

From: [Air.Pollution Control](#)
To: [APC Permitting](#)
Subject: FW: Additional Information - ABB Installation Products Inc. (54-0047/81278)
Date: Thursday, June 15, 2023 12:51:13 PM
Attachments: [image001.png](#)
[Ceiling Heights.docx](#)
[Plant Dimensions-Layout1.pdf](#)
[81278 Building Dimentions.docx](#)

From: Joshua Rhoads <Joshua.Rhoads@tn.gov>
Sent: Thursday, June 15, 2023 12:07 PM
To: Air.Pollution Control <Air.Pollution.Control@tn.gov>
Subject: FW: Additional Information - ABB Installation Products Inc. (54-0047/81278)

Additional Information from ABB Installation Products Inc. (54-0047/981278)

From: Lisa A. Woods-Neisler <lisa.neisler@us.abb.com>
Sent: Thursday, June 15, 2023 9:03 AM
To: Joshua Rhoads <Joshua.Rhoads@tn.gov>
Cc: Shane S. Sparks <shane.sparks@us.abb.com>; Tyler Nash <tyler.nash@us.abb.com>
Subject: [EXTERNAL] RE: Additional Information - ABB Installation Products Inc. (54-0047/81278)

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Mr. Rhoads,

Please see the answers below:

1. SOS Control Number is 000307723 for ABB Installation Products Inc.
2. See attached documents, Ceiling Heights and Plant Dimensions
3. See table below:

Stack ID	Stack ID per Air Permit	Unique ID	Height (ft)	Diameter (ft)	Flow (cfm)
1	1	17161	39	4.67	51,460
2	2	05081	39	4	37,900
3	1	05081	39	4	76,255
4	2	17161	39	5.67	76,255

Thank you ,
Lisa Neisler
Environmental Engineer
ABB Installation Products Inc.
260 Dennis Street
Athens, TN 37303

From: Joshua Rhoads <Joshua.Rhoads@tn.gov>

Sent: Friday, June 9, 2023 5:55 PM

To: Shane S. Sparks <shane.sparks@us.abb.com>; Lisa A. Woods-Neisler <lisa.neisler@us.abb.com>

Subject: Additional Information - ABB Installation Products Inc. (54-0047/81278)

Good Afternoon,

Before we can continue processing your electroplating, acid dip tank modification permit, the Division will need the following additional information:

1. The permit application lists the Secretary of State (SOS) Control Number as #000909235, however this is an inactive control number for Thomas & Betts TB Inc. Should the SOS Control Number be #000307723 for ABB Installation Products Inc.?
2. HCL is a hazardous air pollutant listed in Tennessee's ambient air quality standards (TAPCR 1200-03-03-.03). Therefore, modeling must be conducted to assess the air quality impact. In order to complete our modeling, please provided the building dimensions including **height** of each outlined building section (sections A – G) in the attached document.
3. Identify stacks 1 through 4 in the attached document. Include stack height, diameter, flow parameters.

Please contact me if you have any questions.

Thank you,
Joshua Rhoads

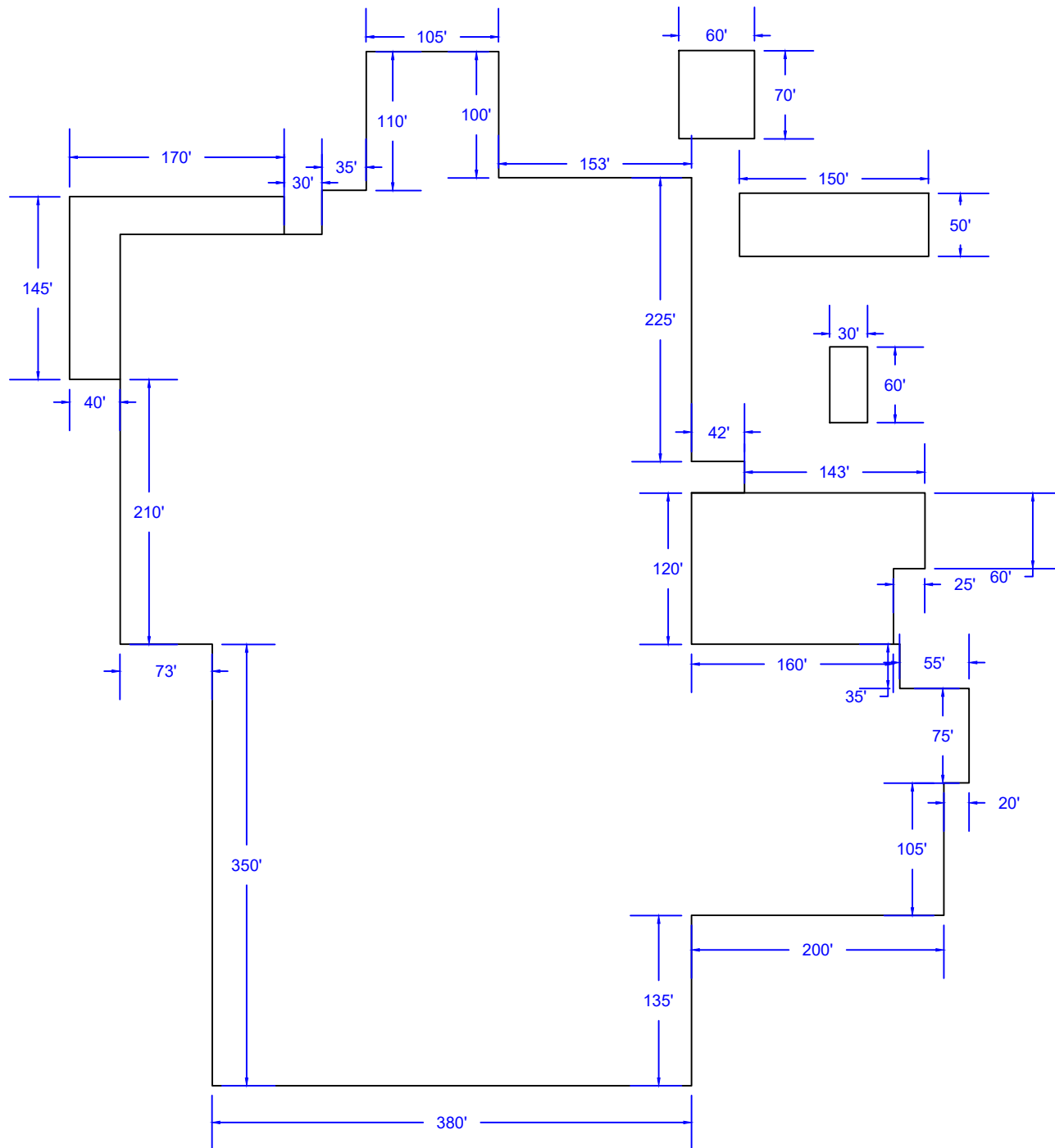


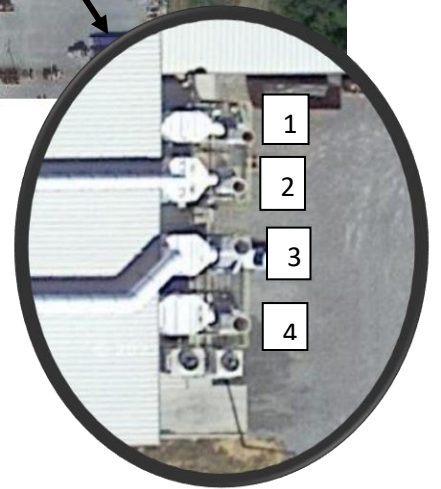
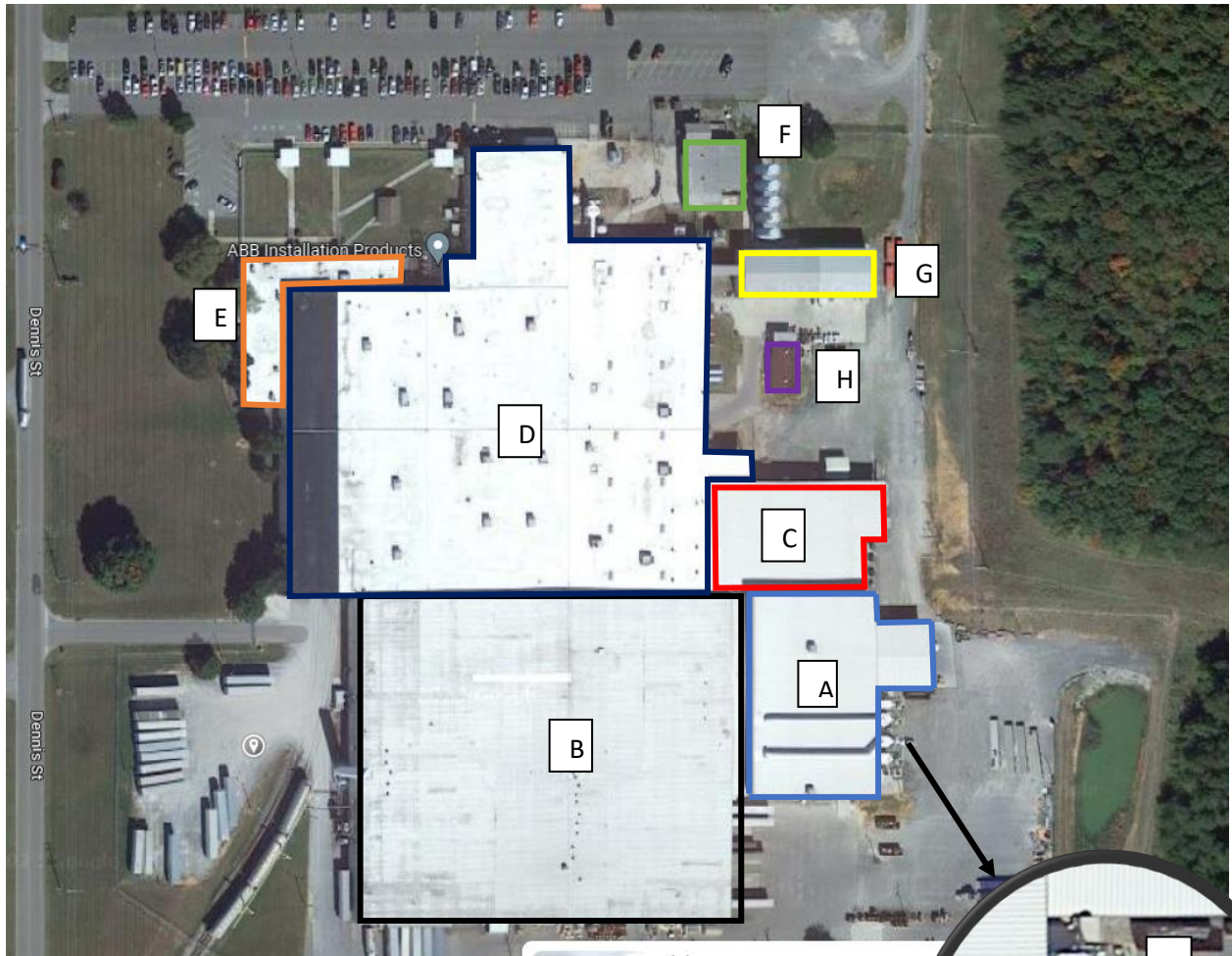
Joshua Rhoads | Environmental Protection Specialist 2
Air Pollution Control

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Joshua.Rhoads@tn.gov

<https://www.tn.gov/environment/program-areas/apc-air-pollution-control-home.html>





- A- 21' FT
- B- 27'-10" FT
- C- 17'-1" FT
- D- 26'-6",20'-6" FT
- E- 9'-6" FT
- F- 17'
- G- 24'
- H- 12'