



North Carolina Department of Environment and Natural Resources
Division of Waste Management

Pat McCrory
Governor

Dexter R. Matthews
Director

John E. Skvarla, III
Secretary

February 17, 2014

Ms. Gail Hay, P.E.
Manager, Technical & Planning Support Division
P.O. Box 3136
Greensboro, NC 27402-3136

Subject: Partial Closure Certification
City of Greensboro C&DLF
Permit No. 4103-CDLF-1998, Guilford County, DIN 20585

Dear Ms. Hay:

The Division of Waste Management, Solid Waste Section (Section) has reviewed and approved the documentation and certification report entitled *White Street Construction and Demolition Landfill, Phase II Part 1 Closure* (DIN 20584). The report was prepared by HDR Engineering Inc. of the Carolinas and received by the Section on August 9, 2013.

The area closed consisted of eight acres located on the south side of Phase II of the landfill. The report provided documentation that the partial closure was in accordance with the approval closure plan found in *White Street Landfill, Construction & Demolition Landfill Permit Application* (DIN 15784).

Figure 00F-01 in the document illustrated the current landfill conditions. Approximately 30 areas remain under intermediate cover and 27 acres are active for C&D disposal. It is our understanding that the City of Greensboro intends to close additional areas under intermediate cover this year.

Post-closure care is required for this area to ensure the facility remains in compliance with closure requirements included in 15A NCAC 13B .1627, .1628, and .1629 of the Solid Waste Management Rules. This includes the following:

- a. The final cover for this facility shall be maintained;
- b. Permanent erosion control measures shall be maintained;
- c. Drainage control measures shall be implemented, as part of site maintenance, necessary to prevent the impoundment of surface water over disposal areas at the facility;
- d. Temporary seeding, covered with straw and tacking or similar material if necessary, to prevent erosion in the event of site maintenance involving earth moving/filling activities;

- e. Vegetation consisting of native grasses or combination of grasses to promote a year round vegetative cover shall be maintained;
- f. Leachate control, containment onsite.
- g. Ground water monitoring wells shall be sampled according to permit conditions.
- h. Closure and Post-Closure Requirements for MSWLF facilities must meet the conditions of Rule .1627 and Financial Rule .1628.

Please place the approved document and this letter in your permanent operation record.

If you have any questions, please contact Pat Backus at (919) 707-8257 or by email at pat.backus@ncdenr.gov .

Sincerely,

Edward F. Mussler, III, P.E.
Permitting Branch supervisor
Solid Waste Section

Enclosure

cc: Thomas M. Yanoschak, P.E., HDR Engineering, Inc. of the Carolinas
Mike Plummer, P.E., HDR Engineering, Inc. of the Carolinas
Jason Jernigan, City of Greensboro
Pat Backus, P.E., Permitting Engineer
Jason Watkins, Western District Supervisor
Hugh Jernigan, Senior Environmental Specialist
Sarah Rice, Compliance Officer