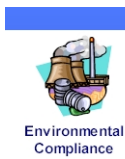




# NON-METALLIC MINERAL PROCESSING PLANTS



ARMS  
UPDATED  
02/24/2012 &  
02/27/2012  
AB

## COMPLIANCE INSPECTION CHECKLIST

**INSPECTION TYPE:** ANNUAL (INS1, INS2)  COMPLAINT/DISCOVERY (CI)   
RE-INSPECTION (FUI)  ARMS COMPLAINT NO:

**AIRS IDs#:** 7775447 (crusher) & 7775554 (screener)   **DATE:** 02/10/2012   **ARRIVE:** 10:15 AM   **DEPART:** 11:30 AM

**FACILITY NAME:** Cash Development, LLC

**FACILITY LOCATION:** COASTAL LANDFILL DISPOSAL OF FLORIDA LLC  
11416 Houston Ave  
HUDSON, FL 34667-5921

**OWNER/AUTHORIZED REPRESENTATIVE:** Eric Cash      **PHONE:** (770) 433-2484  
**Email:** ecash@cldf.com      **Mobile:** (404) 915-1310

**CONTACT NAME:** Doug Deitemeyer      **PHONE:** (727) 868-0142  
**Email:**      **Mobile:** (727) 638-5752

**ENTITLEMENT PERIOD:** 1/1/2009 / 1/1/2014  
(effective date)      (end date)

### Facility Section

**PART I: INSPECTION COMPLIANCE STATUS** (check  only one box)

IN COMPLIANCE       MINOR Non-COMPLIANCE       SIGNIFICANT Non-COMPLIANCE

**PART II: ONSITE INTRODUCTORY MEETING** (check  only one box for each question)

1. Name(s) of facility representative(s): Doug Deitemeyer

Brief Notes: Mr. Deitemeyer's fax number is (727) 863-5639. Mr. Cash's fax number is (770) 805-8338. Further facility contact information has been requested by e-mail from Mr. Eric Cash, and this information will be logged in a conversation record and updated in the ARMS database once answers to these requests and possible follow-up questions have been received.

2. Is the Authorized Representative still JOHN THOMPSON? -----  Yes      ..No  
If no, who is?: Eric Cash

    If different, did the facility provide an administrative update within 30 days? -----  Yes      ..No

3. Is the facility contact still MORRIS WILLIAMS? -----  Yes      ..No  
If no, who is?: Doug Deitemeyer

4. Will facility be conducting VE test(s) during today's inspection? -----  Yes      ..No  
If yes, was the compliance authority notified at least 15 days in advance? -----  Yes      ..No

**Emissions Unit Section**  
**1 –NMMP Plant(crusher)-3 spray bars, diesel pwr, 300 T/hr capac**

(check  only one  
box for each question)

**Is the Emissions Unit (EU) subject to 40 CFR part 60 subpart OOO – Nonmetallic Mineral Processing Plants?**

*{Note: “Nonmetallic mineral” means any of the following minerals or any mixture of which the majority is any of the following minerals: (1) Crushed and Broken Stone, including Limestone, Dolomite, Granite, Traprock, Sandstone, Quartz, Quartzite, Marl, Marble, Slate, Shale, Oil Shale, and Shell; (2) Sand and Gravel; (3) Clay including Kaolin, Fireclay, Bentonite, Fuller’s Earth, Ball Clay, and Common Clay; (4) Rock Salt; (5) Gypsum (natural or synthetic); (6) Sodium Compounds, including Sodium Carbonate, Sodium Chloride, and Sodium Sulfate; (7) Pumice; (8) Gilsonite; (9) Talc and Pyrophyllite; (10) Boron, including Borax, Kernite, and Colemanite; (11) Barite; (12) Fluorospar; (13) Feldspar; (14) Diatomite; (15) Perlite; (16) Vermiculite; (17) Mica; (18) Kyanite, including Andalusite, Sillimanite, Topaz, and Dumortierite.}*

1. Is the EU located at a fixed or portable nonmetallic mineral processing plant or hot mix asphalt plant that has an aboveground crusher or grinding mill? -----  Yes ..No
2. Is the EU located above ground (i.e., not in an underground mine)? -----  Yes ..No
3. Was the EU constructed, modified, or reconstructed after August 31, 1983? -----  Yes ..No
4. Is the EU one of the following? -----  Yes ..No
  - crusher,  grinding mill,  bucket elevator,  belt conveyor,  bagging operation,  storage bin,  enclosed truck loading station  enclosed railcar loading station;
  - crusher or grinding mill at hot mix asphalt plant that reduces the size of nonmetallic minerals embedded in recycled asphalt pavement or subsequent emissions unit up to, but not including, the first storage silo or bin;
  - screening operation (a device for separating material according to size by passing undersize material through one or more mesh surfaces (screens) in series, and retaining oversize material on the mesh surfaces. Grizzly feeders associated with truck dumping and static (non-moving) grizzlies used anywhere in the nonmetallic mineral processing plant are not considered to be screening operations.)
  - building enclosing any of the above EUs if all enclosed EUs are not individually in compliance with emissions limits. {A “vent” is any opening through which there is mechanically induced air flow for the purpose of exhausting from a building air carrying particulate matter (PM) emissions from one or more affected EUs.}

**If answer to any of the four Questions 1 -4 above is “No” then the EU is not subject to subpart OOO so skip the following questions and go directly to Question 24.**

**If the answer to all of the four Questions 1-4 above is “Yes” then continue to Question 5.**

5. Is the EU subject to 40 CFR part 60 subpart F (Portland Cement Plants) or subpart I (Hot Mix Asphalt Facilities), or does it follow in the plant process any other EU that is subject to 40 CFR part 60 subpart F or subpart I? -----  Yes ..No
6. Is the EU located at a fixed sand and gravel plant or crushed stone plant with a capacity less than or equal to 23 megagrams/hour (25 tons/hour)? -----  Yes ..No
7. Is the EU located at a portable sand and gravel plant or crushed stone plant with a capacity less than or equal to 136 megagrams/hour (150 tons/hour) ? -----  Yes ..No
8. Is the EU located at a common clay plant or pumice plant with capacity less than or equal to 9 megagrams/hour (10 tons/hour) ? -----  Yes ..No

**9.** Is the EU a wet screening operation or subsequent screening operation, bucket elevator or belt conveyor in a production line that processes saturated material up to the first crusher, grinding mill or storage bin in the production line? -----  Yes ..No  
*{Note: “wet screening operation” means a screening operation which removes unwanted material or which separates marketable fines from the product by a washing process which is designed and operated at all times such that the product is saturated with water. “Saturated material” means mineral material with sufficient surface moisture such that particulate matter emissions are not generated from processing of the material through screening operations, bucket elevators and belt conveyors. Material that is wetted solely by wet suppression systems is not considered to be “saturated” for purposes of this definition.}*

**10.** Is the EU a screening operation, bucket elevator or belt conveyor in the production line downstream of wet mining operation that process saturated material up to the first crusher, grinding mill or storage bin in the production line? -----  Yes ..No  
*{Note: Wet mining operation means a mining or dredging operation designed and operated to extract any nonmetallic mineral from deposits existing at or below the water table, where the nonmetallic mineral is saturated with water. “Saturated material” means mineral material with sufficient surface moisture such that particulate matter emissions are not generated from processing of the material through screening operations, bucket elevators and belt conveyors. Material that is wetted solely by wet suppression systems is not considered to be “saturated” for purposes of this definition.}*

*If answer to any of the six Questions 5 -10 above is “Yes” then the EU is not subject to subpart 000 so skip the following questions and go directly to Question 24.  
 If the answer to all of the six Questions 5-10 above is “No” then continue to Question 11.*

**11.** When was the EU last constructed, modified, or reconstructed? May 2007

**12.** Was the EU constructed, modified, or reconstructed on or after 4/22/2008? -----  Yes ..No

*If answer to Question 12 is “No” skip the following questions and go directly to Question 20*

**13.** Does the EU have a particulate matter capture system (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? -----  Yes ..No

*If answer to Question 13 is “No” skip the following questions and go directly to Question 19*

**14. Initial Tests:**

- a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? -----  N/A  Yes  No
- b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)? ---  Yes ..No
- c. Was an initial VE test performed on any fugitive emissions (escaping capture system)? -----  Yes ..No
- d. If yes, was the opacity less than or equal to 7% opacity? -----  Yes ..No

**15. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not individually in compliance with emissions limits:**

- a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? -----  N/A  Yes  No  
*{A “vent” is any opening through which there is mechanically induced air flow for the purpose of exhausting from a building air carrying particulate matter (PM) emissions from one or more affected EUs.}*
- b. If yes, was the EU found to be in compliance with the PM limit of 0.032 g/dscm (0.014 gr/dscf)? ---  Yes ..No
- c. Was an initial VE test performed on fugitive emissions from non-vent building openings? -----  Yes ..No
- d. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity? --  Yes ..No

**16. Is a baghouse used to control emissions from the EU?** -----  Yes ..No

- If yes, the owner operator:
- conducts quarterly 30-minute VE tests using Method 22;
  - uses a bag leak detection system specified in 40 CFR 60.674(d);
  - follows the requirements of 40 CFR 63AAAAA Lime Manufacturing as specified in 40 CFR 60.674(e); or
  - none of the above (i.e., out of compliance)

**17. If the EU is an individual, enclosed storage bin controlled by a baghouse,**  
 were initial fugitive emissions less than or equal to 7% opacity? -----  N/A  Yes  No

**18. Is a wet scrubber used to control emissions from the EU?** -----  Yes ..No

If yes, does the owner/operator maintain and operate:

- a. a device for the continuous measurement of the pressure loss of the gas stream through the scrubber and the device has been calibrated on an annual basis in accordance with manufacturer's instructions? -----  Yes ..No  
 {Note: The monitoring device must be certified by the manufacturer to be accurate within +250 pascals +1 inch water gauge pressure.}

and

- b. a device for the continuous measurement of the scrubbing liquid flow rate to the wet scrubber and the device has been calibrated on an annual basis in accordance with manufacturer's instructions? --  Yes ..No  
 {Note: The monitoring device must be certified by the manufacturer to be accurate within +5% of design scrubbing liquid flow rate.}

**19. Is wet suppression used to control emissions from the EU?** -----  Yes ..No

If yes:

- a. Does the owner/operator perform monthly inspections to check that water is flowing to the discharge spray nozzles?
- b. Does the owner/operator initiate corrective action within 24 hours and complete corrective action as expediently as practical is water is not flowing properly?
- c. Is each inspection of the spray nozzles, including the date and any corrective action taken, recorded in the written or electronic logbook as required by 40 CFR 60.676(b)? -----  Yes ..No

*If the EU was constructed, modified, or reconstructed on or after 4/22/2008 skip the following questions and go directly to Question 24.*

**20. Does the EU have a particulate matter capture system** (equipment including enclosures, Hoods, fans, dampers, etc.) to capture and transport particulate matter to a control device? -----  Yes ..No

**21. Initial Tests:**

- a. Was an initial PM stack test performed on the control device within 180 days of initial startup of the EU? -----  N/A  Yes  No
- b. If yes, was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.022 gr/dscf)? ---  Yes ..No
- c. Was an initial VE test performed on any fugitive emissions (escaping capture system)? -----  Yes ..No
- d. If yes, was the opacity less than or equal to 7% opacity? -----  Yes ..No

- 22. If the EU is a building enclosing any other regulated EUs and all enclosed EUs are not individually in compliance with emissions limits:**
- a. Was an initial PM stack test performed on each vent control device within 180 days of initial startup of the EU? -----  N/A  Yes  No  
*{A "vent" is any opening through which there is mechanically induced air flow for the purpose of exhausting from a building air carrying particulate matter (PM) emissions from one or more affected EUs.}*
- b. Was the EU found to be in compliance with the PM limit of 0.05 g/dscm (0.022 gr/dscf)? -----  Yes ..No
- c. Were initial fugitive emissions from non-vent building openings less than or equal to 7% opacity?--  Yes ..No
- 23. Is a wet scrubber used to control emissions from the EU?** -----  Yes ..No
- If yes, does the owner/operator maintain and operate:
- a. a device for the continuous measurement of the pressure loss of the gas stream through the scrubber and the device has been calibrated on an annual basis in accordance with manufacturer's instructions? -----  Yes ..No  
 {Note: The monitoring device must be certified by the manufacturer to be accurate within +250 pascals +1 inch water gauge pressure.}
- and*
- b. a device for the continuous measurement of the scrubbing liquid flow rate to the wet scrubber and the device has been calibrated on an annual basis in accordance with manufacturer's instructions? --  Yes ..No  
 {Note: The monitoring device must be certified by the manufacturer to be accurate within +5% of design scrubbing liquid flow rate.}
- 24. When was the last VE test conducted by the owner/operator for this EU?** 02/24/2011
- a. If EU is not subject to 40 CFR 60 subpart OOO, has the EU been tested within the past 5 years? ---  Yes ..No
- b. If EU is subject to 40 CFR subpart OOO:
- i. has the EU been tested during each of the past 4 calendar years? ---\*SEE COMMENTS\*----  Yes ..No
- ii. has the EU been tested yet within the current calendar year? -----  Yes ..No
- 25. Was a VE test conducted by the owner/operator for this unit during this site visit?** -----  Yes ..No
- a. Was the VE test conducted at a process rate that is representative of the normal rate? **\*\*SEE COMMENTS\*\***  Yes ..No  
 Rate: \_\_\_\_\_
- b. Was the VE test conducted according to EPA Method 9? -----  Yes ..No
- c. The VE test resulted in an opacity of \_\_\_\_\_% for the highest six-minute average. **\*\*WAITING TO RECEIVE TEST REPORT\*\***
- d. Did the VE test demonstrate compliance with the opacity limit? (See chart below).  Yes ..No
- 26. Was a VE test conducted by the inspector for this unit during this site visit?** -----  Yes ..No
- a. Was the VE test conducted at a process rate that is representative of the normal rate? -----  Yes ..No  
 Rate: \_\_\_\_\_
- b. Was the VE test conducted according to EPA Method 9? -----  Yes ..No
- c. The VE test resulted in an opacity of \_\_\_\_\_% for the highest six-minute average.
- d. Did the VE test demonstrate compliance with the opacity limit? (See chart below). -----  Yes ..No

<i>VE Opacity Limits</i>			
	<b>EU not subject to 40 CFR 60 Subpart OOO</b>	<b>Subpart OOO EU constructed, modified, or reconstructed prior to 4/22/2008</b>	<b>Subpart OOO EU constructed, modified, or reconstructed on or after 4/22/2008</b>
Crusher with no capture system	20%	15%	12%
All other affected EUs	20%	10%	7%

## Facility Section (continued)

### REASONABLE PRECAUTIONS FOR UNCONFINED EMISSIONS

(check  only one  
box for each question)

- 1.** Does the owner/operator of the NMMP Plant take reasonable precautions to control unconfined emissions by:
- a) Use of water suppression system(s) with spray bars located wherever unconfined emissions occur (at the feeder(s), the entrance and exit of the crusher(s), the classifier screens, and the conveyor drop points)? -----  N/A       Yes       No  
 If no, where are unconfined emissions occurring? N/A
- b) Use of water trucks equipped with spray bars to apply water or effective dust suppressant(s) on a regular basis (to all stockpiles, roadways and work yards)? -----  N/A       Yes       No
- c) Paving and maintaining roads and parking areas? -----  N/A       Yes       No
- d) Removal of particulate matter from roads and other paved areas under control of the owner/operator to prevent re-entrainment, and from building or work areas to reduce airborne particulate matter? -----  N/A       Yes       No
- e) Reduction of stock pile height, or installation of wind breaks to mitigate wind entrainment of particulate matter from stock piles? -----  N/A       Yes       No
- 2.** If reasonable precautions not being taken:
- a) Did the inspector perform a general VE test (20% opacity)? -----  N/A       Yes       No
- b) If tested: (N/A)% opacity. Were the visible emissions < 20% opacity? -----  Yes       No
- c) What caused the problem(s) (if known)? N/A

### CONFIRMATION OF GENERAL PERMIT ELIGIBILITY

(check  only one  
box for each question)

- 1.** Does this facility keep records to show that it does not have the potential to emit:
- a) 10 tons per year or more of any hazardous air pollutant? -----\*\*SEE COMMENTS\*\*       Yes      ..No
- b) 25 tons per year or more of any combination of hazardous air pollutants? --\*\*SEE COMMENTS\*\*       Yes      ..No
- c) 100 tons per year or more of any other regulated air pollutant? -----\*\*SEE COMMENTS\*\*       Yes      ..No
- 2.** Does this facility include:
- a) any emission units or activities not covered by the applicable air general permit (with the exception of units and activities that are exempt from permitting pursuant to subsection Rule 62-210.300(3) or Rule 62-4.040, F.A.C.)? -----  Yes      ..No
- If YES, what non-exempt units or activities? N/A
- b) any emissions units or activities authorized by another air general permit where such other air general permit and this general permit specifically allow the use of one another at the same facility? -----  Yes      ..No
- If YES, what other general permit units or activities? 7775554 (screener, which is also part of permit 7775447-002-AG)

3. Is the total combined annual facility-wide fuel usage of all plants less than or equal to:
- a) 275,000 gallons of diesel fuel? -----\*\*ONLY DIESEL FUEL IS USED\*\*  Yes ..No
- b) 23,000 gallons of gasoline? -----  Yes ..No
- c) 44 million standard cubic feet on natural gas? -----  Yes ..No
- d) 1.3 million gallons of propane? -----  Yes ..No
- e) or an equivalent prorated amount if multiple fuels are used onsite (use equation below)? -----  Yes ..No

$$\frac{(\quad) \text{ gal diesel/yr}}{275,000 \text{ gal diesel/yr}} + \frac{(\quad) \text{ gal gasoline/yr}}{23,000 \text{ gal gasoline/yr}} + \frac{(\quad) \text{ MM SCF nat. gas/yr}}{44 \text{ MM SCF nat. gas/yr}} + \frac{(\quad) \text{ MM gal propane/yr}}{1.3 \text{ MM gal propane/yr}} \leq 1.00?$$

4. Has the owner/operator maintained, available for inspection, site-wide records of monthly fuel consumption for each consecutive 12-period for the past 5 years? -----  Yes ..No

**GENERAL CONDITIONS**

(check  only one box for each question)

1. Has the owner or operator allowed the circumvention of any air pollution control device, or Allowed the emission of air pollutants without the proper operation of all applicable air pollution control devices? -----  Yes ..No
2. Does the owner or operator:
- a) maintain the authorized facility in good condition? -----  Yes ..No
- b) ensure that the facility maintains its eligibility to use the air general permit and complies with all terms and conditions of the air general permit? -----  Yes ..No
3. Has the owner or operator allowed you, as the duly authorized representative of the Department, access to the facility at reasonable times to inspect and test and to determine compliance with the air general permit and Department rules? -----  Yes ..No

**RELOCATABLE PLANT**

(check  only one box for each question)

1. The facility:  is stationary;  is relocatable; or  consists of both stationary and relocatable NMMP and/or concrete batching plants. (*If only stationary, skip the following questions 2 and 3.*)
2. For a relocated NMMP plant:
- a) did the owner or operator notify the appropriate Department or Local Air Program by telephone, e-mail, fax, or written communication at least one business day prior to changing location? -----  Yes ..No
- b) did the owner or operator transmit a Facility Relocation Notification Form [DEP No. 62-210.900(6)] to the Department or Local Air Program no later than five business days following relocation? --  Yes ..No
3. If the relocatable NMMP plant was co-located at a facility with a separate air construction or air operation permit, and the relocatable NMMP plant is not included as an emissions unit in that separate permit:
- a) was the relocatable NMMP plant being used for a non-routine purpose? -----  Yes ..No  
 If YES, what was the purpose?  
 {Note: crushing recycled asphalt pavement (rap) at an asphalt plant is considered routine and so therefore must be authorized in the facility's air construction or operation permit. }
- b) were records kept by the owner/operator to indicate how long it was co-located at the permitted facility? -----  Yes ..No  
 If YES, were any periods more than 6 months in any consecutive 12-month period? -----  Yes ..No

**CHANGES**

(check  only one box for each question)

Administrative Changes:

- 1. Were there any changes in the name, address, or phone number of the facility or authorized representative not associated with a change in ownership or with a physical relocation of the facility or any emissions units or operations comprising the facility; or any other similar minor administrative change at the facility? --  Yes ..No
- 2. If YES, did the facility provide written notification within 30 days of the change? -----  Yes ..No

New or Modified Process Equipment or Change in Ownership:

- 3. Since the last registration form submittal has there been **\*\* AWAITING E-MAIL RESPONSE, SEE COMMENTS\*\***
  - a) Installation of any new process equipment? -----  Yes ..No
  - b) Alterations to existing process equipment without replacement? -----  Yes ..No
  - c) Replacement of existing equipment with equipment that is substantially different? -----  Yes ..No
  - d) A change in ownership? -----  Yes ..No
- 4. If the answer to any question 3a. – d. is YES, was a new registration form and the appropriate fee submitted 30 days prior to the change? -----  Yes ..No

Amaury Betancourt and Max Grondahl

02/10/2012

Inspector's Name (Please Print)

Date of Inspection

*Amaury Betancourt / Max Grondahl*  
 Inspector's Signature

02/10/2015

Approximate Date of Next Inspection

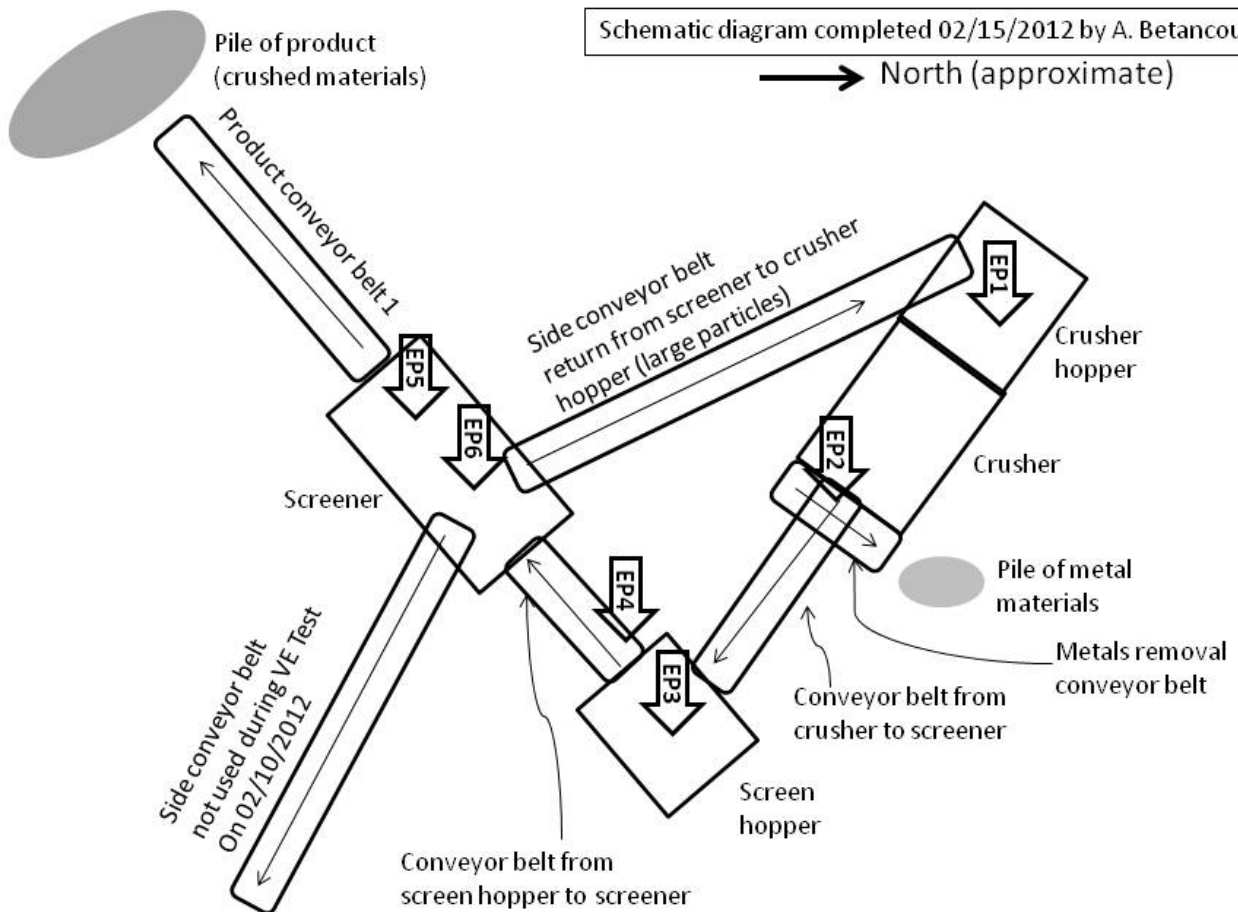
**COMMENTS:** On Friday, February 10, 2012, I, Amaury Betancourt, and Max Grondahl audited visible emissions (VE) tests and conducted facility inspections of a crusher (Facility ID 7775447) and a screener (Facility ID 7775554) owned by Cash Development, LLC. The crusher and the screener are both currently located at Coastal Landfill Disposal of Florida, LLC, at the address listed on this inspection report. This inspection report is applicable to both facilities, the crusher (facility ID 7775447) and the screener (facility ID 7775554).

Mr. Grondahl and I met with Mr. Doug Deitemeyer, who is the facility contact for Cash Development, LLC. When Mr. Grondahl and I arrived at the site, Mr. Matt Welborn of Arlington Environmental Services, Inc. was conducting the visible emissions tests for the two facilities (crusher and screener). A water truck was present on site to spray water on the dirt path leading to the crusher and screener. A clamshell loader was loading construction and demolition debris into the crusher hopper. The crusher processed the debris and a magnetic strip, rotating perpendicular to the crusher conveyor belt that leads to the screen hopper, was disposing of metal debris in a small pile next to the crusher. A front-end loader was pushing together the pile of construction and demolition debris that was being picked up by the clamshell loader. Crushed materials that exited the main product belt of the screener were also being carried by the front-end loader to product storage piles.

Mr. Grondahl and I walked around the crusher and screener to determine all the applicable emission points for the VE tests. The emission points that Mr. Grondahl and I believed were applicable for the entire crusher and screener operation were the crusher hopper (EP1), crusher hopper transfer to conveyor belt (EP2), conveyor under belt transfer point to screen hopper (EP3), screen hopper transfer point to screen conveyor (EP4), and upper and lower transfer points for the screener (EP5 and EP6, counted as one emission point). When we discussed these emission points with Mr. Welborn, he agreed on all emission points except EP3 and EP4 because he believed that EP3 and EP4 could be counted as one point due to both being part of the screener hopper. Mr. Grondahl and I discussed this and believed that this was acceptable due to both points being part of the screener and due to both points being in close proximity to each other. Therefore, EP3 and EP4 could be counted as one emission point. However, it is possible that, for future tests, these two points are tested as separate emission points.

The following schematic diagram outlines the layout of the crusher and screener operation during the site inspection and VE test audit conducted on 02/10/2012 (see next page).





Inspection and VE Test Audit conducted on 02/10/2012, from ~10:15 AM to ~11:30 AM, by inspectors Amaury Betancourt and Max Grondahl, for facilities 7775447 (crusher) and 7775554 (screener), owned by Cash Development, LLC, and located at Coastal Landfill Disposal of Florida, LLC.

In the diagram above, “EP” stands for “emission point”, and the locations of the six emission points in the diagram above are estimated from information in the ARMS database for the crusher (facility ID 7775447). The emission points for the crusher (facility ID 7775447) include emission points for the screener (facility ID 7775554). Emission points for the screener (facility ID 7775554) are actually listed on ARMS as emission units. For the purposes of this inspection, VE test audit, and general compliance of these two facilities, the crusher and screener operation are considered one emission unit with multiple emission points as described in the ARMS database for the crusher (facility ID 7775447) and as shown in the schematic diagram above.

After Mr. Welborn completed the VE tests, the crusher and screener were shut down and Mr. Welborn departed from the site. Mr. Deitemeyer provided Mr. Grondahl and me with fuel records for Coastal Landfill Disposal of Florida, LLC, for calendar years 2010 and 2011. In 2010, the total facility-wide fuel usage was approximately 33,982.10 gallons of diesel fuel. In 2011, the total facility-wide fuel usage was approximately 34,001.30 gallons of diesel fuel. Each of these annual fuel usage amounts are well below the facility-wide permit limit of 275,000 gallons of diesel fuel per year.

Mr. Deitemeyer provided Mr. Grondahl and me with fuel usage data specifically for the grinder and the screener for 2011 and for January 2012. On 02/15/2012, I e-mailed Mr. Eric Cash, who is the authorized representative for Cash Development, LLC, numerous questions, including a question to verify whether or not grinder means crusher. When I receive his responses, I will log his responses and responses to possible follow-up questions in a conversation record. A copy of this e-mail message is provided as an attachment in this inspection report.

For January 2012, the grinder used 110.7 gallons of diesel fuel and the screener used 44.1 gallons of diesel fuel. For 2011, the grinder used 1285.90 gallons of diesel fuel and the screener used 479.21 gallons of diesel fuel. In addition, there is a statement on the grinder and screener fuel summary which states the following: “An additional 105.5 on 11/28/11 that was not broken out by distributor.” I will ask Mr. Eric Cash about what this statement means after receiving responses to my first set of questions, which were e-mailed to Mr. Eric Cash on 02/15/2012.

The crusher (facility ID 7775447) has had VE tests conducted in 2011, 2010, 2009, and 2008. For 2009 through 2011, the VE test reports are in the physical file at the Southwest District FDEP office and the test information and results are also available in the ARMS database. However, the 2008 VE test information and results were verified only by ARMS since a VE Test report is not in

the physical file in the Southwest District FDEP office. From ARMS, it appears that the 2008 VE Test report was entered by an employee in the South District FDEP office.

I reviewed results of past VE tests and reviewed the 2011 fuel records. I did not request any additional records.

During the site inspection on 02/10/2012, Mr. Deitemeyer stated that he received a call, while the VE tests were being conducted, that the company received a work request, so this is why the crusher and screener were shut down as soon as the VE tests were completed. The VE tests for the Cash Development, LLC crusher (facility ID 7775447) and screener (facility ID 7775554), conducted on 02/10/2012, appeared to pass, but as of 02/15/2012, the VE test report has not yet been received by the Florida Department of Environmental Protection (FDEP).

Based on the VE Test audit and facility inspection, the facility appears to be IN compliance. Mr. Grondahl and I left the facility at around 11:30 AM after completing the inspection and VE Test audit.

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