North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

John E. Skvarla, III
Secretary

August 14, 2014

Mr. Donald Plessinger
General Manager
Red Rock Disposal LLC/Waste Industries, Inc. C&D Landfill
7130 New Landfill Drive
Holly Springs, NC 27540

Re: Extension of Demonstration of Liquids Evaporation System Approval
Red Rock Disposal LLC
Wake County
Permit No. 9228-CDLF-2001
DIN 21568

Dear Mr. Plessinger,

The Solid Waste Section (Section) has reviewed the "Extension of Demonstration of Liquids Evaporation System" request for the Red Rock C&D Landfill submitted by Smith Gardner, Inc. on August 8, 2014 (DIN 21567). The original demonstration was implemented for six (6) months and initially included one (1) sump and two (2) Typhoon Fixed Head Praying Mantis spray heads. During the six month demonstration, three (3) additional sumps and eight (8) spray heads were installed. The time extension request is an additional ten (10) months and incorporates all four (4) sump pumps and ten (10) spray heads. The Section approves this time extenuations request. A progress report shall be submitted after the ten (10) month extension. If successful, the procedure can be incorporated into the operation plan of the facility.

If you have any questions, please do not hesitate to contact myself or Elizabeth Werner via Ed.Mussler@ncdenr.gov or (919) 707-8281, Elizabeth.werner@ncdenr.gov or (919) 707-8253.

Sincerely,

Digitally signed by Edward F. Mussler III, P.E.
DN: cn=Edward F. Mussler III, P.E., o=NCDWM, ou=Solid Waste Section, email=ed.mussler@ncdenr.gov, c=US
Date: 2014.08.14 10:52:22 -04'00'

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

Cc: Joan A. Smyth, P.G. – Smith Gardner, Inc.
Elizabeth Werner – SWS, Permitting Hydrogeologist
Pat Backus, P.E. – SWS, Permitting Engineer
Shawn McKee – SWS, Environmental Specialist
Dennis Shackelford – SWS, Eastern District Supervisor
Jackie Drummond – SWS, Compliance Hydrogeologist
Central File