

Betancourt, Amaury

From: Sara Greivell [sara@grovescientific.com]
Sent: Friday, June 22, 2012 8:15 AM
To: Betancourt, Amaury
Cc: Adam Freeman
Subject: Re: Questions Regarding Pro-Crete facility in Sumter County

Hi Amaury,

It sounds like that is the silo, when A-1 Block purchased this facility that silo was already there and they did not have all of the specific on that existing silo so it is safe to assume you are correct in the assumption below. Thank you for checking the history and database to get the missing information.

Thank you and have a good weekend
Sara

On Thu, Jun 21, 2012 at 3:51 PM, Betancourt, Amaury <Amaury.Betancourt@dep.state.fl.us> wrote:

Hi Sara,

Thank you for the information. I have copied Mr. Freeman of A-1 Block Corporation and Pro-Crete Materials, air operating facility ID 1190047, in this e-mail.

I just wanted to let you know that I did a little research and found in our Air Resource Management System (ARMS) database that there is one inactive emission unit, EU001, for Pro-Crete Materials, air operating facility ID 1190047. This EU is described as a "Belgrade Silo - Belle 150 (Silo w/Silotop Dust Collector)". This may actually be the existing silo at the facility, and if so, it is now permitted as EU002. The database states that EU001 is model No. Belle 150, manufactured by Belgrade Steel Tank Company.

I believe that the details for EU001 (now inactive) may be the same for EU002 if both emission units are one and the same silo. If so, then the silo that existed at this facility before the facility was purchased may actually be a 150 square foot capacity, not 225 square foot capacity.

Let me know what you think,

Amaury

Amaury Betancourt

Engineering Specialist I

Florida Department of Environmental Protection (FDEP)

Southwest District Division of Air Resource Management

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"This staff assessment is preliminary and is designed to assist in the review of the information provided prior to final agency action. The comments provided herein are not the final position of the department and may be subject to revision pursuant to additional information and further review."

Please note: Florida has a very broad public records law. Most written communications to or from state officials regarding state business are public records available to the public and media upon request. Your e-mail communication may therefore be subject to public disclosure.

From: Sara Greivell [mailto:sara@grovescientific.com]

Sent: Wednesday, June 20, 2012 1:17 PM

To: Betancourt, Amaury

Cc: Adam Freeman

Subject: Re: Questions Regarding Pro-Crete facility in Sumter County

Amaury,

I spoke with Adam Freeman and have clarification on the questions below, see responses in red:

Hopefully this answers your questions but let me know if you need anything further

Thank you

Sara

On Wed, Jun 20, 2012 at 9:05 AM, Betancourt, Amaury <Amaury.Betancourt@dep.state.fl.us> wrote:

Ms. Greivell,

I hope you are doing well. I have copied Mr. Freeman of Pro-Crete Materials, air operating facility ID 1190047, in this e-mail.

Please excuse me for misspelling your name in my previous e-mail, copied below.

Sincerely,

Amaury

Amaury Betancourt

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Please take a few minutes to share your comments on the service you received from the department by clicking on this link [DEP Customer Survey](#).

From: Betancourt, Amaury
Sent: Tuesday, June 19, 2012 4:44 PM
To: 'Sara Greivell'
Cc: Adam Freeman
Subject: RE: Questions Regarding Pro-Crete facility in Sumter County

Dear Ms. Grievell,

I hope you are doing well. I have copied Mr. Adam Freeman, Owner/ Authorized Representative of the Pro-Crete Materials facility in Wildwood, Sumter County, FL, air operating facility ID 1190047, in this e-mail.

Thank you for answering my questions for this facility. Please excuse me for not letting you know sooner that I received these responses. I have had a chance to review your answers to my questions. I have four follow-up questions regarding this facility, when you have a chance to answer them.

(1.) You stated in the e-mail you sent me on 05/30/2012 (copied below) that both silos have the same baghouse, and you attached specifications. However, the specifications you attached appear to be for Belgrade Steel Tank Co. dust houses, which are not the same types of baghouses reported in the air general permit application for this facility, received by the Department on 01/19/2012, which shows that the baghouse for the non-operational silo is actually a WAM silo-top dust collector FC3J 07-200 cartridge dust collector. Please tell me which one is correct. **My last e-mail to you was incorrect; The baghouses are not the same, the existing silo is equipped with a Belgrade and the one brought from Sanford is equipped with a WAM. I have attached the specification sheet for the WAM to this e-mail**

(2.) Your e-mail states that the silo that was brought on site from the Sanford facility is a 350 barreil silo (did you mean barrel? I just wanted to make sure whether or not barreil may be another type of

unit), but the permit application states it is a 450 barrel silo. Which one is correct? **We verified the silo is a 350 barrel silo and yes, I meant barrel. I was not referring to another unit.**

(3.) The baghouse specifications you attached to your e-mail from 05/30/2012 are for two different capacity baghouses, 150 square feet and 225 square feet. Which of these types of baghouses are correct? **We believe the Belgrade baghouse is the 225 square foot capacity.**

(4.) I know you mentioned that the specifications of the currently operating silo are unknown. However, you stated in your e-mail from 05/30/2012 that both silos have the same type of baghouse. I just wanted to double check, were you able to determine the baghouse specifications but not the silo specifications? **The specifications for the silo are unknown; the existing silo is equipped with the Belgrade baghouse and the one brought from Sanford is equipped with a WAM**

Thanks, and please feel free to call me with any questions you may have.

Amaury

Amaury Betancourt

Engineering Specialist I

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From: Sara Greivell [<mailto:sara@grovescientific.com>]

Sent: Wednesday, May 30, 2012 10:48 AM

To: Betancourt, Amaury

Cc: Adam Freeman

Subject: Questions Regarding Pro-Crete facility in Sumter County

Amaury,

I am working with A-1 Block to answer your questions regarding the Pro-Crete facility in Sumter County. The answers are in red below:

(1.) Please provide written documentation regarding the maintenance performed on the baghouse for the cement silo at the Pro-Crete facility that was loaded during the visible emissions (VE) test on 04/24/2012, which I audited. Please be as specific as possible with details, including what was discovered, what corrective actions were performed, who performed the corrective actions, etc....

The baghouse was inspected to verify it was connected properly to the silo, the pop-off valves and other seals were checked for leaks. No leaks were found, it is believed the issues during the test were related to the truck.

(2.) Please provide production records you have for this facility currently.

The one silo that is in operation has been filled two times per month; the facility was purchased in late December 2011 but did not begin operating until April 1st. The silo was loaded two times in April and two times in May

(3.) Please provide maintenance records you have for this facility currently.

There has not been any maintenance performed since operation began April 1st

(4.) Please provide detailed specifications of each silo, including capacity information, model information, manufacturer information, etc....

There are two silos; one was existing and the specifications are unknown the other is a 350 barreil silo that was moved from the Sanford facility but this one is not being used at this time

(5.) Please provide detailed specifications for each baghouse on each silo at the facility, including capacity information, model information, manufacturer information, etc....

Both silos have the same baghouse, a copy of the specifications is attached

(6.) Does this facility use any kind of fuel, including, but not limited to, diesel, gasoline, natural gas, or propane, or is the facility electric?

The only fuel used at this facility is off-road diesel for the front end loader onsite

(7.) Have there been any equipment alterations, installation of new equipment, or replacement of existing equipment since the facility's Air Operating General Permit was sent by you to the Department (the Department received the permit application on January 19, 2012)?

There have been no equipment changes

Please let me know if you have any further questions

Thank you

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Sara Greivell
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