#### ARTICLE XII

#### SANITARY LANDFILLS AND LANDFILLS

# Section 1200. Zoning Districts in Which Sanitary Landfills are Permitted

A sanitary landfill may be permitted in any Zoning District of the City of Buford by Special Use Permit, after a public hearing, provided the following conditions are met:

- 1. A sanitary landfill may be located only on soils having slight or moderate limitations for use for the purpose, as listed in Table 2 of the "Soil Survey, Gwinnett County, Georgia" Department of Agriculture, Soil Conservation Service, et. al. and issued July, 1967.
- 2. The location, the boundaries and the proposed method of operation shall have been approved by the Gwinnett Health Department and the City Engineer.
- 3. The sanitary landfill shall be accessible without excessive travel over residential streets.
- 4. The sanitary landfill shall be suitably fenced to prevent the spread of paper and other material and shall be screened and planted so that it is not visible from any residential, commercial or industrial structure or from any street.
- 5. The completion of the sanitary landfill shall result in the improvement of the property on which it is located.
- 6. A uniform compacted layer of clean earth cover at least six (6) inches in depth shall be placed over all exposed solid waste by the end of each day's operation, or more frequently as may be determined by the Board of Commissioners. In no case may be determined by the Board of Commissioners. In no case may solid waste be left uncovered for more than twenty-four (24) hours.
- 7. No burning whatsoever shall be permitted on any sanitary landfill.
- 8. When the sanitary landfill is completed, it shall be covered with a final layer of twenty-four (24) inches of topsoil which shall be adequately stabilized with suitable vegetative cover.
- 9. Solid waste shall be spread in uniform layers not over two (2) feet thick and compacted before covering with earth.

- 10. The disposal site shall be graded and drained to minimize runoff onto the sanitary landfill, to prevent erosion and to drain water from the surface of the sanitary landfill.
- 11. All-weather access roads shall be provided to the disposal site and provisions shall be made for equipment repair of replacement when needed within a reasonable period of time.
- 12. Disposal operations for solid wastes and their decomposition products shall be conducted in such manner that pollution of air, land and water is prevented and that hazards or nuisances caused by gases or other products of chemical or biological activity are not created.
- 13. Hazardous wastes shall be handled in accordance with a procedure submitted to and approved by the Board of Commissioners.
- 14. The disposal site shall be under the supervision of a responsible individual, at the disposal site, at all time during operation.
- 15. The applicant shall have first received approval to locate and operate the proposed facility by the State of Georgia.

## Section 1201. Zoning Districts in Which Landfills are Permitted

A landfill may be permitted in any Zoning District of the City of Buford by Special Use Permit, after a public hearing, provided the following conditions are met:

- 1. The location, boundaries are the proposed method of operation shall have been approved by the Gwinnett County Health Department and the City Engineer.
- 2. The landfill shall be accessible by collector or major thoroughfare road.
- 3. The landfill shall be suitably fenced to prevent the spread of paper and other material and shall be screened and planted so that it is not visible from any residential, commercial or industrial structure or from any street.
- 4. The completion of the landfill shall result in the improvement of the property on which it is located.
- 5. Materials placed in landfills shall be compacted to the extent possible with available equipment and covered with earth at least monthly or more frequently as may be determined by the Board of Commissioners.

- 6. The disposal site shall be graded and drained to minimize runoff onto the landfill surface, to prevent erosion and to drain water from the surface of the landfill.
- 7. Disposal operation shall be in such manner as to prevent air, land, or water pollution, public health hazard or nuisances.
- 8. Suitable means shall be provided to prevent and control fires.
- 9. Rodent and insects shall be controlled.
- 10. The applicant shall have first received approval to locate and operate the proposed facility by the State of Georgia.

#### AMENDMENT TO SECTION 1200 (ZONING DISTRICTS IN WHICH SANITARY

### LANDFILLS ARE PERMITTED) OF THE 1985 ZONING

### ORDINANCE OF THE CITY OF BUFORD

BE IT ORDAINED by the City Commission of the City of Buford, Gwinnett County, Georgia, and IT IS HEREBY ORDAINED by the authority of the same that "Section 1200 Zoning Districts in Which Landfills are Permitted" of the 1985 Zoning Ordinance of the City of Buford is amended by striking said Section 1200 in it's entirely and inserting in lieu thereof the following:

#### "Section 1200. Zoning Districts in Which Sanitary Landfills are Permitted"

A sanitary landfill may be permitted in any Zoning District of the City of Buford, Gwinnett County, Georgia, except a Flood Hazard District, as a Special Exception subject to the approval of the City Commission after a public hearing if the following conditions are met and upon such other conditions as the City Commission may require:

- 1. A sanitary landfill may be located only on soils/slopes approved by the Georgia Department of Natural Resources.
- 2. The location, the boundaries and the proposed methods of operation shall be approved by the Georgia Department of Natural Resources and the City Engineer.
- 3. The sanitary landfill shall be accessible without excessive travel over residential streets.
- 4. The sanitary landfill shall be suitably fenced to prevent the spread of paper and other material and shall be screened and planted so as to minimize visibility from any residential, commercial, or industrial structure or from any street.
- 5. The completion of the sanitary landfill shall be in accordance with the final elevations and contours set forth in plans approved by the Georgia Department of Natural Resources.
- 6. Solid Waste unloading shall be restricted to the working face of the operation in such manner that wastes may be easily incorporated into the sanitary landfill with available equipment.
- 7. Solid waste shall be spread in uniform layers and compacted to its smallest practical volume before covering with earth.

- 8. A uniform compacted layer of clean earth cover at least six (6) inches in depth shall be placed over all exposed solid waste by the end of each day's operation, or more frequently as may be determined by the City. In no case may solid waste be left uncovered for more than twenty-four (24) hours.
- 9. A uniform compacted layer of clean earth cover not less than one 91) foot in depth shall be placed over each portion of any intermediate lift following completion of that lift.
- 10. A uniform compacted layer of clean earth cover not less than two (2) feet in depth shall be placed over the final lift not later than one (1) month following placement of solid waste within that lift.
- 11. The disposal site shall be graded and drained to minimize runoff onto the sanitary landfill, to prevent erosion and to drain water from the surface of the sanitary landfill.
- 12. All-weather access roads shall be provided to the disposal site and provisions shall be made for prompt equipment repair or replacement when needed.
- 13. The sanitary landfill shall be operated in such manner as to prevent air, land, or water pollution, public health hazards or nuisances.
- 14. The disposal site shall be under the supervision of a responsible individual, at he disposal site, at all times during operation.
- 15. Access to sanitary landfills shall be limited to authorized entrances that shall be closed when the site is not in operation.
- 16. Scattering of wastes by wind shall be controlled by fencing or other barriers and the entire site shall be policed daily.
- 17. Suitable measures to control fires that may start shall be provided. Stockpiled soil is considered to be the most satisfactory fire fighting material.
- 18. Notwithstanding the above, additional stipulations for owning or operating a sanitary landfill may be imposed by the City of Georgia Department of Natural Resources as deemed necessary.

BE IT FURTHER ORDAINED that this Amendment shall have the affect of ordinance enacted by the City of Buford, amending or superseding all other ordinances hereto enacted by said authority in conflict with the ordinances herein.