

Betancourt, Amaury

From: Ta,Viet <VTa@covanta.com>
Sent: Wednesday, February 18, 2015 3:54 PM
To: Betancourt, Amaury
Cc: Tafuni, Steven; Roff, Nick; Madden, Melissa; John Power; Hartmier,Bruce
Subject: RE: Follow-up from 01/23/2015 Air & Solid Waste inspection at Pasco County Resource Recovery Facility

Hi Amaury,
The debris in the drain has been removed.

From: Betancourt, Amaury [mailto:Amaury.Betancourt@dep.state.fl.us]
Sent: Wednesday, February 18, 2015 1:29 PM
To: John Power
Cc: Tafuni, Steven; Roff, Nick; Madden, Melissa; Ta,Viet
Subject: RE: Follow-up from 01/23/2015 Air & Solid Waste inspection at Pasco County Resource Recovery Facility

Hi John and Viet,

I hope you both are doing well. When you have a chance, can you let me know the status of the requested photos of the stormwater pond between SW Cell 1 and SW Cell 2, as well as the photos of the requested faces of SW cells?

Also, Viet, were you able to check the drain I told you about in my e-mail?

Thank you both,
Amaury

Amaury Betancourt
Engineering Specialist II
Florida Department of Environmental Protection (FDEP)
Southwest District Compliance Assurance Program
13051 North Telecom Parkway
Temple Terrace, FL 33637-0926
Telephone: (813) 470-5905
Fax: (813) 470-5995
e-mail: amaury.betancourt@dep.state.fl.us

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From: John Power [mailto:jpower@pascocountyfl.net]
Sent: Tuesday, February 10, 2015 8:57 AM
To: Betancourt, Amaury
Cc: Tafuni, Steven; Roff, Nick; Madden, Melissa; 'Ta,Viet'
Subject: RE: Follow-up from 01/23/2015 Air & Solid Waste inspection at Pasco County Resource Recovery Facility

Please see response below;

Sincerely,

John Power

Pasco County
Director of Solid Waste
727-856-0119

From: Betancourt, Amaury [<mailto:Amaury.Betancourt@dep.state.fl.us>]
Sent: Tuesday, February 10, 2015 8:52 AM
To: John Power
Cc: Tafuni, Steven; Roff, Nick; Madden, Melissa; 'Ta,Viet'
Subject: RE: Follow-up from 01/23/2015 Air & Solid Waste inspection at Pasco County Resource Recovery Facility

Hi John,

Thanks for getting back to me so quickly. I hope you're having a good morning.

I have just three followup questions:

- (1.) The drain that needed maintenance was the one by the grizzly, which you stated you fixed. But there is also a drain by the water treatment area, closer to the building, which had some debris in it. Can you please check on this one as well? [Let me get with Covanta to verify.](#)
- (2.) Can you send photographs of the cleaned stormwater area and then of the faces of solid waste cells 1 and 2, specifically the South and East faces of SW 1, as well as the North and East faces of SW 2? [I will get someone out to take the photos.](#)
- (3.) When do you plan on reseeding SW 1 and SW 2? It is not necessary to do so right now due to the time of year, but I am just interested in a schedule. [June / July is typically when we seed, but we will sod the area if we deem it necessary.](#)

Thank you,
Amaury

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From: John Power [<mailto:jpowers@pascocountyfl.net>]

Sent: Tuesday, February 10, 2015 8:42 AM

To: Betancourt, Amaury

Cc: Tafuni, Steven; Roff, Nick; Madden, Melissa; 'Ta,Viet'; 'kpliska@covanta.com' (kpliska@covanta.com); Ronald J. Walker; Joanne Chamberlain

Subject: RE: Follow-up from 01/23/2015 Air & Solid Waste inspection at Pasco County Resource Recovery Facility

Please see my response below in blue:

Sincerely,

John Power

Pasco County
Director of Solid Waste
727-856-0119

From: Betancourt, Amaury [<mailto:Amaury.Betancourt@dep.state.fl.us>]

Sent: Monday, February 09, 2015 4:38 PM

To: John Power

Cc: Tafuni, Steven; Roff, Nick; Madden, Melissa; Ta,Viet

Subject: Followup from 01/23/2015 Air & Solid Waste inspection at Pasco County Resource Recovery Facility

Hi John,

I hope you are doing well. It was good meeting you at the Pasco County Resource Recovery Facility on 01/23/2015. I had a few followup items that I noted to you and Mike (SW Operator) during the inspection and I wanted to verify if you have addressed them:

- (1.) Check locks and caps on all wells (groundwater and gas). During the walkthrough/drive through, we noted specifically wells 2MW 24S had a broken lock, 2MW 24D had a rusted cap that broke off when I opened it, and 2MW 25S and 2MW 25D had no locks. *The Landfill Attendants have been instructed to exercise the locks and replace the locks as needed, please understand that the site is completely fenced and locked so the locks on the wells serve as additional security, but we will ensure that this will not be repeated.*
- (2.) Check ash leachate drain for broken float apparatus. During the walkthrough (see attached photographs), we noted the ash leachate drain alarm float appeared to be trapped under a broken steel girder. *The float area was cleaned and is working according to design.*
- (3.) Check drain near ash leachate settling chamber; this drain appeared to have debris in it that should have been caught by the grate. *This was addressed when the float was cleaned and is functional accordingly.*
- (4.) During the inspection, we noted that an alarm was active on the East side of Ash Cell #2. We also noted that the primary leachate flow meter for Ash Cell #1 appeared to be reading an incorrect volumetric flow rate - the reading was about 30 gpm, yet the leachate flow visually appeared to be significantly less than that of SW Cell 2, which was reading only 5.3 gpm. Mike explained that the alarm and the potential flow discrepancy were due to maintenance being conducted. Have the maintenance activities been completed? *Maintenance was performed. Please also note that we have a system with redundancies as we have mag meters that also record flow which we can back calculate out each metering manhole and check the systems meters. I do have in my CIP budget 350K which we are looking to do a complete overhaul on the system to ensure compliance.*

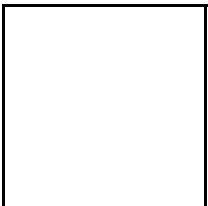
- (5.) The stormwater drain between SW Cells 1 and 2 had significant vegetation, blocking flow. See attached photograph. What is your timetable for clearing this out to restore flow? **The cleaning of the vegetation has been completed.**
- (6.) Exposed waste was noted on SW Cells 1 and 2. Mike explained that there are hogs that come out and root out waste; however, some of the waste appeared to have tracks from heavy machinery. See attached photographs. Can you send photos of the tops of both SW cells, as well as the South and East faces of SW Cell 1, and the North and East faces of SW Cell 2? Please also verify that all exposed waste on both cells has been appropriately covered. **It is apparent that the flagging was due to the tracking of the dozier and this was addressed the following day of the inspection.**

Please let me know if you have additional questions or comments.

Sincerely,
Amaury

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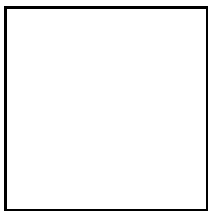


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CUSA18A7



Betancourt, Amaury

From: Betancourt, Amaury
Sent: Thursday, February 12, 2015 4:31 PM
To: 'Ta,Viet'
Subject: RE: Follow-up from 01/23/2015 Air & Solid Waste inspection at Pasco County Resource Recovery Facility
Attachments: IMG_2764.JPG; IMG_2763.JPG

A picture of the water treatment area is attached and so is a picture of the drain near it.

Amaury Betancourt
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From: Ta,Viet [mailto:VTa@covanta.com]
Sent: Thursday, February 12, 2015 10:15 AM
To: Betancourt, Amaury
Subject: RE: Follow-up from 01/23/2015 Air & Solid Waste inspection at Pasco County Resource Recovery Facility

Good Morning Amaury,

Can you please clarify **the drain by the water treatment area** in item #1 below? If you took picture, that may help me to identify it. Thanks.

- (1.) **The drain that needed maintenance was the one by the grizzly, which you stated you fixed. But there is also a drain by the water treatment area, closer to the building, which had some debris in it. Can you please check on this one as well?** Let me get with Covanta to verify.

From: Betancourt, Amaury [mailto:Amaury.Betancourt@dep.state.fl.us]
Sent: Tuesday, February 10, 2015 8:59 AM
To: John Power
Cc: Madden, Melissa; Tafuni, Steven; Ta,Viet
Subject: RE: Follow-up from 01/23/2015 Air & Solid Waste inspection at Pasco County Resource Recovery Facility

O.K., thanks. Just send me the photos when you have chance and I'll include them in the inspection report.

Amaury Betancourt

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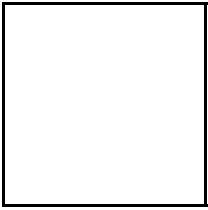
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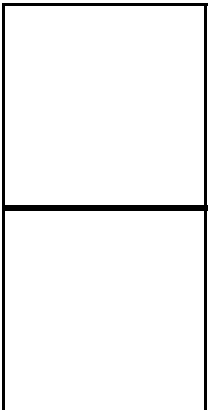
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CUSA18A7





01/23/2015 12:26



01/23/2015 12:28





01/23/2015 16:11



01/23/2015 16:11



01/23/2015 16:13