

## PLATFORM

- Small-scale modular plant
- Skid-mounted

## FEEDSTOCK

- Natural gas
- Biogas
- Other methane-rich "waste gas"

## DEPLOYMENT

- Dairies, stockyards and farms with anaerobic digesters
- Remote oil and gas fields
- Landfills

## CAPACITY

- 3,000 – 10,000 gallons per day

## OUTPUT

- Methanol (performance guaranteed)
- AA grade to ASTM D1152 specifications

## PRODUCTS

- Methanol
- Heat for use with anaerobic digester or other co-located processes

## FEATURES

- Feedstock flexible – biogas, natural gas, flare gas, landfill gas
- Skid-mounted
- Small footprint
- Factory built
- Optional building enclosures for aesthetics

## ADVANTAGES

- Co-location with feedstock supply
- Lower capital and operating costs
- Methanol is easy to transport via truck or rail
- Large and diverse methanol markets
- Quick deployment
- Easy to permit

## BENEFITS

- New source of revenue with higher potential returns
- Alternative to flaring or generating electricity
- Reduces GHG emissions; carbon credit eligible (where applicable)

**Maverick builds and operates Maverick Oasis™ plants with strategic partners**

**For more information contact:**

Eric Cumming  
+1 919-341-4208  
ecumming@mavericksynfuels.com



## Small-scale Modular Methanol Plants



**Produce methanol at the source**

**MAVERICK**  **SYNFUELS**

Maverick Oasis converts methane-rich feedstock into high-quality methanol for the production of synthetic chemicals and fuels.

## Methane-to-Methanol Conversion Process

Methanol synthesis is a well-known commercially proven process. For the first time, Maverick brings that proven technology to smaller gas applications in an efficient, compact and mobile configuration.

