

27540



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October 11, 2010

Mr. Tom Lubozynski, PE  
Waste Program Administrator  
Florida Department of Environmental Protection  
3319 Maguire Blvd. Suite 232  
Orlando, Florida 32803-3767

RECEIVED-DEP  
CENTRAL DISTRICT OFFICE  
2010 OCT 18 AM 8:30

RE: Annual Remaining Capacity and Site Life Report  
Tomoka Farms Road Solid Waste Management Facility  
Class I Landfill Permit No. SO64-0078767-023  
Class III Landfill Permit No. SC64-0078767-019  
WACS # 27540

Dear Mr. Lubozynski,

On behalf of the Volusia County Solid Waste Division, HDR Engineering, Inc. is hereby submitting this annual estimate of remaining capacity for the Tomoka Farms Road Solid Waste Management Facility in accordance with 62-701.500(13)(c), FAC.

The following table presents the calculated remaining capacity and estimated site life as of April 7, 2010:

	Remaining Disposal Capacity (cubic yards)	Closure Date
North Cell Class I Landfill	---	---
with Phase 1 Expansion	2,911,473	November 2015
with Phase 2 Expansion	6,825,411	October 2022
Class III Landfill	4,659,316	February 2032

- Notes:
1. Disposal capacity is based on topographic survey flown on April 7, 2010 and as-built conditions. This above capacity does not include volume for final cap.
  2. Closure date is based on average per capita utilization rates from past six years and population projections from the Volusia County Planning Department.
  3. The North Cell Phase 2 Expansion is permitted by the FDEP for construction but it has not yet been constructed and certified by the FDEP for disposal.

Please contact me if you have any questions or comments at (904) 598-8900.

Sincerely,  
HDR Engineering, Inc.

Carlo F. Lebron, PE  
Vice President

cc: Leonard Marion, Volusia County Solid Waste Division

Attention: Mr. Tom Lubozynski, PE

2010 OCT 18 AM 8:29  
Date: October 11, 2010

Job No: 85237

To: Waste Program Administrator  
Florida Department of Environmental Protection  
3319 Maguire Blvd. Suite 232  
Orlando, Florida 32803-3767

Phone:

Regarding: Annual Remaining Capacity and Site Life Report

- We are sending you:  Attached  Under separate cover via \_\_\_\_\_ the following items
- Shop drawings  Prints  Plans  Samples  Specifications  
 Copy of letter  Change Order  Other

Copies	Date	No.	Description
1	10/11/2010		Annual Remaining Capacity and Site Life Report Letter for the Tomoka Farms Road Solid Waste Management Facility

These are transmitted as checked below:

- For approval  Approved as submitted  Resubmit \_\_\_\_\_ copies for approval  
 For your use  Approved as noted  Submit \_\_\_\_\_ copies for distribution  
 As requested  Returned for corrections  Return \_\_\_\_\_ corrected prints  
 For review/comment  Other \_\_\_\_\_  
 For bids due \_\_\_\_\_  Prints returned after loan to us

Remarks Attached is the annual estimate of remaining capacity for the Tomoka Farms Road Solid Waste Management Facility in accordance with 62-701.500(13)(c), FAC. If you should have any questions please call Carlo Lebron at 904-598-8900. Thank you.

Copy to Leonard Marion, File

Signed Ashley Evans

If enclosures are not as noted, please notify us at once

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