



Texas Commission on Environmental Quality Waste Permits Division Correspondence Cover Sheet

Date: 03/05/2026

Facility Name: Strategic Materials

Permit or Registration No.: 40342

Nature of Correspondence:

Initial/New

Response/Revision to TCEQ Tracking No.:
30194332 (from subject line of TCEQ letter
regarding initial submission)

Affix this cover sheet to the front of your submission to the Waste Permits Division. Check appropriate box for type of correspondence. Contact WPD at (512) 239-2335 if you have questions regarding this form.

Table 1 - Municipal Solid Waste Correspondence

Applications	Reports and Notifications
<input type="checkbox"/> New Notice of Intent	<input type="checkbox"/> Alternative Daily Cover Report
<input type="checkbox"/> Notice of Intent Revision	<input type="checkbox"/> Closure Report
<input type="checkbox"/> New Permit (including Subchapter T)	<input type="checkbox"/> Compost Report
<input checked="" type="checkbox"/> New Registration (including Subchapter T)	<input type="checkbox"/> Groundwater Alternate Source Demonstration
<input type="checkbox"/> Major Amendment	<input type="checkbox"/> Groundwater Corrective Action
<input type="checkbox"/> Minor Amendment	<input type="checkbox"/> Groundwater Monitoring Report
<input type="checkbox"/> Limited Scope Major Amendment	<input type="checkbox"/> Groundwater Background Evaluation
<input type="checkbox"/> Notice Modification	<input type="checkbox"/> Landfill Gas Corrective Action
<input type="checkbox"/> Non-Notice Modification	<input type="checkbox"/> Landfill Gas Monitoring
<input type="checkbox"/> Transfer/Name Change Modification	<input type="checkbox"/> Liner Evaluation Report
<input type="checkbox"/> Temporary Authorization	<input type="checkbox"/> Soil Boring Plan
<input type="checkbox"/> Voluntary Revocation	<input type="checkbox"/> Special Waste Request
<input type="checkbox"/> Subchapter T Disturbance Non-Enclosed Structure	<input type="checkbox"/> Other:
<input type="checkbox"/> Other:	

Table 2 - Industrial & Hazardous Waste Correspondence

Applications	Reports and Responses
<input type="checkbox"/> New	<input type="checkbox"/> Annual/Biennial Site Activity Report
<input type="checkbox"/> Renewal	<input type="checkbox"/> CPT Plan/Result
<input type="checkbox"/> Post-Closure Order	<input type="checkbox"/> Closure Certification/Report
<input type="checkbox"/> Major Amendment	<input type="checkbox"/> Construction Certification/Report
<input type="checkbox"/> Minor Amendment	<input type="checkbox"/> CPT Plan/Result
<input type="checkbox"/> CCR Registration	<input type="checkbox"/> Extension Request
<input type="checkbox"/> CCR Registration Major Amendment	<input type="checkbox"/> Groundwater Monitoring Report
<input type="checkbox"/> CCR Registration Minor Amendment	<input type="checkbox"/> Interim Status Change
<input type="checkbox"/> Class 3 Modification	<input type="checkbox"/> Interim Status Closure Plan
<input type="checkbox"/> Class 2 Modification	<input type="checkbox"/> Soil Core Monitoring Report
<input type="checkbox"/> Class 1 ED Modification	<input type="checkbox"/> Treatability Study
<input type="checkbox"/> Class 1 Modification	<input type="checkbox"/> Trial Burn Plan/Result
<input type="checkbox"/> Endorsement	<input type="checkbox"/> Unsaturated Zone Monitoring Report
<input type="checkbox"/> Temporary Authorization	<input type="checkbox"/> Waste Minimization Report
<input type="checkbox"/> Voluntary Revocation	<input type="checkbox"/> Other:
<input type="checkbox"/> 335.6 Notification	
<input type="checkbox"/> Other:	



March 5, 2026

MR. ARTHUR DENNY
MUNICIPAL SOLID WASTE PERMITS SECTION MC 124
WASTE PERMITS DIVISION
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
PO BOX 13087
AUSTIN TX 78711-3087

**RE: TYPE V REGISTRATION RESPONSE TO NOD 5 (TRACKING NO. 30194332)
MSW REGISTRATION NO. 40342 – STRATEGIC MATERIALS (RN102563152)
3240 ROBINSON ROAD, MIDLOTHIAN, TX**

Dear Mr. Denny:

On behalf of Strategic Materials, Inc. (SMI), ESE Partners is submitting the enclosed Type V Recycling & Recovery Registration NOD 5 Response for MSW 40342 at the above referenced glass recycling facility. An original and two (2) unmarked copies, and one (1) marked copy of the revisions are included for your consideration. Additionally, one (1) unmarked copy has been mailed directly to the TCEQ Region 4 Office, to the attention of the Waste Section Manager.

Please note that only the pages that have been revised are included with this submittal indicating the revised submission date. A new, original applicant certification statement, and signature page from Form TCEQ-0650, is included. We appreciate your consideration of these revisions and look forward to the continued processing of the application.

Regards,

A handwritten signature in cursive script that reads 'Amanda Marcks'.

Amanda Marcks, P.E.
Compliance Business Unit Leader
ESE Partners

CC: TCEQ Region 4 Office, 2309 Gravel Dr., Fort Worth, Texas, 76118-6951,
Attention: Waste Section Manager

40342 Strategic Materials - NOD 5

No.	Page	Citation	Checklist Item	NOD Description	NOD Type	Revision Request	Response
1	Page 19-20, 78-79, 222-223	§330.3(155)	Waste Acceptance & Site Operating Plan	Special Waste throughout the application should refer to 30 TAC §330.3(155) as opposed to §330.3(154).	Inconsistent	Revise the rule citation for Special Waste throughout the application to refer to 30 TAC §330.3(155) as opposed to §330.3(154).	See Part I, Section 1.3.2; Part II, Section 3.3.2; Part IV, Section 3.3-4 Revised text to change references to 30 TAC §330.3(154) to refer to 30 TAC §330.3(155)
2	Page 21	30 TAC §330.61(h)(1)	Existing Conditions Summary	The Land Use Section of the application must satisfy the 30 TAC §330.61(h) requirements. Currently, Zoning Section 6.1 of the application states that land use of this type requires a Special Use Permit (SUP) under the City of Midlothian's Zoning Ordinance 2.02. As to the date of this letter, a copy of the approval of the SUP from City of Midlothian has not been provided.	Incomplete	No revision requested. Provide a copy of the approval of the SUP from the City of Midlothian, when approval is obtained.	Item pending resolution with City of Midlothian leadership, city council, and Planning & Zoning Commission. The SMI team continues to work towards resolution and has met with city leadership on 8/25/25, 9/22/2025 (re-scheduled from 9/15/2025), 10/20/2025, 12/1/2025, 12/18/2025 and 2/25/2026 Actions taken have included researching the history of the site, including annexation date(s) and site operations, as well, as addressing the city's questions relating to SMI's pending Type V registration application to inform and aid city leadership in evaluation of potentially applicable zoning table use designations and resulting SUP that would be required.

40342 Strategic Materials - NOD 5

No.	Page	Citation	Checklist Item	NOD Description	NOD Type	Revision Request	Response
3	Page 21	30 TAC §330.61(h)(1)	Existing Conditions Summary	Until the SUP approval is obtained, please submit biweekly updates via email on progress towards meeting this requirement.	Incomplete	No revision requested.	Meetings Scheduled for January were rescheduled at City of Midlothian's request. SMI will provide bi-weekly progress updates, even if meetings are canceled or rescheduled. SMI can also provide records of correspondence upon request.

No.	Page	Citation	Checklist Item	NOD Description	NOD Type	Revision Request	Response
4	Page 240	30 TAC §330.229	Site Operating Plan	Throughout the revised application the operating hours are now proposed to be 24 hours six days per week. Provide a justification for the operating hours listed outside of those designated in the rule 330.229.	Justification	No revision requested.	<p>SMI's glass recycling operations utilize four processing lines from point of receipt of inbound material to finished recycled glass product for use in the fiberglass manufacturing process. To facilitate the processing of material and prevent nuisance conditions, there are two processing lines utilizing heavy equipment in which SMI is requesting approval to operate up to 24 hours per day, Monday through Saturday: 1) the Pre-Processing line, which removes small pieces of glass and non-glass material; and 2) the Optical Sort line, which further removes non-glass materials resulting in glass generally sized between 1/8th and 3/8th inches. This accommodates the timely processing and removal of non-glass residue to preclude the creation of odors, insect breeding, or harborage of other vectors and prevent off-site wind-blown debris.</p> <p>Extended Saturday hours help commercial businesses that need waste collection on weekends and collections from residential customers who have limited access during the work week. Additionally, SMI customers utilize fiberglass glass furnaces which are 24/7 operations, requiring a supply of glass throughout the weekend. SMI is providing a raw material product for a continuous manufacturing process which necessitates the ability to transfer material off-site on Saturdays. Further, since the site proposes to accept material on Saturdays, SMI will need to be able to process and move material to proper storage areas; therefore, heavy operational equipment will be used.</p>



MSW TYPE V RECYCLING and RECOVERY REGISTRATION APPLICATION

STRATEGIC MATERIALS

3240 Robinson Road

Midlothian, Ellis County, Texas

DATE: ~~JANUARY 12~~MARCH 5, 2026

PROJECT: 19-0502-008

DOC NO.: REP-19-0502-008 Rev ~~4~~3

Application No: 40342

PREPARED FOR:

Strategic Materials, Inc. (SMI)

3240 Robinson Road

Midlothian, TX 76065

RN 102563152

CN600418008

PREPARED BY:

ESE Partners, LLC



Amanda Marcks

03/05/26

2002 West Grand Parkway North

Suite 140

Katy, TX 77449

Telephone: 281 501 6100

Facsimile: 281 501 6105

www.esepartners.com

Copyright © 2024

Document Production / Revision Status						
Rev	Description	Date	Contributors	Author	Technical Review	Internal Standards Review
0	Final Draft	9/17/24	Mason Finley	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Stephanie Sartain	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Noah Pastor	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Amanda Marcks, P.E.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1	NOD Response	6/30/2025	Stephanie Sartain	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Jordan Hazelwood	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Amanda Marcks, P.E.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	NOD 2 Response	9/4/2025	Stephanie Sartain	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Amanda Marcks, P.E.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3	NOD 4 Response	1/12/2026	Mallory Holzworth	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Amanda Marcks, P.E.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4	NOD 5 Response	3/5/2026	Logan Longacre	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Amanda Marcks, P.E.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>



Texas Commission on Environmental Quality

Part I Application Form for New Permit, Permit Amendment, or Registration for a Municipal Solid Waste Facility

Instructions for completing this Part I Application Form are provided in [TCEQ 00650-instr¹](#). Include a [Core Data Form \(TCEQ 10400\)²](#) with the application for the facility owner, and Core Data Forms for the operator and property owner if different from the facility owner. If you have questions, contact the Municipal Solid Waste (MSW) Permits Section by email to mwper@tceq.texas.gov, or by phone at 512-239-2335. Rules cited on this form are in Title 30 Texas Administrative Code (30 TAC) and may be viewed online at www.tceq.texas.gov/goto/view-30tac.

Application Tracking Information

Facility Regulated Entity Name³:

Strategic Materials

Site Operator (Permittee or Registrant Name)⁴:

Strategic Material, Inc.

MSW Authorization Number: 40342

Initial Submission Date: 9/17/24

Revision Date: 3/5/26

Application Data

1. Submission Type

Initial Submission

Notice of Deficiency (NOD) Response

2. Authorization Type

Permit

Registration

3. Application Type

New Permit

Permit Major Amendment

Permit Limited Scope Major Amendment

New Registration

¹ www.tceq.texas.gov/downloads/permitting/waste-permits/msw/forms/00650-instr.pdf

² www.tceq.texas.gov/goto/coredata

³ Facility Regulated Entity Name must match the Regulated Entity Name indicated on the TCEQ Core Data Form.

⁴ Site Operator is defined in 30 TAC 330.3(148) as the holder of, or the applicant for, an authorization (or license) for a municipal solid waste facility.

4. Application Fee

Amount

\$2,050—New Landfill Permits, and Landfill Permit Major Amendments Described in 30 TAC [305.62\(j\)\(1\)](#)

\$150—Other Permits, Permit Amendments, Limited Scope Major Amendments, and all Registrations

Payment Method

Online through ePay portal www3.tceq.texas.gov/epay/
Enter ePay Trace Number: 582EA000625464

Check (send to TCEQ Financial Administration Division)
Payor Name: _____ Check Number: _____

5. Electronic Versions of Application

TCEQ will publish electronic versions of the application online. Applicants must provide a clean copy of the administratively complete application and technically complete application. TCEQ will also publish electronic versions of NOD responses online.

6. Party Responsible for Publishing Notice

Indicate who will be responsible for publishing notice:

Applicant Agent in Service Consultant

Contact Name: Amanda Marcks

Title: Consultant

Email Address: [REDACTED]

7. Alternative Language Notice

Use the Alternative Language Checklist on Public Notice Verification Form TCEQ-20244-Waste-NORI, TCEQ-20244-Waste-NAPD, or TCEQ-20244-Waste-NAORPM available at www.tceq.texas.gov/permitting/waste_permits/msw_permits/msw_notice.html to determine if an alternative language notice is required.

Is an alternative language notice required for this application?

Yes No

Indicate the alternative language: _____

8. Public Place for Copy of Application

Name of the Public Place: Midlothian Public Library
Physical Address: 215 N. 8th Street
City: Midlothian County: Texas State: TX Zip Code: 76065
Phone Number: 972-775-7080

9. Consolidated Permit Processing

Is this submittal part of a consolidated permit processing request, in accordance with 30 TAC Chapter 33?

Yes No

If "Yes", indicate the other TCEQ program authorizations requested:

10. Confidential Documents

Does the application contain confidential documents?

Yes No

If "Yes", reference the confidential documents in the application, but submit the confidential documents as an attachment in a separate binder marked "CONFIDENTIAL."

11. Permits and Construction Approvals

Mark the following table to indicate status of other permits or approvals.

Table 1. Permits and Construction Approvals.

Permit or Approval	Received	Pending	Not Applicable
Hazardous Waste Management Program under Texas Solid Waste Disposal Act			x
Underground Injection Control Program under Texas Injection Well Act			x
National Pollutant Discharge Elimination System Program under Clean Water Act; Waste Discharge Program under Texas Water Code, Chapter 26	x		
Prevention of Significant Deterioration Program under Federal Clean Air Act (FCAA); Nonattainment Program under the FCAA			x
National Emission Standards for Hazardous Air Pollutants Preconstruction Approval under the FCAA			x
Ocean Dumping Permits under Marine Protection Research and Sanctuaries Act			x
Dredge or Fill Permits under Clean Water Act			x
Licenses under the Texas Radiation Control Act			x
Other (describe):			
Other (describe):			

12. General Information About the Facility

Facility Regulated Entity Name:
Strategic Materials

Contact Name: Joe Brown Title: EHS Steward

MSW Authorization Number (if existing): 40342

Regulated Entity Reference Number: **RN** 102563152

Physical or Street Address (if available): 3240 Robinson Rd

City: Midlothian County: Ellis State: TX Zip Code: 76065

Phone Number: (972) 723-2422

Latitude (decimal degrees, six decimal places): 32.470203

Longitude (decimal degrees, six decimal places): -96.954755

Elevation (above mean sea level): 600 feet (benchmark elevation for landfills)

Description of facility location with respect to known or easily identifiable landmarks:
The subject site is bounded on the southwest by US 287, on the north by Robinson Road, and on the east by Eastgate Road.

Access routes from the nearest United States or state highway to the facility:
Direct vehicular access is provided on Robinson Road and Eastgate Road, which are both local streets with a two-lane cross-section within the City of Midlothian, Texas. Both roadways currently provide direct access to US 287 at unsignalized intersections (i.e., stop-signs on the minor street approaches) with full median openings and auxiliary turn lanes on US 287.

Coastal Management Program

Is the facility within the Coastal Management Program boundary?
 Yes No

13. Facility Types

Facility types are described in 30 TAC [330.5\(a\)](#).

Indicate facility type (select all that apply):

Type I Type IV Type V

Type IAE Type IVAE Type VI

14. Activities Conducted at the Facility

Storage Processing Disposal

15. Facility Waste Management Units

Check the box for each type of waste management unit proposed.

- | | |
|---|---|
| <input type="checkbox"/> Landfill Unit(s) | <input type="checkbox"/> Container(s) |
| <input type="checkbox"/> Incinerator(s) | <input checked="" type="checkbox"/> Roll-off Boxes |
| <input type="checkbox"/> Class 1 Landfill Unit(s) | <input type="checkbox"/> Surface Impoundment |
| <input type="checkbox"/> Process Tank(s) | <input type="checkbox"/> Autoclave(s) |
| <input checked="" type="checkbox"/> Storage Tank(s) | <input type="checkbox"/> Refrigeration Unit(s) |
| <input type="checkbox"/> Tipping Floor | <input type="checkbox"/> Mobile Processing Unit(s) |
| <input checked="" type="checkbox"/> Storage Area | <input type="checkbox"/> Compost Pile(s) or Vessel(s) |
| <input type="checkbox"/> Other (specify): | |

16. Description of Proposed Facility or Changes to Existing Facility

Provide a brief description of the proposed activities if application is for a new facility, or the proposed changes to an existing facility or permit conditions if the application is for an amendment.

Strategic Materials, Inc. (SMI) is proposing an initial registration for an existing Type V Municipal Solid Waste (MSW) transfer station with recovery operations, located in Ellis County within the city limits of the Midlothian, Texas at 3240 Robinson Road, Texas 76065. SMI has an existing 11.0-acre property, with Medium Industrial (MI) zoning, that the Strategic Materials facility is located on. The cities and counties which distribute material to the MRFS that SMI collects from include City of Longview, City of Tyler, Dallas County, Tarrant County, City of Temple, Travis County, Bexar County, Harris County, City of Tulsa, and City of Oklahoma City. The Strategic Materials facility will serve as a transfer station, with recycling and recovery operations, for solid waste from those communities

Registration Qualifications:

Strategic Materials will meet the 10% recycling provisions set forth in TAC § 330.9(e)(1). Additionally, the remaining non-recyclable and non-reusable incoming materials will be transferred to a TCEQ authorized MSW landfill located within 50 miles of the transfer station to comply with requirements in [30 TAC §330.9 (e)(2)].

17. Facility Contact Information

Site Operator (Permittee or Registrant)

Name: Strategic Materials, Inc. (SMI)
Customer Reference Number: **CN** 600418008
Contact Name: Zach Aucker Title: Environmental Compliance Manager
Mailing Address: 1856 Old Berwick Rd
City: Bloomsberg County: Columbia State: PA Zip Code: 17815
Phone Number: 570-238-5232
Email Address: [REDACTED]

Operator (if different from Site Operator)

Name: _____
Customer Reference Number: **CN** _____
Contact Name: _____ Title: _____
Mailing Address: _____
City: _____ County: _____ State: _____ Zip Code: _____
Phone Number: _____
Email Address: _____

Consultant (if applicable)

Firm Name: ESE Partners
Consultant Name: Amanda Marcks, P.E.
Texas Board of Professional Engineers Firm Registration Number: _____
Contact Name: Amanda Marcks, P.E. Title: Compliance Business Unit Leader
Mailing Address: 400 E Royal Lane, Suite 203
City: Irving County: Dallas State: TX Zip Code: 75039
Phone Number: 940-440-2435
Email Address: [REDACTED]

Agent in Service (required for out-of-state applicants)

Name: CORPORATE CREATIONS NETWORK
Mailing Address: 5444 WESTHEIMER #1000
City: Houston County: Harris State: TX Zip Code: 77056
Phone Number: _____
Email Address: _____

18. Facility Supervisor License

Indicate the level of Municipal Solid Waste Facility Supervisor license, as defined in 30 TAC Chapter 30, Occupational Licenses and Registrations, Subchapter F that the individual who supervises or manages the operations will obtain prior to commencing operations.

Class A Supervisor License Class B Supervisor License

19. Facility Ownership

Facility Owner

Does the Site Operator (Permittee or Registrant) own all the facility units and all the facility property?

Yes No

If "No", provide the following information for the other owner, and include a Core Data Form for the other owner. Attach supplemental sheet if more than one other owner.

Other Owner Name: WAYNE HILL

What is Owned: Facility Units Property

Other (describe): _____

Mailing Address: PO BOX 425

City: Murchison County: Henderson State: TX Zip Code: 75778

Phone Number: 214-957-1004

Email Address: [REDACTED]

20. Other Government Entities Information

Texas Department of Transportation

District: Dalla

District Engineer's Name: Season Clemens, P.E.

Mailing Address: 4777 E Highway 80

City: Mesquite County: Dallas State: TX Zip Code: 75150

Phone Number: 214-320-6200

Email Address: [REDACTED]

Local Government Authority Responsible for Road Maintenance (if applicable)

Government or Agency Name: City of Midlothian

Contact Person's Name: Mike Adams

Mailing Address: 104 W. Avenue E

City: Midlothian County: Ellis State: TX Zip Code: 76065

Phone Number: 972-775-7105

Email Address: [REDACTED]

City Mayor Information

City Mayor's Name: Justin Coffman
Mailing Address: 215 N 8th Street
City: Midlothian County: Ellis State: TX Zip Code: 76065
Phone Number: 972-775-7101
Email Address: [REDACTED]

City Health Authority

Authority Name: City Manager
Contact Person's Name: Chris Dick
Contact Person's Title: City Manager
Mailing Address: 215 N 8th Street
City: Midlothian County: Ellis State: TX Zip Code: 76065
Phone Number: 972-775-7195
Email Address: [REDACTED]

County Judge Information

County Judge's Name: John Wray
Mailing Address: 101 W Main Street - Suite 104
City: Waxahachie County: Ellis State: TX Zip Code: 75165
Phone Number: 972-825-5011
Email Address: [REDACTED]

County Health Authority

Agency Name: Ellis County Behavioral Health
Contact Person's Name: Caitlin Wilkinson
Contact Person's Title: Director
Mailing Address: 101 W Main St.
City: Waxahachie County: Ellis State: TX Zip Code: 75165
Phone Number: 972-825-5457
Email Address: [REDACTED]

State Representative Information

House District Number: 10
State Representative's Name: Brian Harrison
District Office Mailing Address: 100 N College Street, Suite 306
City: Waxahachie County: Ellis State: TX Zip Code: 75165
Phone Number: (972) 923-0264
Email Address: [REDACTED]

State Senator Information

District Number: 22
State Senator's Name: Brian Birdwell
District Office Mailing Address: 93900 Arlington Highlands Blvd., Suite 265
City: Arlington County: Tarrant State: TX Zip Code: 76018
Phone Number: (817) 466-7327
Email Address: [REDACTED]

Council of Governments (COG)

COG Name: North Central Texas Council of Governments
COG Representative's Name: Todd Little
COG Representative's Title: Executive Director
Mailing Address: 616 Six Flags Dr
City: Arlington County: Tarrant State: TX Zip Code: 76005
Phone Number: 817-695-9101
Email Address: [REDACTED]

River Basin Authority

Authority Name: Trinity River Authority
Contact Person's Name: Matt Jalbert
Watershed Sub-Basin Name: Chambers River sub-basin
Mailing Address: 5300 S. Collins
City: Arlington County: Tarrant State: TX Zip Code: 76018
Phone Number: 817-467-4343
Email Address: [REDACTED]

Local Drainage or Flood Management Authority

Authority Name: City of Midlothian Floodplain Administrator
Contact Person's Name: FLOODPLAIN ADMINISTRATOR
Mailing Address: 104 W. Avenue E
City: Midlothian County: Ellis State: TX Zip Code: 76065
Phone Number: [REDACTED]
Email Address: [REDACTED]

U.S. Army Corps of Engineers District

Indicate the U.S. Army Corps of Engineers district in which the facility is located:

- Albuquerque, NM
- Galveston, TX
- Fort Worth, TX
- Tulsa, OK

Local Government Jurisdiction

Within City Limits of: City of Midlothian

Within Extraterritorial Jurisdiction of: _____

Is the facility located in an area in which the governing body of the municipality or county has prohibited the storage, processing, or disposal of municipal or industrial solid waste?

Yes No

If "Yes", provide a copy of the ordinance as an attachment.

Applicant Signature Page

Site Operator (Permittee or Registrant Name) or Authorized Signatory

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name: Dan Prophater Title: VP Glass Recycling Operations

Email Address: [REDACTED]

Signature: [Handwritten Signature] Date: 3/3/26

Authorization by Facility Owner for Operator to Submit Application

To be completed by the facility owner if the application is submitted by an operator who is not the facility owner.

I am the owner of the facility that is the subject of this application, and authorize the operator, _____ to submit this application pursuant to 30 TAC 305.43(c).

Name: N/A Title: _____

Email Address: _____

Signature: _____ Date: _____

Notary

SUBSCRIBED AND SWORN to before me by the said Daniel Prophater

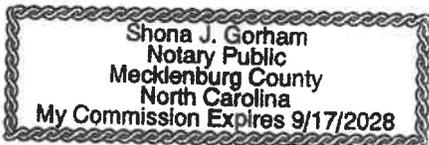
On this 3rd day of March, 2026

My commission expires on the 17th day of September, 2028

[Handwritten Signature]
Notary Public in and for

Mecklenburg County, North Carolina (notary's jurisdiction, including county and state)

Note: Application Must Bear Signature & Seal of Notary Public



Property Owner Affidavit

Property Owner Affidavit for Landfill Facility

I acknowledge in accordance with 30 TAC 330.59(d)(2) that the State of Texas may hold me either jointly or severally responsible for the operation, maintenance, and closure and post-closure care of the facility. For a facility where waste will remain after closure, I acknowledge that I have a responsibility to file with the county deed records an affidavit to the public advising that the land will be used for a solid waste facility prior to the time that the facility actually begins operating as a municipal solid waste landfill facility, and to file a final recording upon completion of disposal operations and closure of the landfill units according to 30 TAC 330.19 (relating to Deed Recordation). I further acknowledge that the facility owner or operator and the State of Texas shall have access to the property during the active life and post-closure care period for the purpose of inspection and maintenance.

Name: N/A

Email Address: _____

Signature: _____ Date: _____

Property Owner Affidavit for Processing Facility

I acknowledge in accordance with 30 TAC 330.59(d)(2) that the State of Texas may hold me either jointly or severally responsible for the operation, maintenance, and closure of the facility. I further acknowledge that the facility owner or operator and the State of Texas shall have access to the property during the active life and post-closure care period for the purpose of inspection and maintenance.

Name: Dan Prophater

Email Address: _____

Signature: [Handwritten Signature] Date: 3/3/26

Notary

SUBSCRIBED AND SWORN to before me by the said Daniel Prophater

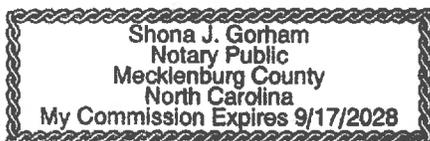
On this 3rd day of March, 2026

My commission expires on the 17th day of September, 2028

[Handwritten Signature]
Notary Public in and for

Mecklenburg County, North Carolina (notary's jurisdiction, including county and state)

Note: Application Must Bear Signature & Seal of Notary Public



Part I Attachments

Refer to instruction document [TCEQ 00650-instr⁵](#) for professional engineer seal requirements.

Attachments Table 1. Required attachments.

Required Attachments	Attachment Number
Supplementary Technical Report [30 TAC 305.45(a)(8)]	Attachment I-1
Property Legal Description [30 TAC 330.59(d)(1)]	Attachment I-2
Property Metes and Bounds Description [30 TAC 330.59(d)(1)]	Attachment I-2
Facility Legal Description [30 TAC 330.59(d)(1)]	Attachment I-2
Facility Metes and Bounds Description [30 TAC 330.59(d)(1)]	Attachment I-2
Metes and Bounds Drawings [30 TAC 330.59(d)(1)]	Attachment I-2
On-Site Easements Drawing [30 TAC 330.61(c)(10)]	Attachment I-2
Land Ownership Map [30 TAC 330.59(c)(3)]	Attachment I-3
Landowners List [30 TAC 330.59(c)(3)]	Attachment I-3
Mailing Labels (in electronic file, in Avery 5160 format; see instructions) [30 TAC 281.5(7)]	Attachment I-11
General Location Maps [30 TAC 330.59(c)(2)]	Attachment I-4
Texas Department of Transportation (TxDOT) County Map [30 TAC 330.59(c)(2)]	Attachment I-4
General Topographic Maps [30 TAC 330.61(e)]	Attachment I-4
Verification of Legal Status / Legal Authority (certificate of incorporation) [30 TAC 281.5 and 330.59(e)]	Attachment I-5
Evidence of Competency [30 TAC 330.59(f)]	Attachment I-6
Signatory Authority Documentation [30 TAC 305.44 and 330.59(g)]	N/A
TCEQ Core Data Form(s) TCEQ-10400⁶ [30 TAC 281.5(7)]	Attachment I-7

⁵ www.tceq.texas.gov/downloads/permitting/waste-permits/msw/forms/00650-instr.pdf

⁶ www.tceq.texas.gov/permitting/central_registry/guidance.html

Attachments Table 2. Additional attachments as applicable.

Additional Attachments (select all that apply and add others as needed)	Attachment Number
<input checked="" type="checkbox"/> Plain Language Summary Form TCEQ-20947 ⁷ [30 TAC 39.405(k)]	Attachment I-8
<input checked="" type="checkbox"/> Public Involvement Plan Form TCEQ-20960 ⁸	Attachment I-9
<input checked="" type="checkbox"/> Fee Payment Receipt	Attachment I-10
<input type="checkbox"/> Confidential Documents	
<input type="checkbox"/> Waste Storage, Processing and Disposal Ordinances [Texas Health and Safety Code, Section 363.112 ⁹]	
<input type="checkbox"/> Final Plat Record of Property Description [30 TAC 330.59(d)(1)(B)]	
Other (describe): https://esepartners.com/ese-environmental-services-due-diligence-remediation-compliance/environmental-compliance/	
Other (describe):	
Other (describe):	

⁷ www.tceq.texas.gov/downloads/permitting/waste-permits/msw/forms/20947-instr.pdf

⁸ www.tceq.texas.gov/downloads/agency/decisions/hearings/environmental-equity/pip-form-tceq-20960.pdf
www.tceq.texas.gov/downloads/agency/decisions/hearings/environmental-equity/instructions-for-pip-form-tceq-20960.pdf

⁹ statutes.capitol.texas.gov/Docs/HS/htm/HS.363.htm#363.112

ATTACHMENT I-1
SUPPLEMENTARY TECHNICAL REPORT
[30 TAC §305.45(A) (8)]

STRATEGIC MATERIALS FACILITY
MSW Registration Number 40342
Midlothian, Ellis County, Texas

Prepared For:
STRATEGIC MATERIAL, INC.

Rev. 32

Date Prepared: September 17, 2024

Revision Date: 034/0512/2026

Prepared By:

ESE Partners, LLC

2002 West Grand Parkway North
Suite 140
Katy, TX 77449



Amanda Marcks

03/05/26

Texas Engineering Registration No. F-10131

Trash Bunker for disposal to landfill. The pre-processed and right-sized material will then be placed in a WIP bunker, for staging and further processing in the Optical Line.

The Optical Line will remove additional fines, and optically rejected material from the sorting machines. The additional fines are placed in the fines bunker (OTHFINESP) and are handled as outlined above. The optically sorted CSP Reject material is staged in the CSP bunker for further processing. Low volume "paper" waste is removed via vacuum, and is placed in the Trash (TRASHP) bunker as well. After processing through the Optical Line, the mixed glass is deposited into a process bunker, where it will await further processing in our 12 Mesh Line. Additional combustible waste can be generated during the Fine Grind process, but in very low volumes.

Combustible waste is removed from the Trash (TRASHP) bunker for landfill disposal every day, six days per week. The combustible waste is weighed at the scale, and a ticket is issued prior to leaving the site for landfill disposal

1.3.2 Prohibited Wastes

The Strategic Materials facility may not accept the storage or processing of various wastes, including:

1. *Wastes prohibited from disposal in a municipal solid waste facility by 30 TAC §330.15(e), including various:*
 - a. *lead acid storage batteries*
 - b. *whole used or scrap tires*
 - c. *refrigerators, freezers, air conditioners, and other items containing chlorinated fluorocarbon*
 - d. *liquid wastes*
 - e. *regulated hazardous wastes*
 - f. *polychlorinated biphenyls (PCB) wastes*
 - g. *radioactive materials*
2. *Special wastes defined/listed in 30 TAC ~~§330.3(154)~~ §330.3(155), including various:*
 - a. *hazardous waste from conditionally exempt small-quantity generators*
 - b. *Class I industrial nonhazardous waste*
 - c. *treatment plant sludges*
 - d. *septic tank pumpings*
 - e. *grease and grit trap wastes*
 - f. *treatment plant wastes*
 - g. *air pollution control facility waste*
 - h. *tanks, drums, or containers used for material listed as a hazardous constituent*
 - i. *slaughterhouse wastes*

- j. dead animals*
- k. drugs, contaminated foods, or contaminated beverages*
- l. containers for pesticides, herbicides, fungicides, or rodenticides unless managed per 30 TAC §330.17 I(c)(5)(A)*
- m. discarded materials containing asbestos*
- n. incinerator ash*
- o. soil contaminated by petroleum products*
- p. used oil*
- q. used-oil filters*
- r. waste from oil, gas, and geothermal activities*
- s. waste generated outside the boundaries of Texas which contain:*
 - i. any industrial waste;*
 - ii. any waste associated with oil, gas, and geothermal exploration, production, or development activities; or*
 - iii. any item listed as a special waste in 30 TAC ~~§330.3(154)~~ §330.3(155) ;*

3. *The following wastes:*

- a. medical waste*
- b. large, heavy, or bulky items which can include, but are not limited to, white goods (household appliances), air conditioner units, metal tanks, large metal pieces, automobiles, and other items that will not fit in the transfer trailer box.*

1.3.3 Measures for Controlling Prohibited Wastes

Procedures to detect and control the receipt of prohibited wastes include:

Procedures will be in place that call for all customers (both regular and one-time or occasional) and drivers of incoming waste hauling vehicles that have indicated they will deliver waste to the facility to be informed by: (1) Posting signs at the facility listing prohibited wastes; and (2) Providing all customers, vehicle drivers and transfer station operators with a written list of prohibited wastes.

Facility operations personnel will be trained to inspect vehicles and identify regulated hazardous waste, polychlorinated biphenyl (PCB) waste, and other prohibited wastes. At a minimum, the facility supervisor and staff will be trained in inspection procedures for prohibited waste. Records of employee training on prohibited waste control procedures will be maintained in the facility operating record. The personnel will be trained to be vigilant for the following indications of prohibited waste:

1. Yellow hazardous waste or PCB labels
2. DOT hazard placards and/or markings

PART II

STRATEGIC MATERIALS FACILITY

MSW Registration Number 40342

Midlothian, Ellis County, Texas

Prepared For:

STRATEGIC MATERIAL, INC.

Rev. ~~43~~

Date Prepared: September 17, 2024

Revision Date: ~~034/0512/2026~~

Prepared By:

ESE Partners, LLC

2002 West Grand Parkway North
Suite 140
Katy, TX 77449



Amanda Marcks

03/05/26

Texas Engineering Registration No. F-10131

3.3.2 Prohibited Wastes

The Strategic Materials Facility may not except for storage or processing of various wastes, including:

- 1) Wastes prohibited from disposal in a municipal solid waste facility by 30 TAC §330.15(e), including various:
 - lead acid storage batteries
 - whole used or scrap tires
 - refrigerators, freezers, air conditioners, and other items containing chlorinated fluorocarbon
 - liquid wastes
 - regulated hazardous wastes
 - polychlorinated biphenyls (PCB) wastes
 - radioactive materials
- 2) Special wastes defined/listed in 30 TAC ~~§330.3(154)~~§330.3(155), including various:
 - Hazardous waste from conditionally exempt small-quantity generators
 - Class 1 industrial nonhazardous waste
 - Treatment plant sludges
 - Septic tank pumpings
 - Grease and grit trap wastes
 - Treatment plant wastes
 - Air pollution control facility waste
 - Tanks, drums, or containers used for material listed as a hazardous constituent
 - Slaughterhouse wastes
 - Dead animals
 - Drugs, contaminated foods, or contaminated beverages
 - Containers for pesticides, herbicides, fungicides, or rodenticides unless managed per 30 TAC §330.171(c)(5)(A)

- Discarded materials containing asbestos
- Incinerator ash
- Soil contaminated by petroleum products
- Used oil
- Used-oil filters
- Waste from oil, gas, and geothermal activities
- Waste generated outside the boundaries of Texas which contain:
 - any industrial waste;
 - any waste associated with oil, gas, and geothermal exploration, production, or development activities; or
 - any item listed as a special waste in 30 TAC ~~§330.3(154)~~ §330.3(155);

3) The following wastes:

- Medical waste
- Large, heavy, or bulky items which can include, but are not limited to, white goods (household appliances), air conditioner units, metal tanks, large metal pieces, automobiles, and other items that will not fit in the transfer box.

3.3.3 Waste Recovery

The facility will accept mixed glass waste from both residential and commercial suppliers that may contain nonrecyclable, nonreusable, and combustible, as described in Section 3.1. The Strategic Materials Facility will recover 10% or more by weight or weight equivalent of the total incoming waste stream for glass reuse or recycling, SMI will ensure that the incoming waste has already been reduced by at least 10% through a source-separation recycling program at the MRF. The Strategic Materials Facility has demonstrated the method that will be used to ensure that the 10% recovery requirement will be achieved in the following section.

3.3.4 Registration Qualifications [30 TAC §330.61(b)(2)]

The Strategic Materials Facility currently operates a pre-existing recycling facility, which accepts, sorts, and prepares glass material for further processing at other recycling facilities. SMI is seeking registration authorization from the Texas Commission on Environmental Quality (TCEQ) under 30 TAC §330.9(e) to continue recycling operations at the facility. A transfer station may be authorized by registration instead of a permit if it meets all criteria in 30 TAC §330.9(e).

PART IV

SITE OPERATING PLAN

STRATEGIC MATERIALS FACILITY

MSW Registration Number 40342

Midlothian, Ellis County, Texas

Prepared For:

STRATEGIC MATERIAL, INC.

Rev. ~~43~~

Date Prepared: September 17, 2024

Revision Date: ~~031/0512/2026~~

Prepared By:

ESE Partners, LLC

2002 West Grand Parkway North
Suite 140
Katy, TX 77449



Amanda Marcks

03/05/26

Texas Engineering Registration No. F-10131

Declarations

The combustible waste and inbound wastes containing putrescible residues could be considered a constituent or characteristic that would be a limiting parameter impacting or influencing the design and operation of the facility. Waste storage capacity is limited based on the design capacity of the bunker. If design changes are required for registration or modification, those will be addressed in the future when needed. Additionally, combustible waste is picked up for disposal at the landfill every 24-72 hours. Waste acceptance procedures are discussed in Part I, Section 1.3.1 of this application.

Recycling separation done at the Strategic Materials Facility will first separate and remove non-glass materials such as plastic, paper, cardboard, and metals for offsite authorized waste disposal or recycling. Mixed glass is then processed into three (3) glass colors (amber, clear, and green) by an Optical Sort Line process.

Trees will not be accepted for disposal or recycling.

The Strategic Materials Facility will primarily receive waste from eight (8) separate counties within Texas and two (2) cities within Oklahoma.

A maximum of 550 tons per day of waste will be received at the site for subsequent storage and processing. The maximum amount of generated waste to be stored at any point in time is 6,876 tons and total maximum quantity of material on-site is 20,000 tons. The maximum and average lengths of time for inbound mixed glass waste streams to be processed and sold to customers is 1 day to 4 days. Wastes generated as part of the processing will remain at the facility for 24-72 hours or less.

The 30 TAC §330.9(e)(1) recycling requirement of at least 10 percent will be assured by comparing, on an annual basis, the weight or weight equivalent of the total incoming processed mixed glass waste stream compared to the total weight or weight equivalent of glass recovered and sold by SMI to customers.

3.2 Receipt of Industrial Waste

Class 1, 2 and 3 industrial wastes will not be accepted at the Strategic Materials Facility.

3.3 Receipt of Special Waste

Special Wastes (as defined in 30 TAC ~~§330.3(154)~~ §330.3(155)) will not be accepted at the Strategic Materials Facility.

3.4 Prohibited Wastes

The Strategic Materials Facility may not accept the storage or processing of various wastes, including:

(1) *wastes prohibited from disposal in a municipal solid waste facility by 30 TAC §330.15(e), including various:*

- lead acid storage batteries
- whole used or scrap tires
- refrigerators, freezers, air conditioners, and other items containing chlorinated fluorocarbon
- liquid wastes
- regulated hazardous wastes
- polychlorinated biphenyls (PCB) wastes
- radioactive materials

(2) *special wastes defined/listed in 30 TAC ~~§330.3(154)~~ §330.3(155), including various:*

- hazardous waste from conditionally exempt small-quantity generators
- Class I industrial nonhazardous waste
- treatment plant sludges
- septic tank pumpings
- grease and grit trap wastes
- treatment plant wastes
- air pollution control facility waste
- tanks, drums, or containers used for material listed as a hazardous constituent
- slaughterhouse wastes
- dead animals
- drugs, contaminated foods, or contaminated beverages
- containers for pesticides, herbicides, fungicides, or rodenticides unless managed per 30 TAC §330.171(c)(5)(A)
- discarded materials containing asbestos
- incinerator ash
- soil contaminated by petroleum products
- used oil
- used oil filters
- waste from oil, gas, and geothermal activities- waste generated outside the boundaries of Texas which contain:
 - any industrial waste;
 - any waste associated with oil, gas, and geothermal exploration, production, or development activities; or
 - any item listed as a special waste in 30 TAC ~~§330.3(154)~~ §330.3(155);

(3) *the following wastes:*

- medical waste
- large, heavy, or bulky items which can include, but are not limited to, white goods (household appliances), air conditioner units, metal tanks, large metal pieces, automobiles, and other items that will not fit in the transfer trailer box.



Texas Commission on Environmental Quality Waste Permits Division Correspondence Cover Sheet

Date: 03/05/2026

Facility Name: Strategic Materials

Permit or Registration No.: 40342

Nature of Correspondence:

Initial/New

Response/Revision to TCEQ Tracking No.:
30194332 (from subject line of TCEQ letter
regarding initial submission)

Affix this cover sheet to the front of your submission to the Waste Permits Division. Check appropriate box for type of correspondence. Contact WPD at (512) 239-2335 if you have questions regarding this form.

Table 1 - Municipal Solid Waste Correspondence

Applications	Reports and Notifications
<input type="checkbox"/> New Notice of Intent	<input type="checkbox"/> Alternative Daily Cover Report
<input type="checkbox"/> Notice of Intent Revision	<input type="checkbox"/> Closure Report
<input type="checkbox"/> New Permit (including Subchapter T)	<input type="checkbox"/> Compost Report
<input checked="" type="checkbox"/> New Registration (including Subchapter T)	<input type="checkbox"/> Groundwater Alternate Source Demonstration
<input type="checkbox"/> Major Amendment	<input type="checkbox"/> Groundwater Corrective Action
<input type="checkbox"/> Minor Amendment	<input type="checkbox"/> Groundwater Monitoring Report
<input type="checkbox"/> Limited Scope Major Amendment	<input type="checkbox"/> Groundwater Background Evaluation
<input type="checkbox"/> Notice Modification	<input type="checkbox"/> Landfill Gas Corrective Action
<input type="checkbox"/> Non-Notice Modification	<input type="checkbox"/> Landfill Gas Monitoring
<input type="checkbox"/> Transfer/Name Change Modification	<input type="checkbox"/> Liner Evaluation Report
<input type="checkbox"/> Temporary Authorization	<input type="checkbox"/> Soil Boring Plan
<input type="checkbox"/> Voluntary Revocation	<input type="checkbox"/> Special Waste Request
<input type="checkbox"/> Subchapter T Disturbance Non-Enclosed Structure	<input type="checkbox"/> Other:
<input type="checkbox"/> Other:	

Table 2 - Industrial & Hazardous Waste Correspondence

Applications	Reports and Responses
<input type="checkbox"/> New	<input type="checkbox"/> Annual/Biennial Site Activity Report
<input type="checkbox"/> Renewal	<input type="checkbox"/> CPT Plan/Result
<input type="checkbox"/> Post-Closure Order	<input type="checkbox"/> Closure Certification/Report
<input type="checkbox"/> Major Amendment	<input type="checkbox"/> Construction Certification/Report
<input type="checkbox"/> Minor Amendment	<input type="checkbox"/> CPT Plan/Result
<input type="checkbox"/> CCR Registration	<input type="checkbox"/> Extension Request
<input type="checkbox"/> CCR Registration Major Amendment	<input type="checkbox"/> Groundwater Monitoring Report
<input type="checkbox"/> CCR Registration Minor Amendment	<input type="checkbox"/> Interim Status Change
<input type="checkbox"/> Class 3 Modification	<input type="checkbox"/> Interim Status Closure Plan
<input type="checkbox"/> Class 2 Modification	<input type="checkbox"/> Soil Core Monitoring Report
<input type="checkbox"/> Class 1 ED Modification	<input type="checkbox"/> Treatability Study
<input type="checkbox"/> Class 1 Modification	<input type="checkbox"/> Trial Burn Plan/Result
<input type="checkbox"/> Endorsement	<input type="checkbox"/> Unsaturated Zone Monitoring Report
<input type="checkbox"/> Temporary Authorization	<input type="checkbox"/> Waste Minimization Report
<input type="checkbox"/> Voluntary Revocation	<input type="checkbox"/> Other:
<input type="checkbox"/> 335.6 Notification	
<input type="checkbox"/> Other:	



March 5, 2026

MR. ARTHUR DENNY
MUNICIPAL SOLID WASTE PERMITS SECTION MC 124
WASTE PERMITS DIVISION
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
PO BOX 13087
AUSTIN TX 78711-3087

**RE: TYPE V REGISTRATION RESPONSE TO NOD 5 (TRACKING NO. 30194332)
MSW REGISTRATION NO. 40342 – STRATEGIC MATERIALS (RN102563152)
3240 ROBINSON ROAD, MIDLOTHIAN, TX**

Dear Mr. Denny:

On behalf of Strategic Materials, Inc. (SMI), ESE Partners is submitting the enclosed Type V Recycling & Recovery Registration NOD 5 Response for MSW 40342 at the above referenced glass recycling facility. An original and two (2) unmarked copies, and one (1) marked copy of the revisions are included for your consideration. Additionally, one (1) unmarked copy has been mailed directly to the TCEQ Region 4 Office, to the attention of the Waste Section Manager.

Please note that only the pages that have been revised are included with this submittal indicating the revised submission date. A new, original applicant certification statement, and signature page from Form TCEQ-0650, is included. We appreciate your consideration of these revisions and look forward to the continued processing of the application.

Regards,

A handwritten signature in cursive script that reads "Amanda Marcks".

Amanda Marcks, P.E.
Compliance Business Unit Leader
ESE Partners

CC: TCEQ Region 4 Office, 2309 Gravel Dr., Fort Worth, Texas, 76118-6951,
Attention: Waste Section Manager

40342 Strategic Materials - NOD 5

No.	Page	Citation	Checklist Item	NOD Description	NOD Type	Revision Request	Response
1	Page 19-20, 78-79, 222-223	§330.3(155)	Waste Acceptance & Site Operating Plan	Special Waste throughout the application should refer to 30 TAC §330.3(155) as opposed to §330.3(154).	Inconsistent	Revise the rule citation for Special Waste throughout the application to refer to 30 TAC §330.3(155) as opposed to §330.3(154).	See Part I, Section 1.3.2; Part II, Section 3.3.2; Part IV, Section 3.3-4 Revised text to change references to 30 TAC §330.3(154) to refer to 30 TAC §330.3(155)
2	Page 21	30 TAC §330.61(h)(1)	Existing Conditions Summary	The Land Use Section of the application must satisfy the 30 TAC §330.61(h) requirements. Currently, Zoning Section 6.1 of the application states that land use of this type requires a Special Use Permit (SUP) under the City of Midlothian's Zoning Ordinance 2.02. As to the date of this letter, a copy of the approval of the SUP from City of Midlothian has not been provided.	Incomplete	No revision requested. Provide a copy of the approval of the SUP from the City of Midlothian, when approval is obtained.	Item pending resolution with City of Midlothian leadership, city council, and Planning & Zoning Commission. The SMI team continues to work towards resolution and has met with city leadership on 8/25/25, 9/22/2025 (re-scheduled from 9/15/2025), 10/20/2025, 12/1/2025, 12/18/2025 and 2/25/2026 Actions taken have included researching the history of the site, including annexation date(s) and site operations, as well, as addressing the city's questions relating to SMI's pending Type V registration application to inform and aid city leadership in evaluation of potentially applicable zoning table use designations and resulting SUP that would be required.

40342 Strategic Materials - NOD 5

No.	Page	Citation	Checklist Item	NOD Description	NOD Type	Revision Request	Response
3	Page 21	30 TAC §330.61(h)(1)	Existing Conditions Summary	Until the SUP approval is obtained, please submit biweekly updates via email on progress towards meeting this requirement.	Incomplete	No revision requested.	Meetings Scheduled for January were rescheduled at City of Midlothian's request. SMI will provide bi-weekly progress updates, even if meetings are canceled or rescheduled. SMI can also provide records of correspondence upon request.

No.	Page	Citation	Checklist Item	NOD Description	NOD Type	Revision Request	Response
4	Page 240	30 TAC §330.229	Site Operating Plan	Throughout the revised application the operating hours are now proposed to be 24 hours six days per week. Provide a justification for the operating hours listed outside of those designated in the rule 330.229.	Justification	No revision requested.	<p>SMI's glass recycling operations utilize four processing lines from point of receipt of inbound material to finished recycled glass product for use in the fiberglass manufacturing process. To facilitate the processing of material and prevent nuisance conditions, there are two processing lines utilizing heavy equipment in which SMI is requesting approval to operate up to 24 hours per day, Monday through Saturday: 1) the Pre-Processing line, which removes small pieces of glass and non-glass material; and 2) the Optical Sort line, which further removes non-glass materials resulting in glass generally sized between 1/8th and 3/8th inches. This accommodates the timely processing and removal of non-glass residue to preclude the creation of odors, insect breeding, or harborage of other vectors and prevent off-site wind-blown debris.</p> <p>Extended Saturday hours help commercial businesses that need waste collection on weekends and collections from residential customers who have limited access during the work week. Additionally, SMI customers utilize fiberglass glass furnaces which are 24/7 operations, requiring a supply of glass throughout the weekend. SMI is providing a raw material product for a continuous manufacturing process which necessitates the ability to transfer material off-site on Saturdays. Further, since the site proposes to accept material on Saturdays, SMI will need to be able to process and move material to proper storage areas; therefore, heavy operational equipment will be used.</p>



MSW TYPE V RECYCLING and RECOVERY REGISTRATION APPLICATION

STRATEGIC MATERIALS

3240 Robinson Road

Midlothian, Ellis County, Texas

DATE: MARCH 5, 2026

PROJECT: 19-0502-008

DOC NO.: REP-19-0502-008 Rev 4

Application No: 40342

PREPARED FOR:

Strategic Materials, Inc. (SMI)

3240 Robinson Road

Midlothian, TX 76065

RN 102563152

CN600418008

PREPARED BY:

ESE Partners, LLC



Amanda Marcks

03/05/26

2002 West Grand Parkway North

Suite 140

Katy, TX 77449

Telephone: 281 501 6100

Facsimile: 281 501 6105

www.esepartners.com

Copyright © 2024

Document Production / Revision Status						
Rev	Description	Date	Contributors	Author	Technical Review	Internal Standards Review
0	Final Draft	9/17/24	Mason Finley	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Stephanie Sartain	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Noah Pastor	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Amanda Marcks, P.E.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
1	NOD Response	6/30/2025	Stephanie Sartain	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Jordan Hazelwood	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Amanda Marcks, P.E.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	NOD 2 Response	9/4/2025	Stephanie Sartain	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Amanda Marcks, P.E.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3	NOD 4 Response	1/12/2026	Mallory Holzworth	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Amanda Marcks, P.E.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4	NOD 5 Response	3/5/2026	Logan Longacre	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			Amanda Marcks, P.E.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>





Texas Commission on Environmental Quality

Part I Application Form for New Permit, Permit Amendment, or Registration for a Municipal Solid Waste Facility

Instructions for completing this Part I Application Form are provided in [TCEQ 00650-instr](#)¹. Include a [Core Data Form \(TCEQ 10400\)](#)² with the application for the facility owner, and Core Data Forms for the operator and property owner if different from the facility owner. If you have questions, contact the Municipal Solid Waste (MSW) Permits Section by email to mswper@tceq.texas.gov, or by phone at 512-239-2335. Rules cited on this form are in Title 30 Texas Administrative Code (30 TAC) and may be viewed online at www.tceq.texas.gov/goto/view-30tac.

Application Tracking Information

Facility Regulated Entity Name³:
 Strategic Materials _____

Site Operator (Permittee or Registrant Name)⁴:
 Strategic Material, Inc. _____

MSW Authorization Number: 40342

Initial Submission Date: 9/17/24

Revision Date: 3/5/26

Application Data

1. Submission Type

Initial Submission Notice of Deficiency (NOD) Response

2. Authorization Type

Permit Registration

3. Application Type

New Permit
 Permit Major Amendment Permit Limited Scope Major Amendment
 New Registration

¹ www.tceq.texas.gov/downloads/permitting/waste-permits/msw/forms/00650-instr.pdf

² www.tceq.texas.gov/goto/coredata

³ Facility Regulated Entity Name must match the Regulated Entity Name indicated on the TCEQ Core Data Form.

⁴ Site Operator is defined in 30 TAC 330.3(148) as the holder of, or the applicant for, an authorization (or license) for a municipal solid waste facility.

4. Application Fee

Amount

- \$2,050—New Landfill Permits, and Landfill Permit Major Amendments Described in 30 TAC [305.62\(j\)\(1\)](#)
- \$150—Other Permits, Permit Amendments, Limited Scope Major Amendments, and all Registrations

Payment Method

- Online through ePay portal www3.tceq.texas.gov/epay/
Enter ePay Trace Number: 582EA000625464
- Check (send to TCEQ Financial Administration Division)
Payor Name: _____ Check Number: _____

5. Electronic Versions of Application

TCEQ will publish electronic versions of the application online. Applicants must provide a clean copy of the administratively complete application and technically complete application. TCEQ will also publish electronic versions of NOD responses online.

6. Party Responsible for Publishing Notice

Indicate who will be responsible for publishing notice:

- Applicant
- Agent in Service
- Consultant

Contact Name: Amanda Marcks

Title: Consultant

Email Address: [REDACTED]

7. Alternative Language Notice

Use the Alternative Language Checklist on Public Notice Verification Form TCEQ-20244-Waste-NORI, TCEQ-20244-Waste-NAPD, or TCEQ-20244-Waste-NAORPM available at www.tceq.texas.gov/permitting/waste_permits/msw_permits/msw_notice.html to determine if an alternative language notice is required.

Is an alternative language notice required for this application?

- Yes
- No

Indicate the alternative language: _____

8. Public Place for Copy of Application

Name of the Public Place: Midlothian Public Library
Physical Address: 215 N. 8th Street
City: Midlothian County: Texas State: TX Zip Code: 76065
Phone Number: 972-775-7080

9. Consolidated Permit Processing

Is this submittal part of a consolidated permit processing request, in accordance with 30 TAC Chapter 33?

Yes No

If "Yes", indicate the other TCEQ program authorizations requested:

10. Confidential Documents

Does the application contain confidential documents?

Yes No

If "Yes", reference the confidential documents in the application, but submit the confidential documents as an attachment in a separate binder marked "CONFIDENTIAL."

11. Permits and Construction Approvals

Mark the following table to indicate status of other permits or approvals.

Table 1. Permits and Construction Approvals.

Permit or Approval	Received	Pending	Not Applicable
Hazardous Waste Management Program under Texas Solid Waste Disposal Act			x
Underground Injection Control Program under Texas Injection Well Act			x
National Pollutant Discharge Elimination System Program under Clean Water Act; Waste Discharge Program under Texas Water Code, Chapter 26	x		
Prevention of Significant Deterioration Program under Federal Clean Air Act (FCAA); Nonattainment Program under the FCAA			x
National Emission Standards for Hazardous Air Pollutants Preconstruction Approval under the FCAA			x
Ocean Dumping Permits under Marine Protection Research and Sanctuaries Act			x
Dredge or Fill Permits under Clean Water Act			x
Licenses under the Texas Radiation Control Act			x
Other (describe):			
Other (describe):			

12. General Information About the Facility

Facility Regulated Entity Name:

Strategic Materials

Contact Name: Joe Brown

Title: EHS Steward

MSW Authorization Number (if existing): 40342

Regulated Entity Reference Number: **RN** 102563152

Physical or Street Address (if available): 3240 Robinson Rd

City: Midlothian County: Ellis State: TX Zip Code: 76065

Phone Number: (972) 723-2422

Latitude (decimal degrees, six decimal places): 32.470203

Longitude (decimal degrees, six decimal places): -96.954755

Elevation (above mean sea level): 600 feet (benchmark elevation for landfills)

Description of facility location with respect to known or easily identifiable landmarks:

The subject site is bounded on the southwest by US 287, on the north by Robinson Road, and on the east by Eastgate Road.

Access routes from the nearest United States or state highway to the facility:

Direct vehicular access is provided on Robinson Road and Eastgate Road, which are both local streets with a two-lane cross-section within the City of Midlothian, Texas. Both roadways currently provide direct access to US 287 at unsignalized intersections (i.e., stop-signs on the minor street approaches) with full median openings and auxiliary turn lanes on US 287.

Coastal Management Program

Is the facility within the Coastal Management Program boundary?

Yes No

13. Facility Types

Facility types are described in 30 TAC [330.5\(a\)](#).

Indicate facility type (select all that apply):

Type I Type IV Type V
 Type IAE Type IVAE Type VI

14. Activities Conducted at the Facility

Storage Processing Disposal

15. Facility Waste Management Units

Check the box for each type of waste management unit proposed.

- | | |
|---|---|
| <input type="checkbox"/> Landfill Unit(s) | <input type="checkbox"/> Container(s) |
| <input type="checkbox"/> Incinerator(s) | <input checked="" type="checkbox"/> Roll-off Boxes |
| <input type="checkbox"/> Class 1 Landfill Unit(s) | <input type="checkbox"/> Surface Impoundment |
| <input type="checkbox"/> Process Tank(s) | <input type="checkbox"/> Autoclave(s) |
| <input checked="" type="checkbox"/> Storage Tank(s) | <input type="checkbox"/> Refrigeration Unit(s) |
| <input type="checkbox"/> Tipping Floor | <input type="checkbox"/> Mobile Processing Unit(s) |
| <input checked="" type="checkbox"/> Storage Area | <input type="checkbox"/> Compost Pile(s) or Vessel(s) |
| <input type="checkbox"/> Other (specify): | |

16. Description of Proposed Facility or Changes to Existing Facility

Provide a brief description of the proposed activities if application is for a new facility, or the proposed changes to an existing facility or permit conditions if the application is for an amendment.

Strategic Materials, Inc. (SMI) is proposing an initial registration for an existing Type V Municipal Solid Waste (MSW) transfer station with recovery operations, located in Ellis County within the city limits of the Midlothian, Texas at 3240 Robinson Road, Texas 76065. SMI has an existing 11.0-acre property, with Medium Industrial (MI) zoning, that the Strategic Materials facility is located on. The cities and counties which distribute material to the MRFS that SMI collects from include City of Longview, City of Tyler, Dallas County, Tarrant County, City of Temple, Travis County, Bexar County, Harris County, City of Tulsa, and City of Oklahoma City. The Strategic Materials facility will serve as a transfer station, with recycling and recovery operations, for solid waste from those communities

Registration Qualifications:

Strategic Materials will meet the 10% recycling provisions set forth in TAC § 330.9(e)(1). Additionally, the remaining non-recyclable and non-reusable incoming materials will be transferred to a TCEQ authorized MSW landfill located within 50 miles of the transfer station to comply with requirements in [30 TAC §330.9 (e)(2)].

17. Facility Contact Information

Site Operator (Permittee or Registrant)

Name: Strategic Materials, Inc. (SMI)
Customer Reference Number: **CN** 600418008
Contact Name: Zach Aucker Title: Environmental Compliance Manager
Mailing Address: 1856 Old Berwick Rd
City: Bloomsberg County: Columbia State: PA Zip Code: 17815
Phone Number: 570-238-5232
Email Address: [REDACTED]

Operator (if different from Site Operator)

Name: _____
Customer Reference Number: **CN** _____
Contact Name: _____ Title: _____
Mailing Address: _____
City: _____ County: _____ State: _____ Zip Code: _____
Phone Number: _____
Email Address: _____

Consultant (if applicable)

Firm Name: ESE Partners
Consultant Name: Amanda Marcks, P.E.
Texas Board of Professional Engineers Firm Registration Number: _____
Contact Name: Amanda Marcks, P.E. Title: Compliance Business Unit Leader
Mailing Address: 400 E Royal Lane, Suite 203
City: Irving County: Dallas State: TX Zip Code: 75039
Phone Number: 940-440-2435
Email Address: [REDACTED]

Agent in Service (required for out-of-state applicants)

Name: CORPORATE CREATIONS NETWORK
Mailing Address: 5444 WESTHEIMER #1000
City: Houston County: Harris State: TX Zip Code: 77056
Phone Number: _____
Email Address: _____

18. Facility Supervisor License

Indicate the level of Municipal Solid Waste Facility Supervisor license, as defined in 30 TAC Chapter 30, Occupational Licenses and Registrations, Subchapter F that the individual who supervises or manages the operations will obtain prior to commencing operations.

Class A Supervisor License Class B Supervisor License

19. Facility Ownership

Facility Owner

Does the Site Operator (Permittee or Registrant) own all the facility units and all the facility property?

Yes No

If "No", provide the following information for the other owner, and include a Core Data Form for the other owner. Attach supplemental sheet if more than one other owner.

Other Owner Name: WAYNE HILL

What is Owned: Facility Units Property

Other (describe): _____

Mailing Address: PO BOX 425

City: Murchison County: Henderson State: TX Zip Code: 75778

Phone Number: 214-957-1004

Email Address: [REDACTED]

20. Other Government Entities Information

Texas Department of Transportation

District: Dalla

District Engineer's Name: Season Clemens, P.E.

Mailing Address: 4777 E Highway 80

City: Mesquite County: Dallas State: TX Zip Code: 75150

Phone Number: 214-320-6200

Email Address: [REDACTED]

Local Government Authority Responsible for Road Maintenance (if applicable)

Government or Agency Name: City of Midlothian

Contact Person's Name: Mike Adams

Mailing Address: 104 W. Avenue E

City: Midlothian County: Ellis State: TX Zip Code: 76065

Phone Number: 972-775-7105

Email Address: [REDACTED]

City Mayor Information

City Mayor's Name: Justin Coffman
Mailing Address: 215 N 8th Street
City: Midlothian County: Ellis State: TX Zip Code: 76065
Phone Number: 972-775-7101
Email Address: [REDACTED]

City Health Authority

Authority Name: City Manager
Contact Person's Name: Chris Dick
Contact Person's Title: City Manager
Mailing Address: 215 N 8th Street
City: Midlothian County: Ellis State: TX Zip Code: 76065
Phone Number: 972-775-7195
Email Address: [REDACTED]

County Judge Information

County Judge's Name: John Wray
Mailing Address: 101 W Main Street - Suite 104
City: Waxahachie County: Ellis State: TX Zip Code: 75165
Phone Number: 972-825-5011
Email Address: [REDACTED]

County Health Authority

Agency Name: Ellis County Behavioral Health
Contact Person's Name: Caitlin Wilkinson
Contact Person's Title: Director
Mailing Address: 101 W Main St.
City: Waxahachie County: Ellis State: TX Zip Code: 75165
Phone Number: 972-825-5457
Email Address: [REDACTED]

State Representative Information

House District Number: 10
State Representative's Name: Brian Harrison
District Office Mailing Address: 100 N College Street, Suite 306
City: Waxahachie County: Ellis State: TX Zip Code: 75165
Phone Number: (972) 923-0264
Email Address: [REDACTED]

State Senator Information

District Number: 22
State Senator's Name: Brian Birdwell
District Office Mailing Address: 93900 Arlington Highlands Blvd., Suite 265
City: Arlington County: Tarrant State: TX Zip Code: 76018
Phone Number: (817) 466-7327
Email Address: [REDACTED]

Council of Governments (COG)

COG Name: North Central Texas Council of Governments
COG Representative's Name: Todd Little
COG Representative's Title: Executive Director
Mailing Address: 616 Six Flags Dr
City: Arlington County: Tarrant State: TX Zip Code: 76005
Phone Number: 817-695-9101
Email Address: [REDACTED]

River Basin Authority

Authority Name: Trinity River Authority
Contact Person's Name: Matt Jalbert
Watershed Sub-Basin Name: Chambers River sub-basin
Mailing Address: 5300 S. Collins
City: Arlington County: Tarrant State: TX Zip Code: 76018
Phone Number: 817-467-4343
Email Address: [REDACTED]

Local Drainage or Flood Management Authority

Authority Name: City of Midlothian Floodplain Administrator
Contact Person's Name: FLOODPLAIN ADMINISTRATOR
Mailing Address: 104 W. Avenue E
City: Midlothian County: Ellis State: TX Zip Code: 76065
Phone Number: [REDACTED]
Email Address: [REDACTED]

U.S. Army Corps of Engineers District

Indicate the U.S. Army Corps of Engineers district in which the facility is located:

- Albuquerque, NM
- Galveston, TX
- Fort Worth, TX
- Tulsa, OK

Local Government Jurisdiction

Within City Limits of: City of Midlothian

Within Extraterritorial Jurisdiction of: _____

Is the facility located in an area in which the governing body of the municipality or county has prohibited the storage, processing, or disposal of municipal or industrial solid waste?

Yes No

If "Yes", provide a copy of the ordinance as an attachment.

Applicant Signature Page

Site Operator (Permittee or Registrant Name) or Authorized Signatory

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Name: Dan Prophater Title: VP Glass Recycling Operations

Email Address: [REDACTED]

Signature: [Handwritten Signature] Date: 3/3/26

Authorization by Facility Owner for Operator to Submit Application

To be completed by the facility owner if the application is submitted by an operator who is not the facility owner.

I am the owner of the facility that is the subject of this application, and authorize the operator, _____ to submit this application pursuant to 30 TAC 305.43(c).

Name: N/A Title: _____

Email Address: _____

Signature: _____ Date: _____

Notary

SUBSCRIBED AND SWORN to before me by the said Daniel Prophater

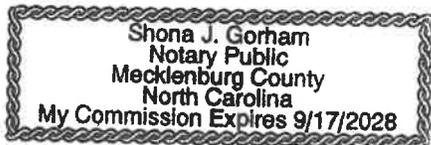
On this 3rd day of March, 2026

My commission expires on the 17th day of September, 2028

[Handwritten Signature]
Notary Public in and for

Mecklenburg County, North Carolina (notary's jurisdiction, including county and state)

Note: Application Must Bear Signature & Seal of Notary Public



Property Owner Affidavit

Property Owner Affidavit for Landfill Facility

I acknowledge in accordance with 30 TAC 330.59(d)(2) that the State of Texas may hold me either jointly or severally responsible for the operation, maintenance, and closure and post-closure care of the facility. For a facility where waste will remain after closure, I acknowledge that I have a responsibility to file with the county deed records an affidavit to the public advising that the land will be used for a solid waste facility prior to the time that the facility actually begins operating as a municipal solid waste landfill facility, and to file a final recording upon completion of disposal operations and closure of the landfill units according to 30 TAC 330.19 (relating to Deed Recordation). I further acknowledge that the facility owner or operator and the State of Texas shall have access to the property during the active life and post-closure care period for the purpose of inspection and maintenance.

Name: N/A

Email Address: _____

Signature: _____ Date: _____

Property Owner Affidavit for Processing Facility

I acknowledge in accordance with 30 TAC 330.59(d)(2) that the State of Texas may hold me either jointly or severally responsible for the operation, maintenance, and closure of the facility. I further acknowledge that the facility owner or operator and the State of Texas shall have access to the property during the active life and post-closure care period for the purpose of inspection and maintenance.

Name: Dan Prophater

Email Address: _____

Signature: [Handwritten Signature] Date: 3/3/26

Notary

SUBSCRIBED AND SWORN to before me by the said Daniel Prophater

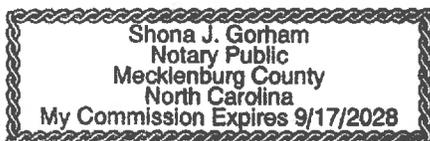
On this 3rd day of March, 2026

My commission expires on the 17th day of September, 2028

[Handwritten Signature]
Notary Public in and for

Mecklenburg County, North Carolina (notary's jurisdiction, including county and state)

Note: Application Must Bear Signature & Seal of Notary Public



Part I Attachments

Refer to instruction document [TCEQ 00650-instr⁵](#) for professional engineer seal requirements.

Attachments Table 1. Required attachments.

Required Attachments	Attachment Number
Supplementary Technical Report [30 TAC 305.45(a)(8)]	Attachment I-1
Property Legal Description [30 TAC 330.59(d)(1)]	Attachment I-2
Property Metes and Bounds Description [30 TAC 330.59(d)(1)]	Attachment I-2
Facility Legal Description [30 TAC 330.59(d)(1)]	Attachment I-2
Facility Metes and Bounds Description [30 TAC 330.59(d)(1)]	Attachment I-2
Metes and Bounds Drawings [30 TAC 330.59(d)(1)]	Attachment I-2
On-Site Easements Drawing [30 TAC 330.61(c)(10)]	Attachment I-2
Land Ownership Map [30 TAC 330.59(c)(3)]	Attachment I-3
Landowners List [30 TAC 330.59(c)(3)]	Attachment I-3
Mailing Labels (in electronic file, in Avery 5160 format; see instructions) [30 TAC 281.5(7)]	Attachment I-11
General Location Maps [30 TAC 330.59(c)(2)]	Attachment I-4
Texas Department of Transportation (TxDOT) County Map [30 TAC 330.59(c)(2)]	Attachment I-4
General Topographic Maps [30 TAC 330.61(e)]	Attachment I-4
Verification of Legal Status / Legal Authority (certificate of incorporation) [30 TAC 281.5 and 330.59(e)]	Attachment I-5
Evidence of Competency [30 TAC 330.59(f)]	Attachment I-6
Signatory Authority Documentation [30 TAC 305.44 and 330.59(g)]	N/A
TCEQ Core Data Form(s) TCEQ-10400⁶ [30 TAC 281.5(7)]	Attachment I-7

⁵ www.tceq.texas.gov/downloads/permitting/waste-permits/msw/forms/00650-instr.pdf

⁶ www.tceq.texas.gov/permitting/central_registry/guidance.html

Attachments Table 2. Additional attachments as applicable.

Additional Attachments (select all that apply and add others as needed)	Attachment Number
<input checked="" type="checkbox"/> Plain Language Summary Form TCEQ-20947 ⁷ [30 TAC 39.405(k)]	Attachment I-8
<input checked="" type="checkbox"/> Public Involvement Plan Form TCEQ-20960 ⁸	Attachment I-9
<input checked="" type="checkbox"/> Fee Payment Receipt	Attachment I-10
<input type="checkbox"/> Confidential Documents	
<input type="checkbox"/> Waste Storage, Processing and Disposal Ordinances [Texas Health and Safety Code, Section 363.112 ⁹]	
<input type="checkbox"/> Final Plat Record of Property Description [30 TAC 330.59(d)(1)(B)]	
Other (describe): https://esepartners.com/ese-environmental-services-due-diligence-remediation-compliance/environmental-compliance/	
Other (describe):	
Other (describe):	

⁷ www.tceq.texas.gov/downloads/permitting/waste-permits/msw/forms/20947-instr.pdf

⁸ www.tceq.texas.gov/downloads/agency/decisions/hearings/environmental-equity/pip-form-tceq-20960.pdf
www.tceq.texas.gov/downloads/agency/decisions/hearings/environmental-equity/instructions-for-pip-form-tceq-20960.pdf

⁹ statutes.capitol.texas.gov/Docs/HS/htm/HS.363.htm#363.112

ATTACHMENT I-1
SUPPLEMENTARY TECHNICAL REPORT
[30 TAC §305.45(A) (8)]

STRATEGIC MATERIALS FACILITY
MSW Registration Number 40342
Midlothian, Ellis County, Texas

Prepared For:
STRATEGIC MATERIAL, INC.

Rev. 3

Date Prepared: September 17, 2024

Revision Date: 03/05/2026

Prepared By:

ESE Partners, LLC

2002 West Grand Parkway North
Suite 140
Katy, TX 77449



Amanda Marcks

03/05/26

Texas Engineering Registration No. F-10131

Trash Bunker for disposal to landfill. The pre-processed and right-sized material will then be placed in a WIP bunker, for staging and further processing in the Optical Line.

The Optical Line will remove additional fines, and optically rejected material from the sorting machines. The additional fines are placed in the fines bunker (OTHFINESP) and are handled as outlined above. The optically sorted CSP Reject material is staged in the CSP bunker for further processing. Low volume "paper" waste is removed via vacuum, and is placed in the Trash (TRASHP) bunker as well. After processing through the Optical Line, the mixed glass is deposited into a process bunker, where it will await further processing in our 12 Mesh Line. Additional combustible waste can be generated during the Fine Grind process, but in very low volumes.

Combustible waste is removed from the Trash (TRASHP) bunker for landfill disposal every day, six days per week. The combustible waste is weighed at the scale, and a ticket is issued prior to leaving the site for landfill disposal

1.3.2 Prohibited Wastes

The Strategic Materials facility may not accept the storage or processing of various wastes, including:

1. *Wastes prohibited from disposal in a municipal solid waste facility by 30 TAC §330.15(e), including various:*
 - a. *lead acid storage batteries*
 - b. *whole used or scrap tires*
 - c. *refrigerators, freezers, air conditioners, and other items containing chlorinated fluorocarbon*
 - d. *liquid wastes*
 - e. *regulated hazardous wastes*
 - f. *polychlorinated biphenyls (PCB) wastes*
 - g. *radioactive materials*
2. *Special wastes defined/listed in 30 TAC §330.3(155), including various:*
 - a. *hazardous waste from conditionally exempt small-quantity generators*
 - b. *Class I industrial nonhazardous waste*
 - c. *treatment plant sludges*
 - d. *septic tank pumpings*
 - e. *grease and grit trap wastes*
 - f. *treatment plant wastes*
 - g. *air pollution control facility waste*
 - h. *tanks, drums, or containers used for material listed as a hazardous constituent*
 - i. *slaughterhouse wastes*

- j. dead animals*
 - k. drugs, contaminated foods, or contaminated beverages*
 - l. containers for pesticides, herbicides, fungicides, or rodenticides unless managed per 30 TAC §330.17 I(c)(5)(A)*
 - m. discarded materials containing asbestos*
 - n. incinerator ash*
 - o. soil contaminated by petroleum products*
 - p. used oil*
 - q. used-oil filters*
 - r. waste from oil, gas, and geothermal activities*
 - s. waste generated outside the boundaries of Texas which contain:*
 - i. any industrial waste;*
 - ii. any waste associated with oil, gas, and geothermal exploration, production, or development activities; or*
 - iii. any item listed as a special waste in 30 TAC §330.3(155) ;*
3. *The following wastes:*
- a. medical waste*
 - b. large, heavy, or bulky items which can include, but are not limited to, white goods (household appliances), air conditioner units, metal tanks, large metal pieces, automobiles, and other items that will not fit in the transfer trailer box.*

1.3.3 Measures for Controlling Prohibited Wastes

Procedures to detect and control the receipt of prohibited wastes include:

Procedures will be in place that call for all customers (both regular and one-time or occasional) and drivers of incoming waste hauling vehicles that have indicated they will deliver waste to the facility to be informed by: (1) Posting signs at the facility listing prohibited wastes; and (2) Providing all customers, vehicle drivers and transfer station operators with a written list of prohibited wastes.

Facility operations personnel will be trained to inspect vehicles and identify regulated hazardous waste, polychlorinated biphenyl (PCB) waste, and other prohibited wastes. At a minimum, the facility supervisor and staff will be trained in inspection procedures for prohibited waste. Records of employee training on prohibited waste control procedures will be maintained in the facility operating record. The personnel will be trained to be vigilant for the following indications of prohibited waste:

1. Yellow hazardous waste or PCB labels
2. DOT hazard placards and/or markings
3. Liquids

PART II

STRATEGIC MATERIALS FACILITY
MSW Registration Number 40342
Midlothian, Ellis County, Texas

Prepared For:
STRATEGIC MATERIAL, INC.

Rev. 4

Date Prepared: September 17, 2024

Revision Date: 03/05/2026

Prepared By:

ESE Partners, LLC

2002 West Grand Parkway North
Suite 140
Katy, TX 77449



Amanda Marcks

03/05/26

Texas Engineering Registration No. F-10131

3.3.2 Prohibited Wastes

The Strategic Materials Facility may not except for storage or processing of various wastes, including:

- 1) Wastes prohibited from disposal in a municipal solid waste facility by 30 TAC §330.15(e), including various:
 - lead acid storage batteries
 - whole used or scrap tires
 - refrigerators, freezers, air conditioners, and other items containing chlorinated fluorocarbon
 - liquid wastes
 - regulated hazardous wastes
 - polychlorinated biphenyls (PCB) wastes
 - radioactive materials
- 2) Special wastes defined/listed in 30 TAC §330.3(155), including various:
 - Hazardous waste from conditionally exempt small-quantity generators
 - Class 1 industrial nonhazardous waste
 - Treatment plant sludges
 - Septic tank pumpings
 - Grease and grit trap wastes
 - Treatment plant wastes
 - Air pollution control facility waste
 - Tanks, drums, or containers used for material listed as a hazardous constituent
 - Slaughterhouse wastes
 - Dead animals
 - Drugs, contaminated foods, or contaminated beverages
 - Containers for pesticides, herbicides, fungicides, or rodenticides unless managed per 30 TAC §330.171(c)(5)(A)

- Discarded materials containing asbestos
- Incinerator ash
- Soil contaminated by petroleum products
- Used oil
- Used-oil filters
- Waste from oil, gas, and geothermal activities
- Waste generated outside the boundaries of Texas which contain:
 - any industrial waste;
 - any waste associated with oil, gas, and geothermal exploration, production, or development activities; or
 - any item listed as a special waste in 30 TAC §330.3(155);

3) The following wastes:

- Medical waste
- Large, heavy, or bulky items which can include, but are not limited to, white goods (household appliances), air conditioner units, metal tanks, large metal pieces, automobiles, and other items that will not fit in the transfer box.

3.3.3 Waste Recovery

The facility will accept mixed glass waste from both residential and commercial suppliers that may contain nonrecyclable, nonreusable, and combustible, as described in Section 3.1. The Strategic Materials Facility will recover 10% or more by weight or weight equivalent of the total incoming waste stream for glass reuse or recycling, SMI will ensure that the incoming waste has already been reduced by at least 10% through a source-separation recycling program at the MRF. The Strategic Materials Facility has demonstrated the method that will be used to ensure that the 10% recovery requirement will be achieved in the following section.

3.3.4 Registration Qualifications [30 TAC §330.61(b)(2)]

The Strategic Materials Facility currently operates a pre-existing recycling facility, which accepts, sorts, and prepares glass material for further processing at other recycling facilities. SMI is seeking registration authorization from the Texas Commission on Environmental Quality (TCEQ) under 30 TAC §330.9(e) to continue recycling operations at the facility. A transfer station may be authorized by registration instead of a permit if it meets all criteria in 30 TAC §330.9(e).

The Strategic Materials Facility is located in the City of Midlothian, Ellis County, Texas. To ensure that the 10% recovery requirement set out in 30 TAC §330.9(e)(1) is achieved for

PART IV
SITE OPERATING PLAN

STRATEGIC MATERIALS FACILITY
MSW Registration Number 40342
Midlothian, Ellis County, Texas

Prepared For:
STRATEGIC MATERIAL, INC.

Rev. 4

Date Prepared: September 17, 2024

Revision Date: 03/05/2026

Prepared By:

ESE Partners, LLC

2002 West Grand Parkway North
Suite 140
Katy, TX 77449



Amanda Marcks

Texas Engineering Registration No. F-10131

03/05/26

Declarations

The combustible waste and inbound wastes containing putrescible residues could be considered a constituent or characteristic that would be a limiting parameter impacting or influencing the design and operation of the facility. Waste storage capacity is limited based on the design capacity of the bunker. If design changes are required for registration or modification, those will be addressed in the future when needed. Additionally, combustible waste is picked up for disposal at the landfill every 24-72 hours. Waste acceptance procedures are discussed in Part I, Section 1.3.1 of this application.

Recycling separation done at the Strategic Materials Facility will first separate and remove non-glass materials such as plastic, paper, cardboard, and metals for offsite authorized waste disposal or recycling. Mixed glass is then processed into three (3) glass colors (amber, clear, and green) by an Optical Sort Line process.

Trees will not be accepted for disposal or recycling.

The Strategic Materials Facility will primarily receive waste from eight (8) separate counties within Texas and two (2) cities within Oklahoma.

A maximum of 550 tons per day of waste will be received at the site for subsequent storage and processing. The maximum amount of generated waste to be stored at any point in time is 6,876 tons and total maximum quantity of material on-site is 20,000 tons. The maximum and average lengths of time for inbound mixed glass waste streams to be processed and sold to customers is 1 day to 4 days. Wastes generated as part of the processing will remain at the facility for 24-72 hours or less.

The 30 TAC §330.9(e)(1) recycling requirement of at least 10 percent will be assured by comparing, on an annual basis, the weight or weight equivalent of the total incoming processed mixed glass waste stream compared to the total weight or weight equivalent of glass recovered and sold by SMI to customers.

3.2 Receipt of Industrial Waste

Class 1, 2 and 3 industrial wastes will not be accepted at the Strategic Materials Facility.

3.3 Receipt of Special Waste

Special Wastes (as defined in 30 TAC §330.3(155)) will not be accepted at the Strategic Materials Facility.

3.4 Prohibited Wastes

The Strategic Materials Facility may not accept the storage or processing of various wastes, including:

(1) wastes prohibited from disposal in a municipal solid waste facility by 30 TAC §330.15(e), including various:

- lead acid storage batteries
- whole used or scrap tires
- refrigerators, freezers, air conditioners, and other items containing chlorinated fluorocarbon
- liquid wastes
- regulated hazardous wastes
- polychlorinated biphenyls (PCB) wastes
- radioactive materials

(2) special wastes defined/listed in 30 TAC §330.3(155), including various:

- hazardous waste from conditionally exempt small-quantity generators
- Class I industrial nonhazardous waste
- treatment plant sludges
- septic tank pumpings
- grease and grit trap wastes
- treatment plant wastes
- air pollution control facility waste
- tanks, drums, or containers used for material listed as a hazardous constituent
- slaughterhouse wastes
- dead animals
- drugs, contaminated foods, or contaminated beverages
- containers for pesticides, herbicides, fungicides, or rodenticides unless managed per 30 TAC §330.171(c)(5)(A)
- discarded materials containing asbestos
- incinerator ash
- soil contaminated by petroleum products
- used oil
- used oil filters
- waste from oil, gas, and geothermal activities- waste generated outside the boundaries of Texas which contain:
 - any industrial waste;
 - any waste associated with oil, gas, and geothermal exploration, production, or development activities; or
 - any item listed as a special waste in 30 TAC §330.3(155);

(3) the following wastes:

- medical waste
- large, heavy, or bulky items which can include, but are not limited to, white goods (household appliances), air conditioner units, metal tanks, large metal pieces, automobiles, and other items that will not fit in the transfer trailer box.