

## Tift, Rachel

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**From:** Henry C. Norris <Henry.Norris@citrusbocc.com>  
**Sent:** Friday, March 3, 2017 2:47 PM  
**To:** Madden, Melissa; Tift, Rachel; Morris, John R.  
**Subject:** Citrus County Landfill update  
**Attachments:** SAM\_2272.JPG; SAM\_2273.JPG; SAM\_2274.JPG; SAM\_2275.JPG; Landfill Daily Log Form.Rev8.16.xls; Cover material requirement Letter.doc

To all, Landfill staff are currently working to reduce the size of the working face in phase III. I have provided pictures that indicate the progress we've made since your visit on 2/22 and will update you again next week. Additionally I have updated the daily inspection log to include maintaining the working face Width < 50'x75' wide enough for traffic, minimizing exposed area & daily cover. All operations staff have been briefed on the permit requirement as it relates to daily and intermediate cover.

respectfully



Henry C Norris Jr  
Solid Waste Division Director  
Citrus County Board of County Commissioners  
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Lecanto, FL 34461  
(352) 527-7670



















**CITRUS COUNTY CENTRAL LANDFILL  
DAILY OPERATOR LOG**

DESCRIPTION	SOURCE / LOCATION	ACTION REQUIRED	TYPE OF ACTION	ACTION COMPLETION DATE / NOTES
<b>EROSION</b> (50% of soil has been eroded or waste or liner is exposed) To be repaired within 48 hours or by close of the next business day	<input type="checkbox"/> 80 ACRE <input type="checkbox"/> 60 ACRE <input type="checkbox"/> OTHER	YES <input type="checkbox"/> NO YES <input type="checkbox"/> NO YES <input type="checkbox"/> NO		
<b>SETTLEMENT</b> (low spots & improperly graded areas which causes ponding of water) To be repaired within 7 days	<input type="checkbox"/> 80 ACRE <input type="checkbox"/> 60 ACRE <input type="checkbox"/> OTHER	YES <input type="checkbox"/> NO YES <input type="checkbox"/> NO YES <input type="checkbox"/> NO		
<b>ODORS</b> (Beyond North Boundary Line)	<input type="checkbox"/> 80 ACRE <input type="checkbox"/> 60 ACRE <input type="checkbox"/> OTHER	YES <input type="checkbox"/> NO YES <input type="checkbox"/> NO YES <input type="checkbox"/> NO		
<b>LITTER</b> (Normal traffic areas to be collected & disposed daily - property boundary weekly)	<input type="checkbox"/> 80 ACRE <input type="checkbox"/> 60 ACRE <input type="checkbox"/> OTHER	YES <input type="checkbox"/> NO YES <input type="checkbox"/> NO YES <input type="checkbox"/> NO		
<b>STORMWATER PUMP WEEKLY TEST</b> (COMPLETED EVERY FRIDAY IF WATER AVAILABLE TO PUMP- Scott / Aaron)	<input type="checkbox"/> 80 ACRE	YES <input type="checkbox"/> NO		
<b>WATERING</b> for dust control Show locations on map	<input type="checkbox"/> 80 ACRE	Number of Truck loads:	Attach tickets to log	DEP Notification required for: Damage and/or failure of any of the landfill site facilities, unauthorized leachate discharges, dry GW wells, gas exceedances, fire, explosion, development of sinkholes or other subsurface instability at the site.  Notify DEP within 24 hours and written follow up within 7 days.
<b>Leachate Storage Tank</b> containment area inspection leaks / damage		YES <input type="checkbox"/> NO		
<b>Working Face Width &lt; 50'x75'</b> . Only wide enough for traffic, minimizing exposed area & daily cover	<input type="checkbox"/> 80 ACRE	YES <input type="checkbox"/> NO		

**OTHER ITEMS:**

To be forwarded to SWM Director by 10:00 am each day

**Daily Inspections assigned as follows:**

Monday: Dan / Michael

Tuesday: Harold / Neil

Wed: Sammie / Dan

Thursday: Owen / Dan

Friday: Aaron / Neil

Sat: Certified Landfill Operator

Sunday: Per sign up sheet

**INSPECTED BY:** \_\_\_\_\_

\*see schedule

**DATE** \_\_\_\_\_



# Board of County Commissioners

## DEPARTMENT OF PUBLIC WORKS SOLID WASTE MANAGEMENT DIVISION

P.O. Box 340

Lecanto, FL 34460

Telephone: (352) 527-7670 Fax: (352) 527-7672

Citrus Springs/Dunnellon area - Toll Free (352) 489-2120

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24 February 2017

### **Daily and Intermediate Cover**

Cover material will be utilized to minimize vector breeding, animal attraction, and fire potential, as well as to prevent blowing litter and control odors. Daily cover will be composed of soil from the on-site stockpile, a 50/50 mixture of yard waste mulch and soil, synthetic materials such as tarps and geomembranes, or approved ADC material consisting of a spray on slurry of polymer recycled paper fibers, and latex paint, per manufacturer specifications. **Daily soil cover will be placed and compacted to a minimum thickness of 6 inches;** spray on daily cover will be applied per manufacturer specifications and shall not be used in the rain. The intermediate cover will be comprised of soil from the on-site stockpile or a 50/50 mixture of yard waste mulch and soil. **The intermediate soil cover will be placed and compacted to a minimum thickness of 12 inches.** Mulch is from on-site recycled yard waste.

### **Working Face**

The size of the working face will be maintained at 50' x 75' wide enough to accommodate three trucks at a time. Additionally, the working face will be bermed off on three sides to affectively redirect storm water preventing contact with waste. Waste will be spread and completed in 2-foot layers and compacted to approximately 1 foot in thickness by a minimum of five passes using a landfill compactor. Once the 50' x 75' working face has been filled and compacted cover material will be applied immediately and a new three sided bermed working face will be constructed. This method shall be followed through the entire fill sequence.

### **Daily Site Inspections**

The daily site inspection form has been updated to include verification that the working face is being maintained at the appropriate size and that sufficient cover material is being utilized.

Henry C Norris Jr  
Division Director,  
Citrus County Central landfill