

Jeb Bush
Governor

Department of Environmental Protection

Twin Towers Office Building
2600 Blair Stone Road MS 4565
Tallahassee, Florida 32399-2400

Colleen M. Castille
Secretary

November 18, 2004

RECEIVED
NOV 22 2004
Central Dist. DEP

Mr. Bill Condron
Regional Manager
Taft Recycling, Inc.
148 Baywood Avenue.
Longwood, Florida 32750

Re: WACS 00087104 - South Orlando Materials Recovery Facility
WACS 00090926 - Sanford Recycling and Transfer, Inc.

Dear Mr. Condron:

I reviewed the documentation submitted to demonstrate financial assurance for the above referenced facilities and find it is in order. Carolina Casualty Insurance Company guarantee bonds numbered 097944 for the South Orlando Materials Recovery Facility and 097945 for the Sanford Recycling and Transfer, Inc. facility, both effective November 11, 2004, adequately covers the Department approved closing cost estimates of \$89,110.12 and \$81,530.15, respectively. Therefore, South Orlando Materials Recovery Facility and Sanford Recycling and Transfer, Inc. are in compliance with the financial assurance requirements of 40 CFR Part 264, Subpart H, as adopted by reference in Rule 62-701.630, Florida Administrative Code, at this time. If you have any questions, please contact me at (850) 488-0300.

Sincerely,

Frank Hornbrook
Environmental Specialist
Solid Waste Section

FH

cc: Fred Wick, DEP/TLH
James Bradner, DEP/ORL.

Visit our Web Site: <http://www.dep.state.fl.us/waste/categories/swfr/>

"More Protection. Less Process"

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Memorandum

**Florida Department Of
Environmental Protection**

CENTRAL DISTRICT

TO: Financial Coordinator
Solid Waste Section
MS-4565
Division of Waste Management

OCD-SW-04-0338

FROM: James N. Bradner, P.E. 
Program Manager
Solid and Hazardous Waste

DATE: October 26, 2004

SUBJECT: Orange County – SW
Taft Recycling, Inc. TS/MRF/WPF
Review of Closure Cost Estimate

We have reviewed the enclosed closure cost estimate dated August 2004, for the subject facility and believe that it is adequate for the site at this time. The signed and sealed original cost estimate is in the Central District's file.

Please feel free to contact me if you need any additional information.


JNB/gc/ew

Enclosures

cc: Frank Hornbrook – DEP – Tallahassee – MS-4565

OPINION OF PROBABLE CLOSURE COSTS

TAFT RECYCLING, INC.

AUGUST 2004

| Processed Material Stored | Quantity (yds ³) | Estimated Density (lb/yds ³) | Quantity (tons) | Loading Costs* (\$/yd ³) | Total Loading Cost (\$) | Estimated Truck Loads (18 yds ³) | Cost per Load* (\$) | Total Hauling Cost (\$) | Disposal (\$/ton) | Total Disposal Cost** (\$) | Total: All Costs (\$) |
|---------------------------|------------------------------|--|-----------------|--------------------------------------|-------------------------|--|---------------------|-------------------------|-------------------|----------------------------|-----------------------|
| Unprocessed Class III | 700 | 605 | 211.8 | 2.55 | 1,785.00 | 39 | 150.00 | 5,850.00 | 17.20 | 3,642.96 | 11,277.96 |
| Unprocessed C&D | 700 | 650 | 227.5 | 2.55 | 1,785.00 | 39 | 150.00 | 5,850.00 | 17.20 | 3,913.00 | 11,548.00 |
| Yard Trash | 200 | 400 | 40.0 | 2.55 | 510.00 | 12 | 150.00 | 1,800.00 | 28.35 | 1,134.00 | 3,444.00 |
| Recovered Concrete | 200 | 2,596 | 259.6 | 1.55 | 310.00 | 12 | 160.00 | 1,920.00 | 0.00 | 0.00 | 2,230.00 |
| Asphaltic Concrete | 200 | 2,596 | 259.6 | 1.55 | 310.00 | 12 | 160.00 | 1,920.00 | 0.00 | 0.00 | 2,230.00 |
| Roofing Tiles | 200 | 2,000 | 200.0 | 2.05 | 410.00 | 12 | 155.00 | 1,860.00 | 17.20 | 3,440.00 | 5,710.00 |
| Recovered Cardboard | .60 | 350 | 10.5 | 1.55 | 93.00 | 5 | 140.00 | 700.00 | 17.20 | 180.60 | 973.60 |
| Paper | 60 | 400 | 12.0 | 2.05 | 123.00 | 5 | 150.00 | 750.00 | 17.20 | 206.40 | 1,079.40 |
| Glass | 60 | 600 | 18.0 | 2.05 | 123.00 | 4 | 150.00 | 600.00 | 17.20 | 309.60 | 1,032.60 |
| Ferrous Metals | 60 | 550 | 16.5 | 1.55 | 93.00 | 4 | 150.00 | 600.00 | 17.20 | 283.80 | 976.80 |
| Aluminum | 60 | 300 | 9.0 | 1.55 | 93.00 | 4 | 150.00 | 600.00 | 17.20 | 154.80 | 847.80 |
| Plastic | 60 | 150 | 4.5 | 2.05 | 123.00 | 5 | 150.00 | 750.00 | 17.20 | 77.40 | 950.40 |
| Recovered Wood & Mulch | 1,000 | 1,000 | 500.0 | 1.30 | 1,300.00 | 56 | 150.00 | 8,400.00 | 17.20 | 8,600.00 | 18,300.00 |
| Tires | 30 | 400 | 6.0 | 2.05 | 61.50 | 2 | 215.00 | 430.00 | 99.00 | 594.00 | 1,085.50 |
| Class I Reject | 700 | 400 | 140 | 2.55 | 1,785.00 | 39 | 150.00 | 5,850.00 | 30.65 | 4,291.00 | 11,926.00 |
| RSM | 100 | 1,000 | 50.0 | 1.55 | 155.00 | 6 | 160.00 | 960.00 | 17.20 | 860.00 | 1,975.00 |
| Hazardous Materials* | 55-Gal Drum | | | None | | 1 | 100.00 | 100.00 | 300.00 | 300.00 | 400.00 |
| Sampling / Analysis* | | | | | | | | | | | 1,500.00 |
| Total | | | | | | | | | | | 77,487.06 |
| Contingency (15%) | | | | | | | | | | | 11,623.06 |
| Grand Total | | | | | | | | | | | 89,110.12 |

*Estimated from costs previously provided by third party (to include inflation).

**Assumes waste other than concrete to be disposed at Orange County Class III landfill (\$17.20/ton). If all is disposed at a Class I landfill, the cost would increase significantly.

(1) Vendors agreed to purchase all recovered concrete upon closure, letters previously submitted to the department.

The above referenced Opinion of Probable Closure Costs is an Engineer's opinion of probable costs for the facility, based upon number of assumptions. These costs may vary due to specific decisions made by the contractor including cost and extent of labor, equipment and materials, and market conditions, and a variety of other conditions over which the engineer and/or HSA Golden have no control.

HSA GOLDEN
225 East Robinson Street, Suite 100
Orlando, Florida 32801

David L. Leggett 8-17-04
David L. Leggett, P.E.
Florida Registration #58667