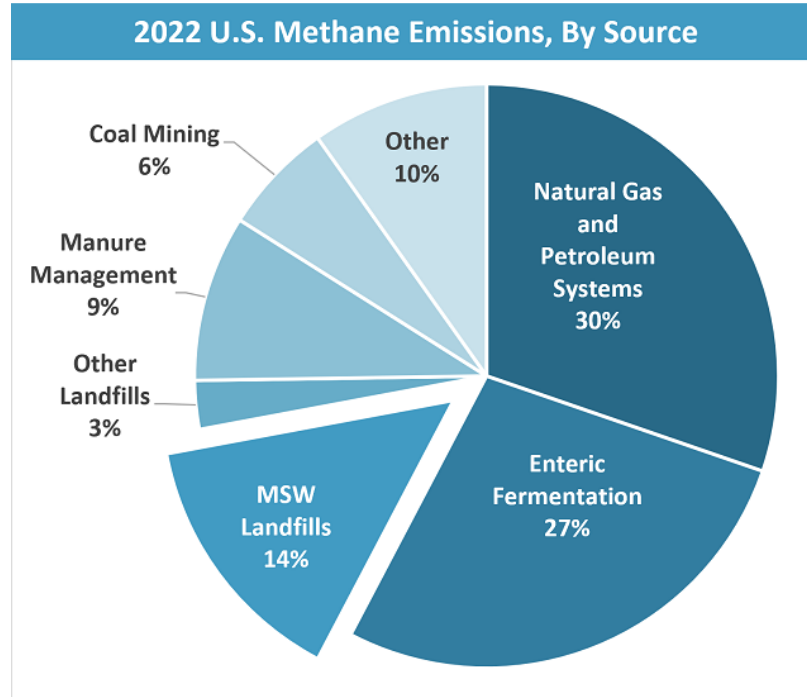




CITY OF CORPUS CHRISTI
**SOLID WASTE
SERVICES**

Amendment to Landfill Gas and Lease Agreement

October 7, 2025



- Municipal Solid Waste landfills are the third-largest source of human-related methane emissions in the U.S.
- Capturing landfill gas (LFG) prevents harmful methane emissions.
- Using LFG as a renewable energy source reduces odors and contributes to cleaner air.
- LFG energy projects generate revenue and creates jobs.



Current Agreement Structure



- The current agreement allows CCR to operate a renewable natural gas (RNG) plant on City property.
- Plant process gas from Cefe Valenzuela and JC Elliott landfills.
- The City receives monthly royalties from CCR based on the sale of the refined gas.
- CCR is responsible for all operation, maintenance, and capital costs associated with the gas wellfield and plant.



Amendment Proposal



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- Amends existing contract to allow CCR to utilize the RNG facility on City property to process gas from El Centro Landfill in Robstown. A Republic Services owned landfill.
 - Amends existing contract to allow CCR to repair certain landfill components at City's request and/or approval.
 - The City's Gas Department will install the pipeline at CCR's expense and retain ownership of the pipeline.
 - El Centro gas will be metered into the Cefe RNG plant, treated to pipeline quality and sold into distribution system.
 - Fees will be paid to the City by CCR as outlined in contract amendment.
 - Existing Royalty structure will not change.
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- CCR will pay the City's gas department \$1,208,000 (\$100,000 per mile) to install pipeline from El Centro Landfill to Cefe Valenzuela Landfill. CCR will supply materials at CCR's cost.
 - The Gas Department will charge CCR an ongoing fee for operation of the pipeline, approximately \$146,000 annually.
 - CCR will pay Solid Waste up to \$100,000 annually for the use of the Gas Facility.
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Project Timeline

2025	2025 - 2026	2026
October	October - April	May
Amendment & Design	Construction	Process Gas

Staff Recommendations

Staff recommends approving the motion amending the Landfill Gas and Lease agreement with Corpus Christi Renewables to allow processing of gas from El Centro Landfill.



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Questions?

Philip Aldridge, Director
Solid Waste Services