

CENTEK LABORATORIES AIR AND SOIL ANALYSIS

EXPANDING TECHNOLOGY USING AIR LIQUIDE VOC STANDARDS

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“ SCOTT™ brand mixtures outperform those of the other vendors in both quality and price.

Centek Laboratories is a leading laboratory involved in environmental, industrial hygiene and renewable energy programs. As such it has been our experience that not all air standards manufacturers are created equal. Utilizing Method TO-15 and applying it to low level vapor intrusion procedures, our laboratory has had to reach detection limits in the low ppt range. After using VOC standards from several different vendors, we discovered that only those products from one supplier demonstrated superior stabilization and reproducibility of their product...that was Scott Specialty Gases, now part of Air Liquide.

We found when we tried to meet the required QA/QC criteria for our LCS mix that many of the other vendors' heavy eluting compounds had very low or no recovery at all.

Despite claims that compounds will remain stable after six months we noticed a loss in even some of the most stable compounds. A big surprise to us was that the shelf life of Air Liquide/SCOTT products is typically listed as being one year. However, when we placed our next order, the standards that were well over a year old still maintained their integrity.

Scott has been Centek's primary supplier of specialty gas standard needs over the past several years. Their SCOTT brand mixtures outperform those of the other vendors in both quality and price. ”

This testimonial reflects factual personal experience and opinion, however it does not in any way constitute an endorsement of Scott Specialty Gases or Air Liquide by Centek Laboratories.

■ Centek Laboratories, LLC
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Application: Volatile Organic Compound (VOC)
air analysis