

Dear Matt Deskins,

In your letter on June 28 2021 regarding your visit on June 23 2021, there were three violations found while you were at our facility (notice U112103163).

- 1) One was not having a PTI permit for our eight furnaces that run off oil and ammonia
- 2) One was not having a PTI permit for our six temper furnaces, were parts could have oil residual on them.
- 3) One was not having a PTI permit for an ammonia tank over 500 gallons

In the past, we worked with an environmental contractor that would help us with all our Tier II reporting, Air emission reports, permitting, etc. With all of the info that we had provided them in the past, their recommendation was that our facility was except from any air permits at the Benton Harbor location. Therefore, the Benton Harbor location has never applied for or had the PTI permit.

Since your visit, we have started to work with Scientific Controls Labs Inc. Their address is 3158 S. Kolin Ave. Chicago, IL 60623. The Benton Harbor location will be working with Deanna Machay regarding all of Benton Harbors environmental reporting, permitting, etc. Her number is 773-254-2406 if you have any questions or concerns.

We have identified and will be implementing some new corrective actions aimed at minimizing the amount of smoke that leaves our facility, as well as becoming compliant with the PTI air permit regarding the three violations

- 1) Bluewater Thermal Solutions along with Scientific Controls will gather all information need and apply for a PTI air permit by no later than September 15 2021
- 2) Bluewater Thermal Solutions along with Scientific Controls will investigate all environmental areas of the facility to assure no other permits or reports are needed for the facility no later than September 15 2021
- 3) To help minimize the main source of smoke, we will be installing two electrostatic precipitators (smog hogs). These units are going to be installed in our furnace area, which has been identified to cause the most smoke. These units will help reduce the smoke in the plant and the amount of smoke getting out of the plant. These units will be installed in late November or early December
- 4) We will be working with different soaps and solutions in our washers to try to minimize the amount of smoke the parts produce. This will be an ongoing action until we find the right soap/solution that works the best to minimize smoke.

Bluewater Thermal Solutions is dedicated to the health and safety of all our employees and to keeping the environment as clean and safe as possible. Year after year, we are below the industry average for DART rate and all other safety measures. If there is anything else you need from us please do not hesitate to ask.



Sincerely,

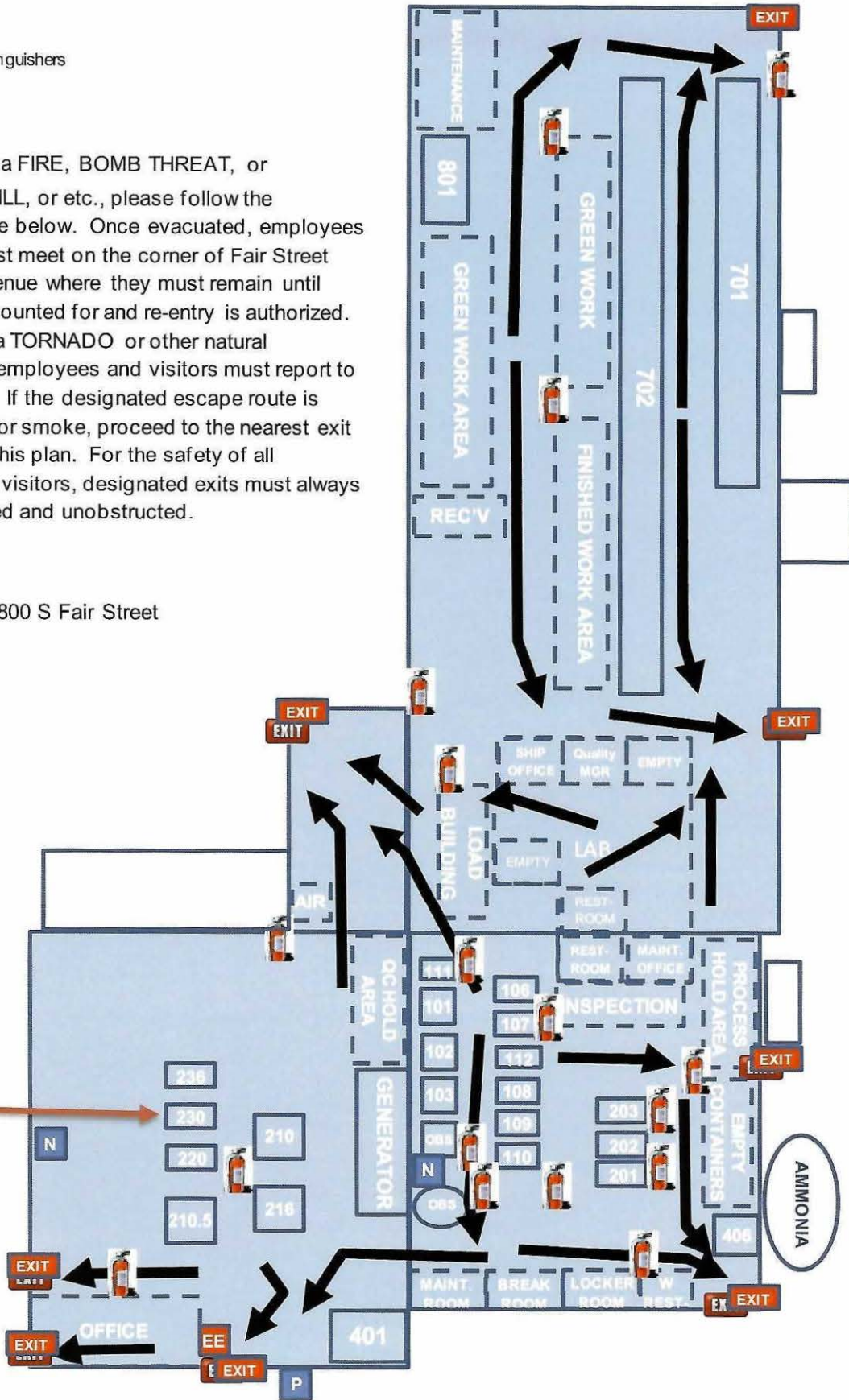
A handwritten signature in black ink, appearing to read "Mike Anderson". The signature is fluid and cursive, with a long horizontal stroke at the end.

Mike Anderson  
Corporate Safety Manager  
Bluewater Thermal Solutions  
630-210-4577

- N Nitrogen
- EE Empty Extinguishers
- SK Spill Kits
- P Propane

In the event of a FIRE, BOMB THREAT, or CHEMICAL SPILL, or etc., please follow the evacuation route below. Once evacuated, employees and visitors must meet on the corner of Fair Street and Empire Avenue where they must remain until everyone is accounted for and re-entry is authorized. In the event of a TORNADO or other natural emergency, all employees and visitors must report to the Laboratory. If the designated escape route is blocked by fire or smoke, proceed to the nearest exit designated on this plan. For the safety of all employees and visitors, designated exits must always be kept unlocked and unobstructed.

Plant Address: 800 S Fair Street



*Area  
Smog  
Hags  
Will get  
I installed*

