

Garver, Daniel

From: Palmer, Darren
Sent: Tuesday, September 30, 2025 2:25 PM
To: michael.goldstein@shelbycountyttn.gov; Frew, Erin
Cc: Garver, Daniel
Subject: RE: Shelby County Q1 Data Complete and Clarification Question-New Site Details

Thanks for the note about the data completeness. 👍

The information about what to include for new sites is essentially as much as is known from the list in 40 CFR 58.10(b). And for this specific new site, at least the ones here:

- (b) The annual monitoring network plan must contain the following information for each existing and proposed site:
- (1) The AQS site identification number.
 - (2) The location, including street address and geographical coordinates.
 - (3) The sampling and analysis method(s) for each measured parameter.
 - (4) The operating schedules for each monitor.
 - (5) Any proposals to remove or move a monitoring station within a period of 18 months following plan submittal.
 - (6) The monitoring objective and spatial scale of representativeness for each monitor as defined in appendix D to this part.
 - (7) The identification of any sites that are suitable and sites that are not suitable for comparison against the annual PM_{2.5} NAAQS as described in § 58.30.
 - (8) The MSA, CBSA, CSA or other area represented by the monitor.

You should also include as much information as is known about potential siting and how your agency is expecting to meet the various App. E siting criteria in Sections 2 and 3 for any regulatory parameters being measured. That would include things like distances to trees, obstructions, and roads, traffic counts, etc.

I'm happy to facilitate a call to talk more about it. Let us know.

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From: Goldstein, Michael <Michael.Goldstein@shelbycountyttn.gov>
Sent: Thursday, September 18, 2025 12:17 PM
To: Palmer, Darren <palmer.darren@epa.gov>; Frew, Erin <frew.erin@epa.gov>
Cc: Garver, Daniel <garver.daniel@epa.gov>
Subject: Shelby County Q1 Data Complete and Clarification Question-New Site Details

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Good morning,

I wanted to let you know that we completed the Q1 upload into AQS late yesterday afternoon. We are working hard to get the Q2 data validation/processing/upload as quickly as possible, but unfortunately will not be able to finish by 9/30. I will give you an update in a couple of weeks regarding the progress.

I also needed clarification on the amended network plan to send public notice for a 30-day comment period regarding the new South Memphis site. Last month, I asked a similar question. Daniel gave me an example of a public notice, but it was for a discontinuation of a site. I wanted to know the extent of the detail would be required in the amended air monitoring plan regarding the site. Would it include all parameters within Section I of the US EPA Region 4 Best Practices on Establishing, Relocating, or Discontinuing a State and Local Air Monitoring Station (SLAMS)? If so, should it be included as an appendix? Thank you for your assistance.

Michael

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