

Chandra S. Yadav, P. E.
MC 124
Municipal Solid Waste Permits Section
Texas Commission on Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

Re: Type V Registration Application – Notice of Deficiency (NOD)
HD Waste & Recycling Transfer Station
Dallas County, Texas
Tracking No. 29009046

Dear Mr. Yadav:

On behalf of HD Waste Transfer Station, LLC (HDWTS), please find enclosed one original and three copies of the replacement pages for the referenced registration application. The attached replacement pages were developed to incorporate comments included in your email dated September 13, 2023.

- 1. Provide a completed Public Involvement Plan (PIP Form TCEQ-20960 (texas.gov)), as applicable to the proposed facility.**

Response:

A completed Public Involvement Plan Form has been included as Attachment 1 as noted on Page 1 of the form, a significant public interest is not anticipated for this project.

- 2. Provide an electronic copy (Excel) of the completed Administrative and Technical Review Checklist for Municipal Solid Waste (MSW) Permits, Registrations and Amendments to facilitate our review.**

Response:

An electronic copy (Excel) of the completed Administrative and Technical Review checklist for Municipal Solid Waste (MSW) Permits, Registrations, and Amendments has been included in the email of this submittal.

- 3. Revise Part I form to indicate the Benchmark Elevation for the facility location in Section 12 - Facility General Information.**

Response:

The rules for requiring benchmarks are applicable to landfills. There is no benchmark required for Transfer Stations/Registration Applications. Surveying benchmarks for facility construction will be established on an as needed basis.

4. Revise TCEQ Core Data Form to indicate the customer's email address (Item #17) in Section II – Customer Information.

Response:

The TCEQ Core Data Form has been updated to include an email address (Item 17) in Section II.

The following sections have also been updated to incorporate comments from the September 13, 2023 meeting.

- Part I Application Form – Updated Section 17 to include TX SOS Filing Number.
- Parts I/II Section 1 – This section was updated to discuss the current use of the property.
- Parts I/II Figure I/II-3.2 Existing Site Plan – This figure was updated to show the current recycling operations onsite.
- Parts I/II Section 15 – Include certificates to document legal status of applicant.
- Appendix IIIB Surface Water Drainage Report – This appendix was updated to remove all drainage calculations as they are not required by rule. Text was added to indicate that these calculations were done to meet local rules, but are not included in this application.

Please call if you have any questions or need additional information.

Sincerely,

Weaver Consultants Group, LLC



Charles R. Marsh, P.E.
Project Director



Nevzat Turan, P.E.
Principal

Attachments: Attachment 1: Public Improvement Plan
Attachment 2: Replacement Pages (Redline/Strikeout)
Attachment 3: Replacement Pages (Clean)

cc: Diana Martinez, HD Waste Transfer Station, LLC
TCEQ, Region 4

ATTACHMENT 1
PUBLIC IMPROVEMENT PLAN



Texas Commission on Environmental Quality

Public Involvement Plan Form for Permit and Registration Applications

The Public Involvement Plan is intended to provide applicants and the agency with information about how public outreach will be accomplished for certain types of applications in certain geographical areas of the state. It is intended to apply to new activities; major changes at existing plants, facilities, and processes; and to activities which are likely to have significant interest from the public. This preliminary screening is designed to identify applications that will benefit from an initial assessment of the need for enhanced public outreach.

All applicable sections of this form should be completed and submitted with the permit or registration application. For instructions on how to complete this form, see TCEQ-20960-inst.

Section 1. Preliminary Screening

- New Permit or Registration Application
 New Activity - modification, registration, amendment, facility, etc. (see instructions)

If neither of the above boxes are checked, completion of the form is not required and does not need to be submitted.

Section 2. Secondary Screening

- Requires public notice,
 Considered to have significant public interest, **and**
 Located within any of the following geographical locations:

- Austin
- Dallas
- Fort Worth
- Houston
- San Antonio
- West Texas
- Texas Panhandle
- Along the Texas/Mexico Border
- Other geographical locations should be decided on a case-by-case basis

**If all the above boxes are not checked, a Public Involvement Plan is not necessary.
Stop after Section 2 and submit the form.**

- Public Involvement Plan not applicable to this application. Provide **brief** explanation.

The site is located in a heavy industrial area and the proposed use is consistent with the current land use of the property and the surrounding area. Therefore, a significant public interest is not expected.

Section 3. Application Information

Type of Application (check all that apply):

Air Initial Federal Amendment Standard Permit Title V

Waste Municipal Solid Waste Industrial and Hazardous Waste Scrap Tire
 Radioactive Material Licensing Underground Injection Control

Water Quality

- Texas Pollutant Discharge Elimination System (TPDES)
 - Texas Land Application Permit (TLAP)
 - State Only Concentrated Animal Feeding Operation (CAFO)
 - Water Treatment Plant Residuals Disposal Permit
- Class B Biosolids Land Application Permit
- Domestic Septage Land Application Registration

Water Rights New Permit

- New Appropriation of Water
- New or existing reservoir

Amendment to an Existing Water Right

- Add a New Appropriation of Water
- Add a New or Existing Reservoir
- Major Amendment that could affect other water rights or the environment

Section 4. Plain Language Summary

Provide a brief description of planned activities.

Section 5. Community and Demographic Information

Community information can be found using EPA's EJ Screen, U.S. Census Bureau information, or generally available demographic tools.

Information gathered in this section can assist with the determination of whether alternative language notice is necessary. Please provide the following information.

(City)

(County)

(Census Tract)

Please indicate which of these three is the level used for gathering the following information.

City

County

Census Tract

(a) Percent of people over 25 years of age who at least graduated from high school

(b) Per capita income for population near the specified location

(c) Percent of minority population and percent of population by race within the specified location

(d) Percent of Linguistically Isolated Households by language within the specified location

(e) Languages commonly spoken in area by percentage

(f) Community and/or Stakeholder Groups

(g) Historic public interest or involvement

Section 6. Planned Public Outreach Activities

(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39?

Yes No

(b) If yes, do you intend at this time to provide public outreach other than what is required by rule?

Yes No

If Yes, please describe.

If you answered “yes” that this application is subject to 30 TAC Chapter 39, answering the remaining questions in Section 6 is not required.

(c) Will you provide notice of this application in alternative languages?

Yes No

Please refer to Section 5. If more than 5% of the population potentially affected by your application is Limited English Proficient, then you are required to provide notice in the alternative language.

If yes, how will you provide notice in alternative languages?

- Publish in alternative language newspaper
- Posted on Commissioner’s Integrated Database Website
- Mailed by TCEQ’s Office of the Chief Clerk
- Other (specify)

(d) Is there an opportunity for some type of public meeting, including after notice?

Yes No

(e) If a public meeting is held, will a translator be provided if requested?

Yes No

(f) Hard copies of the application will be available at the following (check all that apply):

- TCEQ Regional Office TCEQ Central Office
- Public Place (specify)

Section 7. Voluntary Submittal

For applicants voluntarily providing this Public Involvement Plan, who are not subject to formal public participation requirements.

Will you provide notice of this application, including notice in alternative languages?

Yes No

What types of notice will be provided?

- Publish in alternative language newspaper
- Posted on Commissioner’s Integrated Database Website
- Mailed by TCEQ’s Office of the Chief Clerk
- Other (specify)

ATTACHMENT 2
REPLACEMENT PAGES (REDLINE/STRIKEOUT)

**HD WASTE & RECYCLING TRANSFER STATION
DALLAS COUNTY, TEXAS**

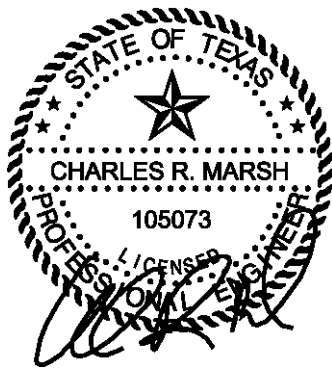
**TYPE V TRANSFER STATION AND MATERIAL RECOVERY FACILITY
REGISTRATION APPLICATION**

Prepared for

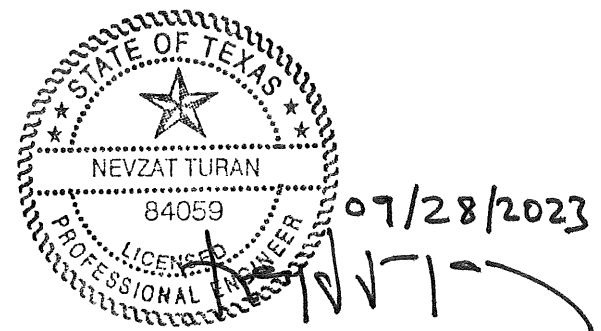
HD Waste Transfer Station, LLC

August 2023

Revised September 2023



09/28/2023



Prepared by

Weaver Consultants Group, LLC
TBPE Registration No. F-3727
6420 Southwest Boulevard, Suite 206
Fort Worth, Texas 76109
817-735-9770

WCG Project No. 5486-001-11-01

This document is issued for permitting purposes only.



TCEQ Core Data Form

For detailed instructions on completing this form, please read the Core Data Form Instructions or call 512-239-5175.

SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)		
<input checked="" type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)	<input type="checkbox"/> Other	
2. Customer Reference Number (if issued)	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number (if issued)
CN		RN

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)		7/28/2023	
<input checked="" type="checkbox"/> New Customer <input type="checkbox"/> Update to Customer Information <input type="checkbox"/> Change in Regulated Entity Ownership <input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)					
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>					
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John)				<i>If new Customer, enter previous Customer below:</i>	
HD Waste Transfer Station, LLC					
7. TX SOS/CPA Filing Number		8. TX State Tax ID (11 digits)		9. Federal Tax ID (9 digits)	10. DUNS Number (if applicable)
11. Type of Customer:		<input checked="" type="checkbox"/> Corporation		<input type="checkbox"/> Individual	Partnership: <input type="checkbox"/> General <input type="checkbox"/> Limited
Government: <input type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input type="checkbox"/> State <input type="checkbox"/> Other		<input type="checkbox"/> Sole Proprietorship		<input type="checkbox"/> Other:	
12. Number of Employees				13. Independently Owned and Operated?	
<input type="checkbox"/> 0-20 <input checked="" type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following					
<input type="checkbox"/> Owner <input type="checkbox"/> Operator <input checked="" type="checkbox"/> Owner & Operator <input type="checkbox"/> Other: <input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant					
15. Mailing Address:		PO BOX 851734			
City		Mesquite	State	TX	ZIP
				75185	ZIP + 4
					1734
16. Country Mailing Information (if outside USA)				17. E-Mail Address (if applicable)	
				diana@hdwastetx.com	
18. Telephone Number			19. Extension or Code		20. Fax Number (if applicable)

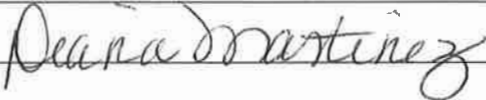
<input type="checkbox"/> Dam Safety	<input type="checkbox"/> Districts	<input type="checkbox"/> Edwards Aquifer	<input type="checkbox"/> Emissions Inventory Air	<input type="checkbox"/> Industrial Hazardous Waste
<input type="checkbox"/> Municipal Solid Waste	<input checked="" type="checkbox"/> New Source Review Air	<input type="checkbox"/> OSSF	<input type="checkbox"/> Petroleum Storage Tank	<input type="checkbox"/> PWS
	168133			
<input type="checkbox"/> Sludge	<input checked="" type="checkbox"/> Storm Water	<input type="checkbox"/> Title V Air	<input type="checkbox"/> Tires	<input type="checkbox"/> Used Oil
	TXR05FQ13			
<input type="checkbox"/> Voluntary Cleanup	<input type="checkbox"/> Wastewater	<input type="checkbox"/> Wastewater Agriculture	<input type="checkbox"/> Water Rights	<input type="checkbox"/> Other:

SECTION IV: Preparer Information

40. Name:	Charles R. Marsh, P.E.	41. Title:	Project Director
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address
(817) 735-9970		(817) 735-9775	cmarsh@wcgrp.com

SECTION V: Authorized Signature

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

Company:	HD Waste Transfer Station, LLC	Job Title:	CEO
Name (In Print):	Diana Martinez	Phone:	(214) 792- 9199
Signature:		Date:	9/27/2023



Texas Commission on Environmental Quality

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

Application Tracking Information

Facility Name: HD Waste & Recycling Transfer Station

Permittee or Registrant Name: HD Waste Transfer Station, LLC

MSW Authorization Number: _____

Initial Submission Date: 08/2023

Revision Date: 09/2023

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 another Core Data Form for the operator if different from the owner. If you have questions, contact the Municipal Solid Waste Permits Section by email to mswper@tceq.texas.gov, or by phone at 512-239-2335.

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

17. Facility Contact Information

Site Operator (Permittee or Registrant)

Name: HD Waste Transfer Station, LLC
Customer Reference Number: **CN** _____
Contact Name: Diana Martinez Title: CEO
Mailing Address: 10631 CF Hawn Freeway
City: Dallas County: Dallas State: TX Zip Code: 75217
Phone Number: 214-792-9199
Email Address: diana@hdwastetx.com
Texas Secretary of State (SOS) Filing Number: 805205362

Operator (if different from Site Operator)

Name: Same as Site Operator
Customer Reference Number: **CN** _____
Contact Name: _____ Title: _____
Mailing Address: _____
City: _____ County: _____ State: _____ Zip Code: _____
Phone Number: _____
Email Address: _____
Texas Secretary of State (SOS) Filing Number: _____

Consultant (if applicable)

Firm Name: Weaver Consultants Group, LLC
Consultant Name: Charles R. Marsh
Texas Board of Professional Engineers Firm Registration Number: F-3727
Contact Name: Charles R. Marsh Title: Project Director
Mailing Address: 6420 Southwest Blvd., Suite 206
City: Fort Worth County: Tarrant State: TX Zip Code: 76109
Phone Number: 817-735-9770
Email Address: cmarsh@wcgrp.com

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

Name: _____
Mailing Address: _____
City: _____ County: _____ State: TX Zip Code: _____
Phone Number: _____
Email Address: _____

Signature Page

Site Operator 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: Diana Martinez Title: CEO

Email Address: diana@hdwastetx.com

Signature: *Diana Martinez* Date: 9/27/2023

Operator or Principal Executive Officer Designation of Authorized Signatory

To be completed by the operator if the application is signed by an authorized representative for the operator.

I hereby designate _____ as my representative and hereby authorize said representative to sign any application, submit additional information as may be requested by the Commission; and/or appear for me at any hearing or before the Texas Commission on Environmental Quality in conjunction with this request for a Texas Water Code or Texas Solid Waste Disposal Act permit. I further understand that I am responsible for the contents of this application, for oral statements given by my authorized representative in support of the application, and for compliance with the terms and conditions of any permit which might be issued based upon this application.

Operator or Principal Executive Officer Name: _____

Email Address: _____

Signature: _____ Date: _____

Notary

SUBSCRIBED AND SWORN to before me by the said Diana Martinez

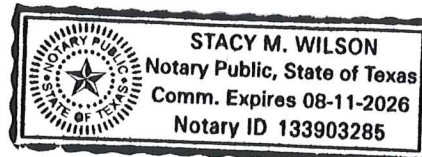
On this 27th day of September, 2023

My commission expires on the 11th day of August, 2026

Stacy M. Wilson

Notary Public in and for

Tarrant County, Texas



Note: Application Must Bear Signature & Seal of Notary Public

**HD WASTE & RECYCLING TRANSFER STATION
DALLAS COUNTY, TEXAS**

**TYPE V TRANSFER STATION AND MATERIAL RECOVERY FACILITY
REGISTRATION APPLICATION**

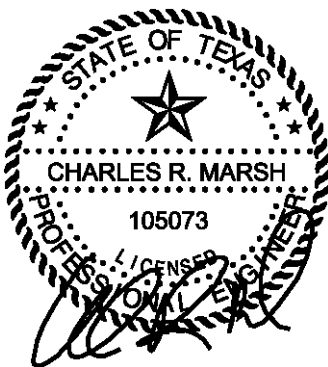
**PARTS I/II
GENERAL APPLICATION REQUIREMENTS**

Prepared for

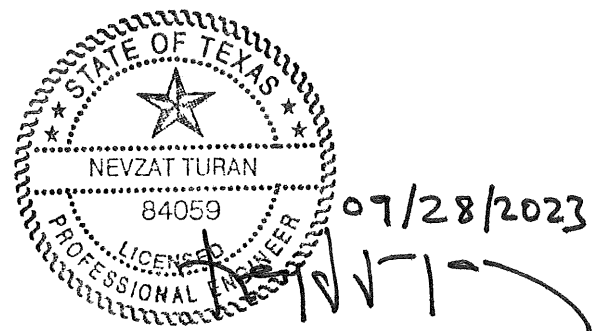
HD Waste Transfer Station, LLC

August 2023

Revised September 2023



09/28/2023



Prepared by

Weaver Consultants Group, LLC

TBPE Registration No. F-3727

6420 Southwest Boulevard, Suite 206

Fort Worth, Texas 76109

817-735-9770

WCG Project No. 5486-001-11-01-02

This document is issued for permitting purposes only.

1 INTRODUCTION

The HD Waste & Recycling, LLC (HDWR) Transfer Station (TS) is a proposed Type V registered municipal solid waste (MSW) transfer station to be located in southeast Dallas, Dallas County, Texas. “Transfer Station” refers to the building that consists of the MSW tipping floor, transfer tunnel, and recyclables processing/tipping floor. The proposed facility address is 10631 C F Hawn Fwy, Dallas, Texas 75217. The HDWR TS will be owned and operated by HD Waste Transfer Station, LLC.

*Parts I/II
addresses
§330.59,
§330.61, and
§305.45.*

The property has been operated as an exempt recycling collection facility for over 7 years. The site currently utilizes front loaders, roll-off dumpsters, compactors, and balers to haul and sort recyclables.

The HDWR TS will provide an efficient means to transfer MSW that is generated in the City of Dallas, Dallas County, and the surrounding areas to a Texas Commission on Environmental Quality (TCEQ) properly permitted MSW landfill. This facility will comply with Title 30 Texas Administrative Code (TAC) §330.9(e)(1) by ensuring that the incoming waste has been reduced by at least 10 percent through on-site recycling, source separation, curbside recycling, and other materials recovery programs. Examples of diversion include source separation of household recyclables, concrete and other construction debris diversion, brush and woody waste diversion, and other recyclable waste streams that are identified for recycling. Refer to Part IV – SOP (Section 3.3) for additional information. Additionally, in accordance with Title 30 TAC §330.9(e)(2), unrecovered solid waste will be transferred to a permitted municipal solid waste landfill located within 50 miles of the TS (e.g., the McCommas Bluff Landfill, TCEQ Permit No. MSW-62).

The General Application Requirements section (Parts I and II) of this application for the HDWR TS has been prepared consistent with the applicable TCEQ requirements set forth in Title 30 TAC §330.59 and §330.61. As it is allowed by Title 30 TAC §330.57(c)(2), Parts I and II of the application are combined under “General Application Requirements.” Section 2, Supplementary Technical Report, presents an overview of the project and a detailed facility description, as well as the types of waste that will be accepted at the facility. The remaining portions of the General Application Requirements section of the registration application present information on specific existing conditions (i.e., land use, transportation, and various compliance requirements) related to the TS facility location and legal matters of the entities involved in the application process.

a.m. and 7:00 p.m., Monday through Friday, and 5:00 a.m. to 12:00 p.m. on Saturday. Waste receipt hours for the public will be posted on the entrance sign and will be within the hours listed above.

In addition to the waste acceptance hours above, heavy equipment operation, transfer trailer loading, and transportation of materials off the site may occur between 5:00 a.m. and 7:00 p.m. Monday through Friday, and between 5:00 a.m. and 12:00 p.m. on Saturday. Other non-waste management activities, including administrative and maintenance activities, do not require specific approval and may occur 24 hours per day, 7 days per week.

2.2 Texas Historical Commission Review

A Texas Historical Commission coordination letter is included in Appendix I/IIA. The Historical Commission concluded that no historic properties will be affected by the proposed TS development.

2.3 North Central Texas Council of Governments

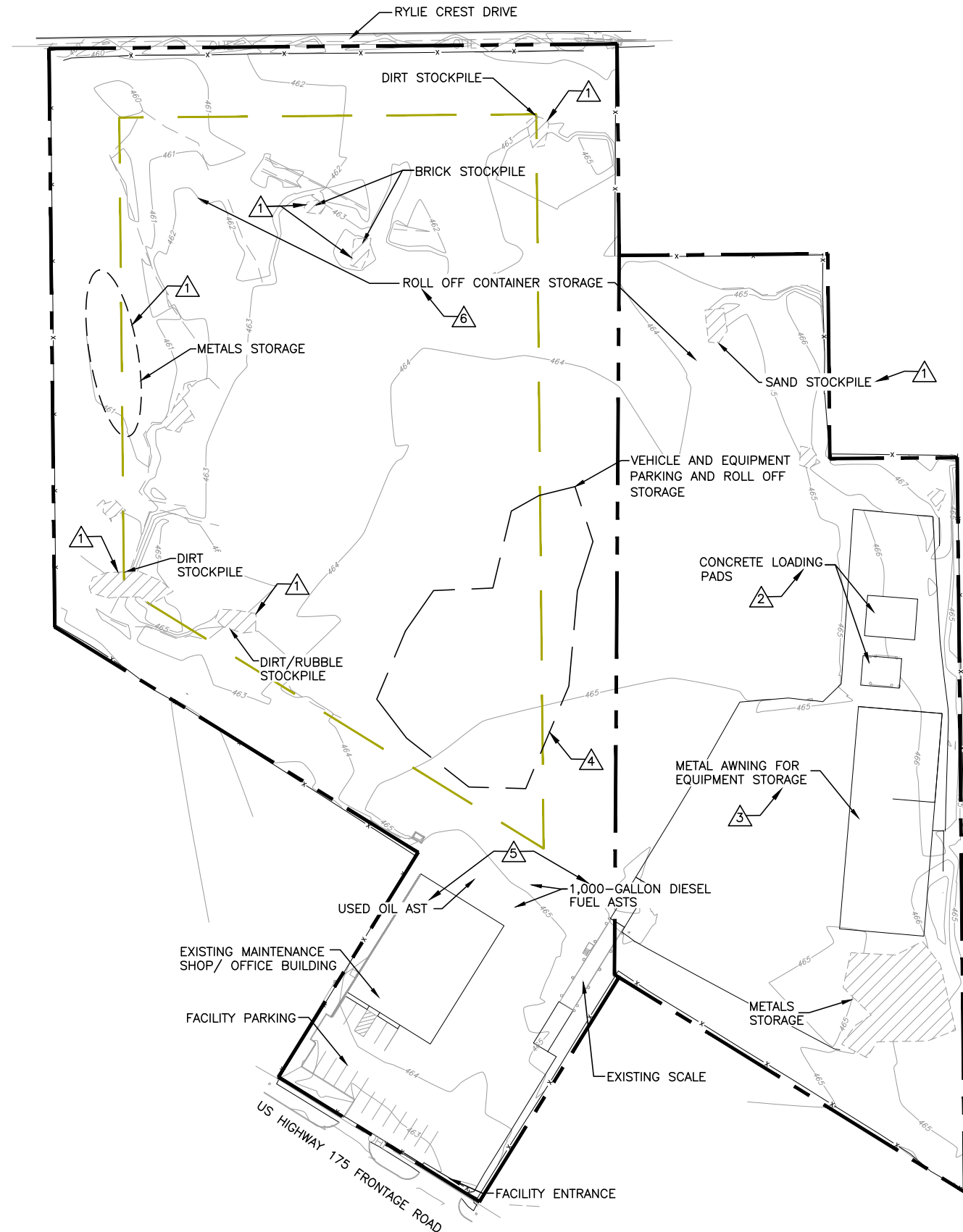
The proposed HDWR TS is consistent with the North Central Texas Council of Governments (NCTCOG) Regional Solid Waste Plan. In 4.10.3 of the NCTCOG Regional Solid Waste Plan, it is noted that transfer stations are a key component of the solid waste management infrastructure.

Parts I/II of this application was submitted to the NCTCOG on ~~August 31, 2023~~ September 1, 2023. A letter documenting that Parts I/II was submitted to the NCTCOG is included in Appendix I/IIA. Also included is the _____ letter from the NCTCOG stating that, upon review, the NCTCOG found the proposed transfer station to be consistent with the goals of their Regional Management Plan.

2.4 Abandoned Oil and Water Wells

2.4.1 Water Wells

A water well search was conducted by GeoSearch, Inc., for an area that included the TS property boundary area and the area within 1.0 miles of the site. A copy of the GeoSearch report is included as Appendix I/IIC. As shown on Figure I/II-4.2, there are no water wells located within 500 feet of the permit boundary. There are five wells located within one mile of the permit boundary. The closest well is located approximately 2,025 feet from the permit boundary. If in the future any water well is discovered, WCLS will, within 30 days of discovery, provide written certification to the TCEQ that all such wells have been capped, plugged, and closed in accordance with all applicable rules and regulations of the Commission or other state agency.



LEGEND

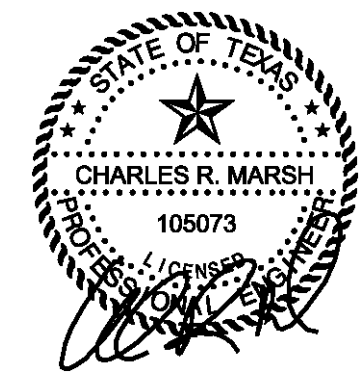
- REGISTRATION BOUNDARY
- PROPERTY BOUNDARY
- EXISTING GRADE
- 50-FOOT BUFFER ZONE (SEE NOTE 3)
- EXISTING FENCE
- EXISTING OVERHEAD ELECTRIC LINES
- INDICATES REVISION (SEE LIST OF REVISIONS)

NOTES:

1. THE EXISTING CONTOURS AND PROPERTY BOUNDARY HAVE BEEN DEVELOPED BASED ON THE GROUND SURVEY BY WEAVER CONSULTANTS GROUP ON FEBRUARY 14, 2022 AND FEBRUARY 21, 2022.
2. REGISTRATION BOUNDARY WAS PREPARED BY WEAVER CONSULTANTS GROUP, DATED FEBRUARY 21, 2022, AS SHOWN ON FIGURE 1/II-13.1 (PER 30 TAC 330.59(d))
3. CONSISTENT WITH TITLE 30 TAC 330.543(b)(1) SOLID WASTE STORAGE OR PROCESSING WILL NOT TAKE PLACE BETWEEN THE PROPERTY BOUNDARY AND THE BUFFER LINE, WHICH IS 50 FEET FROM THE PROPERTY BOUNDARY.
4. THE EXISTING FACILITY IS CURRENTLY USED AS AN INDUSTRIAL FACILITY THAT PROCESSES SEPARATED RECYCLABLES.

LIST OF REVISIONS:

1. ADDED CALLOUTS FOR MATERIAL STOCKPILES.
2. ADDED CALLOUT FOR CONCRETE LOADING PADS.
3. ADDED CALLOUT FOR METAL AWNING AND EQUIPMENT STORAGE.
4. ADDED VEHICLE AND EQUIPMENT PARKING AND ROLL OFF STORAGE AREA.
5. ADDED DIESEL FUEL AND USED OIL ASTS.
6. ADDED ROLL OFF CONTAINER STORAGE AREA.



09/28/2023

<input type="checkbox"/> ISSUED FOR CONSTRUCTION <input checked="" type="checkbox"/> FOR REGISTRATION PURPOSES ONLY <input type="checkbox"/> 50% SUBMITTAL	PREPARED FOR		TYPE V TRANSFER STATION AND MATERIAL RECOVERY FACILITY EXISTING SITE PLAN HD WASTE AND RECYCLING TRANSFER STATION DALLAS COUNTY, TEXAS									
	HD WASTE TRANSFER STATION, LLC											
DATE: 08/2023 FILE: 5486-01-11 CAD: 3.2-SITE PLAN.DWG	DRAWN BY: RAA DESIGN BY: JBP REVIEWED BY: CRM	<table border="1"> <thead> <tr> <th colspan="3">REVISIONS</th> </tr> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>09/2023</td> <td>SEE LIST OF REVISIONS</td> </tr> </tbody> </table>		REVISIONS			NO.	DATE	DESCRIPTION	1	09/2023	SEE LIST OF REVISIONS
REVISIONS												
NO.	DATE	DESCRIPTION										
1	09/2023	SEE LIST OF REVISIONS										
Weaver Consultants Group TBPE LICENSE NO. F-3727		WWW.WCGRP.COM	FIGURE 1/II-3.2									



Office of the Secretary of State

CERTIFICATE OF FILING OF

HD WASTE TRANSFER STATION LLC
File Number: 805205362

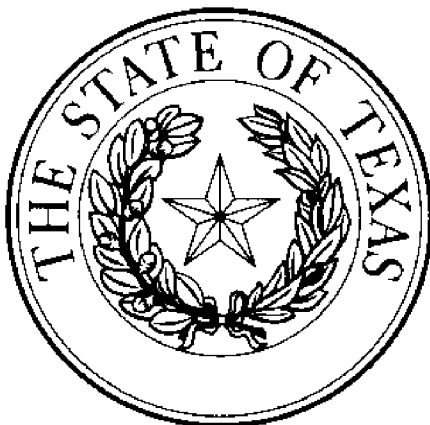
The undersigned, as Secretary of State of Texas, hereby certifies that a Certificate of Formation for the above named Domestic Limited Liability Company (LLC) has been received in this office and has been found to conform to the applicable provisions of law.

ACCORDINGLY, the undersigned, as Secretary of State, and by virtue of the authority vested in the secretary by law, hereby issues this certificate evidencing filing effective on the date shown below.

The issuance of this certificate does not authorize the use of a name in this state in violation of the rights of another under the federal Trademark Act of 1946, the Texas trademark law, the Assumed Business or Professional Name Act, or the common law.

Dated: 08/29/2023

Effective: 09/01/2023



A handwritten signature in black ink that reads "Jane Nelson".

Jane Nelson
Secretary of State

I/II-15-2

Come visit us on the internet at <https://www.sos.texas.gov/>

Secretary of State
P.O. Box 13697
Austin, TX 78711-3697
FAX: 512/463-5709



**Certificate of Formation
Limited Liability Company**

**Filed in the Office of the
Secretary of State of Texas
Filing #: 805205362 08/29/2023
Document #: 1279768760002
Image Generated Electronically
for Web Filing**

Filing Fee: \$300

Article 1 - Entity Name and Type

The filing entity being formed is a limited liability company. The name of the entity is:

HD WASTE TRANSFER STATION LLC

Article 2 – Registered Agent and Registered Office

A. The initial registered agent is an organization (cannot be company named above) by the name of:

OR

B. The initial registered agent is an individual resident of the state whose name is set forth below:

Name:

DIANA A MARTINEZ

C. The business address of the registered agent and the registered office address is:

Street Address:

10631 CF HAWN FWY DALLAS TX 75217

Consent of Registered Agent

A. A copy of the consent of registered agent is attached.

OR

B. The consent of the registered agent is maintained by the entity.

Article 3 - Governing Authority

A. The limited liability company is to be managed by managers.

OR

B. The limited liability company will not have managers. Management of the company is reserved to the members.

The names and addresses of the governing persons are set forth below:

Manager 1: **DIANA A MARTINEZ**

Title: **Manager**

Address: **1421 CADE CT MESQUITE TX, USA 75149**

Article 4 - Purpose

The purpose for which the company is organized is for the transaction of any and all lawful business for which limited liability companies may be organized under the Texas Business Organizations Code.

Supplemental Provisions / Information

Waste management services.

[The attached addendum, if any, is incorporated herein by reference.]

Initial Mailing Address

Address to be used by the Comptroller of Public Accounts for purposes of sending tax information.

The initial mailing address of the filing entity is:

**P O BOX 851734
MESQUITE, TX 75185-1734
USA**

Organizer

The name and address of the organizer are set forth below.

Emilio Valle 4850 E Grand Ave Ste C Dallas TX 75223

Effectiveness of Filing

A. This document becomes effective when the document is filed by the secretary of state.

OR

B. This document becomes effective at a later date, which is not more than ninety (90) days from the date of its signing. The delayed effective date is: **September 1, 2023**

Execution

The undersigned affirms that the person designated as registered agent has consented to the appointment. The undersigned signs this document subject to the penalties imposed by law for the submission of a materially false or fraudulent instrument and certifies under penalty of perjury that the undersigned is authorized under the provisions of law governing the entity to execute the filing instrument.

Emilio Valle

Signature of Organizer

FILING OFFICE COPY



Office of the Secretary of State

September 06, 2023

Attn: EMILIO VALLE

EMILIO VALLE
10825 DENNIS RD STE 102
Dallas, TX 75229 USA

RE: HD WASTE TRANSFER STATION LLC
File Number: 805205362

It has been our pleasure to file the certificate of formation and issue the enclosed certificate of filing evidencing the existence of the newly created domestic limited liability company (llc).

Unless exempted, the entity formed is subject to state tax laws, including franchise tax laws. Shortly, the Comptroller of Public Accounts will be contacting the entity at its registered office for information that will assist the Comptroller in setting up the franchise tax account for the entity. Information about franchise tax, and contact information for the Comptroller's office, is available on their web site at <https://window.state.tx.us/taxinfo/franchise/index.html>.

The entity formed does not file annual reports with the Secretary of State. Documents will be filed with the Secretary of State if the entity needs to amend one of the provisions in its certificate of formation. It is important for the entity to continuously maintain a registered agent and office in Texas. Failure to maintain an agent or office or file a change to the information in Texas may result in the involuntary termination of the entity.

If we can be of further service at any time, please let us know.

Sincerely,

Corporations Section
Business & Public Filings Division
(512) 463-5555

Enclosure

I/II-15-5

Come visit us on the internet at <https://www.sos.texas.gov/>

COORDINATION WITH NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS

CONTENTS

- _____, NCTCOG
Approval Letter
- ~~August 31, 2023~~ September 1,
2023, NCTCOG Conformance
Review Request Letter

Mr. Doug Anthony
Environment and Development Planner
North Central Texas Council of Governments
616 Six Flags Drive
Arlington, TX 76011

Re: NCTCOG Conformance Review Request
Transfer Station Registration Application
HD Waste & Recycling Transfer Station

Dear Mr. Anthony:

Consistent with the requirements of Title 30 Texas Administrative Code (TAC) §330.61(p), please find attached a copy of Parts I/II of the referenced registration application which has been prepared for HD Waste & Recycling, LLC. The purpose of the registration is to construct and operate a new transfer station in Dallas, Texas. The transfer station will have a maximum daily waste acceptance rate of 1,000 tons. The operation of the HD Waste & Recycling Transfer Station will provide for the long-term disposal needs of the City of Dallas and surrounding communities.

The registration application was submitted to TCEQ on August 31, 2023. The submittal of Parts I/II of the application to the North Central Texas Council of Governments (NCTCOG) is made pursuant to Title 30 TAC §330.61(p), which reads:

“Council of governments and local government review request. The owner or operator shall submit documentation that Parts I and II of the application were submitted for review to the applicable council of governments for compliance with regional solid waste plans. The owner or operator shall also submit documentation that a review letter was requested from any local governments as appropriate for compliance with local solid waste plans. A review letter is not a prerequisite to a final determination on a permit or registration application.”

The construction and operation of the HD Waste & Recycling Transfer Station is consistent with the NCTCOG Regional Plan. In 4.10.3 of the NCTCOG Regional Plan, it is noted that transfer stations are a key component of the solid waste management infrastructure. In recent years, the NCTCOG reports that transfer stations manage approximately 14 percent of MSW generated in the North Central Texas Region.

Also enclosed is the completed North Central Texas Council of Governments (NCTCOG) “Regional Review of MSW Facility Application Evaluation Form” for the referenced project.

Mr. Doug Anthony

September 1, 2023

Your assistance with this matter is appreciated. We also are prepared to make a presentation to the NCTCOG, if requested. Please call if you have any questions or need additional information.

Sincerely,
Weaver Consultants Group, LLC



Charles R. Marsh, P.E.
Project Director

cc: Diana Martinez, HD Waste Transfer Station, LLC
AJ Gonzalez, HD Waste Transfer Station, LLC

Enclosures: Parts I/II, HD Waste & Recycling Transfer Station Registration Application
Regional Review of MSW Facility Application Evaluation Form

ATTACHMENT 1

**PARTS I/II, HD WASTE & RECYCLING
TRANSFER STATION
REGISTRATION APPLICATION**

ATTACHMENT 2

**REGIONAL REVIEW OF MSW FACILITY
APPLICATION EVALUATION FORM**

North Central Texas Council of Governments
Regional Review of MSW Facility Application Evaluation Form

Section 1: General Applicant Information

1.1 Applicant's Name: HD Waste Transfer Station, LLC
Mailing Address: PO Box 851734
City, State, Zip Code: Mesquite, TX, 75185
Facility Contact Person: Diana Martinez

1.2 Site Location
Address: 10631 CF Hawn Freeway
Zip Code: 75217
Nearest City: Dallas
County: Dallas

1.3 Is this a new facility or an amendment to a current permit/registration?
 New Facility Amendment to current permit/registration

1.4 Is this a permit or a registration application?
 Permit No. ____ Registration No. _____
Note: NCTCOG's 08-09 Solid Waste Grants Program contract with TCEQ (section 4.6) requires review of all permit and registration applications.

1.5 What type of MSW facility is being registered or permitted?
 Type I Landfill Type IV AE Landfill
 Type I AE Landfill Type V Facility
 Type IV Landfill Other (please describe)

Describe "Other" below:

North Central Texas Council of Governments
Regional Review of MSW Facility Application Evaluation Form

1.6 What types of waste(s) are currently accepted at your facility?

- | | | | |
|--------------------------|---------------------|-------------------------------------|---------------------------------|
| <input type="checkbox"/> | Municipal Waste | <input type="checkbox"/> | Industrial Class III |
| <input type="checkbox"/> | Industrial Class I | <input type="checkbox"/> | Special Waste (please describe) |
| <input type="checkbox"/> | Industrial Class II | <input checked="" type="checkbox"/> | Other (please describe) |

Describe "Special Waste" and/or "Other" below:

White goods/metals and cardboard for recycling.

Source: TAC 30, §330.61(b) (1)

1.7 What types of waste(s) will be accepted at your facility in the future?

- | | | | |
|-------------------------------------|---------------------|-------------------------------------|---------------------------------|
| <input checked="" type="checkbox"/> | Municipal Waste | <input checked="" type="checkbox"/> | Industrial Class III |
| <input type="checkbox"/> | Industrial Class I | <input checked="" type="checkbox"/> | Special Waste (please describe) |
| <input checked="" type="checkbox"/> | Industrial Class II | <input type="checkbox"/> | Other (please describe) |

Describe "Special Waste" and/or "Other" below:

Slaughterhouse waste, dead animals incidental to routine collection of Municipal solid waste, empty containers used for pesticides, herbicide, fungicides or rodenticides, used oil, used oil filters, tires, and white goods/metals accepted for recycling.

Source: TAC 30, §330.61(b) (1)

North Central Texas Council of Governments
Regional Review of MSW Facility Application Evaluation Form

Section 2:

Land Use Conformance – Compliance with Local Zoning or Ordinance

2.1 Is the site of your facility subject to local zoning or ordinances regarding the siting of solid waste facilities?

Yes No (please proceed directly to Section 3)

If yes, which government zoning or siting standards does this facility have to comply?

The facility submitted a zoning application to Dallas in May 2023. Zoning approval will be provided upon receipt.

If yes, please attach documentation from the local zoning or siting entity indicating that the facility is in compliance with the standards or that a formal variance has been granted. If applicable, provide maps detailing all boundaries of the areas included in the ordinance and the location of the facility.

Source: TCEQ correspondence from the Executive Director to each COG, March 4, 2003.

If documentation is provided to NCTCOG proving the facility is in compliance with the local city zoning or county siting ordinance (per §364.012 of the Texas Health and Safety Code), then the applicant does not need to answer the remaining land use questions in Section 3. Please proceed to Section 4 and continue completing the application. Once the application is complete, please return the MSW facility application evaluation form and requested documentation to NCTCOG.

North Central Texas Council of Governments

Regional Review of MSW Facility Application Evaluation Form

Section 3: Land Use Conformance – Key Issues

Texas Commission on Environmental Quality Rule 330.61 defines key land use and transportation issues that need to be addressed as a part of the regional MSW facility application evaluation process. The following questions are based on the rules, and are intended to provide information for NCTCOG to develop its conformance recommendation.

- 3.1 Describe the current character of surrounding land uses within one mile of the facility boundary. Please provide site design map(s) and/ or aerial photos of the area that adequately show land use.

Land use within a 1-mile radius of the registration boundary is predominately single family residential and transportation corridor with some industrial facilities located along US-175. There are several residential neighborhoods scattered to the north, east, and west sides of the facility. The properties located to the immediate west and east are industrial and the property to the north is single family residential. There are approximately 30 industrial/commercial inhabitable structures, two cemeteries, and five schools located within one mile of the facility.

Source: TAC 30, §330.61 (h) (2)

- 3.2 Provide the proximity to residences and other uses (e.g., schools, licensed day-care facilities, hospitals, churches, cemeteries, ponds, lakes, historic structures and sites, archaeologically significant sites, sites having exceptional aesthetic quality, commercial, and recreational areas) within one mile of the facility boundary. Please provide approximate number of residences and business establishments.

The nearest residence is found approximately 100 feet east of the registration boundary and approximately 300 feet from the TS structure. The nearest business (Knights Unique Autos) is located approximately 130 feet south of the TS boundary. There are no known hospitals, lakes, or sites with exceptional aesthetics qualities located within a one-mile radius.

Source: TAC 30, §330.61 (g & h)

- 3.3 How is the facility compatible with land uses surrounding the site?

Please explain and /or provide title and published date for any applicable land use study and provide web link if available.

The use of this land as a transfer station represents compatible land use for the following reasons. The site is currently used as an industrial facility that processes source-separated recyclables, a similar industrial use, that will have minimal impact on the surrounding area. Existing vegetation screening and fencing will be provided to minimize visual and noise impacts. Land use in the area is governed by the City of Dallas. Portions of the property will be re-zoned to Industrial/Manufacturing, which will support the development and operation of the TS.

Source: TAC 30, §330.61(h) (3)

North Central Texas Council of Governments

Regional Review of MSW Facility Application Evaluation Form

- 3.4 Are there any plats on file in state or local government offices for development within one mile of the facility boundary?

Yes No

If yes, please describe and provide documentation.

Source: TCEQ correspondence from the Executive Director to each COG, March 4, 2003.

- 3.5 Is the facility consistent with growth trends of the nearest community of communities with directions of major development?

Yes No

Please explain.

The area appears to be mostly developed; therefore, it is anticipated that growth in the immediate area will be minimal.

Source: TCEQ correspondence from the Executive Director to each COG, March 4, 2003.

- 3.6 Explain how the facility will be designed to avoid any impact to all known water wells within 500 feet of the facility boundary.

If in the future any water wells are discovered within 30 days of discovery, written certification will be provided to the TCEQ that all such wells have been capped, plugged, and closed in accordance with all applicable rules and regulations of the Commission or other state agency.

Source: TAC 30, §330.61 (c) (2)

- 3.7 Will roads be available and adequate for access to the facility?

Yes No

Please explain.

The entrance to the proposed TS connects directly to Highway 175 Frontage Road. Vehicles bound for the HDWR TS will access the site using I-20, I-635, Highway 175, Rylie Crest Road, Peachtree Road, and Highway 175 Frontage Road. Waste Collection vehicles will enter the site by travelling west on the Highway 175 Frontage Road to the existing driveway into the site. Other roads may be periodically used by collection vehicles to serve residences and businesses located along or near these roadways; however, these roads are not main access roads that collection vehicles will routinely use to access the site. These access roads will provide adequate access to the site.

Source: TAC 30, §330.61(i) (1)

North Central Texas Council of Governments
Regional Review of MSW Facility Application Evaluation Form

3.8 Will traffic into and out of the facility impact traffic patterns, within one mile of the facility, that currently exist and will occur over the expected life of the facility?

Yes No

Please explain.

Consistent with Title 30 TAC §330.61(i)(3), a traffic study for the TS was completed and submitted to TxDOT on May 31, 2023. The traffic study concluded that the existing roads and intersections will provide adequate access to the site. TxDOT coordination is included in Appendix I/IIA (refer to the TxDOT tab).

Source: TAC 30, §330.61(i) (2)

The remaining questions refer to land use issues that NCTCOG feels are important for the regional MSW facility application evaluation.

North Central Texas Council of Governments

Regional Review of MSW Facility Application Evaluation Form

- 3.9 Describe any additional information that will be beneficial regarding how the facility will be built and operated to be compatible with the current land uses of adjacent properties. (Optional)

- 3.10 Describe measures to minimize the impact from trash, odor and any other potential nuisances related to your operation on surrounding land use.

All waste will be stored inside the building and promptly hauled offsite or covered to prevent potential nuisance odors. An odor misting system (using water) may be installed at the facility and used, if needed, along with other measures to suppress nuisance odors from migrating offsite.

Source: TAC 30, §330.63(b)

- 3.11 If the facility is a landfill, what will be the maximum permitted elevation of the facility? (Please provide a final contour map or graphic representation of the facility.)

How will the facility compare to the general terrain of the area, within two miles of the facility boundary?

The transfer station will be built higher than the existing topography to avoid contaminating water. A site design is included on Figure I/II-4.4.

Source: Regional and Local Review of MSW Facility Applications, August, 2005, pgs. 2-12 and 2-13.

- 3.12 Describe any measures that you will implement to screen and/or blend the facility with surrounding features.

The implementation of vegetation screening and screening fences will be provided.

Source: TAC 30, §330.61(d) (7)

- 3.13 Describe any landscaping measures that you will implement to improve the aesthetics of the facility. (Please attach any landscaping plans.)

The site currently utilizes trees and vegetation on the north side. As the site develops, additional trees and vegetation will be established as needed.

Source: Regional and Local Review of MSW Facility Applications, August, 2005, pgs. 2-12 and 2-13.

North Central Texas Council of Governments

Regional Review of MSW Facility Application Evaluation Form

Section 4: Regional Conformance

Another component of evaluating conformance includes how the facility will affect the regional solid waste management goals of the North Central Texas Council of Governments that are included in the regional solid waste management plan, *See Less Trash Regional Solid Waste Management Plan*. In order to complete this evaluation, please provide a description of how your facility will contribute to the attainment of these goals.

In requesting this information, NCTCOG recognizes that individual facilities alone will not be held responsible to achieve these regional goals. However, solid waste facilities represent an important component of a regional integrated solid waste management system, and can contribute to the attainment of regional goals. Facilities will be expected to make a good faith effort to contribute to the attainment of the regional solid waste goals.

To assist in the completion of this section, examples of activities/programs that could be implemented to assist in the attainment of these regional goals are listed for each of the three goals. These examples are based directly on objectives included in the *See Less Trash Regional Solid Waste Management Plan*. However, they are intended to only serve as examples, as individual facilities need to determine how they will contribute to regional goals.

Goal No. 1: Time to Recycle

The regional goal for Time to Recycle is that purchased materials are reused and recycled wherever possible, while increasing waste prevention and reduction throughout the region.

Examples for Facilities to Consider

- Assist in the development of outreach and education programs to facilitate long-term changes in attitudes about source reduction, reuse and recycling.
- Contribute to efforts to expand commercial recycling efforts by businesses and governments across the region.
- Contribute to efforts to increase citizen participation in reuse and recycling through the following types of programs:
 - Facility has a drop-off site to accept materials for recycling; or
 - Facility diverts clean loads of brush/yard waste for alternative uses (e.g. mulching, composting, daily cover, surface stabilization for landfill traffic and equipment due to wet conditions).
- Assist efforts to expand the collection and management of special waste, which includes materials such as household hazardous waste, tires and sludge.
- Promote innovative technologies to reduce waste.

North Central Texas Council of Governments

Regional Review of MSW Facility Application Evaluation Form

4.1 Please describe any services or activities that you can provide, or are currently providing, to the region to assist with meeting this regional goal.

The facility has designated drop-off areas for recyclables onsite to increase citizen participation in recycling activities.

Goal No. 2: Stop Illegal Dumping

The regional goal for Stop Illegal Dumping is to see that illegal dumping is significantly reduced in the North Central Texas region.

Examples for Facilities to Consider

- Contribute to efforts to facilitate public awareness and education opportunities to reduce littering and illegal dumping.
- Use public awareness materials (e.g. signs, brochures, etc.) developed by NCTCOG to help stop illegal dumping.
- Participate in community clean-up efforts to reduce illegal dumping.
- Support efforts to increase enforcement against illegal dumping crimes.

4.2 Please describe any services or activities that you can provide, or are currently providing, to the region to assist with meeting this regional goal.

The facility provides the public with easy and efficient access to properly dispose of household waste in addition to their normal collection frequency; thus, limiting and reducing illegal dumping.

North Central Texas Council of Governments

Regional Review of MSW Facility Application Evaluation Form

Goal No. 3: Assuring Capacity for Trash

The regional goal for Assuring Capacity for Trash is that remaining waste be handled in a safe manner at permitted facilities.

Examples for Facilities to Consider

- Facility helps efforts to maintain a minimum of 10 years of capacity for that area of the NCTCOG planning region.¹
 - Landfills may specifically contribute to this by increasing capacity.
 - Transfer stations can contribute to this by providing more efficient transportation to more distant landfills.
- Facility helps provide ample and convenient collection and disposal options in rural and other underserved areas.
 - Facility provides opportunities for residents and other low volume customers to dispose of solid waste in a convenient and affordable manner.

4.3 Please describe any services or activities that you can provide, or are currently providing, to the region to assist with meeting this regional goal.

The additional capacity gained from the approval of the Registration Application will contribute to the NCTCOG's goal of providing more efficient transportation to area landfills and reduce the need for an additional transfer station in the vicinity of the HD Waste & Recycling Transfer Station facility.

¹ Capacity issues can be considered to demonstrate the need for a facility, but cannot be used as a basis against a facility.

**HD WASTE & RECYCLING TRANSFER STATION
DALLAS COUNTY, TEXAS**

**TYPE V TRANSFER STATION AND MATERIAL RECOVERY FACILITY
REGISTRATION APPLICATION**

**PART III – SITE DEVELOPMENT PLAN
APPENDIX IIIB
SURFACE WATER DRAINAGE PLAN**

Prepared for

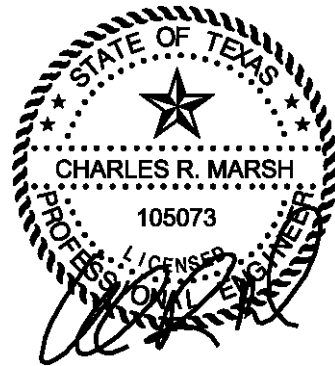
HD Waste Transfer Station, LLC

August 2023

Revised September 2023

Prepared by

Weaver Consultants Group, LLC
TBPE Registration No. F-3727
6420 Southwest Blvd., Suite 206
Fort Worth, Texas 76109
817-735-9770



09/28/2023

WCG Project No. 5486-001-11-01

This document is issued for permitting purposes only.

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09/28/2023

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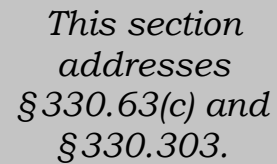
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- 4.4 Flood Insurance Rate Map

1 INTRODUCTION

This Facility Surface Water Drainage Report is prepared as part of the HD Waste Transfer Station Type V Registration Application for the HD Waste and Recycling Transfer Station (HDWR TS) consistent with Title 30 Texas Administrative Code (TAC) §330.63(c) and §330.303. This plan addresses surface water drainage design and erosion control consistent with local requirements. Permit level plans and details are presented for the TS in Appendix IIIA.



This section addresses §330.63(c) and §330.303.

Consistent with Title 30 TAC §330.63(c) and §330.303, the facility will be constructed, maintained, and operated to manage run-on and runoff during the peak discharge of a 25-year, 24-hour rainfall event and will prevent the off-site discharge of waste and in-process and/or processed materials. Surface water drainage in and around a facility shall be controlled to prevent surface water running onto, into, and off the transfer station processing area. ~~Although not specifically required by the rules, the drainage analysis for a 25-year, 24-hour storm event is used to demonstrate that the Pre-Development drainage of the TS site will not be adversely altered. To comply with City of Dallas drainage design requirements, a drainage analysis for a 100-year, 24-hour storm event was also performed. The supporting hydrologic demonstrations are included in Appendices IIIB-A and IIIB-C for post-development and pre-development condition respectively. The hydrologic analysis and design of post-development conditions were completed using both TCEQ and the City of Dallas drainage design requirements.~~

Section 2 of this report includes a discussion of the regional drainage, stormwater management system, and TPDES compliance. Section 3 discusses the detailed drainage design methodology. Section 4 demonstrates that the TS development will not adversely alter the pre-development drainage patterns.

2.5 Erosion and Sedimentation Control Plan

Erosion and sedimentation control will be provided, as necessary, during construction activities through the use of temporary diversion berms, silt fences, and hay bales. These measures will be developed to provide for control of erosion and sediment prior to stormwater flows leaving the site. The temporary erosion control measures will be documented in the SWPPP that will be developed prior to construction of the facilities, consistent with TPDES requirements. Permanent erosion control features have been included in the final site design. These features include the establishment of vegetation or other landscaping on the non-paved portion of the site. In addition, site grading is designed to convey runoff without causing erosion (i.e., runoff velocities are less than 6 ft/sec during a 25-year, 24-hour storm event).

2.6 Peak Flow Rates

The Modified Rational method was used to meet local drainage requirements and to determine the peak flow rates and minimum detention volume required for the proposed development. The time of concentration was found for each discharge point. The precipitation intensity was determined using data from NOAA Atlas 14 for the time of concentrations. The composite runoff coefficients were calculated based on the ratio of total area for each basin zone, then weighted to determine the composite values used. These values were then used to calculate the peak flow rates for each discharge point and the detention pond volume required for the proposed condition. These calculations are not included in this application as they were completed to satisfy the City of Dallas requirements.

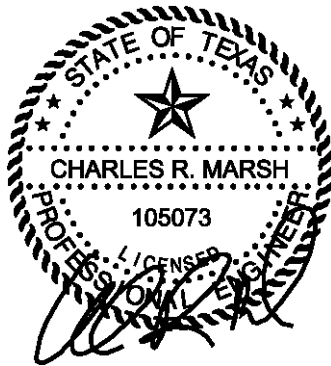
**APPENDICES A THROUGH C HAVE BEEN
REMOVED FROM THE APPLICATION**

ATTACHMENT 3
REPLACEMENT PAGES (CLEAN)

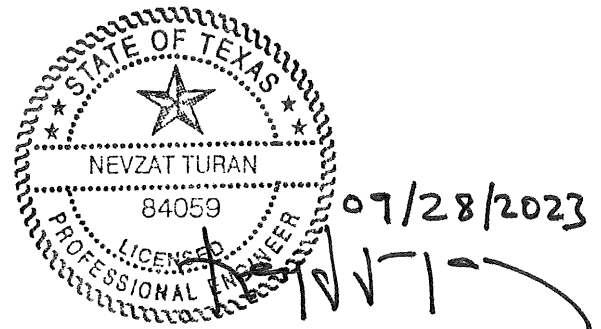
**HD WASTE & RECYCLING TRANSFER STATION
DALLAS COUNTY, TEXAS**

**TYPE V TRANSFER STATION AND MATERIAL RECOVERY FACILITY
REGISTRATION APPLICATION**

Prepared for
HD Waste Transfer Station, LLC
August 2023
Revised September 2023



09/28/2023



Prepared by

Weaver Consultants Group, LLC
TBPE Registration No. F-3727
6420 Southwest Boulevard, Suite 206
Fort Worth, Texas 76109
817-735-9770

WCG Project No. 5486-001-11-01

This document is issued for permitting purposes only.



TCEQ Core Data Form

For detailed instructions on completing this form, please read the Core Data Form Instructions or call 512-239-5175.

SECTION I: General Information

1. Reason for Submission (If other is checked please describe in space provided.)		
<input checked="" type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)		<input type="checkbox"/> Other
2. Customer Reference Number (if issued)	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number (if issued)
CN		RN

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)		7/28/2023	
<input checked="" type="checkbox"/> New Customer <input type="checkbox"/> Update to Customer Information <input type="checkbox"/> Change in Regulated Entity Ownership <input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)					
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>					
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John)				<i>If new Customer, enter previous Customer below:</i>	
HD Waste Transfer Station, LLC					
7. TX SOS/CPA Filing Number		8. TX State Tax ID (11 digits)		9. Federal Tax ID (9 digits)	10. DUNS Number (if applicable)
11. Type of Customer:		<input checked="" type="checkbox"/> Corporation		<input type="checkbox"/> Individual	Partnership: <input type="checkbox"/> General <input type="checkbox"/> Limited
Government: <input type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input type="checkbox"/> State <input type="checkbox"/> Other		<input type="checkbox"/> Sole Proprietorship		<input type="checkbox"/> Other:	
12. Number of Employees				13. Independently Owned and Operated?	
<input type="checkbox"/> 0-20 <input checked="" type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following					
<input type="checkbox"/> Owner <input type="checkbox"/> Operator <input checked="" type="checkbox"/> Owner & Operator <input type="checkbox"/> Other: <input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant					
15. Mailing Address:		PO BOX 851734			
City		Mesquite	State	TX	ZIP
				75185	ZIP + 4
					1734
16. Country Mailing Information (if outside USA)				17. E-Mail Address (if applicable)	
				diana@hdwastetx.com	
18. Telephone Number			19. Extension or Code		20. Fax Number (if applicable)


<input type="checkbox"/> Dam Safety	<input type="checkbox"/> Districts	<input type="checkbox"/> Edwards Aquifer	<input type="checkbox"/> Emissions Inventory Air	<input type="checkbox"/> Industrial Hazardous Waste
<input type="checkbox"/> Municipal Solid Waste	<input checked="" type="checkbox"/> New Source Review Air 168133	<input type="checkbox"/> OSSF	<input type="checkbox"/> Petroleum Storage Tank	<input type="checkbox"/> PWS
<input type="checkbox"/> Sludge	<input checked="" type="checkbox"/> Storm Water TXR05FQ13	<input type="checkbox"/> Title V Air	<input type="checkbox"/> Tires	<input type="checkbox"/> Used Oil
<input type="checkbox"/> Voluntary Cleanup	<input type="checkbox"/> Wastewater	<input type="checkbox"/> Wastewater Agriculture	<input type="checkbox"/> Water Rights	<input type="checkbox"/> Other:

SECTION IV: Preparer Information

40. Name:	Charles R. Marsh, P.E.	41. Title:	Project Director
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address
(817) 735-9970		(817) 735-9775	cmarsh@wcgrp.com

SECTION V: Authorized Signature

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

Company:	HD Waste Transfer Station, LLC	Job Title:	CEO
Name (In Print):	Diana Martinez	Phone:	(214) 792- 9199
Signature:		Date:	9/27/2023



Texas Commission on Environmental Quality

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

Application Tracking Information

Facility Name: HD Waste & Recycling Transfer Station

Permittee or Registrant Name: HD Waste Transfer Station, LLC

MSW Authorization Number: _____

Initial Submission Date: 08/2023

Revision Date: 09/2023

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 another Core Data Form for the operator if different from the owner. If you have questions, contact the Municipal Solid Waste Permits Section by email to mswper@tceq.texas.gov, or by phone at 512-239-2335.

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

17. Facility Contact Information

Site Operator (Permittee or Registrant)

Name: HD Waste Transfer Station, LLC
Customer Reference Number: **CN** _____
Contact Name: Diana Martinez Title: CEO
Mailing Address: 10631 CF Hawn Freeway
City: Dallas County: Dallas State: TX Zip Code: 75217
Phone Number: 214-792-9199
Email Address: diana@hdwastetx.com
Texas Secretary of State (SOS) Filing Number: 805205362

Operator (if different from Site Operator)

Name: Same as Site Operator
Customer Reference Number: **CN** _____
Contact Name: _____ Title: _____
Mailing Address: _____
City: _____ County: _____ State: _____ Zip Code: _____
Phone Number: _____
Email Address: _____
Texas Secretary of State (SOS) Filing Number: _____

Consultant (if applicable)

Firm Name: Weaver Consultants Group, LLC
Consultant Name: Charles R. Marsh
Texas Board of Professional Engineers Firm Registration Number: F-3727
Contact Name: Charles R. Marsh Title: Project Director
Mailing Address: 6420 Southwest Blvd., Suite 206
City: Fort Worth County: Tarrant State: TX Zip Code: 76109
Phone Number: 817-735-9770
Email Address: cmarsh@wcgrp.com

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

Name: _____
Mailing Address: _____
City: _____ County: _____ State: TX Zip Code: _____
Phone Number: _____
Email Address: _____

Signature Page

Site Operator 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: Diana Martinez Title: CEO

Email Address: diana@hdwastetx.com

Signature: Diana Martinez Date: 9/27/2023

Operator or Principal Executive Officer Designation of Authorized Signatory

To be completed by the operator if the application is signed by an authorized representative for the operator.

I hereby designate _____ as my representative and hereby authorize said representative to sign any application, submit additional information as may be requested by the Commission; and/or appear for me at any hearing or before the Texas Commission on Environmental Quality in conjunction with this request for a Texas Water Code or Texas Solid Waste Disposal Act permit. I further understand that I am responsible for the contents of this application, for oral statements given by my authorized representative in support of the application, and for compliance with the terms and conditions of any permit which might be issued based upon this application.

Operator or Principal Executive Officer Name: _____

Email Address: _____

Signature: _____ Date: _____

Notary

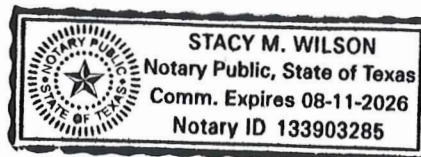
SUBSCRIBED AND SWORN to before me by the said Diana Martinez

On this 27th day of September, 2023

My commission expires on the 11th day of August, 2026

Stacy M. Wilson

Notary Public in and for
Tarrant County, Texas



Note: Application Must Bear Signature & Seal of Notary Public

**HD WASTE & RECYCLING TRANSFER STATION
DALLAS COUNTY, TEXAS**

**TYPE V TRANSFER STATION AND MATERIAL RECOVERY FACILITY
REGISTRATION APPLICATION**

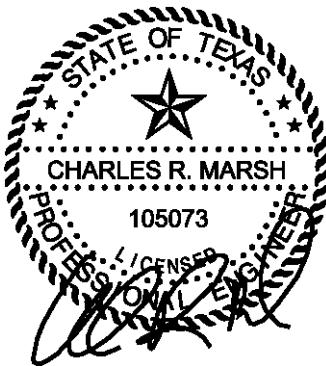
**PARTS I/II
GENERAL APPLICATION REQUIREMENTS**

Prepared for

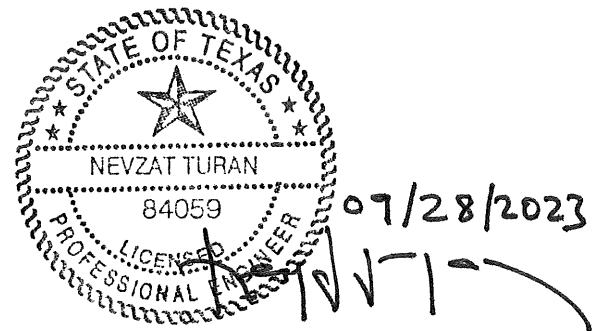
HD Waste Transfer Station, LLC

August 2023

Revised September 2023



09/28/2023



Prepared by

Weaver Consultants Group, LLC

TBPE Registration No. F-3727

6420 Southwest Boulevard, Suite 206

Fort Worth, Texas 76109

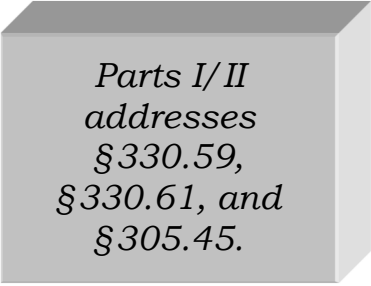
817-735-9770

WCG Project No. 5486-001-11-01-02

This document is issued for permitting purposes only.

1 INTRODUCTION

The HD Waste & Recycling, LLC (HDWR) Transfer Station (TS) is a proposed Type V registered municipal solid waste (MSW) transfer station to be located in southeast Dallas, Dallas County, Texas. “Transfer Station” refers to the building that consists of the MSW tipping floor, transfer tunnel, and recyclables processing/tipping floor. The proposed facility address is 10631 C F Hawn Fwy, Dallas, Texas 75217. The HDWR TS will be owned and operated by HD Waste Transfer Station, LLC. The property has been operated as an exempt recycling collection facility for over 7 years. The site currently utilizes front loaders, roll-off dumpsters, compactors, and balers to haul and sort recyclables.



*Parts I/II
addresses
§330.59,
§330.61, and
§305.45.*

The HDWR TS will provide an efficient means to transfer MSW that is generated in the City of Dallas, Dallas County, and the surrounding areas to a Texas Commission on Environmental Quality (TCEQ) properly permitted MSW landfill. This facility will comply with Title 30 Texas Administrative Code (TAC) §330.9(e)(1) by ensuring that the incoming waste has been reduced by at least 10 percent through on-site recycling, source separation, curbside recycling, and other materials recovery programs. Examples of diversion include source separation of household recyclables, concrete and other construction debris diversion, brush and woody waste diversion, and other recyclable waste streams that are identified for recycling. Refer to Part IV – SOP (Section 3.3) for additional information. Additionally, in accordance with Title 30 TAC §330.9(e)(2), unrecovered solid waste will be transferred to a permitted municipal solid waste landfill located within 50 miles of the TS (e.g., the McCommas Bluff Landfill, TCEQ Permit No. MSW-62).

The General Application Requirements section (Parts I and II) of this application for the HDWR TS has been prepared consistent with the applicable TCEQ requirements set forth in Title 30 TAC §330.59 and §330.61. As it is allowed by Title 30 TAC §330.57(c)(2), Parts I and II of the application are combined under “General Application Requirements.” Section 2, Supplementary Technical Report, presents an overview of the project and a detailed facility description, as well as the types of waste that will be accepted at the facility. The remaining portions of the General Application Requirements section of the registration application present information on specific existing conditions (i.e., land use, transportation, and various compliance requirements) related to the TS facility location and legal matters of the entities involved in the application process.

a.m. and 7:00 p.m., Monday through Friday, and 5:00 a.m. to 12:00 p.m. on Saturday. Waste receipt hours for the public will be posted on the entrance sign and will be within the hours listed above.

In addition to the waste acceptance hours above, heavy equipment operation, transfer trailer loading, and transportation of materials off the site may occur between 5:00 a.m. and 7:00 p.m. Monday through Friday, and between 5:00 a.m. and 12:00 p.m. on Saturday. Other non-waste management activities, including administrative and maintenance activities, do not require specific approval and may occur 24 hours per day, 7 days per week.

2.2 Texas Historical Commission Review

A Texas Historical Commission coordination letter is included in Appendix I/IIA. The Historical Commission concluded that no historic properties will be affected by the proposed TS development.

2.3 North Central Texas Council of Governments

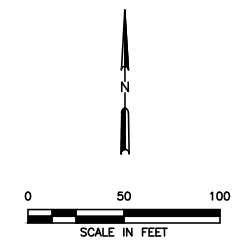
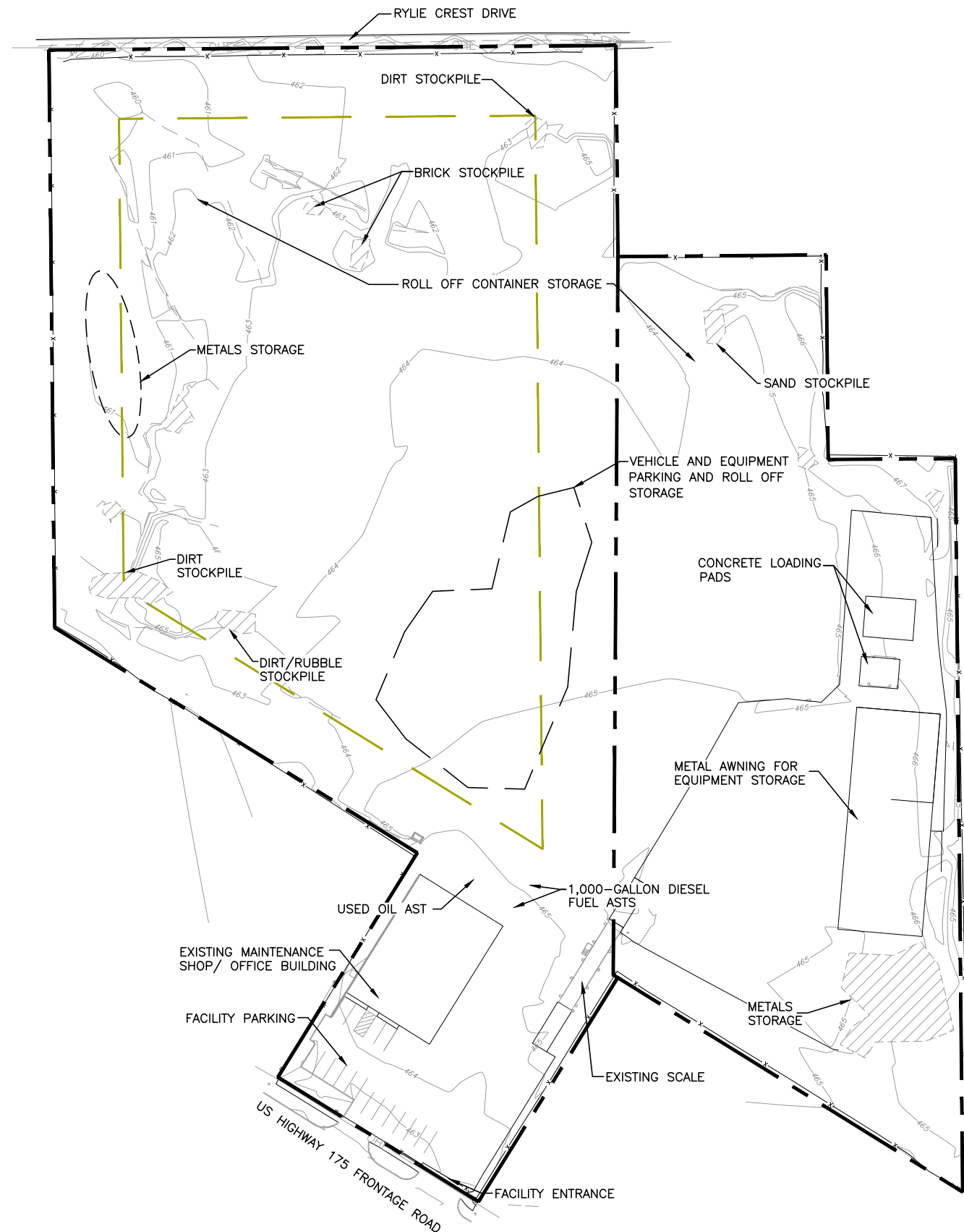
The proposed HDWR TS is consistent with the North Central Texas Council of Governments (NCTCOG) Regional Solid Waste Plan. In 4.10.3 of the NCTCOG Regional Solid Waste Plan, it is noted that transfer stations are a key component of the solid waste management infrastructure.

Parts I/II of this application was submitted to the NCTCOG on September 1, 2023. A letter documenting that Parts I/II was submitted to the NCTCOG is included in Appendix I/IIA. Also included is the _____ letter from the NCTCOG stating that, upon review, the NCTCOG found the proposed transfer station to be consistent with the goals of their Regional Management Plan.

2.4 Abandoned Oil and Water Wells

2.4.1 Water Wells

A water well search was conducted by GeoSearch, Inc., for an area that included the TS property boundary area and the area within 1.0 miles of the site. A copy of the GeoSearch report is included as Appendix I/II C. As shown on Figure I/II-4.2, there are no water wells located within 500 feet of the permit boundary. There are five wells located within one mile of the permit boundary. The closest well is located approximately 2,025 feet from the permit boundary. If in the future any water well is discovered, WCLS will, within 30 days of discovery, provide written certification to the TCEQ that all such wells have been capped, plugged, and closed in accordance with all applicable rules and regulations of the Commission or other state agency.

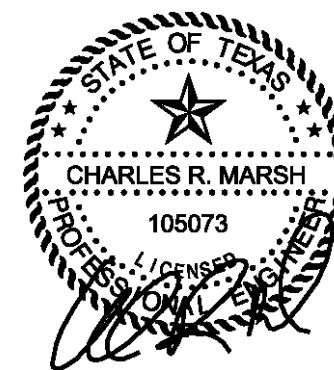


LEGEND

- REGISTRATION BOUNDARY
- PROPERTY BOUNDARY
- EXISTING GRADE
- 50-FOOT BUFFER ZONE (SEE NOTE 3)
- EXISTING FENCE
- EXISTING OVERHEAD ELECTRIC LINES

NOTES:

1. THE EXISTING CONTOURS AND PROPERTY BOUNDARY HAVE BEEN DEVELOPED BASED ON THE GROUND SURVEY BY WEAVER CONSULTANTS GROUP ON FEBRUARY 14, 2022 AND FEBRUARY 21, 2022.
2. REGISTRATION BOUNDARY WAS PREPARED BY WEAVER CONSULTANTS GROUP, DATED FEBRUARY 21, 2022, AS SHOWN ON FIGURE 1/11-13.1 (PER 30 TAC 330.59(d))
3. CONSISTENT WITH TITLE 30 TAC 330.543(b)(1) SOLID WASTE STORAGE OR PROCESSING WILL NOT TAKE PLACE BETWEEN THE PROPERTY BOUNDARY AND THE BUFFER LINE, WHICH IS 50 FEET FROM THE PROPERTY BOUNDARY.
4. THE EXISTING FACILITY IS CURRENTLY USED AS AN INDUSTRIAL FACILITY THAT PROCESSES SEPARATED RECYCLABLES.



09/28/2023

<input type="checkbox"/> ISSUED FOR CONSTRUCTION <input checked="" type="checkbox"/> FOR REGISTRATION PURPOSES ONLY <input type="checkbox"/> 50% SUBMITTAL	PREPARED FOR		TYPE V TRANSFER STATION AND MATERIAL RECOVERY FACILITY EXISTING SITE PLAN HD WASTE AND RECYCLING TRANSFER STATION DALLAS COUNTY, TEXAS
	HD WASTE TRANSFER STATION, LLC		
DATE: 08/2023 FILE: 5486-01-11 CAD: 3.2-SITE PLAN.DWG	DRAWN BY: RAA DESIGN BY: JBP REVIEWED BY: CRM	REVISIONS	
		NO. DATE DESCRIPTION	
		1 09/2023 ADMIN NOD RESPONSE	
Weaver Consultants Group TBPE LICENSE NO. F-3727		WWW.WCGRP.COM	FIGURE 1/11-3.2



Office of the Secretary of State

CERTIFICATE OF FILING OF

HD WASTE TRANSFER STATION LLC
File Number: 805205362

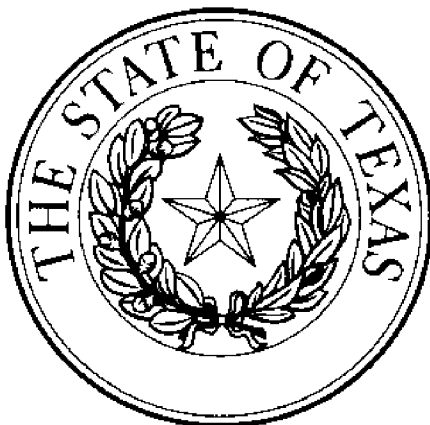
The undersigned, as Secretary of State of Texas, hereby certifies that a Certificate of Formation for the above named Domestic Limited Liability Company (LLC) has been received in this office and has been found to conform to the applicable provisions of law.

ACCORDINGLY, the undersigned, as Secretary of State, and by virtue of the authority vested in the secretary by law, hereby issues this certificate evidencing filing effective on the date shown below.

The issuance of this certificate does not authorize the use of a name in this state in violation of the rights of another under the federal Trademark Act of 1946, the Texas trademark law, the Assumed Business or Professional Name Act, or the common law.

Dated: 08/29/2023

Effective: 09/01/2023



A handwritten signature in black ink that reads "Jane Nelson".

Jane Nelson
Secretary of State

I/II-15-2

Come visit us on the internet at <https://www.sos.texas.gov/>

Secretary of State
P.O. Box 13697
Austin, TX 78711-3697
FAX: 512/463-5709



**Certificate of Formation
Limited Liability Company**

**Filed in the Office of the
Secretary of State of Texas
Filing #: 805205362 08/29/2023
Document #: 1279768760002
Image Generated Electronically
for Web Filing**

Filing Fee: \$300

Article 1 - Entity Name and Type

The filing entity being formed is a limited liability company. The name of the entity is:

HD WASTE TRANSFER STATION LLC

Article 2 – Registered Agent and Registered Office

A. The initial registered agent is an organization (cannot be company named above) by the name of:

OR

B. The initial registered agent is an individual resident of the state whose name is set forth below:

Name:

DIANA A MARTINEZ

C. The business address of the registered agent and the registered office address is:

Street Address:

10631 CF HAWN FWY DALLAS TX 75217

Consent of Registered Agent

A. A copy of the consent of registered agent is attached.

OR

B. The consent of the registered agent is maintained by the entity.

Article 3 - Governing Authority

A. The limited liability company is to be managed by managers.

OR

B. The limited liability company will not have managers. Management of the company is reserved to the members.

The names and addresses of the governing persons are set forth below:

Manager 1: **DIANA A MARTINEZ**

Title: **Manager**

Address: **1421 CADE CT MESQUITE TX, USA 75149**

Article 4 - Purpose

The purpose for which the company is organized is for the transaction of any and all lawful business for which limited liability companies may be organized under the Texas Business Organizations Code.

Supplemental Provisions / Information

Waste management services.

[The attached addendum, if any, is incorporated herein by reference.]

Initial Mailing Address

Address to be used by the Comptroller of Public Accounts for purposes of sending tax information.

The initial mailing address of the filing entity is:

**P O BOX 851734
MESQUITE, TX 75185-1734
USA**

Organizer

The name and address of the organizer are set forth below.

Emilio Valle 4850 E Grand Ave Ste C Dallas TX 75223

Effectiveness of Filing

A. This document becomes effective when the document is filed by the secretary of state.

OR

B. This document becomes effective at a later date, which is not more than ninety (90) days from the date of its signing. The delayed effective date is: **September 1, 2023**

Execution

The undersigned affirms that the person designated as registered agent has consented to the appointment. The undersigned signs this document subject to the penalties imposed by law for the submission of a materially false or fraudulent instrument and certifies under penalty of perjury that the undersigned is authorized under the provisions of law governing the entity to execute the filing instrument.

Emilio Valle

Signature of Organizer

FILING OFFICE COPY



Office of the Secretary of State

September 06, 2023

Attn: EMILIO VALLE

EMILIO VALLE
10825 DENNIS RD STE 102
Dallas, TX 75229 USA

RE: HD WASTE TRANSFER STATION LLC
File Number: 805205362

It has been our pleasure to file the certificate of formation and issue the enclosed certificate of filing evidencing the existence of the newly created domestic limited liability company (llc).

Unless exempted, the entity formed is subject to state tax laws, including franchise tax laws. Shortly, the Comptroller of Public Accounts will be contacting the entity at its registered office for information that will assist the Comptroller in setting up the franchise tax account for the entity. Information about franchise tax, and contact information for the Comptroller's office, is available on their web site at <https://window.state.tx.us/taxinfo/franchise/index.html>.

The entity formed does not file annual reports with the Secretary of State. Documents will be filed with the Secretary of State if the entity needs to amend one of the provisions in its certificate of formation. It is important for the entity to continuously maintain a registered agent and office in Texas. Failure to maintain an agent or office or file a change to the information in Texas may result in the involuntary termination of the entity.

If we can be of further service at any time, please let us know.

Sincerely,

Corporations Section
Business & Public Filings Division
(512) 463-5555

Enclosure

I/II-15-5

Come visit us on the internet at <https://www.sos.texas.gov/>

COORDINATION WITH NORTH CENTRAL TEXAS COUNCIL OF GOVERNMENTS

CONTENTS

- _____, NCTCOG
Approval Letter
- September 1, 2023, NCTCOG
Conformance Review Request
Letter

Mr. Doug Anthony
Environment and Development Planner
North Central Texas Council of Governments
616 Six Flags Drive
Arlington, TX 76011

Re: NCTCOG Conformance Review Request
Transfer Station Registration Application
HD Waste & Recycling Transfer Station

Dear Mr. Anthony:

Consistent with the requirements of Title 30 Texas Administrative Code (TAC) §330.61(p), please find attached a copy of Parts I/II of the referenced registration application which has been prepared for HD Waste & Recycling, LLC. The purpose of the registration is to construct and operate a new transfer station in Dallas, Texas. The transfer station will have a maximum daily waste acceptance rate of 1,000 tons. The operation of the HD Waste & Recycling Transfer Station will provide for the long-term disposal needs of the City of Dallas and surrounding communities.

The registration application was submitted to TCEQ on August 31, 2023. The submittal of Parts I/II of the application to the North Central Texas Council of Governments (NCTCOG) is made pursuant to Title 30 TAC §330.61(p), which reads:

“Council of governments and local government review request. The owner or operator shall submit documentation that Parts I and II of the application were submitted for review to the applicable council of governments for compliance with regional solid waste plans. The owner or operator shall also submit documentation that a review letter was requested from any local governments as appropriate for compliance with local solid waste plans. A review letter is not a prerequisite to a final determination on a permit or registration application.”

The construction and operation of the HD Waste & Recycling Transfer Station is consistent with the NCTCOG Regional Plan. In 4.10.3 of the NCTCOG Regional Plan, it is noted that transfer stations are a key component of the solid waste management infrastructure. In recent years, the NCTCOG reports that transfer stations manage approximately 14 percent of MSW generated in the North Central Texas Region.

Also enclosed is the completed North Central Texas Council of Governments (NCTCOG) “Regional Review of MSW Facility Application Evaluation Form” for the referenced project.

Mr. Doug Anthony

September 1, 2023

Your assistance with this matter is appreciated. We also are prepared to make a presentation to the NCTCOG, if requested. Please call if you have any questions or need additional information.

Sincerely,
Weaver Consultants Group, LLC



Charles R. Marsh, P.E.
Project Director

cc: Diana Martinez, HD Waste Transfer Station, LLC
AJ Gonzalez, HD Waste Transfer Station, LLC

Enclosures: Parts I/II, HD Waste & Recycling Transfer Station Registration Application
Regional Review of MSW Facility Application Evaluation Form

ATTACHMENT 1

**PARTS I/II, HD WASTE & RECYCLING
TRANSFER STATION
REGISTRATION APPLICATION**

ATTACHMENT 2

**REGIONAL REVIEW OF MSW FACILITY
APPLICATION EVALUATION FORM**

North Central Texas Council of Governments
Regional Review of MSW Facility Application Evaluation Form

Section 1: General Applicant Information

1.1 Applicant's Name: HD Waste Transfer Station, LLC
Mailing Address: PO Box 851734
City, State, Zip Code: Mesquite, TX, 75185
Facility Contact Person: Diana Martinez

1.2 Site Location
Address: 10631 CF Hawn Freeway
Zip Code: 75217
Nearest City: Dallas
County: Dallas

1.3 Is this a new facility or an amendment to a current permit/registration?
 New Facility Amendment to current permit/registration

1.4 Is this a permit or a registration application?
 Permit No. ____ Registration No. _____
Note: NCTCOG's 08-09 Solid Waste Grants Program contract with TCEQ (section 4.6) requires review of all permit and registration applications.

1.5 What type of MSW facility is being registered or permitted?
 Type I Landfill Type IV AE Landfill
 Type I AE Landfill Type V Facility
 Type IV Landfill Other (please describe)

Describe "Other" below:

North Central Texas Council of Governments
Regional Review of MSW Facility Application Evaluation Form

1.6 What types of waste(s) are currently accepted at your facility?

- | | | | |
|--------------------------|---------------------|-------------------------------------|---------------------------------|
| <input type="checkbox"/> | Municipal Waste | <input type="checkbox"/> | Industrial Class III |
| <input type="checkbox"/> | Industrial Class I | <input type="checkbox"/> | Special Waste (please describe) |
| <input type="checkbox"/> | Industrial Class II | <input checked="" type="checkbox"/> | Other (please describe) |

Describe "Special Waste" and/or "Other" below:

White goods/metals and cardboard for recycling.

Source: TAC 30, §330.61(b) (1)

1.7 What types of waste(s) will be accepted at your facility in the future?

- | | | | |
|-------------------------------------|---------------------|-------------------------------------|---------------------------------|
| <input checked="" type="checkbox"/> | Municipal Waste | <input checked="" type="checkbox"/> | Industrial Class III |
| <input type="checkbox"/> | Industrial Class I | <input checked="" type="checkbox"/> | Special Waste (please describe) |
| <input checked="" type="checkbox"/> | Industrial Class II | <input type="checkbox"/> | Other (please describe) |

Describe "Special Waste" and/or "Other" below:

Slaughterhouse waste, dead animals incidental to routine collection of Municipal solid waste, empty containers used for pesticides, herbicide, fungicides or rodenticides, used oil, used oil filters, tires, and white goods/metals accepted for recycling.

Source: TAC 30, §330.61(b) (1)

North Central Texas Council of Governments
Regional Review of MSW Facility Application Evaluation Form

Section 2:

Land Use Conformance – Compliance with Local Zoning or Ordinance

2.1 Is the site of your facility subject to local zoning or ordinances regarding the siting of solid waste facilities?

Yes No (please proceed directly to Section 3)

If yes, which government zoning or siting standards does this facility have to comply?

The facility submitted a zoning application to Dallas in May 2023. Zoning approval will be provided upon receipt.

If yes, please attach documentation from the local zoning or siting entity indicating that the facility is in compliance with the standards or that a formal variance has been granted. If applicable, provide maps detailing all boundaries of the areas included in the ordinance and the location of the facility.

Source: TCEQ correspondence from the Executive Director to each COG, March 4, 2003.

If documentation is provided to NCTCOG proving the facility is in compliance with the local city zoning or county siting ordinance (per §364.012 of the Texas Health and Safety Code), then the applicant does not need to answer the remaining land use questions in Section 3. Please proceed to Section 4 and continue completing the application. Once the application is complete, please return the MSW facility application evaluation form and requested documentation to NCTCOG.

North Central Texas Council of Governments

Regional Review of MSW Facility Application Evaluation Form

Section 3: Land Use Conformance – Key Issues

Texas Commission on Environmental Quality Rule 330.61 defines key land use and transportation issues that need to be addressed as a part of the regional MSW facility application evaluation process. The following questions are based on the rules, and are intended to provide information for NCTCOG to develop its conformance recommendation.

- 3.1 Describe the current character of surrounding land uses within one mile of the facility boundary. Please provide site design map(s) and/ or aerial photos of the area that adequately show land use.

Land use within a 1-mile radius of the registration boundary is predominately single family residential and transportation corridor with some industrial facilities located along US-175. There are several residential neighborhoods scattered to the north, east, and west sides of the facility. The properties located to the immediate west and east are industrial and the property to the north is single family residential. There are approximately 30 industrial/commercial inhabitable structures, two cemeteries, and five schools located within one mile of the facility.

Source: TAC 30, §330.61 (h) (2)

- 3.2 Provide the proximity to residences and other uses (e.g., schools, licensed day-care facilities, hospitals, churches, cemeteries, ponds, lakes, historic structures and sites, archaeologically significant sites, sites having exceptional aesthetic quality, commercial, and recreational areas) within one mile of the facility boundary. Please provide approximate number of residences and business establishments.

The nearest residence is found approximately 100 feet east of the registration boundary and approximately 300 feet from the TS structure. The nearest business (Knights Unique Autos) is located approximately 130 feet south of the TS boundary. There are no known hospitals, lakes, or sites with exceptional aesthetics qualities located within a one-mile radius.

Source: TAC 30, §330.61 (g & h)

- 3.3 How is the facility compatible with land uses surrounding the site?

Please explain and /or provide title and published date for any applicable land use study and provide web link if available.

The use of this land as a transfer station represents compatible land use for the following reasons. The site is currently used as an industrial facility that processes source-separated recyclables, a similar industrial use, that will have minimal impact on the surrounding area. Existing vegetation screening and fencing will be provided to minimize visual and noise impacts. Land use in the area is governed by the City of Dallas. Portions of the property will be re-zoned to Industrial/Manufacturing, which will support the development and operation of the TS.

Source: TAC 30, §330.61(h) (3)

North Central Texas Council of Governments

Regional Review of MSW Facility Application Evaluation Form

- 3.4 Are there any plats on file in state or local government offices for development within one mile of the facility boundary?

Yes No

If yes, please describe and provide documentation.

Source: TCEQ correspondence from the Executive Director to each COG, March 4, 2003.

- 3.5 Is the facility consistent with growth trends of the nearest community of communities with directions of major development?

Yes No

Please explain.

The area appears to be mostly developed; therefore, it is anticipated that growth in the immediate area will be minimal.

Source: TCEQ correspondence from the Executive Director to each COG, March 4, 2003.

- 3.6 Explain how the facility will be designed to avoid any impact to all known water wells within 500 feet of the facility boundary.

If in the future any water wells are discovered within 30 days of discovery, written certification will be provided to the TCEQ that all such wells have been capped, plugged, and closed in accordance with all applicable rules and regulations of the Commission or other state agency.

Source: TAC 30, §330.61 (c) (2)

- 3.7 Will roads be available and adequate for access to the facility?

Yes No

Please explain.

The entrance to the proposed TS connects directly to Highway 175 Frontage Road. Vehicles bound for the HDWR TS will access the site using I-20, I-635, Highway 175, Rylie Crest Road, Peachtree Road, and Highway 175 Frontage Road. Waste Collection vehicles will enter the site by travelling west on the Highway 175 Frontage Road to the existing driveway into the site. Other roads may be periodically used by collection vehicles to serve residences and businesses located along or near these roadways; however, these roads are not main access roads that collection vehicles will routinely use to access the site. These access roads will provide adequate access to the site.

Source: TAC 30, §330.61(i) (1)

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3.8 Will traffic into and out of the facility impact traffic patterns, within one mile of the facility, that currently exist and will occur over the expected life of the facility?

Yes No

Please explain.

Consistent with Title 30 TAC §330.61(i)(3), a traffic study for the TS was completed and submitted to TxDOT on May 31, 2023. The traffic study concluded that the existing roads and intersections will provide adequate access to the site. TxDOT coordination is included in Appendix I/IIA (refer to the TxDOT tab).

Source: TAC 30, §330.61(i) (2)

The remaining questions refer to land use issues that NCTCOG feels are important for the regional MSW facility application evaluation.

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- 3.9 Describe any additional information that will be beneficial regarding how the facility will be built and operated to be compatible with the current land uses of adjacent properties. (Optional)

- 3.10 Describe measures to minimize the impact from trash, odor and any other potential nuisances related to your operation on surrounding land use.

All waste will be stored inside the building and promptly hauled offsite or covered to prevent potential nuisance odors. An odor misting system (using water) may be installed at the facility and used, if needed, along with other measures to suppress nuisance odors from migrating offsite.

Source: TAC 30, §330.63(b)

- 3.11 If the facility is a landfill, what will be the maximum permitted elevation of the facility? (Please provide a final contour map or graphic representation of the facility.)

How will the facility compare to the general terrain of the area, within two miles of the facility boundary?

The transfer station will be built higher than the existing topography to avoid contaminating water. A site design is included on Figure I/II-4.4.

Source: Regional and Local Review of MSW Facility Applications, August, 2005, pgs. 2-12 and 2-13.

- 3.12 Describe any measures that you will implement to screen and/or blend the facility with surrounding features.

The implementation of vegetation screening and screening fences will be provided.

Source: TAC 30, §330.61(d) (7)

- 3.13 Describe any landscaping measures that you will implement to improve the aesthetics of the facility. (Please attach any landscaping plans.)

The site currently utilizes trees and vegetation on the north side. As the site develops, additional trees and vegetation will be established as needed.

Source: Regional and Local Review of MSW Facility Applications, August, 2005, pgs. 2-12 and 2-13.

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Section 4: Regional Conformance

Another component of evaluating conformance includes how the facility will affect the regional solid waste management goals of the North Central Texas Council of Governments that are included in the regional solid waste management plan, *See Less Trash Regional Solid Waste Management Plan*. In order to complete this evaluation, please provide a description of how your facility will contribute to the attainment of these goals.

In requesting this information, NCTCOG recognizes that individual facilities alone will not be held responsible to achieve these regional goals. However, solid waste facilities represent an important component of a regional integrated solid waste management system, and can contribute to the attainment of regional goals. Facilities will be expected to make a good faith effort to contribute to the attainment of the regional solid waste goals.

To assist in the completion of this section, examples of activities/programs that could be implemented to assist in the attainment of these regional goals are listed for each of the three goals. These examples are based directly on objectives included in the *See Less Trash Regional Solid Waste Management Plan*. However, they are intended to only serve as examples, as individual facilities need to determine how they will contribute to regional goals.

Goal No. 1: Time to Recycle

The regional goal for Time to Recycle is that purchased materials are reused and recycled wherever possible, while increasing waste prevention and reduction throughout the region.

Examples for Facilities to Consider

- Assist in the development of outreach and education programs to facilitate long-term changes in attitudes about source reduction, reuse and recycling.
- Contribute to efforts to expand commercial recycling efforts by businesses and governments across the region.
- Contribute to efforts to increase citizen participation in reuse and recycling through the following types of programs:
 - Facility has a drop-off site to accept materials for recycling; or
 - Facility diverts clean loads of brush/yard waste for alternative uses (e.g. mulching, composting, daily cover, surface stabilization for landfill traffic and equipment due to wet conditions).
- Assist efforts to expand the collection and management of special waste, which includes materials such as household hazardous waste, tires and sludge.
- Promote innovative technologies to reduce waste.

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4.1 Please describe any services or activities that you can provide, or are currently providing, to the region to assist with meeting this regional goal.

The facility has designated drop-off areas for recyclables onsite to increase citizen participation in recycling activities.

Goal No. 2: Stop Illegal Dumping

The regional goal for Stop Illegal Dumping is to see that illegal dumping is significantly reduced in the North Central Texas region.

Examples for Facilities to Consider

- Contribute to efforts to facilitate public awareness and education opportunities to reduce littering and illegal dumping.
- Use public awareness materials (e.g. signs, brochures, etc.) developed by NCTCOG to help stop illegal dumping.
- Participate in community clean-up efforts to reduce illegal dumping.
- Support efforts to increase enforcement against illegal dumping crimes.

4.2 Please describe any services or activities that you can provide, or are currently providing, to the region to assist with meeting this regional goal.

The facility provides the public with easy and efficient access to properly dispose of household waste in addition to their normal collection frequency; thus, limiting and reducing illegal dumping.

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Goal No. 3: Assuring Capacity for Trash

The regional goal for Assuring Capacity for Trash is that remaining waste be handled in a safe manner at permitted facilities.

Examples for Facilities to Consider

- Facility helps efforts to maintain a minimum of 10 years of capacity for that area of the NCTCOG planning region.¹
 - Landfills may specifically contribute to this by increasing capacity.
 - Transfer stations can contribute to this by providing more efficient transportation to more distant landfills.
- Facility helps provide ample and convenient collection and disposal options in rural and other underserved areas.
 - Facility provides opportunities for residents and other low volume customers to dispose of solid waste in a convenient and affordable manner.

4.3 Please describe any services or activities that you can provide, or are currently providing, to the region to assist with meeting this regional goal.

The additional capacity gained from the approval of the Registration Application will contribute to the NCTCOG's goal of providing more efficient transportation to area landfills and reduce the need for an additional transfer station in the vicinity of the HD Waste & Recycling Transfer Station facility.

¹ Capacity issues can be considered to demonstrate the need for a facility, but cannot be used as a basis against a facility.

**HD WASTE & RECYCLING TRANSFER STATION
DALLAS COUNTY, TEXAS**

**TYPE V TRANSFER STATION AND MATERIAL RECOVERY FACILITY
REGISTRATION APPLICATION**

**PART III – SITE DEVELOPMENT PLAN
APPENDIX IIIB
SURFACE WATER DRAINAGE PLAN**

Prepared for

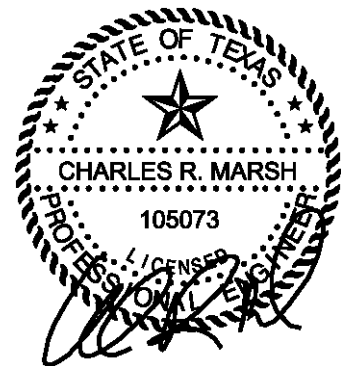
HD Waste Transfer Station, LLC

August 2023

Revised September 2023

Prepared by

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09/28/2023

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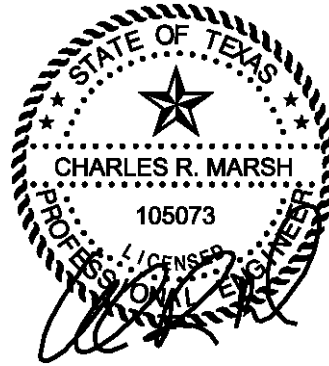
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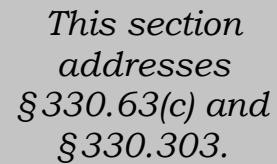
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1 INTRODUCTION

This Facility Surface Water Drainage Report is prepared as part of the HD Waste Transfer Station Type V Registration Application for the HD Waste and Recycling Transfer Station (HDWR TS) consistent with Title 30 Texas Administrative Code (TAC) §330.63(c) and §330.303. This plan addresses surface water drainage design and erosion control consistent with local requirements. Permit level plans and details are presented for the TS in Appendix IIIA.



This section addresses §330.63(c) and §330.303.

Consistent with Title 30 TAC §330.63(c) and §330.303, the facility will be constructed, maintained, and operated to manage run-on and runoff during the peak discharge of a 25-year, 24-hour rainfall event and will prevent the off-site discharge of waste and in-process and/or processed materials. Surface water drainage in and around a facility shall be controlled to prevent surface water running onto, into, and off the transfer station processing area.

Section 2 of this report includes a discussion of the regional drainage, stormwater management system, and TPDES compliance. Section 3 discusses the detailed drainage design methodology. Section 4 demonstrates that the TS development will not adversely alter the pre-development drainage patterns.

2.5 Erosion and Sedimentation Control Plan

Erosion and sedimentation control will be provided, as necessary, during construction activities through the use of temporary diversion berms, silt fences, and hay bales. These measures will be developed to provide for control of erosion and sediment prior to stormwater flows leaving the site. The temporary erosion control measures will be documented in the SWPPP that will be developed prior to construction of the facilities, consistent with TPDES requirements. Permanent erosion control features have been included in the final site design. These features include the establishment of vegetation or other landscaping on the non-paved portion of the site. In addition, site grading is designed to convey runoff without causing erosion (i.e., runoff velocities are less than 6 ft/sec during a 25-year, 24-hour storm event).

2.6 Peak Flow Rates

The Modified Rational method was used to meet local drainage requirements and to determine the peak flow rates and minimum detention volume required for the proposed development. The time of concentration was found for each discharge point. The precipitation intensity was determined using data from NOAA Atlas 14 for the time of concentrations. The composite runoff coefficients were calculated based on the ratio of total area for each basin zone, then weighted to determine the composite values used. These values were then used to calculate the peak flow rates for each discharge point and the detention pond volume required for the proposed condition. These calculations are not included in this application as they were completed to satisfy the City of Dallas requirements.