



# Florida Department of Environmental Protection

Bob Martinez Center  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

DEP Form # 62-701.900(28), F.A.C.

Form Title: Closure Cost Estimating Form  
For Solid Waste Facilities

Effective Date: January 6, 2010

Incorporated in Rule 62-701.630(3), F.A.C.

## CLOSURE COST ESTIMATING FORM FOR SOLID WASTE FACILITIES

Date of DEP Approval: \_\_\_\_\_

### I. GENERAL INFORMATION:

Facility Name: Hillsborough County Southeast Landfill - CEA WACS ID: SWD/29/41193  
 Permit Application or Consent Order No.: 35435-022-SO/01 Expiration Date: 11/7/2023  
 Facility Address: 15960 CR 672 Lithia, FL 33547 (8.8 miles east of U.S. 301 on County Road 672)  
 Permittee or Owner/Operator: Hillsborough County Solid Waste Management Department  
 Mailing Address: 332 N. Falkenburg Road, Tampa, FL 33619

Latitude: 27 ° 46 ' 38 " Longitude: 82 ° 10 ' 38 "  
 Coordinate Method: AutoCAD Survey Datum: NAD 83  
 Collected by: SCS Engineers Company/Affiliation: SCS Engineers

Solid Waste Disposal Units Included in Estimate: \*\* Design Life from 2021 Remaining Capacity Estimate Dated 8/27/2021

| Phase / Cell         | Acres | Date Unit Began Accepting Waste | Active Life of Unit From Date of Initial Receipt of Waste | If active: Remaining life of unit | If closed: Date last waste received | If closed: Official date of closing |
|----------------------|-------|---------------------------------|-----------------------------------------------------------|-----------------------------------|-------------------------------------|-------------------------------------|
| Sections 7, 8, and 9 | 34.5  | 01/05/2004                      | 27.1                                                      | 8.7**                             | N/A                                 | N/A                                 |
|                      |       |                                 |                                                           |                                   |                                     |                                     |
|                      |       |                                 |                                                           |                                   |                                     |                                     |
|                      |       |                                 |                                                           |                                   |                                     |                                     |
|                      |       |                                 |                                                           |                                   |                                     |                                     |
|                      |       |                                 |                                                           |                                   |                                     |                                     |
|                      |       |                                 |                                                           |                                   |                                     |                                     |

Total disposal unit acreage included in this estimate: Closure: 34.5 Long-Term Care: 34.5

Facility type: ☒ Class I ☐ Class III ☐ C&D Debris Disposal  
 (Check all that apply) ☐ Other: \_\_\_\_\_

### II. TYPE OF FINANCIAL ASSURANCE DOCUMENT (Check type)

- ☐ Letter of Credit\* ☐ Insurance Certificate ☐ Escrow Account  
☐ Performance Bond\* ☒ Financial Test ☐ Form 29 (FA Deferral)  
☐ Guarantee Bond\* ☐ Trust Fund Agreement

\* - Indicates mechanisms that require the use of a Standby Trust Fund Agreement

Northwest District  
160 Government Center  
Pensacola, FL 32502-5794  
850-595-8360

Northeast District  
7825 Baymeadows Way, Ste. B200  
Jacksonville, FL 32256-7590  
904-807-3300

Central District  
3319 Maguire Blvd., Ste. 232  
Orlando, FL 32803-3767  
407-894-7555

Southwest District  
13051 N. Telecom Pky.  
Temple Terrace, FL 33637  
813-632-7600

South District  
2295 Victoria Ave., Ste. 364  
Fort Myers, FL 33901-3881  
239-332-6975

Southeast District  
400 N. Congress Ave., Ste. 200  
West Palm Beach, FL 33401  
561-681-6600

### III. ESTIMATE ADJUSTMENT

40 CFR Part 264 Subpart H as adopted by reference in Rule 62-701.630, Florida Administrative Code, (F.A.C.) sets forth the method of annual cost estimate adjustment. Cost estimates may be adjusted by using an inflation factor or by recalculating the maximum costs of closure in current dollars. Select one of the methods of cost estimate adjustment below.

☒ (a) Inflation Factor Adjustment

☐ (b) Recalculated or New Cost Estimates

Inflation adjustment using an inflation factor may only be made when a Department approved closure cost estimate exists and no changes have occurred in the facility operation which would necessitate modification to the closure plan. The inflation factor is derived from the most recent Implicit Price Deflator for Gross National Product published by the U.S. Department of Commerce in its survey of Current Business. The inflation factor is the result of dividing the latest published annual Deflator by the Deflator for the previous year. The inflation factor may also be obtained from the Solid Waste website [www.dep.state.fl.us/waste/categories/swfr](http://www.dep.state.fl.us/waste/categories/swfr) or call the Financial Coordinator at (850) 245-8706.

This adjustment is based on the Department approved closing cost estimate dated: March 15, 2021

| Latest Department Approved<br>Closing Cost Estimate: | Current Year Inflation<br>Factor, e.g. 1.02 |          | Inflation Adjusted Closing<br>Cost Estimate: |
|------------------------------------------------------|---------------------------------------------|----------|----------------------------------------------|
| <u>\$5,211,757.67</u>                                | <u>×</u> <u>1.012</u>                       | <u>=</u> | <u>\$5,274,298.76</u>                        |

This adjustment is based on the Department approved long-term care cost estimate dated: March 15, 2021

| Latest Department Approved<br>Annual Long-Term Care<br>Cost Estimate: | Current Year Inflation<br>Factor, e.g. 1.02 |          | Inflation Adjusted Annual<br>Long-Term Care Cost<br>Estimate: |
|-----------------------------------------------------------------------|---------------------------------------------|----------|---------------------------------------------------------------|
| <u>\$192,959.87</u>                                                   | <u>×</u> <u>1.012</u>                       | <u>=</u> | <u>\$195,275.39</u>                                           |
| Number of Years of Long Term Care Remaining:                          | <u>×</u>                                    |          | <u>30</u>                                                     |
| Inflation Adjusted Long-Term Care Cost Estimate:                      |                                             | <u>=</u> | <u>\$5,858,261.65</u>                                         |

Signature by: ☐ Owner/Operator

☒ Engineer

(check what applies)

Kollan L. Spradlin  
Signature

3922 Coconut Palm Drive, Suite 102  
Address

Kollan L. Spradlin, P.E. Senior Project Professional  
Name & Title

Tampa, FL 33610  
City, State, Zip Code

February 20, 2022

Date

KSpradlin@scsengineers.com  
E-Mail Address

813-955-4906

Telephone Number

