

Portable instruments for air pollution measurements

These are two posts by Dr. John Birks - President of 2B Technologies taken from a You Tube video posted by HGI.

This is BS. The HGI uses a UV lamp to produce ozone -- not hydroxy radicals. That's why all ozone measuring devices respond to its output. Ozone is a dangerous and toxic gas. It causes severe respiratory problems and thus is regulated by OSHA at 100 ppb and the EPA at 75 ppb for eight hour average exposures.

go3project 3 months ago

@radicalhydroxyl

Your video offers no proof at all. Everyone knows that analytical instruments have interferences when exposed to extremely high levels of various interfering compounds. You should be concerned about the liability of not telling people the truth about the output of your instrument. Wishing that it makes hydroxyl radicals and not ozone does not make it so.

go3project 3 months ago

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See the GO3 Project video: http://www.go3project.com/network/JohnBirks/videos/14