

Florida Department of Environmental Protection

Southwest District 13051 North Telecom Parkway Temple Terrace, Florida 33637-0926 Telephone: 813-632-7600 Charlie Crist Governor

Jeff Kottkamp Lt. Governor

Michael W. Sole Secretary

March 24, 2009

Mr. Bradley S. Arnold, County Administrator Board of Sumter County Commissioners 910 North Main Street - RM 201 Bushnell, Fl. 33513

RE: Sumter County Transfer Station, Sumter County Pending Permit No.: 126941-005-SO/31 WACS Id#: 53008

Dear Mr. Arnold:

This is to acknowledge receipt of your submittal dated February 23, 2009 (received February 23, 2009) in support of your permit renewal application, dated October 31, 2008 (received October 31, 2008) and fee received December 2, 2008 to continue to operate and close a waste processing facility referred to as Sumter County Transfer Station, located at 835 CR 529, Lake Panasoffkee, Florida.

This letter constitutes notice that a permit will be required for your project pursuant to Chapter(s) 403, Florida Statutes. Your application for an operation permit is <u>incomplete</u>. This is the Department's <u>second</u> request for information. Please provide the information listed below promptly. Evaluation of your proposed project will be delayed until all requested information has been received.

The following information is needed in support of the solid waste permit application [Chapter 62-701, Florida Administrative Code (F.A.C.)].

GENERAL:

1. The requested information and comments below do not repeat the information submitted by the applicant. However, every effort has been made to concisely refer to the section, page, drawing detail number, etc. where the information has been presented in the original submittal.

2. Please submit <u>4 copies</u> of all requested information. Please specify if revised information is intended to supplement, or replace, previously submitted information. Please submit all revised plans and reports as a <u>complete package</u>. For revisions to the narrative reports, deletions may be struckthrough (struckthrough) and additions may be shaded shaded or similar notation method may be used. This format will expedite the review process. Please include the revision date on all revised pages.

3. Please provide a summary of all revisions to drawings, and indicate the revision on each of the applicable plan sheets. Please use a consistent numbering system for drawings. If new sheets must be added to the original plan set, please use the same numbering system with a prefix or suffix to indicate the sheet was an addition, e.g. Sheet 1<u>A</u>, 1<u>B</u>, P1-<u>A</u>, etc.

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4. Please be advised that although some comments do not explicitly request additional information, the intent of all comments shall be to request revised calculations, narrative, technical specifications, QA documentation, plan sheets, clarification to the item, and/or other information as appropriate. Please be reminded that all calculations, evaluations, etc., must be signed and sealed by the registered professional engineer (or geologist as appropriate) who prepared them.

General Information, Rule...62-701.320 & 62-701.710 F.A.C.

1. Engineering Report, Rule 62-701.320(7) (d) & (e) F.A.C. Please provide a comprehensive revised Engineering Report and Operation Plan that includes the information requested. Please provide replacement pages with revisions noted (deletions may be struckthrough [struckthrough] and additions may be underlined [underlined] or a similar method may be used) and each page numbered with the document title and date of revision. This report will be reviewed in its entirety after responses are received.

Cover Page. No additional information is requested for this item.

Section 2 - Additional Information.

a. <u>Item B.1.</u> As previously requested, please provide information that is consistent with other sections of the application. Calculations provided in this section show the *previously* calculated design capacity that accounted for the composting process, which is no longer applicable. Please revise this section to include the current capacity calculations or revise this section to refer to B.3.

b. Item B.2. No additional information is requested for this item.

c. <u>Item B.3.</u> No additional information is requested for this item. Please be advised that dependent on the specification of the on-site generator an air section permit may be required for the on-site generator. Please contact Cindy Zhang-Torres at (813)632-7600 ext. 107 for further information.

- 1) No additional information is requested for this item.
- 2) No additional information is requested for this item.
- 3) No additional information is requested for this item.

4) Please specify how leachate generated by fire fighting or from the burning waste itself will be contained in this area. Please specify how burning waste will be extinguished in the hot load dumping area. See also comment #2.m. below.

5) No additional information is requested for this item.

- d. Item B.4. See comment #3. below.
- e. Item B.7. No additional information is requested for this item.
- f. Item B.8. No additional information is requested for this item.
- g. Item B.9.

1) Section 9.2 No additional information is requested for this item.

(Comment #1.g. cont'd)

2) Section 9.4 The Department has identified issues with odor and vectors at this facility in past inspections. Since the odor control system is no longer employed, please revise this cleaning to include daily floor washing. Please revise the operations plan to include this cleaning schedule. Please revise the section on used oil handling to indicate that used oil filters will be stored in containers labeled "USED OIL FILTERS". See also comment #2.a. & #2.b. below.

3) Section 9.5 No additional information is requested for this item. Please note that the Department considers the Community/Citizens Drop-off area to be included in the scope of this transfer station permit.

h. Item B.10. No additional information is requested for this item.

i. <u>Item B.11.</u> As previously requested, since the Operation Plan and Contingency Plan indicate that some materials may be stored for as much as 30 days, the facility is not exempt from financial assurance requirements of Rule 62-701.630, F.A.C. Please provide cost estimates for the loading, hauling and disposal of the maximum quantity of processed and unprocessed materials, unacceptable and special wastes, recyclables, etc., that may be at the facility at any time. The estimates shall be for a third-party performing the work, shall include supporting quotes and shall be signed and sealed by a professional engineer. Please note that materials managed at the CDA are not all considered "Recovered Materials" as defined by 62-701.200(102)F.A.C.

2. Operation Plan (Appendix F), Rules 62-701.320(7)(e), 62-

701.710(2)(c) & (h) and 62-701.710(4), F.A.C. Please provide a comprehensive Operations Plan that includes the following additional information and revisions. Please provide replacement pages with revisions noted (deletions may be struckthrough [struckthrough] and additions may be underlined [<u>underlined</u>] or a similar method may be used) and each page numbered with the document title and date of revision. The Operation Plan will be reviewed in its entirety after responses are received. See also comment #1.g. above.

- a. Section 1.2 Odor Control. See comment #1.g.2)above.
- b. Section 1.3 Vector Control. See comment #1.g.2) above.
- c. Section 1.7. Equipment Maintenance. See comment #1.g.2) above.

d. <u>Section 1.8 Leachate Collection and Disposal System</u>. No additional information is requested for this item.

e. <u>Section 2.2 Employee Facilities.</u> No additional information is requested for this item.

f. <u>Section 3.1.1 Class I Waste</u>. No additional information is requested for this item.

g. Section 3.1.2 Source Separated Recyclables. See also comment
#1.i. above.

(Comment #2. cont'd)

h. <u>Section 3.1.3 Special Waste</u>. Since the Operation Plan and Contingency Plan indicate that some materials may be stored for as much as 30 days, the facility is not exempt from financial assurance requirements of Rule 62-701.630, F.A.C. **See also comment #1.g. & #1.i. above**.

i. <u>Section 3.2 Unacceptable Waste</u>. No additional information is requested for this item. See also comment #1.i. above.

j. <u>Section 3.4 Waste Quantity Records.</u> No additional information is requested for this item.

k. <u>Section 4.1 Citizens Drop-off Area.</u> No additional information is requested for this item.

1. <u>Section 4.2 Tipping Floor, Recyclable Material Baling...</u> No additional information is requested for this item.

m. Section 6.1 Fires. See comment #1.c. above.

n. <u>Section 6.2 Detection of Hazardous Materials</u>. No additional information is requested for this item. See also comment #1.i. above.

3. Plans and Drawings (Appendix A), Rules 62-701.320(7)(f), and 62-701.710(2)(b), F.A.C. Please provide the following additional information and revisions to the plans.

a. <u>Sheet C-4.</u> As previously requested, please provide details for the leachate collection system floor drains, sumps, lift station, and storage tank. Please provide details for the CDA.

b. Sheet C-3. No additional information is requested for this item.

c. <u>Sheet C601.</u> Please provide the construction details for the proposed changes to the leachate collection system piping, lift station, septic system, backflow prevention, etc. Please specify whether the existent septic drain field will be disconnected and demolished.

4. Property Boundary and Legal Description (Appendix B). Rules 62-701.710(3)(g) F.A.C. No additional information is requested for this item.

5. Prohibitions, Rule 62-701.300, F.A.C. No additional information is requested for this item.

6. History of Enforcement Rule 62-701.320 (7)(i), F.A.C. No additional information is requested for this item.

7. Notice of Application, Rule 62-701.320(8), F.A.C. No additional information is requested for this item.

8. Start up and Shut Down Operations, Rule 62-701.710(2)(c)(2) F.A.C. No additional information is requested for this item.

9. Airport Location Map. Rule 62-701.320(13), F.A.C. No additional information is requested for this item.

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This staff assessment is preliminary and is designed to assist in the review of the application prior to final agency action. The comments provided herein are not the final position of the department and may be subject to revision pursuant to additional information and further review.

Please respond **by May 4, 2009**, responding to all of the information requests and indicating when a response to any unanswered questions will be submitted. If the response will require longer than **the date noted above**, you should develop an alternate specific time table for the submission of the requested information for Department review and consideration. Pursuant to the provisions of Rule 62-4.055(1), F.A.C., if the Department does not receive a timely, complete response to this request for information the Department may issue a final order denying your application. A denial for lack of information or response will be unbiased as to the merits of the application. The applicant may reapply as soon as the requested information is available.

You are requested to submit 4 copies of your responses to this letter together, as one complete package. Please contact me at (813)632-7600 ext. 375 or <u>nancy.gaskin@DEP.state.fl.us</u> to schedule this meeting or if you have any questions.

Sincerely,

Nancy D. Gaskin Solid Waste Program Southwest District

ndg cc (via email only): Joe Miller, P.E., PBSJ, <u>jlmiller@pbsj.com</u> Susan Pelz, P.E., FDEP Tampa Cindy Zhang-Torres, P.E., FDEP Tampa Fred Wick/Frank Hornbrook, FDEP Tallahassee