

Bryan W. Shaw, Ph.D., P.E., *Chairman*
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Jon Niermann, *Commissioner*
Richard A. Hyde, P.E., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

July 10, 2017

MR DUSTY RHODES
PRESIDENT
ABILENE ENVIRONMENTAL LANDFILL INC
1150 ESTATES DR STE D
ABILENE TX 79602-4216

Re: Air Quality Standard Permit for Municipal Solid Waste Landfills and Transfer Stations (Effective 9/1/2006)
Standard Permit Registration Number: 82001
Standard Permit Expiration Date: July 10, 2027
Company: Abilene Environmental Landfill, Inc.
Site: Abilene Environmental Landfill
City/County: Abilene, Jones County
Regulated Entity Number: RN104130604
Customer Reference Number: CN602406803

Dear Mr. Rhodes:

This is in response to your renewal 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 Abilene Environmental 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) § 330.98. 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 CFR 60, Subpart WWW (if construction, reconstruction, or modification was commenced on or after May 30, 1991 and on or before July 17, 2014) or 40 CFR 60, Subpart XXX (if construction, reconstruction, or modification was commenced on or after July 17, 2014). You are also reminded that these facilities must be in compliance with all other applicable 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. Kevin Whitenight at (713) 767-3748 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. This action is taken under authority delegated by the Executive Director of the TCEQ.

Sincerely,

A handwritten signature in black ink, appearing to read "Samuel Short", followed by a horizontal line.

Samuel Short, Manager
Rule Registrations Section
Air Permits Division

cc: Director, Community Services Department, Abilene-Taylor County Public Health District, Abilene
Air Section Manager, Region 3 - Abilene

Emission Sources – Represented Emission Rates

Registration Number: 82001

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.

MAXIMUM ALLOWABLE EMISSION RATES TABLE (MAERT)															
EPN / Emission Source	VOC		NOx		CO		PM₁₀		PM_{2.5}		SO₂		HAPs		
	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	lbs/hr	tpy	
Landfill/Landfill Gas Surface, Earth Moving Equipment Fugitives	3.96	17.34					11.24	15.09	1.50	5.18			0.20	0.87	
Landfill / Landfill Gas Surface Emissions Non-Fugitive Sources	11.88	52.02											0.60	2.61	
Tire Processing Loading Stockpiling							0.84	1.05	0.84	1.05					
Summary of Tanks	<0.01	<0.01											<0.01	<0.01	
Liquid Waste Stabilization	1.43	6.26					0.01	0.05	0.01	0.05			0.07	0.31	
Pits / Liquids Waste Pits	4.97	21.76											2.16	9.46	
Comfort Heating	<0.01	<0.01	0.01	0.03	0.01	0.03	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	
Frac Tanks	0.72	0.52											0.31	0.23	
Leachate Recirculation	0.23	1.00											0.23	1.00	
TOTAL EMISSIONS (TPY):		98.91		0.03		0.03		17.09		6.42		<0.01		14.49	
MAXIMUM OPERATING SCHEDULE:	Hours/Day				Days/Week				Weeks/Year				Hours/Year		8760