

Mario Ornelas

From: Hull, Robert <Robert.Hull@kochfoods.com>
Sent: Monday, October 9, 2023 11:45 AM
To: Mario Ornelas
Subject: [EXTERNAL] RE: 32-0215-081059 Koch Foods New Sources

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Mario,
I just wanted to let you know we are reviewing your information request and working to develop an appropriate response. Doing so will likely take some time.
Thanks
Robert Hull

From: Mario Ornelas <Mario.Ornelas@tn.gov>
Sent: Thursday, October 5, 2023 3:16 PM
To: Hull, Robert <Robert.Hull@kochfoods.com>
Subject: 32-0215-081059 Koch Foods New Sources

Good afternoon,

I am following up on our phone call from yesterday.

For reference, the threshold of air contaminant sources needing a permit is 5 tons per year of emissions for all criteria pollutants and VOCs. HAPs have a threshold of 1000 lbs. per year before they require a permit. However, sources with emissions below those limits should still be submitted to the division so that we can classify them as insignificant.

After internal discussion we decided that we should inquire about more possible air contaminant sources on site. I have compared this site to other poultry slaughter facilities and have developed the following list of possible air contaminant sources:

- Boilers (PM, NOx, CO, SO2, VOC)
- Water heaters (PM, NOx, CO, SO2, VOC)
- Emergency Engines (PM, NOx, CO, SO2, VOC)
- Cleaners, Sanitizers, & Intervention (VOC)
- Refrigerant systems (VOC or Ammonia)
- Diesel Storage tanks (VOC)
- Live Hang Lines (PM)
- Cooling Towers (PM)

Please let me know which sources you have on site regardless of the emission quantity. Then we will give you further guidance on new APC forms to be submitted.

Let me know if you have questions. My work phone still seems to not be functioning so call my cell (931) 310-8897 for the time being if you would like to discuss anything.

Sincerely,



Mario Ornelas | Environmental Protection Specialist I

Air Pollution Control

Knoxville Environmental Field Office

3711 Middlebrook Pike Knoxville, TN 37916

p. (865) 403-3192

Mario.Ornelas@tn.gov