ONEIA Pecha Kucha

May 26th, 2017 | Andrew White | CEO

Forward-Looking Statements

Statements in this presentation, to the extent not based on historical events, constitute forward-looking statements. Forward-looking statements include, without limitation, statements evaluating market and general economic conditions, and statements regarding future-oriented costs and expenditures. Investors are cautioned not to place undue reliance on these forward- looking statements, which reflect management's analysis only as of the date thereof. These forward-looking statements are subject to certain risks and uncertainties that could cause actual results to differ materially. Such risks and uncertainties with respect to the company include the effects of general economic conditions, actions by government authorities, uncertainties associated with legal proceedings and negotiations, competitive pricing pressures and misjudgements in the course of preparing forward-looking statements.

Renewable Natural Gas (RNG) Market

Landfill Gas

950 sites in N.A.

Farm & Food Biogas

250 current sites in N.A.

Wastewater Treatment Plant Biogas

1,270 sites in N.A.

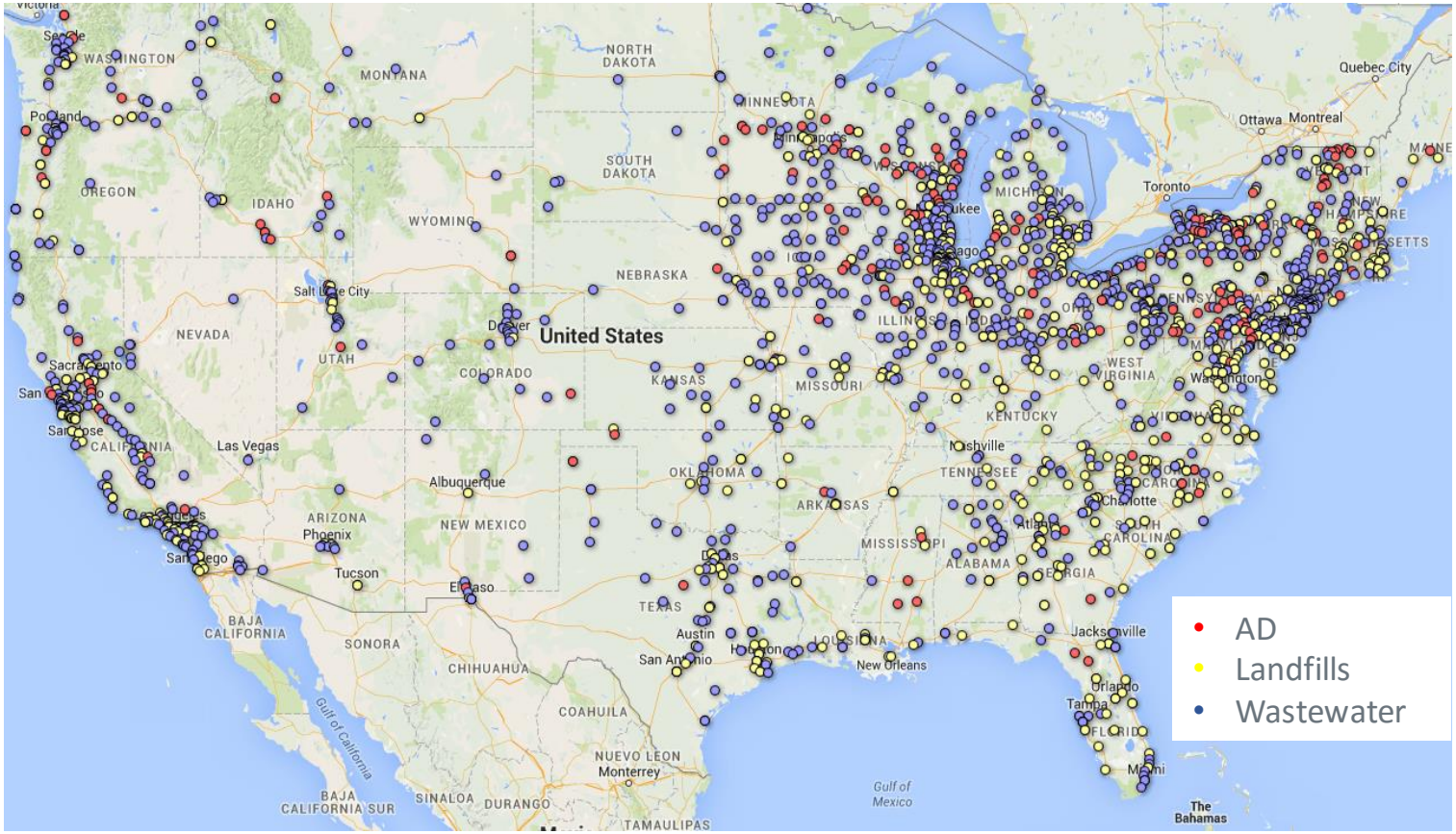
Characteristics of Addressable North American Market:

- Modest size/capacity of each site (20 m^3/hr to 1,000 m^3/hr)

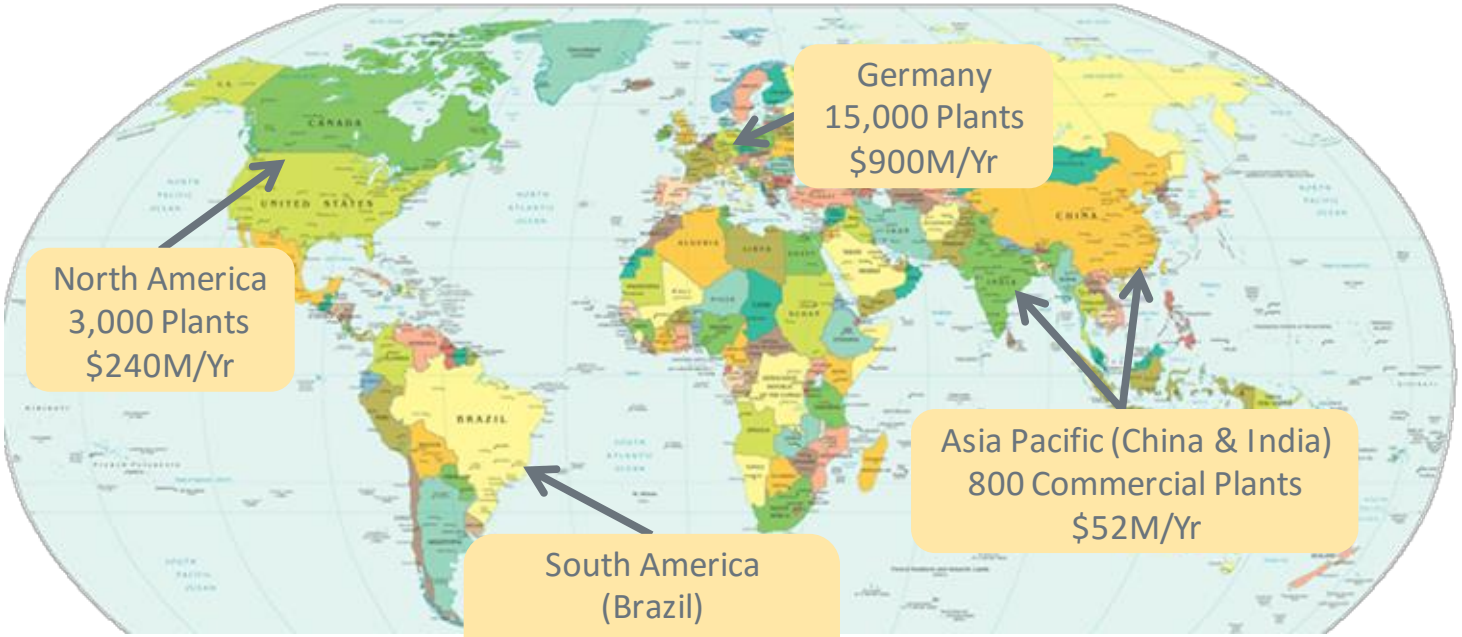
Ontario Biogas Sites

Canadian Biogas Association

U.S. Renewable Natural Gas Sites



$3.5 Billion Global RNG in 2018



Frost & Sullivan "World Biological Waste-to-Energy Plant Market" April 2010
BCC Research "Biorefinery Technologies: Global Markets" November 2013

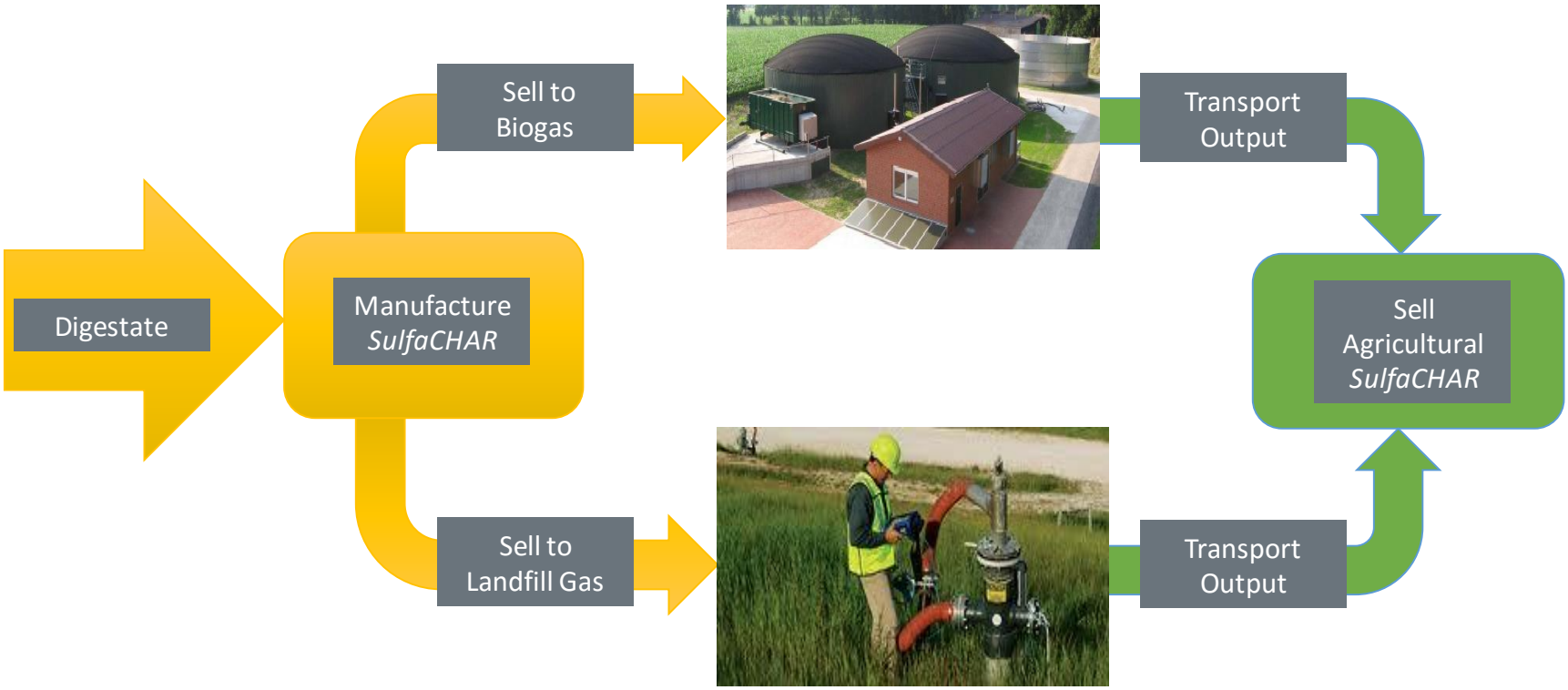
Hydrogen Sulfide in RNG

Dirty RNG

Clean RNG

Digestate Value-Add?

SulfaCHAR Lifecycle

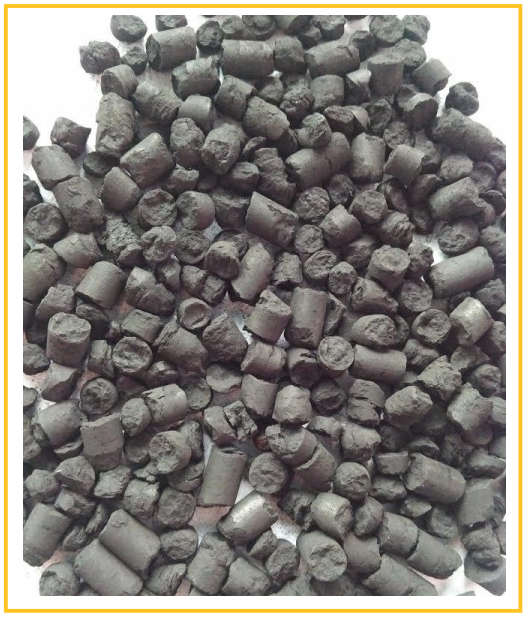


Digestate

SulfaCHAR Production

SulfaCHAR

The “Brita Filter” for Renewable Natural Gas

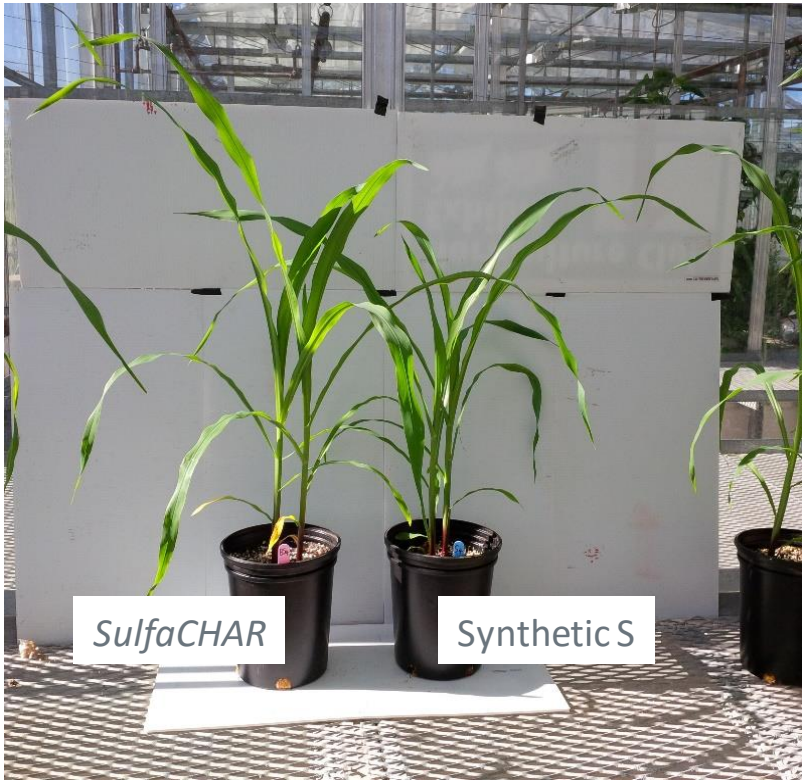


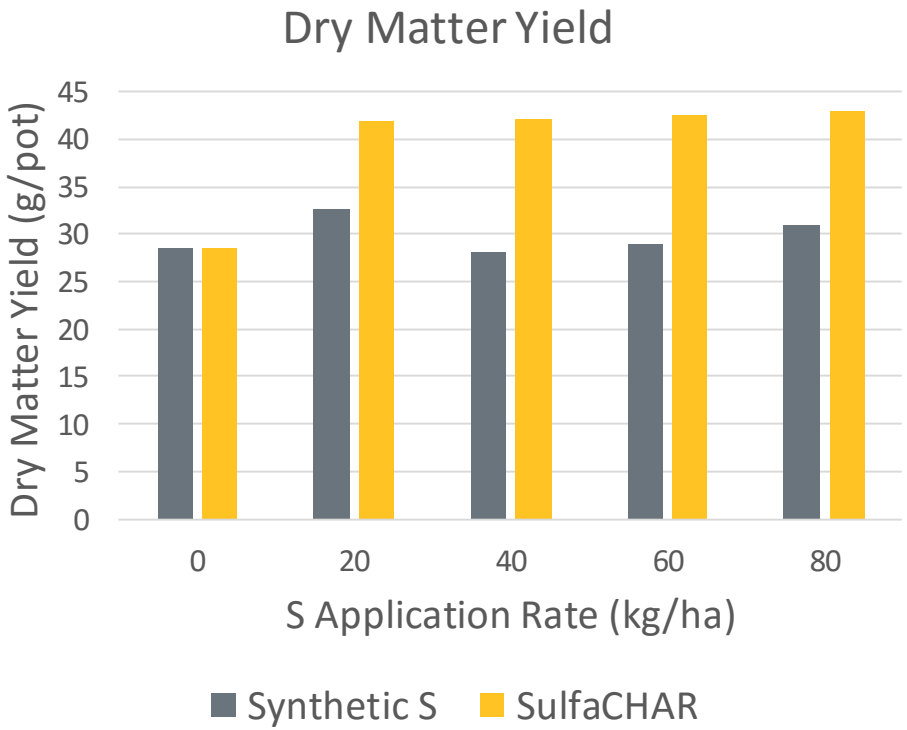
SulfaCHAR

SulfaCHAR Vessels

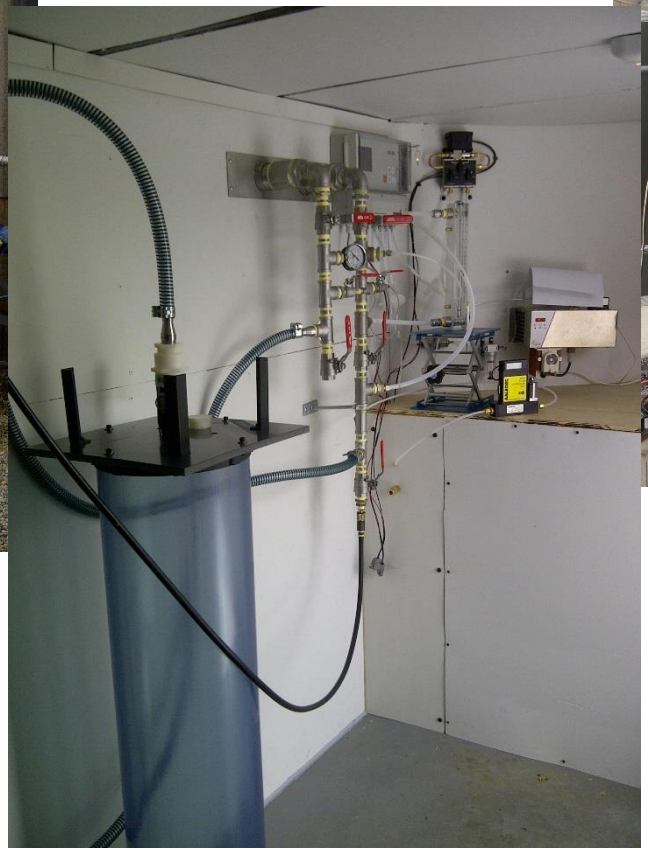
“CHAR Technologies provides its customers with a **cost-effective**, **convenient** and **zero-waste** method of cleaning renewable natural gas.”

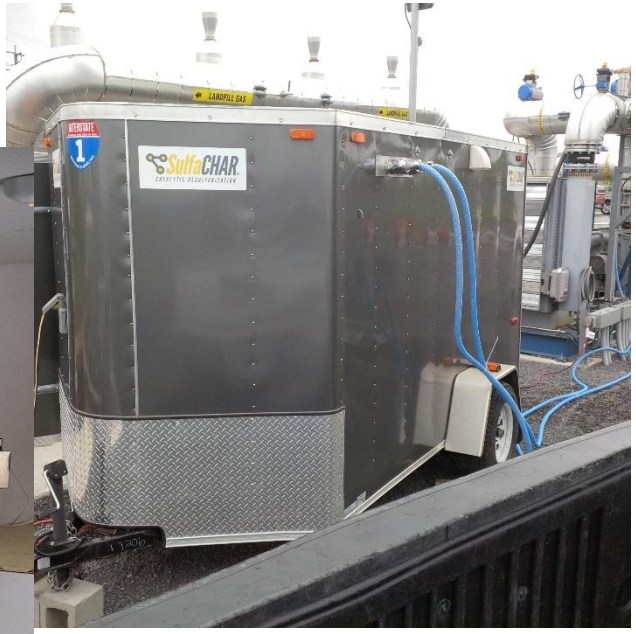
SulfaCHAR For Agriculture



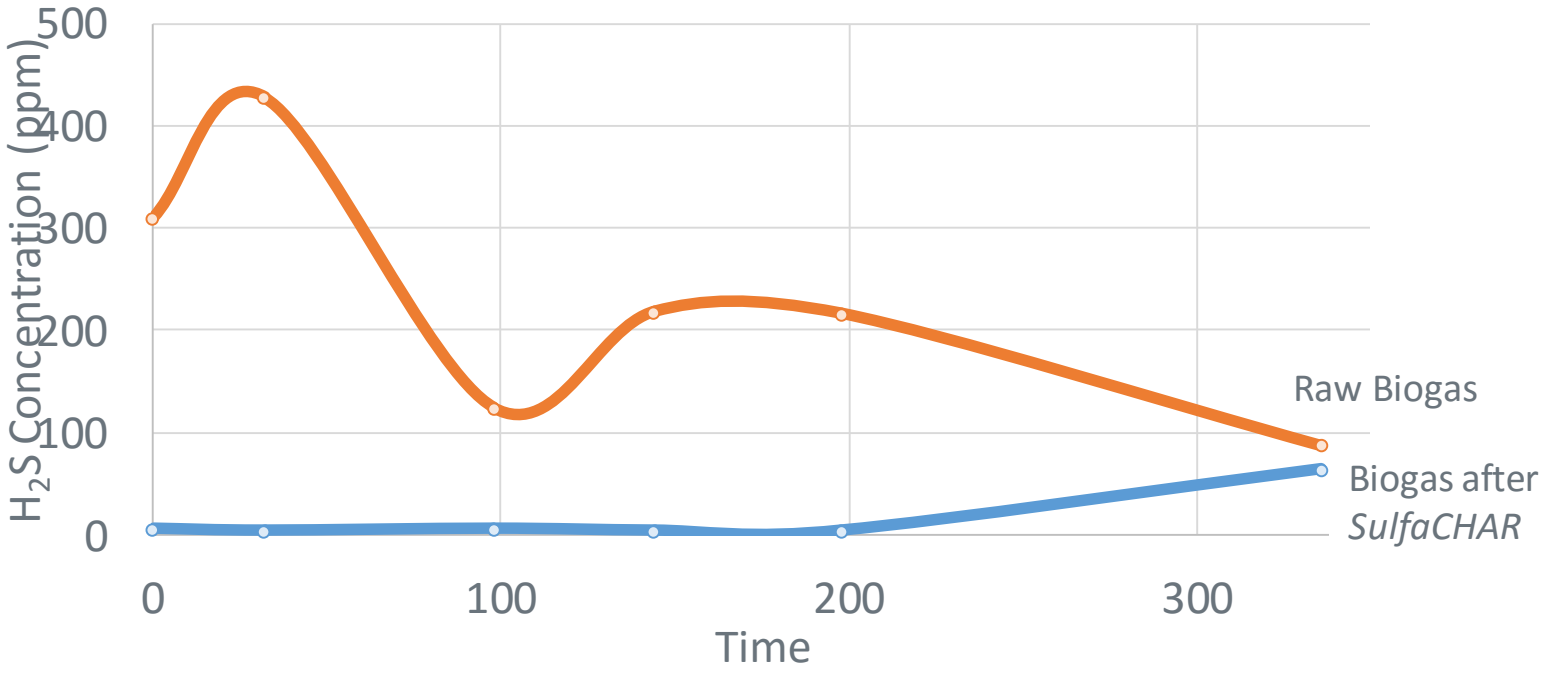


Site Trials

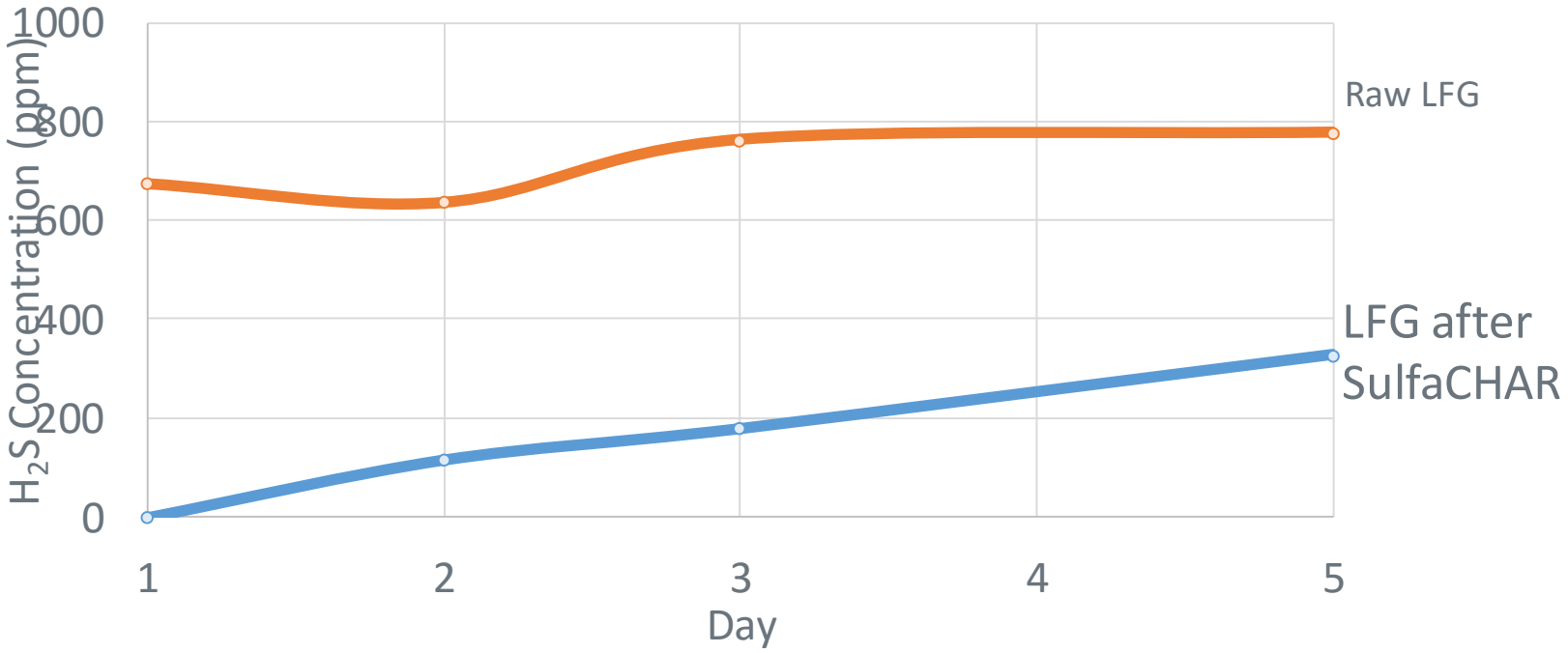




Cambridge Biogas Pilot

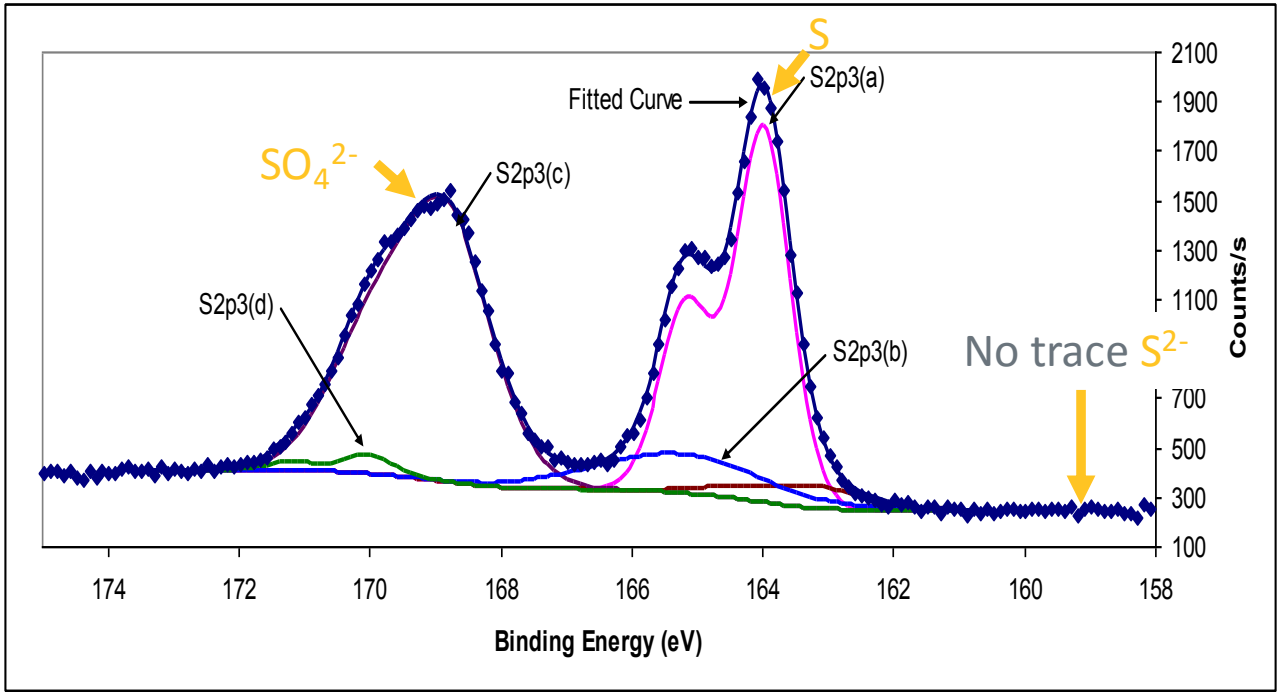


Michigan Landfill Pilot



End Sulfur Products –

X-Ray Photoelectron Spectroscopy



All H_2S is converted to sulfur (S) and sulfates (SO_4^{2-}). If any H_2S was present (S^{2-}), it would show up at a binding energy of approximately 159 eV, but there is no count.

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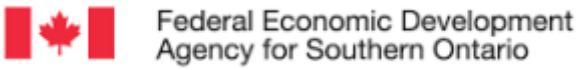
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