Justin Dolzen

From: Brandon Tate <btate@tatefabricating.com>
Sent: Thursday, August 19, 2021 1:24 PM

To: Justin Dolzen
Cc: Ronald Tate

Subject: [EXTERNAL] Re: 74-0087/978595 surface coating

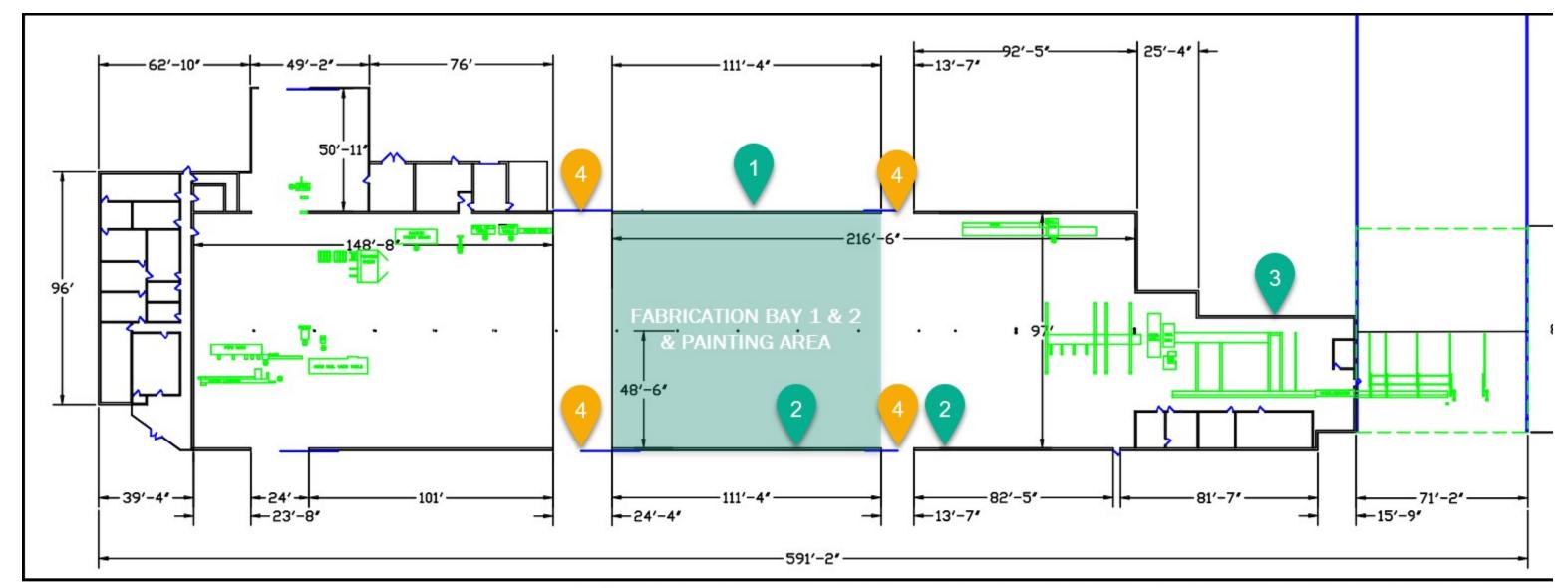
Attachments: 2021-08-19 08.22.17.jpg

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Justin,

In your email for 2/4/2021, you indicated, "I double checked the SDS in your application and the coatings used don't contain MFHAP, so the spray coating at your facility would not be subject to Subpart XXXXXX." I was curious why we are revisiting the painting process when that was previously discussed as compliant within our operating parameters.

The shop is 99' wide and at 480' exceeds the length of a football field. The ceiling height ranges from 19' at the wall to 22' at the centerline. The painting occurs in Fabrication Bays 1 & 2 in the area depicted on the schematic below. There are numerous fans throughout the shop for circulation and in-wall ventilation/exhaust fans at the top of the wall as noted on the schematic. The bay doors are full height. Bay door locations are indicated on the schematic.



- 36" Shutter Ventilation/Exhaust Through-Wall Fan
- 60" Shutter Ventilation/Exhaust T
- 2 18" Shutter Ventilation/Exhaust Through-Wall Fan
- Full-Height Coiling/Sliding Door

Brandon Tate for Tate Fabricating Company, Incorporated 561-459-9151

From: Justin Dolzen < Justin.Dolzen@tn.gov>
Sent: Wednesday, August 18, 2021 12:07 PM
To: Brandon Tate < btate@tatefabricating.com>
Subject: 74-0087/978595 surface coating

Brandon,

I have a question about the ventilation situation in the building where surface coating takes place. In the application for the surface coating operation it's stated that the airflow volume is unknown because doors are often opened along the sides of the building for air flow. Are there any general exhaust fans for that part of the building for which you would be able to determine air flow?

Thanks,



Justin Dolzen | Environmental Protection Specialist Division of Air Pollution Control William R. Snodgrass Tennessee Tower, 15th Floor 312 Rosa L. Parks Avenue Nashville, TN 37243 p. 615-532-0575

Hours: M,W-F: 7:30 am – 6 pm CST www.tn.gov/environment/air.shtml

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