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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 16, 2025

MR MATT CARTIER
REGION VICE PRESIDENT
FORT BEND REGIONAL LANDFILL LP
8815 HIGHWAY 6 S
HOUSTON TX 77083-6107

Re: Air Quality Standard Permit for Municipal Solid Waste Landfills and Transfer Stations (Effective 9/1/2006)
Standard Permit Registration Number: 93892
Standard Permit Expiration Date: June 29, 2030
Company: Fort Bend Regional Landfill LP
Site: Fort Bend Regional Landfill
City/County: Needville, Fort Bend County
Regulated Entity Number: RN102803913
Customer Reference Number: CN602656373

Dear Mr. Cartier:

This is in response to your certification for an Air Quality Standard Permit for Municipal Solid Waste Landfills and Transfer Stations. We understand that this certification is for emissions associated with the Fort Bend Regional Landfill.

After evaluation of the information you submitted, the Texas Commission on Environmental Quality (TCEQ) has determined that your proposed emissions are authorized by this standard permit pursuant to the Title 30 Texas Administrative Code (TAC) § 330.981. Facilities authorized under this standard permit shall also comply with the record keeping and reporting requirements of 30 TAC § 330.995 and, if applicable, will operate in accordance with 40 Code of Federal Regulations (CFR) Part 62, Subpart OOO or 40 CFR Part 60, Subpart XXX. You are also reminded that these facilities must be in compliance with all other rules and regulations of the TCEQ and of the U.S. Environmental Protection Agency at all times.

If you need further information or have any questions, please contact Mr. Benjamin Sakmar at (512) 239-0348 or write to the Texas Commission on Environmental Quality, Office of Air, Air Permits Division MC-163, P.O. Box 13087, Austin, Texas 78711-3087.

Sincerely,

A handwritten signature in black ink that reads "Michael Partee".

Michael Partee, Manager
Rule Registrations Section
Air Permits Division
Texas Commission on Environmental Quality

cc: Air Section Manager, Region 12 - Houston

Project Number: 393544

Mr. Matt Cartier
June 11, 2025
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Emission Sources – Represented Emission Rates

Registration Number: 93892

This table lists the represented emission rates and the sources of air contaminants on the applicant's property covered by this registration. The emission rates shown are those derived from information submitted as part of the registration for the Municipal Solid Waste Landfill (MSW) Facilities and Transfer Stations Standard Permit.

ESTIMATED EMISSIONS																
EPN / Emission Source	VOC		HAPs		NOx		CO		SO2		PM		PM ₁₀		PM _{2.5}	
	lbs/hr	tpy	lb/hr	tpy	lb/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy
New Emissions																
SOLIDIFY/Liquid Waste Solidification	0.49	0.84	0.33	0.56	-	-	-	-	-	-	0.87	1.49	0.41	0.70	0.06	0.11
Existing Emissions																
LANDFILL/ Landfill Gas Emissions (Fugitive)	8.36	36.61	2.67	11.71	-	-	-	-	-	-	136.61	142.07	32.13	33.42	6.15	6.39
LFGFLARE/Open Flare	0.14	0.30	1.20	2.63	11.35	24.87	51.76	113.36	245.49	107.46	2.80	6.13	2.80	6.13	2.80	6.13
SUMMARY OF TANKS	0.38	1.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEACHPOND / Leachate Evaporation Pond	<0.01	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL EMISSIONS (TPY):	--	39.41	--	14.90	--	24.87	--	113.36	--	107.46	--	149.69	--	40.25	--	12.63
MAXIMUM OPERATING SCHEDULE: Hours/Year																8,760