

A worker wearing a white hard hat, safety glasses, a dark blue long-sleeved shirt, and a high-visibility orange and green safety vest is kneeling on a paved surface. They are holding a yellow and black handheld gas detector, which is connected to a probe inserted into an open manhole. The manhole cover is a circular metal grate with a grid pattern. The scene is brightly lit, casting shadows on the pavement. The text 'SENSIT® GOLD G3' is prominently displayed in the upper right, with 'GAS DETECTION INSTRUMENT' written below it in a smaller font.

**SENSIT® GOLD G3**  
GAS DETECTION INSTRUMENT

# METHANE GAS CONVERSION CHART

<b>% GAS</b>	<b>% LEL</b>	<b>PPM</b>	<b>% GAS</b>	<b>% LEL</b>	<b>PPM</b>
0.1	2.0	1,000	3.0	60.0	30,000
0.5	10.0	5,000	3.5	70.0	35,000
1.0	20.0	10,000	4.0	80.0	40,000
1.5	30.0	15,000	4.5	90.0	45,000
2.0	40.0	20,000	5.0	100.0	50,000
2.5	50.0	25,000			



Chart courtesy of SENSIT TECHNOLOGIES • Valparaiso, IN 46383  
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