From: Air.Pollution Control

To: APC Permitting

Subject: FW: 94-0091 Smyrna Ready Mix Concrete, LLC Date: Tuesday, September 26, 2023 5:20:01 PM

Attachments: <u>image003.png</u>

Flow Diagram Plant #5.pdf

From: Anna Pettit <Anna.Pettit@tn.gov>
Sent: Tuesday, September 26, 2023 4:00 PM

To: Air.Pollution Control <Air.Pollution.Control@tn.gov> **Subject:** FW: 94-0091 Smyrna Ready Mix Concrete, LLC

Good afternoon!

Please upload additional information to permit number 981691 for facility id 94-0091.

Thank you! Anna Pettit

From: Jeremy Harris < jharris@smyrnareadymix.com>

Sent: Tuesday, September 26, 2023 10:42 AM

To: Anna Pettit < Anna. Pettit@tn.gov >

Subject: [EXTERNAL] RE: 94-0091 Smyrna Ready Mix Concrete, LLC

*** This is an EXTERNAL email. Please exercise caution. DO NOT open attachments or click links from unknown senders or unexpected email - STS-Security. ***

Anna,

Hope all is well. I have attached the production/plant layout flow diagram you requested. This facility has one single split silo. Each side is equipped with its own baghouse one for the cement side and one for the supplementary cementitious side. The flowrate for each baghouse is 900 cfm. The second silo is unused and not attached to the plant but we wish to have it on the permit in case we ever want to use it. It is also equipped with a single baghouse. The flow rate on that silo is also 900 cfm. Please let me know if you have any questions.

Thanks

From: Anna Pettit < Anna.Pettit@tn.gov > Sent: Friday, September 22, 2023 3:27 PM

To: Jeff Hollingshead < <u>jeff@smyrnareadymix.com</u>>

Cc: Jeremy Harris < <u>iharris@smyrnareadymix.com</u>>; Tracy Kefauver < <u>Tracy.Kefauver@tn.gov</u>>

Subject: 94-0091 Smyrna Ready Mix Concrete, LLC

Good afternoon,

I am drafting the permit for the concrete batch plant 5 in Franklin and need the following information:

- 1. Verify the facility has two silos. One split silo that stores cement on one side and flyash on the other side. There are 2 baghouses on this split silo, one for each side. Each baghouse has a flowrate of 900 cfm. The second silo is a cement silo with a baghouse with a flowrate of 900 cfm.
- 2. Submit a process flow diagram for this facility that shows the emission points and air pollution control devices.

Please contact me with any questions! Thanks.



Anna J Pettit | TDEC-Environmental Protection Specialist |
Division of Air Pollution Control
William R. Snodgrass Tennessee Tower, 15th Floor
312 Rosa L. Parks Avenue,
Nashville, TN 37243
p. 615-532-0594
https://www.tn.gov/environment/permit-permits/permit-air-home.html
We value your opinion.
Please take a few minutes to complete our customer service survey.

Internal Customers please complete our <u>customer satisfaction survey</u>.

Smyrna Ready Mix Concrete Plant #5 Century Court Franklin, TN Production Flow Diagram & Plant Layout Permit #981691 Facility ID 94-0091

Note: This is a single split silo with an additional unused single silo

