



ENVIRONMENTAL GROUP, INC.
ENGINEERING, ARCHITECTURE AND SURVEYING, PC

January 13, 2010

Chairperson David Wylock
Members of the Town of Dover Planning Board
126 East Duncan Hill Road
Dover Plains, New York 12522

**Re: Rasco Materials LLC
580190 & 585063
2241 NYS RT 22 Wingdale NY 12594
Site Plan cold asphalt processing plant using PCS**

Dear Chairperson and Members of the Board:

As requested by the Town Planning Board, the following is provided as a response to comments in a letter from Town of Dover Engineer, Joseph Berger, dated 1/2/2010, to Chairperson Wylock and members of the Town of Dover Planning Board with regard to RASCO Materials LLC's Site Plan application. The comments are in the order as presented in the request.

Comment #1: The plans submitted show proposed canopy pad and crusher location crossed out. These should be removed from future submissions

Response: The facility Site Plan has been amended to remove all references to the canopy pad and crusher. The revised plan has been submitted as requested.

Comment #2: Topography is referenced to a map prepared by another surveyor. The map should be included in the package with a seal or the surveyor should seal figure 3.

Response: The comment is correct and the Site Plan map has been corrected. The Site Plan (Figure 3) was not a surveyed document and should not have included any reference to a surveyed document. It has been signed and stamped by the professional engineer responsible for the document. The site survey map, submitted as Figure 2, Vicinity Map, was an actual survey and is signed and stamped by the licensed surveyor who performed the work.

Comment #3: The existing SDS and well should be shown on the site and verification from DCHD that the systems are adequate for the use.

Response: There are only two utilities available on the site; telephone and electricity. There is no sewage disposal system (SDS) or potable water supply. Sanitary facilities are provided in the form of two portable toilet units (aka, port-a-johns). Potable drinking water is provided in the form of a bottled water unit located in the facility's office and is available to everyone. A request for an assessment of conditions has been sent to the DCHD.

Comment #4: *The proposed use will bring truck delivery product very close to the ditch located near building A. Stormwater treatment should be provided along the road near Building A. This may include a bio retention swale or combination of grass swale and bio-retention. The discharge points for these treatments should be provided with dense vegetation so the discharge does not flow directly into the stream/ditch.*

Response#4: The area in question will be lined with silt fence. The roadway will be graded to direct stormwater away from the ditch. RASCO will assess installing a bioretention area to buffer excess stormwater before it enters the ditch.

Comment #5: *Truck exiting Building A may need additional area then what is shown to make the turn out to the right. A turn around area should be provided if needed and the appropriate erosion control for construction provided as well.*

Response #5: Trucks have been successfully routed through this area in the past. Occasionally, with large tractor trailers, the vehicle was required to make a two point turn. RASCO will review this issue and determine if a larger turn-around area can be provided.

Comment #6: *The waivers requested should also have a reason for each waiver provided in narrative form. It is recommended that the following waivers not be allowed and information should be provided:*

Table showing

Area of structure

Estimated number of employees

Number of Parking spaces

Plans for disposal of construction waste

Outdoor storage areas or a note saying no outdoor storage will be provided

Lighting details

Sign details

Location of Septic and water supply

Storm Drainage system

100 year flood plain or a note saying none exist onsite

A grading plan for truck turnaround if needed

Loading and unloading areas

Response #7: A Dimensional Table and a Waiver Request Explanation has been provided under separate cover which addresses most of these items. Items not provided are explained below:

- a) Estimated number of employees - 5
- b) Number of Parking Places – 5 (to be located adjacent to office building)
- c) The operation does not create construction waste however some solid waste debris i.e., wood, plastics, metal, may be found within the petroleum contaminated soil (PCS) deliveries. The debris will be separated and stored

- in a large covered trash dumpster to be located outside the entrance to the processing building. Dumpster contents will be disposed at a regulated facility by a contracted hauler.
- d) While all PCS and processed material will be stored inside the processing building, clean aggregate (used as part of the cold-mix process) may be stored elsewhere on the site.
 - e) Lighting and Sign Details (see Waiver Request Explanation)
 - f) Location of Septic and Water Supply (see Comment #3 above)
 - g) Storm Drainage System – there is no man-made storm drainage system on the property. Stormwater is directed by surface grading and natural and man-made ditches.
 - h) In accordance with the FEMA Flood Insurance Rate Map, the Site is outside the 100 year flood plain.
 - i) A grading plan for truck turnaround if needed. (See Response #5)
 - j) Loading and unloading areas – all loading and unloading will take place inside Buildings A or B as shown on Site Plan.

Comment #7: *State whether any wetlands either federal or state are located on the site and if not based on what information.*

Response #7: There are federal wetlands located within the industrial park but there are none within the RASCO operating area. Proposed fence and grading are to protect migration to wetlands in proximity to the site. A Federal Wetlands map showing identified wetlands and the RASCO site has been provided. "See also, Comment # 4 and response".

Hopefully this responds to all the issues raised by Mr. Berger. If there are any questions please feel free to call me at 518-782-0882.

Sincerely,

SPECTRA ENGINEERING, ARCHITECTURE
AND SURVEYING, P.C.



Frank R. Peduto, P.E.
Project Manager

cc: John Nelson
Jon Adams

FRP/em

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