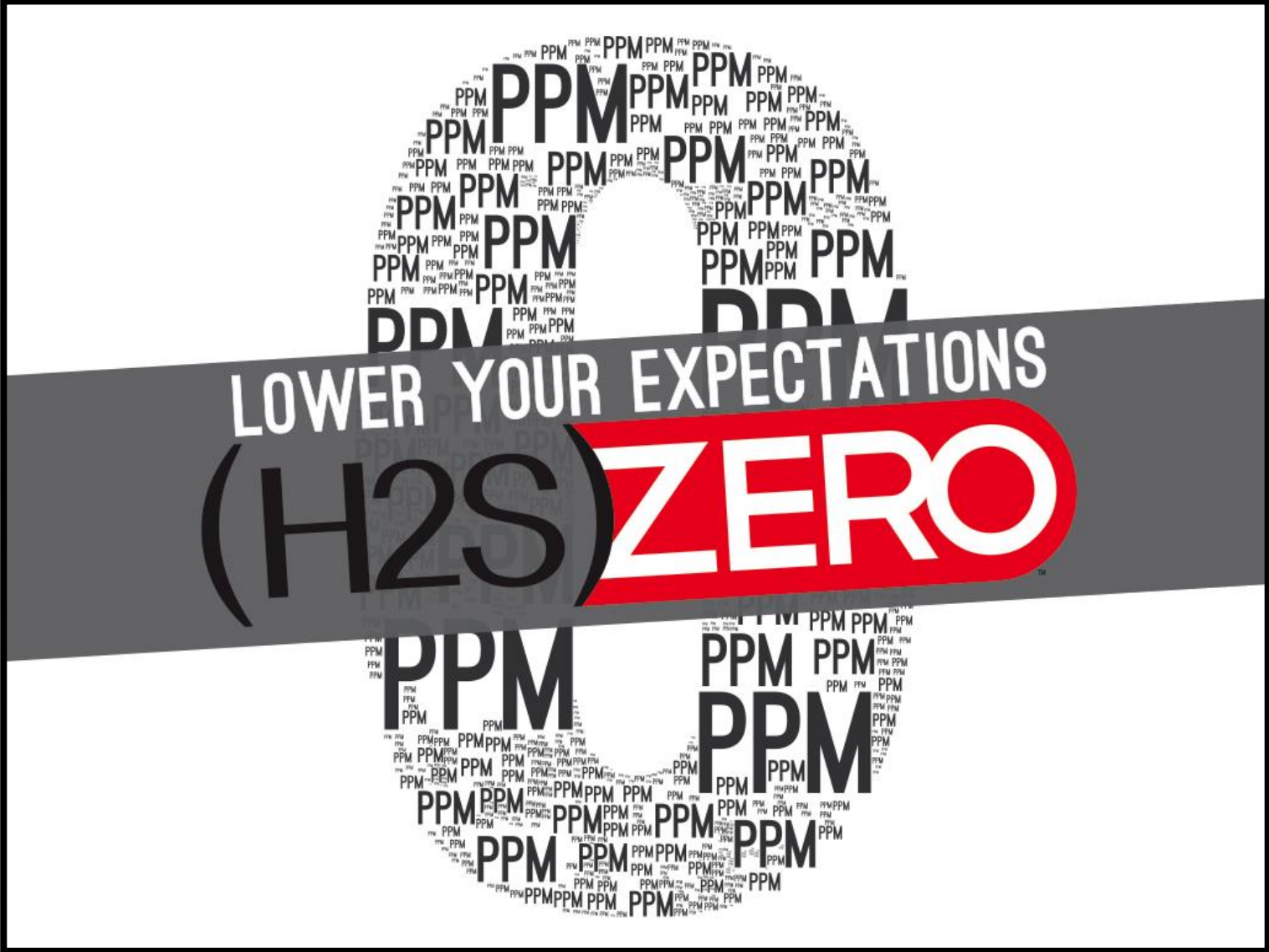
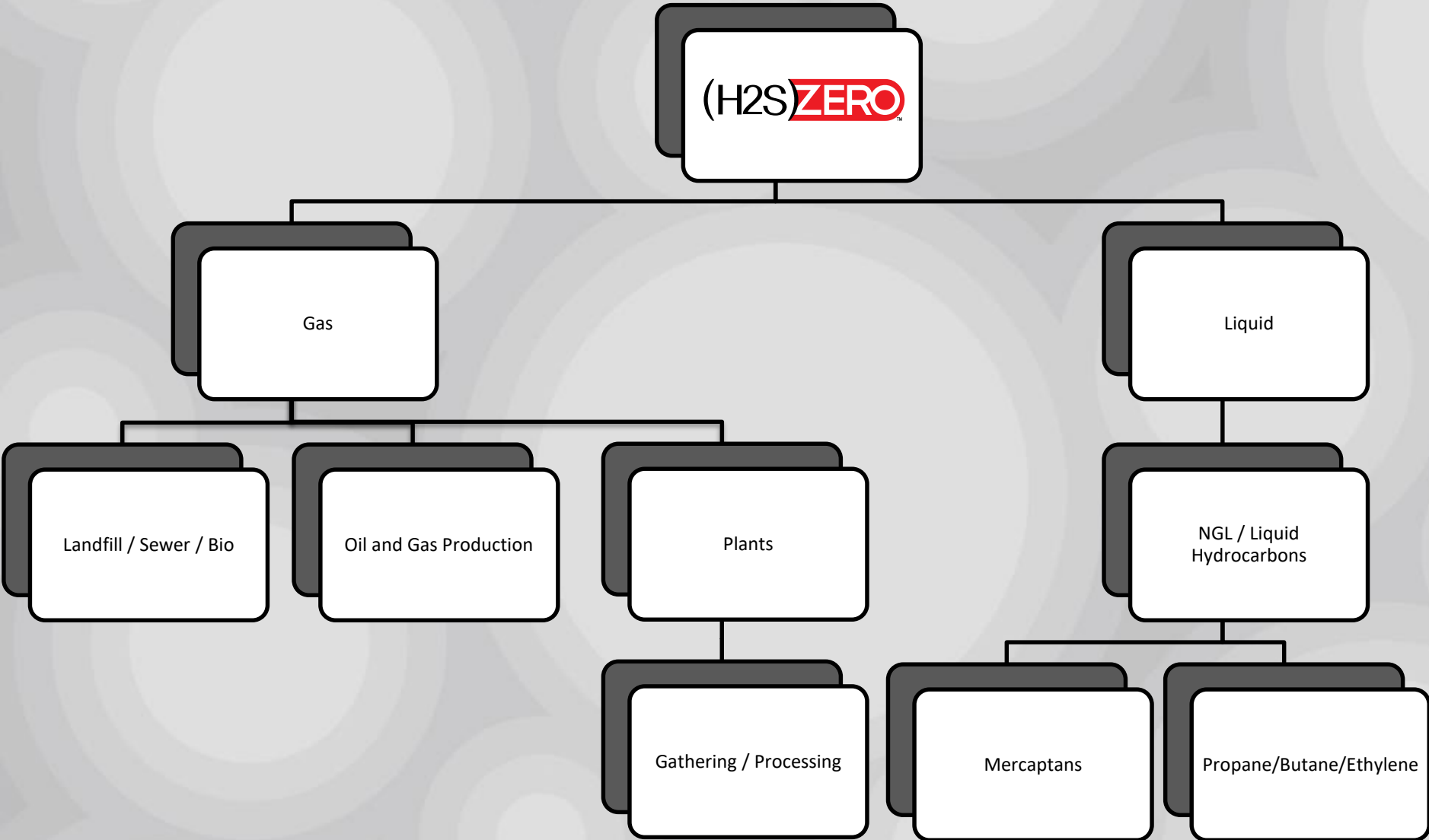




## Technology Overview



# H2SZERO Applications:



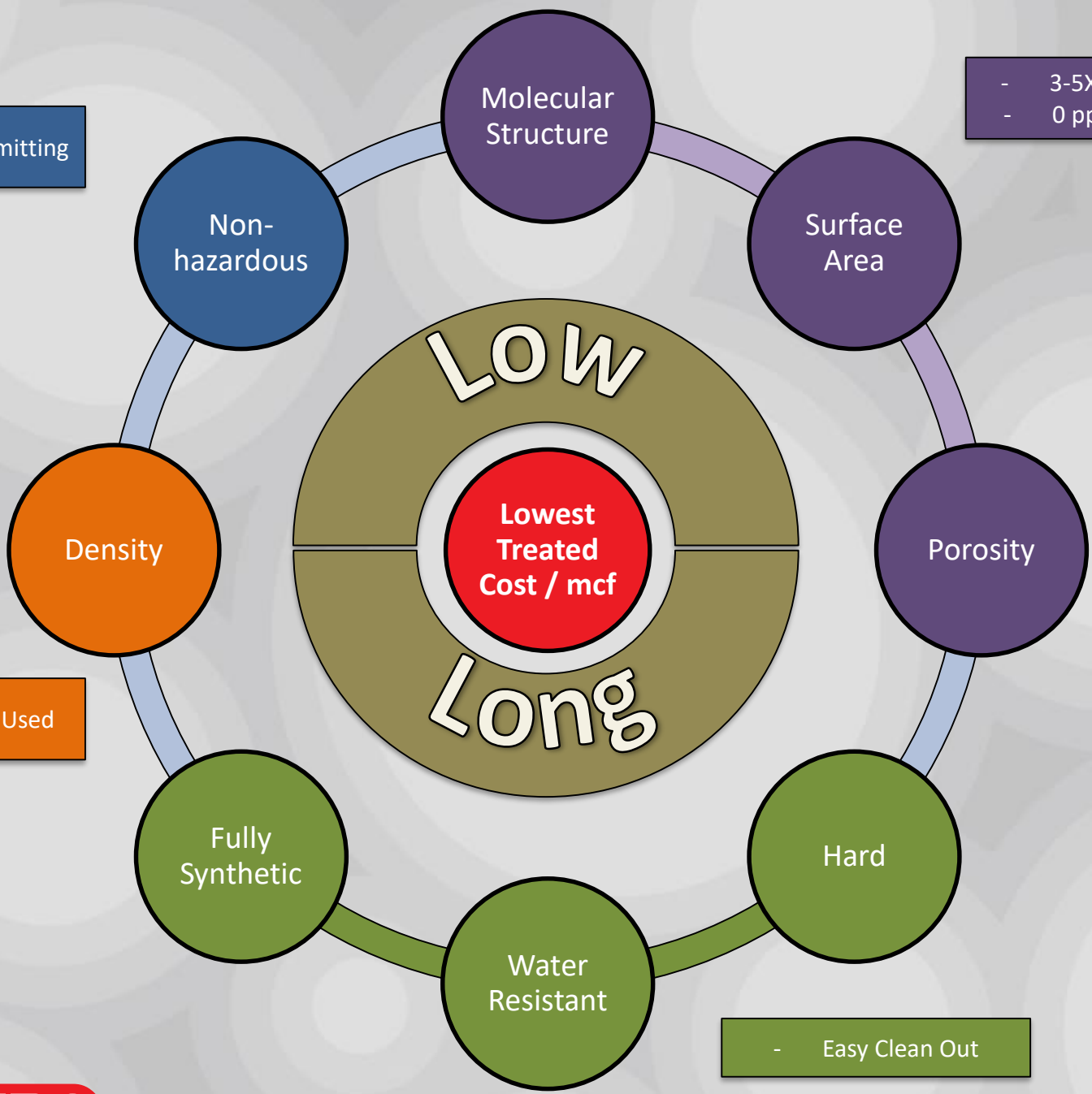


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- No Special Permitting

- 3-5X Performance  
- 0 ppm Outlet Gas



# Case Study #1:

## Natural Gas Application

### Drop in Replacement

Flow Rate	1,050,000 scfd
Pressure	57 psi
Temperature	77 F
Inlet H <sub>2</sub> S Concentration	400 ppm
Previous run time (to 4ppm outlet)	43 days
H2SZERO runtime (to 4 ppm outlet)	242 days
<b>Net run time improvement</b>	<b>5.6x</b>

# Case Study #2:

## Liquid Scavenger Application Conversion to Solid Treating

Flow Rate	2,000,000 scfd
Pressure	1,300 psi
Temperature	82 F
Inlet H <sub>2</sub> S Concentration	455 ppm
Previous cost/mcf – Liquid Scavenger	\$0.51 USD
H2SZERO cost/mcf	\$0.23 USD
<b>Net savings/mcf</b>	<b>55%</b>





**(H<sub>2</sub>S)ZERO™**

**Thank You!!!!**