



Everything you need to earn LEED-NC EQ Credit 3.2

“Galson’s LEED kit makes my job easy. It’s an all-inclusive kit that’s simple to set-up and the results are returned in one comprehensive data report. It’s cost effective and the shipping for the delivery and return are free.”

-Courtenay Lander, Quality Environmental Solutions & Technologies, Inc. (QUES&T)

In order to qualify for LEED Indoor Air Quality (EQ) Credit 3.2, building owners must meet a new set of criteria, including a reduction in formaldehyde concentrations allowable in new construction. That’s where Galson Laboratories can help.

Our LEED Testing Kit has everything you need—both equipment and testing—to conduct IAQ air testing for LEED credit. Because a single kit is designed to be re-used throughout multiple zones in a building, there’s no need to rent duplicate instruments. This greatly reduces your overall cost per sample.

Your single source for LEED equipment, testing and analysis.

With all the necessary equipment and testing capabilities required to earn LEED credit, Galson’s highly experienced industrial hygiene laboratory staff can help define your air testing requirements, and assist with the implementation of your LEED IAQ Management Plan.



Stainless canisters and integrated regulators for TVOC and 4-PCH (if needed)



MultiRAE Gas Monitor or equivalent Carbon Monoxide Monitor

Tripod stand

Assay 580 Monitor for Formaldehyde

TSI Side Pak AM510 or equivalent Particulate Sampler

Our LEED Certification Kit also includes:

- Single, sturdy Kit Case
- All-inclusive lab report
- Free shipping and 2nd Day Air delivery to and from your location (within U.S.)
- Includes all accessories required

Contaminant	Max Allowable Concentration	Sampling Method	Media	Sampling Time	Total Air Volume	Reporting Limit
Formaldehyde	27 ppb	NIOSH 2016	Assay 580 monitor	4 or 8 hrs.	N/A	20 ppb – 4 hrs 10 ppb – 8 hrs
Particulates	50 ug/m ³	direct read instrument	N/A	Continuous data logging	N/A	1 ug/m ³
Total Volatile Organic Compounds	500 ug/m ³	EPA TO-15	evacuated canister	4 or 8 hrs.	440 ml	23.7 ug/m ³
4-PCH*	6.5 ug/m ³	EPA TO-15	evacuated canister	4 or 8 hrs.	1 L	6.4 ug/m ³
Carbon Monoxide	9 ppm and no greater than 2 ppm above the outside value	direct read instrument	N/A	Continuous data logging	N/A	0.1 ppm

*When sampling both Total Volatile Organic Compounds and 4-PCH, one 1 L canister may be used at 4 ml/min to collect both.

For more information about LEED testing, contact a Galson service representative at 888-432-LABS or use our LIVE Online chat service at www.galsonlabs.com. To view our LEED Kit video, go to www.galsonlabs.com/services/leed/

ISO 17025:2005 accredited by AIHA

