

**From:** [Stan Green](#)  
**To:** [Aufderhaar, Eric B](#); [Greaney.kevin@epa.gov](mailto:Greaney.kevin@epa.gov); [Hunneke, William F](#)  
**Cc:** [Marty Stewart](#)  
**Subject:** [External] Draft Preliminary Indoor Air Results--Follow-Up Email to Phone Call 9/29/21  
**Date:** Wednesday, September 29, 2021 5:55:19 PM  
**Attachments:** [Indoor Air - PreliminaryTCE Results Map1.pdf](#)

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Gentlemen,

As you are aware, Aalberts Integrated Piping Systems f/k/a/ Conbraco Industries, Inc. (Aalberts) recently conducted voluntary indoor air sampling for TCE in its facility at 701 Matthews-Mint Hill Road, Charlotte, NC. Validated testing results have not been received by Aalberts and accordingly, no official results are available. However, we received the preliminary unvalidated results yesterday, September 28, 2021. The unvalidated results show TCE at levels between 7.6 ug/m<sup>3</sup> and 256 ug/m<sup>3</sup> at 14 indoor testing locations. The data is contained within the attached schematic.

We are aware of NC DWM's Supplemental Vapor Intrusion Guidance and the 1 business day notification requirement contained therein for an entity in Aalberts' position (i.e., a remediating party). We do not believe that unvalidated preliminary indoor testing data triggers the 1 business day notification requirement. However, in keeping with the spirit of DEQ/DWM's Supplemental Guidance and Rules, including EPA's position as the Lead Agency, and Aalbert's proactive approach regarding issues involving the environment and employees, we hereby provide notice to DEQ/DWM and EPA of these preliminary results.

We will, of course, provide the validated results when we receive them from the lab. We are told we should receive these Monday or Tuesday next week. If the results require, we look forward to working with you to determine and timely accomplish appropriate response actions. Thank you again for your help.

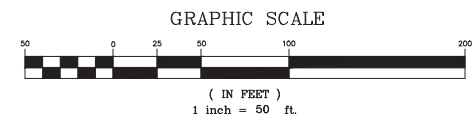
Stan Green  
Attorney for Aalberts Integrated Piping Systems  
704-564-9878

Legend	
Fence.....	--- ---
Railroad.....	====
Building.....	▭
Curb line.....	—●—
Guard rail.....	—▲—
Water line.....	W
Gas line.....	G
Underground elec.....	UE
Underground tele.....	UT
Overhead electric.....	ohe
Overhead telephone.....	OT
Sanitary sewer.....	SS
Storm drain.....	SD
Flood district limit.....	FE
Floodway limit.....	FP
Power pole.....	PP
Light pole.....	LP
San. swr. manhole.....	SSMH
Storm dr. manhole.....	SDMH
Power manhole.....	EMH
Curb inlet.....	CI
Drop inlet.....	DI
Fire hydrant.....	FH
Post indicator valve.....	PV
San. swr. cleanout.....	co
Telephone pedestal.....	TP
Telephone manhole.....	TEL
Concrete monument.....	CM
Water meter.....	WM
Electric transformer.....	ET
Gas valve.....	GV
Cable TV ped.....	CATV
Common utility pole.....	UP
Curbed island.....	CI
Painted island.....	PI
Spot elevation.....	000.00
Top of curb elev.....	000.00
Parking space count.....	131
Groundwater Elevation Contour.....	●
Groundwater Monitoring Well.....	●
(with relative groundwater elevation)	
Proposed Indoor Air Sample Points (IA)	◆
Preliminary Trichloroethene Concentration (ug/m <sup>3</sup> )	131

DEPTH TO WATER MEASUREMENTS COLLECTED ON JANUARY 19, 2021.  
 BACKGROUND AIR SAMPLE LOCATION (BG-1) TO BE DETERMINED IN FIELD BASED ON WIND DIRECTION  
 ALL LOCATIONS ARE APPROXIMATE



INTERIOR SPACE USE	
<span style="display:inline-block; width:15px; height:15px; background-color:orange;"></span>	OCCUPIED - OFFICE SPACE/WAREHOUSE
<span style="display:inline-block; width:15px; height:15px; background-color:lightgreen;"></span>	OCCUPIED - RECREATION (GYM)
<span style="display:inline-block; width:15px; height:15px; background-color:lightblue;"></span>	VACANT - OFFICE SPACE
<span style="display:inline-block; width:15px; height:15px; background-color:yellow;"></span>	VACANT - OPEN AREA/WAREHOUSE



REVISIONS		
REV.	DATE	COMMENTS



4301 TAGGART CREEK ROAD  
 CHARLOTTE, NC 28209  
 704-394-6913  
 www.shieldengineering.com  
 License No. F-0856

PROJECT#:	1030214
DATE:	09/02/21
PROJECT MGR:	WB
CHECKED BY:	DAS
DRAWN BY:	KJC
SCALE:	1" = 50'

**CONBRACO**  
**CONBRACO INDUSTRIES, INC**  
 MATTHEWS, NORTH CAROLINA

Indoor Air - Preliminary  
 Trichloroethene Concentrations

FIGURE 1

CAUSERS/GAMER/RESE/DES/SH/IE/D/ENGINEERING/PROJECTS/\_ACTIVE/REVIEWS/09/21/MATTHEWS/CONBRACO/INDUSTRIES/INDOOR\_AIR\_CONCENTRATIONS\_UPDATED\_20210902\_FOR\_IA\_SAMPLING/PROPOSAL\_DWG