December 27, 2018

Ben Weitsman of Albany, LLC Shredder Project Narrative

This project consists of installation of a 2,500 HP portable shredder with a recycling capacity of 50 tons/hour and construction of a railroad siding. The shredder will replace 2 crushers that are currently used onsite. It is powered by an electrical motor and will improve the efficiency of the facility while reducing the truck traffic associated with the process. This will occur by eliminating the need for trucks transporting the material that is currently being condensed onsite into cubes for further processing at another sister site. The shredded material will be separated onsite, and transported by railcar to appropriate locations elsewhere. The shredder is anticipated to run daily Monday thru Friday, from approximately 7:00 am to 6:30 pm. It should also be noted that the site is only part time on Saturdays and Sundays, primarily for deliveries. The potential for barge transport is also being investigated as a future means to further improve the efficiency of the site.

The site is located at 300 Smith Boulevard in the Port of Albany, which is an industrial zoned area. The site is operating under / compliant with Section 375-3(C)(5)(c)(iii), Vehicle Towing, Wrecking or Junkyard of the City’s USDO. The site will continue to operate in the same manner in the future. Properties immediately abutting this parcel include Mohawk Paper and the Albany Port Authority to the north, a rail yard to the west, and the Westway Terminal tank farm to the south. There are 2 residential districts in relatively near proximity. The closest point from the subject property to the first residential district is 1,230’±; the distance to the second is 1,330’±.

An air registration for the project was submitted to NYSDEC on December 1, 2018. As noted in the registration, emissions will be controlled by a foam injection system. Foam will be generated onsite and injected into the shredding process. The foam coats the materials being shredded, capturing particulates and suppressing vapors, thereby controlling dust and gaseous emissions.

A traffic study was conducted for the project and found there would not be any negative impacts to traffic. Previous conversations with the City Traffic Department indicated that truck traffic exiting the property head north on Smith Boulevard. The study evaluation included the post project traffic following this path. Accordingly, R3-1 (no right turns) and a supplemental R3-5 (truck logo) should be posted at both of the driveways on this parcel. The City will need to file the appropriate local law, rule or ordinance with the NYS Secretary of State to ensure that the turn prohibitions will be enforceable.