

Sugg, William P

From: Sugg, William P
Sent: Tuesday, March 17, 2015 4:33 PM
To: 'hensons'
Cc: Gallagher, Tony; 'Dial, Charles'
Subject: REVIEW COMMENT: SWS Permit Application Renewal (6015TP-Compost) for Hensons' Pineville Facility

Tracking:	Recipient	Delivery
	'hensons'	
	Gallagher, Tony	Delivered: 3/17/2015 4:33 PM
	'Dial, Charles'	

Randy,

I've completed the technical review of your operations plan for your permit renewal for the Hensons' Inc. Pineville NC facility.

The application submitted on January 20, 2015 was considered complete with all required information submitted.

Based on the technical review of the updated Operations Plan and observations during our site visit on March 10, 2015, we're requesting a few revisions to the Operation Plan as follows:

Title Page

- Include only the date of this current plan

1.0 Introduction

- Note that the facility processing also includes composting and state what materials are processed for composting.

2.0 Standard Facility Operations

- In addition to Operator Info, include the Pineville facility name, physical address, site phone #, and site contact mgr/contact info
- In addition to LCID material, also list materials accepted/processed for composting

2.1 Erosion Control

- State how the facility inspects and conducts necessary maintenance of SEC measures onsite (eg, berms, basins, etc)

2.2 Leachate Treatment

- As we observed onsite during our visit, leachate from compost area needed to be better managed to meet permit conditions. Note how leachate will be managed specifically in relation to the compost.

2.6 Product Distribution

- Update to reflect the addition of the compost unit in 2010. Note the limitations for a Type 1 small composting facility: less than 6000 cubic yards received per quarter and less than 2 acres in size.

2.8.1 Process Flow Diagram

- Appears the process flow diagram (figure 1) is only for treatment & processing of wood mulch and does not include composting process. If so, please note the diagram only show T&P process.
- On Figure 1, the 'overs' direction should be reversed

2.8.2 Receiving & Inspection

- Add note about how compost material is received and inspected as well.

2.8.5 Composting

- Note type(s) of material accepted and processed for composting. Include any information on temperature monitoring record keeping .

3.5 Facility Emergency Numbers

- May want to also include the Pineville facility contact info as well.

Please provide a revised Operations Plan to me (you can send a pdf via email) as soon as you can. The final permit will be issued pending completion of the compliance history review if there are no complications. Please feel free to call if you have any questions concerning the operations plan. Thank you

Perry Sugg, PG
Permitting Hydrogeologist

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