

Pursuant to its authority as established in the Unified Development Ordinance Section 5.2 and N.C.G.S. § 153A-345, the Planning Board finds that the following requirements, if added as conditions to the Special Use Permit, will enable the Board to further find that the applicant's proposed use will meet the standards required to be found in order to issue a Special Use Permit.

As a condition to issuance of this Special Use Permit, applicant Randolph County shall do the following:

1. Install litter fencing at the working face of a sufficient height that it catches wind blown trash.
2. Require, as part of its Operating Agreement, that the operating company shall implement animal control measures to provide control of birds, pigs, and other vector the facility might attract.
3. Require, as part of its Operating Agreement, that soil shall be banked to direct noise of the "working face" away from residences at such times when the natural 300 to 400 foot wooded buffer is insufficient as a noise buffer.
4. Make all convenience sites free to Randolph County residents.
5. Require, as part of the Operating Agreement, that the methane collection system and methane gas shall be County owned and that the County, rather than the private partner, shall determine how the gas is used and/or sold.
6. Require, as part of the Operating Agreement, that the partner and operator shall pick up litter at the entry and along perimeter roadways on a daily basis.
7. Require, as part of the Operating Agreement, that the partner and operator shall provide a washing station for exiting vehicles and wash the facility entrance and any portion of Old Cedar Falls Road as frequently as necessary to keep it clean.
8. Move any mailbox on Henley Country Road and Old Cedar Falls Road at county expense to the same side of the road as the residence, if requested by property owners.
9. Require, as part of the Operating Agreement, that the landfill liner system shall include three (3) HDPE geomembranes and be an NCDENR-approved double liner system consisting of a primary and secondary liner system separated by a leak detection/"witness zone." The primary liner shall be a synthetic liner on top of a drainage collection layer. The secondary liner shall consist of two overlying synthetic liners in direct contact with underlying soil. The "witness zone," which is between the liner systems, will monitor and collect any seepage from the primary liner and will serve as part of the monitoring system for the engineered containment system.
10. Accept MSW (municipal solid waste) waste only, as MSW is defined by NCDENR, and require, as part of the Operating Agreement, that the operator shall monitor all incoming

waste for unapproved materials at a minimum of two points of inspection, including its arrival and upon disposal at the working face.

11. Require, as a condition of the Operating Agreement, that any additional soil required to operate and close the landfill that is not available on the site or adjacent county-owned property shall be acquired at the expense of the operator.
12. Construct and/or maintain a pump station so that leachate can and will be transported by pipe rather than truck to the City of Asheboro sanitary sewer.
13. Construct a left turn lane at the facility entrance on Old Cedar Falls Road with sufficient depth to accommodate the estimated truck traffic.
14. Erect “cautionary” signage with flashing lights in each direction approaching the landfill entrance on Old Cedar Falls Road.
15. Work with NCDOT to reduce the speed limit on Henley Country Road to 45 mph.
16. Widen the shoulders of Old Cedar Falls Road in appropriate areas to facilitate safety additional traffic.
17. Strengthen the pavement at the intersection of Old Cedar Falls Road and Henley County Road to accommodate the heavy truck traffic.
18. Require, as a condition of the Operating Agreement, that hours of operation shall be Monday through Friday 7:30 a.m. to 5:00 p.m., Saturday 7:30 a.m. to noon, and closed on Sunday.
19. Establish an enforceable prescribed route for all landfill truck traffic and establish a “hotline” for traffic issues and concerns.
20. Conduct a sight line distance study to determine if other road improvements are needed.
21. Require, as a condition of the Operating Agreement, that the operator establish, to the fullest extent possible, enhanced recycling opportunities for County residents as a landfill component, such as recycling opportunities for the drop off of electronic wastes, household hazardous wastes, tires, metals, used petroleum products, batteries, white goods, and yard waste debris.
22. Require, as a condition of the Operating Agreement, that the operator shall work with the Board of Education to use the facility as a learning tool. Establish outreach educational programs and possibly a “green fill” learning center with interactive and other types of educational materials.