

## **Mackey, Lawrence J.**

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**From:** Siegel, Kathryn <siegel.kathryn@epa.gov>  
**Sent:** Wednesday, October 7, 2020 10:54 AM  
**To:** Mackey, Lawrence J.  
**Cc:** Armitage, Julie; Cain, Alexis  
**Subject:** RE: response to your Sept. 2nd letter

Hi Larry,

I confirmed with Alexis that, as part of our QA review, we did not evaluate samples were listed as “possible void” or “invalid.” Upon closer look at pressure readings for these five samples, we concur with the earlier determination.

Please let me know if you have any additional questions. Thank you!

Katie Siegel, Chief  
Air Toxics and Assessment Branch  
Air and Radiation Division  
U.S. EPA Region 5  
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(312) 886-3006

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**From:** Siegel, Kathryn  
**Sent:** Wednesday, October 07, 2020 8:58 AM  
**To:** Mackey, Lawrence J. <LMackey@lakecountyil.gov>  
**Cc:** Armitage, Julie <Julie.Armitage@Illinois.gov>  
**Subject:** RE: response to your Sept. 2nd letter

Hi Larry,

Thanks for reaching out. Let me look into it and I’ll get back to you.

Katie Siegel, Chief  
Air Toxics and Assessment Branch  
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**From:** Mackey, Lawrence J. <[LMackey@lakecountyil.gov](mailto:LMackey@lakecountyil.gov)>  
**Sent:** Wednesday, October 07, 2020 8:55 AM  
**To:** Siegel, Kathryn <[siegel.kathryn@epa.gov](mailto:siegel.kathryn@epa.gov)>  
**Cc:** Armitage, Julie <[Julie.Armitage@Illinois.gov](mailto:Julie.Armitage@Illinois.gov)>  
**Subject:** RE: response to your Sept. 2nd letter

Katie-

As I reviewed the results and amended our spreadsheets, I noted that the 5 samples in Phase III that GHD didn’t report due to pressure concerns and the note from the lab that said “possible void” were all

validated by your agency. Would you advise that we include those results on our web site with the note that they were originally not reported, but were validated? That is what I was planning to do. Thanks.

Larry

**Lawrence J. Mackey, LEHP**

*Director, Environmental Health*

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**From:** Siegel, Kathryn <[siegel.kathryn@epa.gov](mailto:siegel.kathryn@epa.gov)>  
**Sent:** Tuesday, October 6, 2020 2:30 PM  
**To:** Mackey, Lawrence J. <[LMackey@lakecountyil.gov](mailto:LMackey@lakecountyil.gov)>  
**Cc:** Armitage, Julie <[Julie.Armitage@Illinois.gov](mailto:Julie.Armitage@Illinois.gov)>  
**Subject:** response to your Sept. 2nd letter

Larry,

Please find EPA's response to your Sept. 2nd letter attached. Per your request, EPA evaluated the data quality of samples taken during Phase III of the Lake County Health Department's ethylene oxide ambient air monitoring. Please let me know if you have any follow-up questions. Thank you!

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