

A worker wearing a white hard hat, safety glasses, a dark blue long-sleeved shirt, and an orange and yellow high-visibility safety vest is kneeling on a paved surface. They are holding a yellow and black handheld gas detector with a probe inserted into an open manhole. The manhole cover is a circular metal grate with a grid pattern, resting on the ground next to the hole. In the background, two orange traffic cones are visible. The scene is brightly lit, casting shadows on the pavement.

SENSIT[®] GOLD G3

GAS DETECTION INSTRUMENT

METHANE GAS CONVERSION CHART

% GAS	% LEL	PPM	% GAS	% LEL	PPM
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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