



**LOS ANGELES COUNTY
SANITATION DISTRICTS**

Converting Waste Into Resources

Landfill Gas: Beneficial Use and Post-closure Management

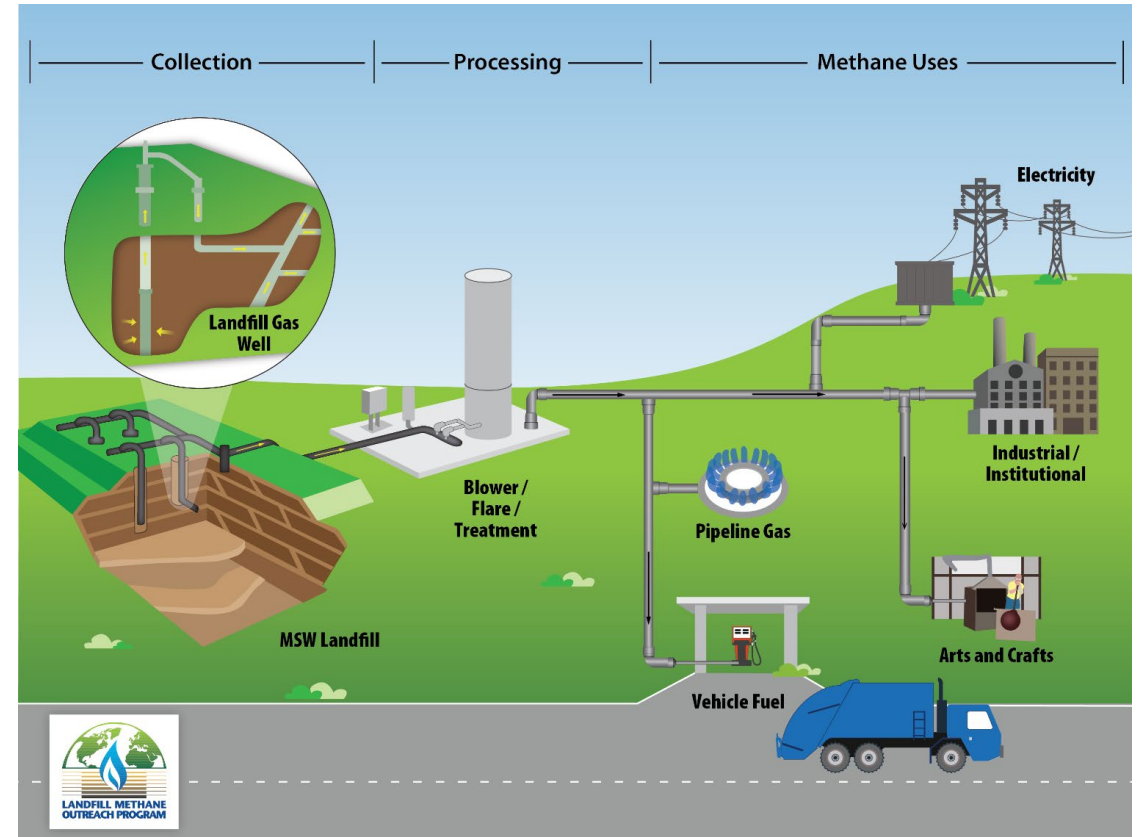
Warisa Niizawa, Supervising Engineer



OUR SERVICE AREA

Beneficial Use

- Electricity Generation
- Direct Use of Medium-BTU Gas
- Renewable Natural Gas
- What about low-BTU gas?



Source: <https://www.epa.gov/lmop/basic-information-about-landfill-gas>



Gas Control Post-Closure

- Reduction in quality and quantity
- Balancing act
- Technologies for low-BTU gas

