



Florida Department of Environmental Protection

South District
P.O. Box 2549
Fort Myers, Florida 33902-2549

Charlie Crist
Governor

Jeff Kottkamp
Lt. Governor

Michael W. Sole
Secretary

July 9, 2009



Garden Street Iron & Metal, Inc.
c/o Mr. Rob Weber
3350 Metro Parkway
Fort Myers, Florida 33902

Re: Lee County – SW
Garden Street Tire Processing
Application No. 0296251-001-WT/02, WACS ID No. 00098386
Request for Additional Information (RAI) No. 1

Dear Mr. Weber:

The Department has reviewed the application package for the proposed Waste Tire Processing facility, prepared by Keene Engineering, Inc. and received June 17, 2009. The submitted information is not complete and additional information as addressed below is required to complete the application.

GENERAL

The application was received without a letter of transmittal, which is required in accordance with Florida Administrative Code (F.A.C.) Rule 62-701.320(7)(a).

Assurances should be provided by the applicant that the equipment intended to be used for processing waste tires will meet the minimum size requirements of F.A.C. Rule 62-711.400(3)(a) and (b) for use as initial cover or disposal, respectively, at a permitted landfill. Please address F.A.C. Rule 62-711.400 and F.A.C. Rule 62-711.530(3) in the narrative requested in the comment on PART III A.

Processed tires, stored for recycling or disposal, shall meet the minimum size requirements specified in F.A.C. Rule 62-711.400(3)(b), unless a demonstration is made as part of a permit application or modification that storage of a larger size will not adversely affect the environment or the public health or welfare, and that storage of a larger size is necessary for purposes of recycling or transportation.

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APPLICATION FORM

Please describe the current activity on the site and check the appropriate box to indicate whether the facility is an "Existing unpermitted facility" or a "Proposed new facility".

PART I, B.1: Facility name is inconsistent with the name used for the Closing Cost Estimate. Please enter the correct name and resubmit [F.A.C. Rule 62-711.700(2)]. Please enter the correct name of the facility on all documents, Emergency Preparedness Manual, Closing Plan, and Closing Cost Estimate, etc. The names on all documents should be consistent. Please clarify whether the name includes the word, "Facility". Please note that "Tire Processing Facility" is the type of facility not the name of the facility.

PART I, B.8: The application states that the facility will operate under existing conditions. The local fire authority may require some sort of construction (e.g.; concrete berms) for waste tire storage areas. The applicant should provide assurances to the Department from the local fire department that their plan to store waste tires without any construction is acceptable [F.A.C. Rules 62-711.540(3)(b), (c) and (e)].

PART I, C: Please delete the word, "Same" from C.1.

PART I, D: Please delete the word, "Same" from D.1.

PART II, C: "Storage": The figures for "Processed tires" and "Processing residuals" are confusing. F.A.C. Rule 62-701.200(138) defines, "Waste tire residuals" as any liquids, sludges, metals, fabric or byproducts resulting from the processing or storage of tires. Residuals do not include processed tires held for recycling or disposal, provided the conditions of F.A.C. Rule 62-711.530 are met.

A waste tire processing facility (WTPF) will produce more processed tires than waste tire residuals. The Table indicates that no processed tires will be produced. The Table needs appropriate figures. Please address all items of F.A.C. Rules 62-711.530 and 62-711.540 in the narrative requested in the comments on PART III A.

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PART III, D: Please check the method used to report quantity of tires in tons and resubmit [F.A.C. Rules 62-711.530(2) and (5)].

PART II, F: Please enter the proposed markets at this time [F.A.C. Rule 62-711.530(3)]..

PART II, E.1: The spelling of "Okechobee" needs to be corrected.

PART III – Attachments

A. Facility Design:

Please provide a narrative "Engineering Report" addressing all items of A.1 and A.2, with exact references to the submitted drawings/documents. Also, please outline the flow of tires received, processed, and disposed of through the facility, along with data documentation of same for records that are required by F.A.C. Rule 62-711.530(4) and (5).

Additionally, please provide isolated plan views of the respective tire storage areas listed, and provide the traffic flow pattern for the receipt and storage of all tires to better show the clearance provided around these piles for access and fire control, etc. [F.A.C. Rule 62-711.540(3)].

A.2.c: Please note that the Permittee is different than the applicant on the submitted Environmental Resource Permit issued by the South Florida Water Management District (SFWMD). The permit must be transferred to the applicant; otherwise, it is not acceptable [F.A.C. Rule 62-711.540(3)(a)].

B. Facility Operation:

Please provide an operation plan for the facility. Address all Items (1 thru 8) and applicable components of F.A.C. Rules 62-711.530 and 62-711.540.

C. Please submit a revised closing plan for the facility, consistent with the operation plan, including the anticipated volume of tires to be processed and allocated areas for storage, tire processing, and disposal of recycled products and residuals [F.A.C. Rule 62-711.700(2) and (3)].

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D. Please provide proof of financial assurance pursuant to F.A.C. Rule 62-711.500(3), along with closing cost estimates.

Should you need further assistance, please call Ghous Minhaj, Solid Waste Permitting Engineer (239) 332-6975, extensions 185. Your cooperation in this matter is appreciated.

Sincerely,

A handwritten signature in blue ink that reads "Charles Emery III". The signature is written in a cursive style with a stylized "E" and a small mark at the end.

Charles Emery III
Environmental Administrator

CE/GAM/se

cc: William T. Keene, P.E.
Bill Krumbholz, DEP
Mel Reinhart, DEP