

Texas Commission on Environmental Quality Waste Permits Division Correspondence Cover Sheet

Date: <u>May 10, 2024</u> Facility Name: <u>Town of Van Horn Landfill</u> Permit or Registration No.: <u>693A</u> Nature of Correspondence:

- Initial/New
- Response/Revision to TCEQ Tracking No.: 29651602 (from subject line of TCEQ letter regarding initial submission)

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

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

Table 1 - Municipal Solid Waste Correspondence

Table 2 - Industrial & Hazardous Waste Correspondence

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



Texas Commission on Environmental Quality

Application Form for Municipal Solid Waste Permit or Registration Modification or Temporary Authorization

Application Tracking Information

Facility Name: Town of Van Horn Landfill Permittee or Registrant Name: Town of Van Horn MSW Authorization Number: <u>693A</u> Initial Submission Date: <u>2/29/2024</u> Revision Date: <u>5/10/2024</u>

Instructions for completing this form are provided in <u>form TCEQ-20650-instr</u>¹. If you have questions, contact the Municipal Solid Waste Permits Section by email to <u>mswper@tceq.texas.gov</u>, 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		
Modification with Public Not	ice Decident Modification without Public Notice	
Temporary Authorization (1	A)	
A Annihestica Fee		
4. Application Fee		
Amount		
The application fee for a modification or temporary authorization is \$150.		
Payment Method		
Check		
Online through ePay portal www3.tceq.texas.gov/epay/		
If paid online, enter ePay Trac	e Number:	

¹ www.tceq.texas.gov/downloads/permitting/waste-permits/msw/forms/20650-instr.pdf

5. Application URL

For modifications that require notice (other than those for arid exempt landfills), provide the URL address of a publicly accessible internet web site where the application and all revisions to the application will be posted:

6. Party Responsib	e for Mailing Notice	
For modifications that req	uire notice, indicate who will be	responsible for mailing notice:
Applicant	Agent in Service	Consultant
Contact Name: Mark Cabe	zuela	
Title: City Secretary		
Email Address:		—
Contact Name: <u>Mark Cabe</u> Title: <u>City Secretary</u>		Consultant

7. Confidential Documents

Does the application contain confidential documents?

🗌 Yes 🔳 No

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

8. Facility General Information			
Facility Name: Town of Van Horn Landfill			
Contact Name: Mark Cabezuela Title: City Secretary			
MSW Authorization Number (if existing): <u>693A</u>			
Regulated Entity Reference Number: RN <u>102143500</u>			
Physical or Street Address: App.1 mile southeast of the 1-10 and Hwy 90 intersection			
City: Van Horn County: Culberson State: TX Zip Code: 79 855			
Phone Number: 432-283-2020			
Latitude (Degrees, Minutes, Seconds): <u>N 31o 1 '40 "</u>			
Longitude (Degrees, Minutes, Seconds): W 1040 49' 12' '			
9. Facility Types			

9. racinty i	ypes	
🗌 Туре I	🗌 Туре IV	🗌 Туре V
Type IAE	Type IVAE	Type VI

10. Description of the Revisions to the Facility

Provide a brief description of revisions to permit or registration conditions and supporting documents referred to by the permit or registration, and a reference to the specific provisions under which the modification or temporary authorization application is being made. Also, provide an explanation of why the modification or temporary authorization is needed:

The facility is modifying the permit to increase the waste rate acceptance from 8.4 tons per day to 16.9 tons per day, under 30 TAC 330.125(h), which freferences the permit modification provision 305.70 (k), which becoame 305.70 (i) during the recent rule revisions. It is anticipated that this permit modification requires public notice.

11. Facility Contact Info	rmation			
Site Operator (Permittee or Name: Town of Van Horn	Registrant)			
Customer Reference Number:	CN 602297111		<u>-</u> 2	
Contact Name: Mark Cabezuela		Title: City	Secretary	
Mailing Address: 1801 West Bro				
City: Van Horn	County: Culberson		State: Tx	Zip Code: 79855
Phone Number: 432-283-2050				
Email Address:				
Texas Secretary of State (SOS) Filing Number: <u>NA</u>			
Operator (if different from s	Site Operator)			
Name:			•	
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: <u>Civil & Environment</u>	al Consultants, Inc.		
Consultant Name: Janet Meaux	к, Р.G.		_
Texas Board of Professional Er	ngineers Firm Regist	ration Number: <u>38</u>	
Contact Name: Janet Meaux, P.	.G	Title: Senior Project	Manager
Mailing Address: <u>16430 Park Te</u>			
City: Houston	County: Harris	State: Tx	Zip Code: 77084
Phone Number: <u>346-378-7800</u>			
Email Address:			
Agent in Service (required	for out-of-state ap	oplicants)	
Name: <u>N/A</u>			
Mailing Address:			
City:	County:	State: <u>TX</u>	Zip Code:
Phone Number:			
Email Address:			

12. Ownership Status of the Facility

Is this a modification that changes the legal description, the property owner, or the Site Operator (Permittee or Registrant)?

	Yes		No
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If the answer is "No", skip this section.

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

Yes	🗌 No
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If "No", provide the following information for other owners.

Owner	Name:	
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Mailing Address:			
City:	County:	State: <u>TX</u>	Zip Code:
Phone Number:			

Email Address: _____

Attachments for Permit or Registration Modification with Public Notice

Refer to instruction document **200650-instr** for professional engineer seal requirements.

Attachments Table 1. Required attachments.

Required Attachments	Attachment Number
Land Ownership Map	1
Landowners List	2
Marked (Redline/Strikeout) Pages	3
Unmarked Revised Pages	4

Attachments Table 2. Additional attachments as applicable.

Additional Attachments as Applicable (select all that apply and add others as needed)	Attachment Number
TCEQ Core Data Form(s)	5
Signatory Authority Delegation	6
Fee Payment Receipt	7
Confidential Documents	

Attachments for Permit or Registration Modification without Public Notice, or Temporary Authorization

Refer to instruction document **200650-instr** for professional engineer seal requirements.

Attachments Table 3. Required attachments for modifications.

Required Attachments for Modification	Attachment Number
Marked (Redline/Strikeout) Pages	
Unmarked Revised Pages	

Attachments Table 4. Additional attachments for modifications and temporary authorizations, as applicable.

Additional Attachments as Applicable (select all that apply and add others as needed)	Attachment Number
TCEQ Core Data Form(s)	
Signatory Authority Delegation	
Fee Payment Receipt	
Confidential Documents	

Attachments for Permit or Registration Name Change or Transfer Modification

Refer to instruction document **200650-instr** for professional engineer seal requirements.

Required Attachments	Attachment Number
TCEQ Core Data Form(s)	
Property Legal Description	
Property Metes and Bounds Description	
Metes and Bounds Drawings	
On-Site Easements Drawing	
Land Ownership Map	
Land Ownership List	
Property Owner Affidavit	
Verification of Legal Status	
Evidence of Competency	

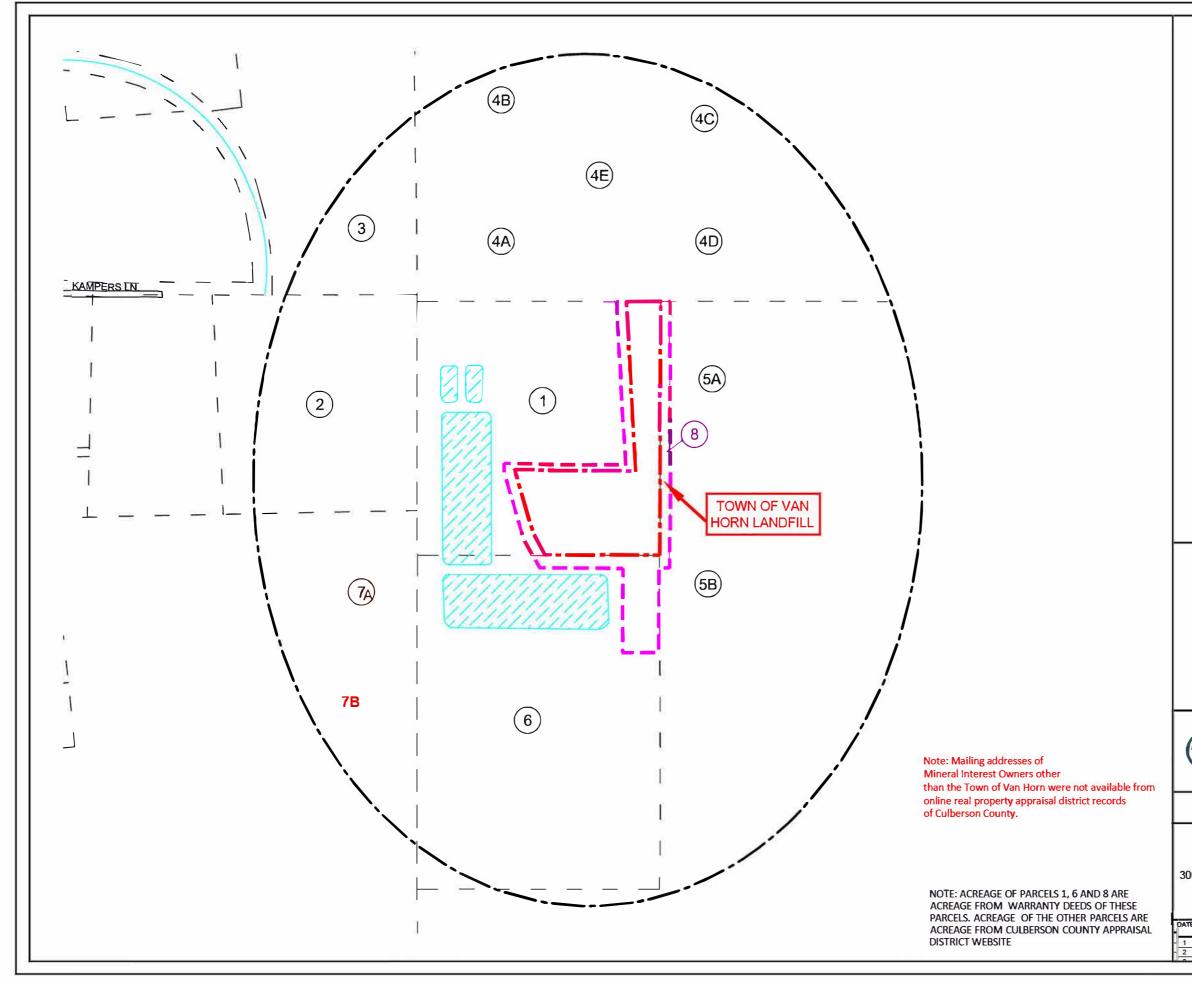
Attachments Table 5. Required attachments.

Attachments Table 6. Additional attachments as applicable.

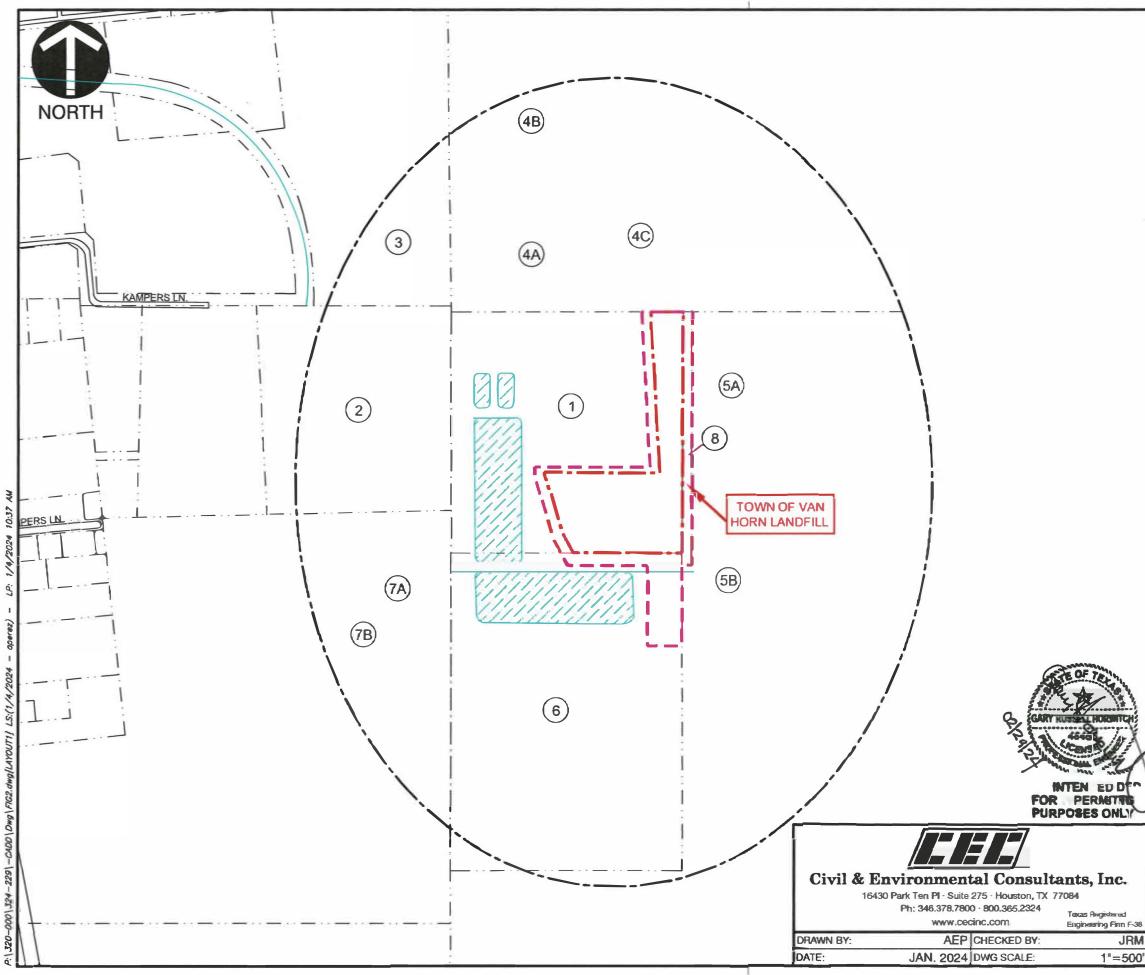
Additional Attachments as Applicable (select all that apply and add others as needed)	Attachment Number		
Signatory Authority Delegation			
E Fee Payment Receipt			
Confidential Documents			
Final Plat Record of Property			
Assumed Name Certificate			

ATTACHMENT 1 ADJACENT PROPERTY OWNERS MAP

REDLINE/STRIKEOUT FIGURE CLEAN FIGURE



LEGEND					
PARCEL BOUNDARY					
0.25 MILE RADIUS					
1 TOWN OF VAN HORN					
2 ALLEN LAWRENCE ESTATE CULBERSON COUNTY APPRAISAL DISTRICT					
COMPTROLLER OF PUBLIC ACCOUNTS TEXAS PACIFIC ATTN: SHARON HERSH RESOURCES LLC					
4A PAULA WORLEY MACDONALD STATE OF TEXAS					
(4B) BURCHARD MARK D DR					
4C DAVID WORLEY CAPROCK TELECOMMUNICATION CORP					
4D MICHAEL BURCHARD WORLEY					
(4E) CAPROCK TELECOMMUNICATION CORP					
(5A) WYLIE VIEW LLC CRAWFORD & CRAWFORD INC.					
5B KOZA 101 RANCH LP					
(6) TOWN OF VAN HORN					
Town of van horn					
7B ILLIAN YOLANDA AGUILAR VIAL CAL					
B LUJAN YOLANDA AGUILAR Jachin Butzla TOWN OF VAN HORN 06/14/18					
B LUJAN YOLANDA AGUILAR B LUJAN YOLANDA AGUILAR TOWN OF VAN HORN C6/14/18 SATE OF TE + 5,5					
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0 250 500 SCALE: FEET SACHIN M. BUTALA 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 98514 8 98514 98514 98514 98514 6001 SAVOY DR. STE 110 HOUSTON, TX 77036 FIGURE 1.2 1.2 TYPE IAE PERMIT AMENDMENT APPLICATION 1.2 PERMIT NO. 693A TOWN OF VAN HORN LANDFILL					
CENSED SCALE: FEET					
250 500 SCALE: FEET SACHIN M. BUTALA 98514 98514 98015 9800 10000 FEET EAE PERMIT AMENDMENT APPLICATION 9831 10000 FEET FAIL 110 10000 9832 10000 FEET SOUTH OF 10000 FEET EAE 10000 9833 100000 FEET SOUTH OF					
250 500 SACHIN M. BUTALA 98514 <t< td=""></t<>					



LEGEND
PARCEL BOUNDARY
CURRENT PERMIT BOUNDARY
PROPOSED PERMIT BOUNDARY
0.25 MILE RADIUS
1 TOWN OF VAN HORN
2 CULBERSON COUNTY APPRAISAL DISTRICT
3 TEXAS PACIFIC RESOURCES LLC
(A) STATE OF TEXAS
BURCHARD MARK D DR
CAPROCK TELECOMMUNICATION CORP
SA CRAWFORD & CRAWFORD INC.
5B KOZA 101 RANCH LP
6 TOWN OF VAN HORN
TOWN OF VAN HORN
78 LUJAN YOLANDA AGUILAR
8 TOWN OF VAN HORN
SCALE IN FEET
0 500 1000
NOTES:
1. ACREAGE OF PARCELS 1, 6 AND 8 ARE
ACREAGE FROM WARRANTY DEEDS OF THESE PARCELS. ACREAGE OF THE OTHER PARCELS
ARE ACREAGE FROM CULBERSON COUNTY APPRAISAL DISTRICT WEBSITE.
2. MAILING ADDRESSES OF MINERAL INTEREST OWNERS OTHER THAN THE TOWN OF VAN HORN
WERE NOT AVAILABLE FROM ONLINE REAL PROPERTY APPRAISAL DISTRICT RECORDS OF
CULBERSON COUNTY.
TOWN OF VAN HORN LANDFILL
PERMIT MODIFICATION
PERMIT NO. 693A VAN HORN, CULBERSON COUNTY, TEXAS
PERMIT MODIFICATION

 JRM APPROVED BY:
 GRH FIGURE NO.:

 1"=500' PROJECT NO:
 324-229

ATTACHMENT 2 ADJACENT PROPERTY OWNERS LIST

REDLINE STRIKEOUT TABLE CLEAN TABLE

	TABLE I.1							
	LAND OWNERSHIP LIST							
	TOWN OF VAN HORN LANDFILL PERMIT AMENDMENT APPLICATION							
		MSW PERMIT		\$				
Map ID	VAN HORN, CULBERSON COUNTY, TEXAS p Landowner Name Mailing Address City State Zip							
1	TOWN OF VAN HORN	PO BOX 517	VAN HORN	TX	79855			
2	CULBERSON COUNTY APPRAISAL DISTRICT	P.O. BOX 550	VAN HORN	ТХ	79855			
3	TEXAS PACIFIC RESOURCES LLC	1700 PACIFIC AVE., STE 2900	DALLAS	TX	75201			
4A	PAULA WORLEY STATE MACDONALD OF TEXAS	105 OLD NOT CHISHOLM TRAIL LISTED	GEORGETOWN NOT LISTED	TX NOT LISTED	78633			
4B	BURCHARD MARK D DR	105 OLD CHISHOLM TRAIL	GEORGETOWN	ТХ	78633			
4C	DAVID WORLEY	105 OLD CHISHOLM TRAIL	GEORGETOWN	TX	78633			
4D	MICHAEL BURCHARD WORLEY	105 OLD CHISHOLM TRAIL	GEORGETOWN	ТХ	78633			
4EC	CAPROCK TELECOMMUNICATION CORP ATTN: TONY CASTA	500 W OVERLAND PO. BOX 2629	EL PASO	TX	79901 75002			
5a	WYLIE VIEW LLC CRAWFORD & CRAWFORD INC.	1021 209 W 2ND S UNIVERSITY DR EAST	COLLEGE STATION FORT WORTH	TX	77845 76102			
5b	KOZA 101 RANCH LP	1603 N MAIN	PEARLAND	ТХ	77581			
6	TOWN OF VAN HORN	PO BOX 517	VAN HORN	ТХ	79855			
7 A 7B	TOWN OF VAN HORN LUJAN YOLANDA AGUILAR	PO Box 517 PO BOX 145	VAN HORN sierra blanca	TX TX	79855 79851			
8	TOWN OF VAN HORN	PO Box 517	VAN HORN	TX	79855			

	т	TABLE I						
	LAND OWNERSHIP LIST TOWN OF VAN HORN LANDFILL PERMIT AMENDMENT APPLICATION							
	MSW PERMIT No. 693A VAN HORN, CULBERSON COUNTY, TEXAS							
Map ID	Map Landowner Name Mailing City State 7i							
1	TOWN OF VAN HORN	PO BOX 517	VAN HORN	TX	79855			
2	CULBERSON COUNTY APPRAISAL DISTRICT	P.O. BOX 550	VAN HORN	TX	79855			
3	TEXAS PACIFIC RESOURCES LLC	1700 PACIFIC AVE., STE 2900	DALLAS	TX	75201			
4A	STATE OF TEXAS	NOT LISTED	NOT LISTED	NOT LISTED	NOT LISTED			
4B	BURCHARD MARK D DR	105 OLD CHISHOLM TRAIL	GEORGETOWN	TX	78633			
4C	CAPROCK TELECOMMUNICATION CORP	P.O BOX 2629	ADDISON	TX	75001			
5A	CRAWFORD & CRAWFORD INC.	209 W 2 ND STREET	FORT WORTH	TX	76102			
5B	KOZA 101 RANCH LP	1603 N MAIN	PEARLAND	TX	77581			
6	TOWN OF VAN HORN	PO BOX 517	VAN HORN	TX	79855			
7A	TOWN OF VAN HORN	PO Box 517	VAN HORN	TX	79855			
7B	LUJAN YOLANDA AGUILAR	P.O. BOX 145	SIERRA BLANCA	TX	79851			
8	TOWN OF VAN HORN	PO Box 517	VAN HORN	TX	79855			

ATTACHMENT 3 REVISED PERMIT APPLICATION PAGES (REDLINE/STRIKEOUT)

SUPPLEMENTARY TECHNICAL REPORT PART I PAGE PART II PAGE PART III PAGES

Supplementary Technical Report - 30 TAC §305.45(a)(8)

The Town of Van Horn Landfill (TVHL), MSW Permit No. 693, is an existing Type I Arid Exempt (Type IAE) landfill which accepted Type I waste below grade from at least 1971 to August 1997. Final cover was applied between June and October 1998, and the TVHL became eligible for post-closure care in November 1998. The TCEQ website indicates the TVHL is

currently in post-closure care. TCEQ issued MSW Permit No. 693A to re-open the TVHL on January 24, 2019.

Waste currently formerly generated from the Town of Van Horn was is diverted to the Sierra Blanca Landfill (MSW Permit No. 957A) in Hudspeth County, Texas and the Clint Landfill (MSW Permit No. 1482) in El Paso, Texas. In 2015, considered a typical year for waste disposal by the Town of Van Horn, 8,931 cubic yards of Type I waste was diverted to the Sierra Blanca and Clint Landfills. Tipping fees paid to the two landfills for the 2016-2017 fiscal year exceeded 3 percent of the Town of Van Horn budget for all public services, and the costs for truck maintenance were is high due to the mileage accrued by the trucks to transport the waste. Therefore, the Town of Van Horn wishes to re-open the TVHL as there are no practicable and cost-effective waste management alternatives.

The permit amendment will allowed Type I waste to be accepted at a rate of 8.4 tons per day (tpd), based on 237 operating days per year. However, MSW Waste reports from 2021-2023 indicate 2,800 to 3,562 tons of MSW have been disposed of at the TVHL, and a permit modification to increase the waste acceptance rate to 4,000 tons per year, or 16.9 tons per day, is warranted. The waste streams will originate from private homes, commercial establishments, municipal and private contractors originating primarily from the Town of Van Horn. The Citizens Collection Station and Low-Volume Transfer Station will remain operational. Large, bulky items will continue to be transported to other TCEQ-approved disposal, and recyclable items will continue to be transported to El Paso, Texas for recycling.

With the issuance of MSW Permit No. 693A, With this permit amendment, all waste will be is placed above grade over the existing final cover. The waste footprint will decrease to 9.7 acres. The landfill capacity will increase by approximately 240,000 cubic yards. The landfill permit boundary will increased to 16.8 acres, and will includes a detention basin and a minimum 50-foot buffer zone adjacent to the TVHL waste footprint. Perimeter ditches and landfill gas probes will be located are within the buffer zone. All other related features and structures (gatehouse, borrow area, large, bulky items and recyclable material) are will be remain outside the landfill permit boundary on property owned by the Town of Van Horn. The peak elevation of the landfill will be approximately 4,021 feet above mean sea level or about 30 feet above the current ground surface. The finished landfill contours will slope at a minimum 2% on top and about 25% at the landfill sidelopes.

Part I.

This section includes pertinent information regarding the facility location, property owner, and applicant.

I.1 General - 30 TAC §330.59(a)

The Town of Van Horn Landfill (TVHL) is a closed Type I arid exempt landfill located approximately 3000 feet east of US Highway 90 and 3750 feet south of US Interstate Highway 10 (IH-10) in the extra territorial jurisdiction (ETJ) of Van Horn, Culberson County, Texas at latitude 31°01'40" N and longitude 104°49'08" W. The landfill accepted waste from at least 1971 until August 1997. A permit application was received by the Texas Department of Health Resources in March 1975, and was issued MSW permit No. 693 in December 1976. The site was classified at that time as a 10-acre Type III facility serving the City of Van Horn. On December 28, 1993, the facility was granted arid exempt status and approved as a Type I Arid Exempt (Type IAE) landfill.

The landfill stopped accepting waste in August 1997, and final cover was applied between June and October 1998. The Texas Natural Resource Conservation Commission ([TNRCC], predecessor to the Texas Commission on Environmental Quality [TCEQ]) inspected the landfill for closure on October 8, 1998 and declared it eligible for post-closure care in November 1998. In a letter dated March 9, 2000, the TNRCC certified that post-closure care of the landfill was completed in or prior to January 2000. The TCEQ website indicatesd the TVHL is in post-closure care. until 2018.

A permit amendment application to re-open the TVHL was submitted in 2018. With the issuance of MSW Permit No. 693A on January 24, 2019, With this permit amendment, the waste footprint will decrease to 9.7 acres and the landfill capacity will increase by approximately 240,000 cubic yards. The landfill permit boundary will increases to 16.8 acres, and will includes a detention pond and a minimum 50-foot buffer zone adjacent to the waste footprint boundary. Assuming the landfill is open 237 days per year, and after approval of a 2024 permit modification, the maximum estimated rate of disposal and operating life is approximately 8.4 19 tons per day and 40 18 years, respectively.

I.2 Facility Location – 30 TAC §330.59(b)

The TVHL is located approximately 3,000 feet east of US Highway 90 and 3750 feet south of US Interstate Highway 10 (IH-10) in the extra territorial jurisdiction (ETJ) of Van Horn, Culberson County, Texas. Adjacent to the TVHL are four TCEQ regulated entities with active registrations or permits owned and operated by the Town of Van Horn. The regulated entity name, registration or permit numbers, permit issue date, and facility type are listed in the table below.

Regulated Entity Name	Registration/Permit No.	Permit/Registration Issue Date	Facility Type
Town of Van Horn Old Wastewater Collection Pond	9006A	March 2014	Abandoned and Nuisance Building Landfill (Monofill)
Town of Van Horn Roll Off Area	110040	August 2013	5LV (Low-Volume Transfer Station)
Town of Van Horn Roll Off Area	120097	May 2013	5CC (referred to as Citizens Collection Station in this permit)
Town of Van Horn Wastewater Treatment Plant	WQ0014241001	October 2014	Wastewater Treatment Facility

continued arid exempt status for the TVHL under MSW Permit No. 693 was sent to the TCEQ in April 2017, and was approved in May 2017. The demonstration and TCEQ approval letter are included in **Part III** as **Attachment III.B**. After issuance of MSW Permit No. 693A, the TVHL will accept waste above existing ground surface within the previously permitted waste boundary at rates less than 20 tons per day. Perimeter ditches, buffer zones, and a detention basin will be located outside the waste footprint and within the proposed permit boundary on property owned by the Town of Van Horn.

II.2 Waste Acceptance Plan – 30 TAC §330.61(b)

The TVHL will accept MSW from the Town of Van Horn and Culberson County. MSW from Hudspeth and Jeff Davis Counties may be accepted in an emergency situation; however, the total MSW accepted at the TVHL will not exceed 20 tons per day. The initial average acceptance rate for the TVHL for Permit No. 693A, based on the population equivalent method is was approximately 8.4 tons per day (based on 237 operating days) for an annual maximum acceptance rate of 2,000 tons per year. However, MSW Waste reports from 2021-2023 indicate 2,800 to 3,562 tons of MSW have been disposed of at the TVHL, and a permit modification to increase the waste acceptance rate to 4,500 tons per year, or 19 tons per day, is warranted. This is the maximum annual projected waste acceptance rate for five years, as the Town of Van Horn population is approximately 2,000 and is not anticipated to increase- A further explanation and calculation of the estimated rate of disposal and operating life is included in **Part III, Section III.4.3**.

Waste accepted at the TVHL will be limited to MSW from residential, municipal, and commercial sources. The following wastes are prohibited from disposal within the TVHL:

- lead-acid storage batteries;
- do-it-yourself used motor-vehicle oil;
- used oil filters from internal combustion engines;
- whole used or scrap tires;
- refrigerators, freezers, air conditioners, and any other items containing any chlorinated fluorocarbons;
- liquid waste [except as allowed in 30 TAC 330.15(e)(6)];
- regulated hazardous waste;
- polychlorinated biphenyl (PCB) wastes (30 TAC 330.3); and
- radioactive materials.

The TVHL will not knowingly accept and will not intentionally dispose of do-it-yourself used motorvehicle oil and used oil filters. However, incidental amounts may be mixed with MSW and inadvertently disposed of with the TVHL.

II.3 General Location Maps, Facility Layout Maps, General Topographic Map, Aerial Photograph, and Land Use Maps – 30 TAC §330.61(c, e-g)

There are no known water wells or inhabitable buildings within 500 feet of the landfill permit boundary. There is a small uninhabitable building approximately 30 feet south of the southern proposed landfill permit boundary which is the pump house for the Town of Van Horn Wastewater Treatment Plant, and a 4-inch natural gas pipeline owned by the Town of Van Horn (doing business as Texas Municipal Gas) is present between 15 and 40 feet south of the northern surveyed waste footprint boundary (**Figure II.1**)

Maps included in Part II are a general topographic map (**Figure II.2**) aerial photograph (**Figure II.3**), prevailing wind direction with a wind rose (**Figure II.4**), 1-mile radius land use map (**Figure II.5**), access road map (**Figure II.6**), airport location map (**Figure II.7**), and a TXDOT map (**Figure II.8**).

6 inches of topsoil). Current maximum elevation of waste (including intermediate cover) is currently approximately 3,995, and the current maximum elevation of the final cover is approximately 3,997. Based on historical reports, the total volume of the existing landfill is 253,189 cubic yards including approximately 237,059 cubic yards of waste.

With the vertical landfill expansion, the maximum elevation of waste will be 4,019 ft msl and the maximum elevation of final cover will be 4,021 feet msl. The aerial fill side slopes for the North Area will be approximately 3H:1V, and the top slope will be approximately 2 percent. The aerial fill side slopes for the South Area will be approximately 4H:1V, and the top slope will be approximately 2 percent. The above grade waste footprint will be 9.7 acres, as no waste will be placed over the waste currently below grade north of Cell 1.

Final cover placement will follow the specifications included in the Final Cover Quality Control Plan, which is included as **Appendix III.E.1** of the Closure Plan (**Attachment III.E**) and the Site Operating Plan (**Part IV**). Drawings depicting the site layout and final grading plan including cell layout, construction and proposed final contours are included as **Figures III.2 and III.4**.

Cross sections of the future aerial North and South Areas (Figure III.5) include the top of the final cover, maximum elevation of waste, existing ground, toe berms, perimeter berms and ditches, and side slopes of fill areas. However, the cross sections do not include bottom excavations or soil boring information for the following reasons:

1) as previously stated, as-built drawings with side slopes or bottom excavation elevations were either not generated or could not be located by the Town of Van Horn;

2) borings were likely not advanced within the current permit boundary prior to landfilling activities due to the age of the landfill, as landfilling activities commenced sometime after 1963 and before 1971;

3) although borings were advanced adjacently north and west of the landfill in 1991 in the former wastewater treatment plant area, ground surface elevations and exact location of the borings are not known; and

4) no borings were advanced adjacently south and east of the TVHL. The boring location map and boring logs for the borings in the former wastewater treatment plant area are included for informational purposes as **Attachment III.B**, as this information was included in the initial arid exempt eligibility demonstration.

Therefore, Figure III.5 only includes design information from this permit amendment application.

III.4.3 Estimated Rate of Disposal and Operating Life - §330.63(d)(4)(D)

The TVHL will serve residences and businesses of the Town of Van Horn. As an arid exempt landfill, the TVHL can accept a maximum of 20 tons per day of MSW, which will be placed as aerial fill above the final cover already in place. The additional total capacity (waste and daily, intermediate and final cover) provided by the vertical expansion is approximately 240,000 cubic yards (cy).

The Town of Van Horn has previously utilized the population equivalent method; one person generates one ton of waste per year. The initial average acceptance rate for Permit No. 693A was Per §330.675(a)(3), with a population of 2,000 people, the population equivalent method can still be utilized, as the TVHL will serve less than 5,000 people. Utilization of the population equivalent method indicates a maximum of 2,000 tons per year, or 8.4 tons per day (based on 237 operating days per year), will be disposed of at the TVHL. As previously stated, the population of the Town of Van Horn is not expected to increase.

Revision 5 - February 2024 Revision 4 - October 2018

The rate of disposal was also estimated by the actual volume of MSW diverted in 2015, which is considered a typical year for waste disposal by the Town of Van Horn. Approximately 8,931 cubic yards of MSW (equivalent to 24.05 cubic yards per day) was diverted in 2015 to the Sierra Blanca and El Paso County Clint landfills. The conversion factor of 400 pounds per cubic yard for no compaction included in 30 TAC §330.675(a)(2)(B) yields a daily rate (based on 237 operating days per year) of 7.9 tons per day. As this rate is similar to the estimated disposal rate of 8.4 tons per day utilizing the population equivalent method, the Town of Van Horn will utilized 8.4 tons per day as the estimated rate of disposal.

However, MSW waste reports from 2021 through 2023 indicate 2,800 to 3,562 tons of MSW have been disposed of at the TVHL, and per 30 TAC 330 125(h), a permit modification to increase the waste acceptance rate is required. Assuming 2,000 4,500 tons per year (19 tons per day) as the estimated rate of disposal and a landfill capacity of 240,000 cubic yards, the operating life of the TVHL is approximately 40 18 years assuming a medium rate of compaction of 666.66 pounds per cubic yard listed in 30 TAC §330.675(a)(2)(B) and utilized in historical annual reports.

OPERATING LIFE CALCULATION TOWN OF VAN HORN LANDFILL POPULATION OF 2000 PEOPLE TOTAL CAPACITY OF 241,000 CUBIC YARDS MEDIUM COMPACTION (1 CY = 666.66 POUNDS, 1 TON = 2000 POUNDS

Method Population Equivalent	Waste Accepted (tons/year) 2.000 (based on 1 ton/year/person)	Waste Accepted medium compaction (pounds/year 4,000,000	medium compaction rate (convert to cubic yards (cy)) 4,000,000/666.66	MSW Compacted rate (cy/year) 6,000	Operating Life (years) 240,000/6,000=40
Landfill Scale*	4,500	9,000,000	9,000,000/666.66 = 13,500	13,500	240,000/13,500=18

* scale installed outside landfill permit boundary on land owned by the Town of Van Horn.

III.5 Certification of Arid Exempt Eligibility §330.63(d)(5), §330.5(b) and §330.63(e)(6)

The TVHL was initially authorized by TCEQ as a Type IAE landfill on December 28, 1993; therefore, according to 330.5(b), the landfill was exempt from Subchapters H and J pertaining to landfill liners and groundwater monitoring. See **Attachment III.B** for the original Type IAE submittal and approval documentation.

An updated arid exempt eligibility demonstration was submitted to the TCEQ in April 2017 to reaffirm the arid exempt status of the TVHL under MSW Permit No. 693. The demonstration was approved on May 11, 2017, and the TCEQ approval letter and demonstration is provided in **Attachment III.B**. If it is determined that the TVHL no longer meets the definition of a Type IAE landfill, the Town of Van Horn shall notify the TCEQ Executive Director in writing. The integrity of any monitoring wells installed at the TVHL shall be maintained and will be made available to the executive director for collection of groundwater samples.

III.6 Soil Boring Plan §330.63(e)(4)

As the permit amendment is for a vertical expansion with no expansion of the waste footprint, borings were not required per the TCEQ email included in **Attachment III.C**.

III.7 Landfill Gas Management Plan –§330.63(g), §330.371

The Landfill Gas Management Plan for the TVHL can be found in Attachment III.D.

ATTACHMENT 4 REVISED APPLICATION PAGES (CLEAN)

SUPPLEMENTARY TECHNICAL REPORT PART I PAGE PART II PAGE PART III PAGES

Supplementary Technical Report - 30 TAC §305.45(a)(8)

The Town of Van Horn Landfill (TVHL), MSW Permit No. 693, is an existing Type I Arid Exempt (Type IAE) landfill which accepted Type I waste below grade from at least 1971 to August 1997. Final cover was applied between June and October 1998, and the TVHL became eligible for post-closure care in November 1998. The TCEQ website indicates the TVHL is currently in post-closure care. TCEQ issued MSW Permit No. 693A to re-open the TVHL on January 24, 2019.

Waste formerly generated from the Town of Van Horn was diverted to the Sierra Blanca Landfill (MSW Permit No. 957A) in Hudspeth County, Texas and the Clint Landfill (MSW Permit No. 1482) in El Paso, Texas. In 2015, considered a typical year for waste disposal by the Town of Van Horn, 8,931 cubic yards of Type I waste was diverted to the Sierra Blanca and Clint Landfills. Tipping fees paid to the two landfills for the 2016-2017 fiscal year exceeded 3 percent of the Town of Van Horn budget for all public services, and the costs for truck maintenance were high due to the mileage accrued by the trucks to transport the waste.

The current permit amendment a693A allowed Type I waste to be accepted at a rate of 8.4 tons per day (tpd), based on 237 operating days per year. However, MSW Waste reports from 2021-2023 indicate 2,800 to 3,562 tons of MSW have been disposed of at the TVHL, and a permit modification to increase the waste acceptance rate to 4,500 tons per year, or 19 tons per day, is warranted. The waste streams will originate from private homes, commercial establishments, municipal and private contractors originating primarily from the Town of Van Horn. The Citizens Collection Station and Low-Volume Transfer Station will remain operational. Large, bulky items continue to be transported to other TCEQ-approved disposal, and recyclable items continue to be transported to El Paso, Texas for recycling.

With the issuance of MSW Permit 693A, all waste is placed above grade over the existing final cover. The waste footprint will decrease to 9.7 acres. The landfill capacity will increase by approximately 240,000 cubic yards. The landfill permit boundary increased to 16.8 acres, and includes a detention basin and a minimum 50-foot buffer zone adjacent to the TVHL waste footprint. Perimeter ditches and landfill gas probes are within the buffer zone. All other related features and structures (gatehouse, borrow area, large, bulky items and recyclable material) are outside the landfill permit boundary on property owned by the Town of Van Horn. The peak elevation of the landfill will be approximately 4,021 feet above mean sea level or about 30 feet above the current ground surface. The finished landfill contours will slope at a minimum 2% on top and about 25% at the landfill sidelopes.

Part I.

This section includes pertinent information regarding the facility location, property owner, and applicant.

I.1 General - 30 TAC §330.59(a)

The Town of Van Horn Landfill (TVHL) is a closed Type I arid exempt landfill located approximately 3000 feet east of US Highway 90 and 3750 feet south of US Interstate Highway 10 (IH-10) in the extra territorial jurisdiction (ETJ) of Van Horn, Culberson County, Texas at latitude 31°01'40" N and longitude 104°49'08" W. The landfill accepted waste from at least 1971 until August 1997. A permit application was received by the Texas Department of Health Resources in March 1975, and was issued MSW permit No. 693 in December 1976. The site was classified at that time as a 10-acre Type III facility serving the City of Van Horn. On December 28, 1993, the facility was granted arid exempt status and approved as a Type I Arid Exempt (Type IAE) landfill.

The landfill stopped accepting waste in August 1997, and final cover was applied between June and October 1998. The Texas Natural Resource Conservation Commission ([TNRCC], predecessor to the Texas Commission on Environmental Quality [TCEQ]) inspected the landfill for closure on October 8, 1998 and declared it eligible for post-closure care in November 1998. In a letter dated March 9, 2000, the TNRCC certified that post-closure care of the landfill was completed in or prior to January 2000. The TCEQ website indicated the TVHL is in post-closure care until 2018.

A permit amendment to re-open the TVHL was submitted in 2018. With the issuance of MSW Permit No. 693A on January 24, 2019, the waste footprint will decrease to 9.7 acres and the landfill capacity will increase by approximately 240,000 cubic yards. The landfill permit boundary increases to 16.8 acres, and includes a detention pond and a minimum 50-foot buffer zone adjacent to the waste footprint boundary. Assuming the landfill is open 237 days per year, and after approval of a 2024 permit modification, the maximum estimated rate of disposal and operating life is approximately 19 tons per day and 18 years, respectively.

I.2 Facility Location - 30 TAC §330.59(b)

The TVHL is located approximately 3,000 feet east of US Highway 90 and 3750 feet south of US Interstate Highway 10 (IH-10) in the extra territorial jurisdiction (ETJ) of Van Horn, Culberson County, Texas. Adjacent to the TVHL are four TCEQ regulated entities with active registrations or permits owned and operated by the Town of Van Horn. The regulated entity name, registration or permit numbers, permit issue date, and facility type are listed in the table below.

Regulated Entity Name	Registration/Permit No.	Permit/Registration Issue Date	Facility Type
Town of Van Horn Old Wastewater Collection Pond	9006A	March 2014	Abandoned and Nuisance Building Landfill (Monofill)
Town of Van Horn Roll Off Area	110040	August 2013	5LV (Low-Volume Transfer Station)
Town of Van Horn Roll Off Area	120097	May 2013	5CC (referred to as Citizens Collection Station in this permit)
Town of Van Horn Wastewater Treatment Plant	WQ0014241001	October 2014	Wastewater Treatment Facility

continued arid exempt status for the TVHL under MSW Permit No. 693 was sent to the TCEQ in April 2017, and was approved in May 2017. The demonstration and TCEQ approval letter are included in **Part III** as **Attachment III.B**. After issuance of MSW Permit No. 693A, the TVHL will accept waste above existing ground surface within the previously permitted waste boundary at rates less than 20 tons per day. Perimeter ditches, buffer zones, and a detention basin will be located outside the waste footprint and within the proposed permit boundary on property owned by the Town of Van Horn.

II.2 Waste Acceptance Plan – 30 TAC §330.61(b)

The TVHL will accept MSW from the Town of Van Horn and Culberson County. MSW from Hudspeth and Jeff Davis Counties may be accepted in an emergency situation; however, the total MSW accepted at the TVHL will not exceed 20 tons per day. The initial average acceptance rate for the TVHL for Permit No. 693A, based on the population equivalent method was approximately 8.4 tons per day (based on 237 operating days) for an annual maximum acceptance rate of 2,000 tons per year. However, MSW Waste reports from 2021-2023 indicate 2,800 to 3,562 tons of MSW have been disposed of at the TVHL, and a permit modification to increase the waste acceptance rate to 4,500 tons per year, or 19 tons per day, is warranted. A further explanation and calculation of the estimated rate of disposal and operating life is included in **Part III, Section III.4.3**.

Waste accepted at the TVHL will be limited to MSW from residential, municipal, and commercial sources. The following wastes are prohibited from disposal within the TVHL:

- lead-acid storage batteries;
- do-it-yourself used motor-vehicle oil;
- used oil filters from internal combustion engines;
- whole used or scrap tires;
- refrigerators, freezers, air conditioners, and any other items containing any chlorinated fluorocarbons;
- liquid waste [except as allowed in 30 TAC 330.15(e)(6)];
- regulated hazardous waste;
- polychlorinated biphenyl (PCB) wastes (30 TAC 330.3); and
- radioactive materials.

The TVHL will not knowingly accept and will not intentionally dispose of do-it-yourself used motorvehicle oil and used oil filters. However, incidental amounts may be mixed with MSW and inadvertently disposed of with the TVHL.

II.3 General Location Maps, Facility Layout Maps, General Topographic Map, Aerial Photograph, and Land Use Maps – 30 TAC §330.61(c, e-g)

There are no known water wells or inhabitable buildings within 500 feet of the landfill permit boundary. There is a small uninhabitable building approximately 30 feet south of the southern proposed landfill permit boundary which is the pump house for the Town of Van Horn Wastewater Treatment Plant, and a 4-inch natural gas pipeline owned by the Town of Van Horn (doing business as Texas Municipal Gas) is present between 15 and 40 feet south of the northern surveyed waste footprint boundary (**Figure II.1**)

Maps included in Part II are a general topographic map (**Figure II.2**) aerial photograph (**Figure II.3**), prevailing wind direction with a wind rose (**Figure II.4**), 1-mile radius land use map (**Figure II.5**), access road map (**Figure II.6**), airport location map (**Figure II.7**), and a TXDOT map (**Figure II.8**).

6 inches of topsoil). Current maximum elevation of waste (including intermediate cover) is currently approximately 3,995, and the current maximum elevation of the final cover is approximately 3,997. Based on historical reports, the total volume of the existing landfill is 253,189 cubic yards including approximately 237,059 cubic yards of waste.

With the vertical landfill expansion, the maximum elevation of waste will be 4,019 ft msl and the maximum elevation of final cover will be 4,021 feet msl. The aerial fill side slopes for the North Area will be approximately 3H:1V, and the top slope will be approximately 2 percent. The aerial fill side slopes for the South Area will be approximately 4H:1V, and the top slope will be approximately 2 percent. The above grade waste footprint will be 9.7 acres, as no waste will be placed over the waste currently below grade north of Cell 1.

Final cover placement will follow the specifications included in the Final Cover Quality Control Plan, which is included as **Appendix III.E.1** of the Closure Plan (**Attachment III.E**) and the Site Operating Plan (**Part IV**). Drawings depicting the site layout and final grading plan including cell layout, construction and proposed final contours are included as **Figures III.2** and **III.4**.

Cross sections of the future aerial North and South Areas (**Figure III.5**) include the top of the final cover, maximum elevation of waste, existing ground, toe berms, perimeter berms and ditches, and side slopes of fill areas. However, the cross sections do not include bottom excavations or soil boring information for the following reasons:

1) as previously stated, as-built drawings with side slopes or bottom excavation elevations were either not generated or could not be located by the Town of Van Horn;

2) borings were likely not advanced within the current permit boundary prior to landfilling activities due to the age of the landfill, as landfilling activities commenced sometime after 1963 and before 1971;

3) although borings were advanced adjacently north and west of the landfill in 1991 in the former wastewater treatment plant area, ground surface elevations and exact location of the borings are not known; and

4) no borings were advanced adjacently south and east of the TVHL. The boring location map and boring logs for the borings in the former wastewater treatment plant area are included for informational purposes as **Attachment III.B**, as this information was included in the initial arid exempt eligibility demonstration.

Therefore, Figure III.5 only includes design information from this permit amendment application.

III.4.3 Estimated Rate of Disposal and Operating Life - §330.63(d)(4)(D)

The TVHL will serve residences and businesses of the Town of Van Horn. As an arid exempt landfill, the TVHL can accept a maximum of 20 tons per day of MSW, which will be placed as aerial fill above the final cover already in place. The additional total capacity (waste and daily, intermediate and final cover) provided by the vertical expansion is approximately 240,000 cubic yards (cy).

The Town of Van Horn has previously utilized the population equivalent method; one person generates one ton of waste per year. The initial average acceptance rate for Permit No. 693A Per §330.675(a)(3), was 8.4 tons per day (based on 237 operating days per year) at the TVHL.

The rate of disposal was also estimated by the actual volume of MSW diverted in 2015, which is considered a typical year for waste disposal by the Town of Van Horn. Approximately 8,931 cubic yards of MSW (equivalent to 24.05 cubic yards per day) was diverted in 2015 to the Sierra Blanca and El Paso County Clint landfills. The conversion factor of 400 pounds per cubic yard for no compaction included in 30 TAC §330.675(a)(2)(B) yields a daily rate (based on 237 operating days per year) of 7.9 tons per day. As this rate is similar to the estimated disposal rate of 8.4 tons per day utilizing the population equivalent method, the Town of Van Horn utilized 8.4 tons per day as the estimated rate of disposal.

However, MSW waste reports from 2021 through 2023 indicate 2,800 to 3,562 tons of MSW have been disposed of at the TVHL, and per 30 TAC 330 125(h), a permit modification to increase the waste acceptance rate is required. Assuming 4,000 tons per year (19 tons per day) as the estimated rate of disposal and a landfill capacity of 240,000 cubic yards, the operating life of the TVHL is approximately 18 years assuming a medium rate of compaction of 666.66 pounds per cubic yard listed in 30 TAC §330.675(a)(2)(B).

OPERATING LIFE CALCULATION TOWN OF VAN HORN LANDFILL TOTAL CAPACITY OF 241,000 CUBIC YARDS MEDIUM COMPACTION (1 CY = 666.66 POUNDS, 1 TON = 2000 POUNDS)

Method	Waste Accepted	Waste	medium	MSW	Operating Life
	(tons/year)	Accepted	compaction	compacted	(years)
		(pounds/year)	rate (convert to	cubic	
			cubic yards)	yards/year)	
Landfill	4,500	9,000,000	9,000,00/666.66	13,500	240,000/13,500=18
Scale*			=13,500		. ,

*- scale is located outside landfill permit boundary on land owned by the Town of Van Horn.

III.5 Certification of Arid Exempt Eligibility §330.63(d)(5), §330.5(b) and §330.63(e)(6)

The TVHL was initially authorized by TCEQ as a Type IAE landfill on December 28, 1993; therefore, according to 330.5(b), the landfill was exempt from Subchapters H and J pertaining to landfill liners and groundwater monitoring. See **Attachment III.B** for the original Type IAE submittal and approval documentation.

An updated arid exempt eligibility demonstration was submitted to the TCEQ in April 2017 to reaffirm the arid exempt status of the TVHL under MSW Permit No. 693. The demonstration was approved on May 11, 2017, and the TCEQ approval letter and demonstration is provided in **Attachment III.B**. If it is determined that the TVHL no longer meets the definition of a Type IAE landfill, the Town of Van Horn shall notify the TCEQ Executive Director in writing. The integrity of any monitoring wells installed at the TVHL shall be maintained and will be made available to the executive director for collection of groundwater samples.

III.6 Soil Boring Plan §330.63(e)(4)

As the permit amendment is for a vertical expansion with no expansion of the waste footprint, borings were not required per the TCEQ email included in **Attachment III.C**.

III.7 Landfill Gas Management Plan –<u>§</u>330.63(g), <u>§</u>330.371

The Landfill Gas Management Plan for the TVHL can be found in Attachment III.D.

ATTACHMENT 5 CORE DATA FORM



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 desc	cribe in space provided.)				
New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)					
Renewal (Core Data Form should be submitted with th	Other Permit Modification				
2. Customer Reference Number (if issued)	Follow this link to search				
CN 602297111 <u>for CN or RN numbers in</u> <u>Central Registry**</u>		RN 102143500			

SECTION II: Customer Information

4. General Customer Information 5. Effective Date for Customer Cus				ustome	ner Information Updates (mm/dd/yyyy) 5/1/2024				5/1/2024			
New Custor Change in Le		U U (Verifiable with the Te	pdate to Custom xas Secretary of			nptroll	_	-	egulated Ent unts)	tity Own	ership	
		ubmitted here may l coller of Public Accou		tomatical	lly base	ed on	what is c	current	and active	with th	ne Texas Seci	retary of State
6. Customer	Legal Nar	ne (If an individual, pri	nt last name first	: eg: Doe, J	Iohn)			If nev	v Customer,	enter pre	evious Custom	er below:
Town of Van H	orn											
7. TX SOS/CP	A Filing N	lumber	8. TX State T	ax ID (11 d	ligits)			9. Fe	e deral Tax I gits)	D	10. DUNS I applicable)	Number <i>(if</i>
11. Type of C	ustomer:	Corporat	tion				🗌 Individ	dividual Partnership: 🗌 General 🗌 Lir			eral 🗌 Limited	
Government:	City 🗌	County 🗌 Federal 🗌	Local 🗌 State [Other		Sole Proprietorship						
12. Number o	of Employ	rees				13. Independently Owned and Operated?						
0-20	21-100	101-250 251-	500 🗌 501 au	nd higher		Yes No						
14. Customer	Role (Pro	oposed or Actual) – <i>as i</i>	t relates to the R	egulated E	ntity lis	ted on	this form.	Please	check one of	the follo	owing	
Owner	al Licensee	Operator Responsible Pa		er & Opera CP/BSA App					Other:			
15. Mailing	PO Box 5	517										
Address:												
	City	Van Horn		State	ТХ		ZIP	7985	5		ZIP + 4	
16. Country Mailing Information (if outside USA)					17. E-Mail Address (if applicable)							
18. Telephone Number 19. Extension or C				Code 20. Fax Number (if applicable)								

S

SECTION III:									
21. General Regulated En	21. General Regulated Entity Information (If 'New Regulated Entity" is selected, a new permit application is also required.)								
New Regulated Entity	New Regulated Entity Update to Regulated Entity Name 🛛 Update to Regulated Entity Information								
The Regulated Entity Nar as Inc, LP, or LLC).	me submitte	d may be updated,	in order to me	et TCEQ Cor	re Data Sta	ndards (rei	noval of org	ganization	al endings such
22. Regulated Entity Nam	n e (Enter nam	e of the site where the	e regulated action	n is t <mark>aking pl</mark> a	ce.)				
Town of Van Horn Landfill									
23. Street Address of the Regulated Entity:	3000 FEET E	OF US 90 3750 FEET 5	S OF US 80						
(No PO Boxes)			r	T	r –	T	T		r
	City	Van Horn	State	тх	ZIP	79855		ZIP + 4	
24. County	Culberson								
		If no Street Ac	ldress is provid	ded, fields 2	5-28 are re	quired.			
25. Description to	2000 FEET E	OF US 90 3750 FEET S							
Physical Location:	5000 FEET E	OF 03 90 3750 FEET 3	OF 03 80						
26. Nearest City	-					State		Nea	rest ZIP Code
Van Horn						тх		7985	5
Latitude/Longitude are re used to supply coordinate					ata Stando	ards. (Geoc	oding of the	e Physical .	Address may be
27. Latitude (N) In Decim									
	al:				ongitude (V	V) In Decim	nal:		
Degrees	al: Minutes	Seco	onds				nal:		Seconds
Degrees 31	Minutes	Seco	ands 40	28. Lo					Seconds 8
_	Minutes		40	28. Lo Degre	es	Mi	nutes	dary NAIC	8
31	Minutes	1 Secondary SIC Code	40	28. Lo Degre	es 104 y NAICS Co	Mi	nutes 49		8
31 29. Primary SIC Code	Minutes	1 Secondary SIC Code	40	28. Lo Degre 31. Primar	es 104 y NAICS Co	Mi	nutes 49 32. Secon		8
31 29. Primary SIC Code (4 digits)	Minutes 30 (4 di	1 Secondary SIC Code	40	28. Lo Degre 31. Primar (5 or 6 digit 556221	es 104 y NAICS Co s)	Mi	nutes 49 32. Secon		8
31 29. Primary SIC Code (4 digits) 4853	Minutes 30 (4 di	1 Secondary SIC Code	40	28. Lo Degre 31. Primar (5 or 6 digit 556221	es 104 y NAICS Co s)	Mi	nutes 49 32. Secon		8
31 29. Primary SIC Code (4 digits) 4853 33. What is the Primary E	Minutes 30 (4 di	1 Secondary SIC Code gits) nis entity? (Do not	40	28. Lo Degre 31. Primar (5 or 6 digit 556221	es 104 y NAICS Co s)	Mi	nutes 49 32. Secon		8
31 29. Primary SIC Code (4 digits) 4853	Minutes 30 (4 di Business of t	1 Secondary SIC Code gits) nis entity? (Do not	40	28. Lo Degre 31. Primar (5 or 6 digit 556221	es 104 y NAICS Co s)	Mi	nutes 49 32. Secon		8

35. E-Mail Address:		
36. Telephone Number	37. Extension	or Code 38. Fax Number (if applicable)
(432) 283-2050		(432) 283-2839

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

Dam Safety	Districts	Edwards Aquifer	Emissions Inventory Air	Industrial Hazardous Waste
🛛 Municipal Solid Waste	New Source Review Air		Petroleum Storage Tank	D PWS
693A				
Sludge	Storm Water	Title V Air	Tires	Used Oil
	TXROSEIS			
Voluntary Cleanup	Wastewater	Wastewater Agriculture	Water Rights	Other:

SECTION IV: Preparer Information

40. Name:	Janet Meaux			41. Title:	Senior Project Manager	
42. Telephone	Number	43. Ext./Code	44. Fax Number	45. E-Mail	Address	
(346) 378-7800	D		() -			

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:	Town of Van Horn	Job Title:	City Secretary	
Name (In Print):	Mark Cabezuela		Phone:	(432) 283- 2050
Signature:	DI D. C.	10/a	Date:	04/25/2024
	and a company	oga		A

ATTACHMENT 6 SIGNATURE AUTHORITY DELEGATION

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: Mark A. Cabezuela	Title: City Administrator
Email Address :	
Signature: May 20.	Date: 01/19/2024

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 applic information as may be requested by the Commission; and/ or before the Texas Commission on Environmental Quality for a Texas Water Code or Texas Solid Waste Disposal Act p I am responsible for the contents of this application, for ora authorized representative in support of the application, and and conditions of any permit which might be issued based of	or appear for me at any hearing in conjunction with this request permit. I further understand that al statements given by my I for compliance with the terms
Operator or Principal Executive Officer Name:	
Email Address:	-
Signature:	Date:
Notary	
SUBSCRIBED AND SWORN to before me by the said	
On this 19th day of January, 2024	
My commission expires on the 14th day of April .	ROAT
Notary Public in and for <u>CulberSON</u> County, Texas	JENNA FLORES Notary Public, State of Tex Comm. Expires 04-14-202 Notary ID 134308587

Note: Application Must Bear Signature and Seal of Notary Public

ATTACHMENT 7 FEE PAYMENT RECEIPT

Civil & Environmental Consultants, Inc.



FEB-29-24 08:54 AM

Basis2 Receipt Report by Endorsement Number

VAN HORN, TOWN OF

Acct. #: MWP Account Name: MSW APPLICATION/AMEND/MODIFY <u>Ref #2</u> Paid For Endors. # Paid In By PayTyp Chk # Card# Bank Slip Tran.Date Receipt Amnt. VAN HORN, TOWN OF TOWN OF VAN HORN 21-FEB-24 CK LANDFILL Acct. #: PTGW Account Name: NOTICE FEES MSW APPL/AMEND/MODIFY Paid For Endors. # <u>Ref #2</u> Paid In By PayTyp Chk # Card# Bank Slip Tran.Date Receipt Amnt.

CK

Report ID:

\$100.00

\$50.00

21-FEB-24