owens Corning

Phone: 972-439-8075

Email:

rhonda.hrabchak@owenscorning.com

Inspector: Sydney Underwood

Status: Compliant

BMP	BMP Type	Status	Comments
Documents	Mandatory	Implemented	All required documents available for review in SWP3 binder: NOI permit copy, authorization letter, and NOI account records available for review. A copy of TXR050000 MSGP contained in binder. SWP3 has been signed and certified along with the delegation letter of signatories with the current permit year. However, a misprint has resulted in the SWP3 cover and certification statement to display the year prior to the beginning of the current MSGP permit year. This issue has been addressed by the operator and is in process of correcting. Contents and dates within the SWP3 show that the rest of the binder and documents are current.

Completed Inspection Report

- Completed report emailed to designated facility contact(s).
- Link sent to operators to access “#IN” file.
 - Use to upload requested documents; photos; other corrective action measures noted in report.

Completed Inspection Report (Continued): BMP Text

Mandatory BMP: Documents

Permit Certificate Copy

TXR050000 Part III Section A.5.a

Certificate issued from TCEQ once application is complete.

TCEQ Acknowledgement Letter of Authorization

TXR050000 Part III Section A.5.a

A copy of the acknowledgment letter from the TCEQ.

Copy of Facility NOI Records/Contents

TXR050000 Part III Section A.5.a

A copy of the NOI submitted to TCEQ along with any correspondence exchanged between the permittee and TCEQ related to coverage under this permit.

SWP3 Certification Statement

TXR050000 Part III Section E.6.c

Sign your SWP3 according to Signatories to Reports requirements. If you delegate signatory authority to a duly authorized representative, include a copy of your Delegation of Signatories application with your SWP3.

- Find more information in Delegation of Signatories for the MSGP 7 (RG-557).
- If your duly authorized representative changes, submit a new application.

Delegation Letter (if applicable)

TXR050000 Part III Section A.5.a

If signatory authority is delegated by an authorized representative, then a copy of the formal notification to TCEQ, as required by 30 TAC 305.128 relating to Signatories to Reports must be filed in the SWP3 and made available for review upon request by TCEQ or local MS4 Operator. The formal notification to TCEQ must be submitted either electronically through STEERS, TCEQ's electronic reporting system, or, if qualifying for an electronic reporting waiver, by paper on a Delegation of Signatories form.

Copy of Current TXR050000 MSGP for Industrial Activities

TXR050000 Part III Section A.5.a

A copy of the stormwater industrial permit (either paper or electronic version), either as part of the SWP3 or as an attachment to the SWP3 (sections in Part V of this general permit that are not related to the industrial activities at the site need not be included)

FOR MORE INFORMATION:

- Request records from TCEQ by contacting the Central Records Section at (512) 239-2900 or cfrreq@tceq.texas.gov.
- Search for TCEQ forms1 using a keyword, form number, or subject.
- See Part III of the MSGP2 for a complete list of SWP3 requirements.
- Use our assistance tools3 to help you comply with permit requirements.
- Review the following TCEQ publications: Conditional No Exposure Exclusion from Stormwater Permit Requirements4 (TCEQ publication RG-467). Guidance for following No Exposure Exclusion requirements.

Pollutant Specific BMP: Sector D – Asphalt Paving and Roofing Materials and Lubricant Manufacturing Facilities

TXR050000 Part V Section D

Pollution Prevention Measures and Controls Periodic Inspections

Inspection procedures must be developed according to the standard periodic inspection requirements described in Part III, Section B.2. of the TPDES Multi-Sector General Permit and conducted at least once per month in the following areas:

- (a) material storage and handling areas;
- (b) areas containing liquid storage tanks, hoppers or silos;
- (c) vehicle and equipment maintenance, cleaning, and fueling areas; and
- (d) material handling, equipment storage, and processing areas.

Results of the inspections must be evaluated and records of inspections maintained. Follow-up procedures must be identified to ensure that appropriate actions are taken in response to the inspector's findings.

Numeric Effluent Limitations

Effluent limitations, based on guidelines from the Asphalt Emulsion Subcategory of the Paving and Roofing Materials (Tars and Asphalt) Manufacturing Point Source Category (40 CFR § 443.13), apply to all stormwater runoff from asphalt paving and roofing emulsion production areas. Samples of these discharges must be obtained before the runoff combines with stormwater runoff or other waste streams that may be covered under this permit. These discharges must not exceed the numeric effluent limitations and monitoring requirements listed in the TPDES Multi-Sector General Permit.

Benchmark Monitoring Requirements

Certain subsectors must conduct benchmark monitoring on discharges of stormwater associated with industrial activities according to the requirements in Part IV of the TPDES Multi-Sector General Permit.

Records and Tracking

Site Documents

SIC Code: 2952 ASPHALT FELTS AND COATINGS
NAICS Code: 324122 Asphalt Shingle and Coating Materials
Manufacturing
Watershed: Brookhollow Channel

Owens Corning
201 N Nursery Rd
Irving, TX 75061
Dallas County
[directions](#)

Status: Active
Permit #: TXR05DB02
Permit Type: NOI
Inspection Frequency (Group): Annual (2)
Sector: D

Storm System Industrial Construction IDDE **Site Documents** Communication Reference Contacts

Site Documents

Site documents are for generic documents related to the site such as "as built" or "operations and maintenance manual". Inspection related

Title	Filename
03-26-2024_Owens Corning_Compliant.pdf	03-26-2024_Owens Corning_Compliant.pdf
2021_2026_NOI Permit_Owens Corning.pdf	2021_2026_NOI Permit_Owens Corning.pdf

[Upload Documents](#)

 Drop files or click to browse.

Email Receipts

SIC Code: 2952 ASPHALT FELTS AND COATINGS
NAICS Code: 324122 Asphalt Shingle and Coating Materials
Manufacturing
Watershed: Brookhollow Channel

Owens Corning
201 N Nursery Rd
Irving, TX 75061
Dallas County
[directions](#)

Status: Active
Permit #: TXR05DB02
Permit Type: NOI
Inspection Frequency (Group): Annual (2)
Sector: D

Storm System Industrial Construction IDDE **Site Documents** **Communication** Reference Contacts

Emails Sent From SwiftComply

Status	Recipient	Subject
Open	Rhonda Hrabchak	Facility Compliant
Open	Rhonda Hrabchak	Canceled Stormwater Inspection For 201 N Nursery Rd, Irving
Open	Rhonda Hrabchak	Industrial Inspection Scheduled
Open	Rhonda Hrabchak	Industrial Inspection Scheduled

1 to 4 of 4

Letters Produced From SwiftComply

Date	Recipient
No letters found.	

Report Portion Complete,

Thank you for Listening!

See you all outside.