



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
Division of Solid Waste Management
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 14th Floor
Nashville, Tennessee 37243

September 5, 2019

Julie B. Phillips, Director
Giles County Solid Waste
P.O. Box 678
Pulaski, TN 38478

RE: Registration of Convenience Center
Minor Hill Convenience Center — CCC280000595

Dear Ms. Phillips:

Your application for registration of Minor Hill Convenience Center, located in Giles County at 188 Wray Branch Road, Minor Hill, Tennessee (latitude 35.044093 / longitude -87.168754), has been reviewed and approved. This letter will serve as official notice that the above-referenced facility has been registered by the Tennessee Department of Environment and Conservation (TDEC), Division of Solid Waste Management (DSWM), under Rule 0400-11-01-.02(2)(a)4 of Tennessee's Solid Waste Processing and Disposal Regulations. This facility shall be deemed to have a Permit-By-Rule, provided the criteria of Rule 0400-11-01-.10(3) are met, including the permit conditions as submitted with your application.

The registration number for this facility is CCC280000595. This number should be used on all reports and correspondence to TDEC or DSWM regarding this facility.

If you have questions concerning this letter, please feel free to contact Jeremy Hooper of this office by email at jeremy.hooper@tn.gov or call 615-532-0072.

Sincerely,

A handwritten signature in black ink, reading "Patrick J. Flood", is written over the word "Sincerely,". The signature is stylized and cursive.

Patrick J. Flood, P.E.
Director

cc: Beverly Philpot, DSWM, Columbia Environmental Field Office
Daisy Cray, DSWM, Central Files, Nashville Central Office

MINOR HILL CONVENIENCE CENTER

PERMIT BY RULE NARRATIVE INCLUDING STORAGE CAPACITY

Giles County agrees to the conditions set forth by the Tennessee Solid Waste Permit-by-Rule with design and operation in compliance with Rule 0400-11-01-.10 (Convenience Centers)

(1) Purpose-

(a) Establish minimum level of service to assure residents collection & disposal locations.

(2) Minimum level of service-

The Minor Hill center will meet the minimum level of service under the permit by rule requirements as specified in SWM 0400-11-01-.10 (2)(b)1.

We would like to begin construction of a Convenience Center location to be named the Minor Hill Center, located at 188 Wray Branch Road Minor Hill, Tn. This site will be on located near Highway 11S (Minor Hill Hwy) and the entrance/exit will be off Wray Branch Road. This site will be constructed in conjunction with a convenience center grant contract from TDEC.

A proposed center outline is enclosed with this packet describing the anticipated traffic flow and container locations. Crushed compacted stone surfaces will be applied after base foundation is leveled and proper drainage is in place. This site will accept bagged household garbage and single stream recycling in (2) 42 yard capacity compactor boxes to be located on a covered, drive-through concrete slab. In addition we will have (3) 35 yard open top roll-off boxes for large, bulky debris items and (1) for scrap metal. This site will also be a used oil collection facility with a 385 gallon collection tank and a filter crusher on site. Batteries will be accepted at this center for scrap.

There will be an attendant office facility on site, including a sanitary facility with public water. The property will be fenced and locked when attendants are not on duty. Fire suppression equipment will be installed and maintained on site, as well as communication equipment. The hours of operation for this location will be posted at the facility and will be Tuesday, Wednesday and Thursday from 7:00 am until 5:00 pm and Saturday from 7:00-12:00. This facility will not store any waste except in containers and bins as described above and all litter will be picked up at opening and closing of center daily. Trained personnel will be on site during all posted open hours.

The Minor Hill Convenience Center will be operated by the Giles Co. Solid Waste Dept., it has established the following design and operation standards:

(3) Design and operation standards

(a) Access - The facility shall restrict unauthorized access by completely fencing and maintaining locked gates whenever closed. Signage will be posted with hours and entrance/exits

(b) Dust and Mud Control - Crushed compacted stone surfaces will be applied, leveled and sloped, including proper drainage. A covered concrete drive-thru slab measuring 50' by 40' will be used for the two compactors (one mixed recycle and one household waste)

(c) Run-on/Run-off control

1. Run-on will be controlled by grading the area (4:1 slope)

2. Run-off surface water will be diverted around the facility by drainage ditched

(d) Fire Safety – The facility will have properly located & maintained fire suppression equipment.

(e) Communication – The facility will maintain communication equipment (phone) capable of notifying the appropriate authorities of an emergency

(f) Personnel facilities

1. On-site shelter will be provided for personnel and supply storage

2. Facility will provide adequate sanitary facilities.

(g) Water – Facility will be connected to the Minor Hill Utility water district for potable water

(h) Process water – All liquids generated by compaction will be collected under compactors and solidified using absorbent, then properly disposed.

(i) Waste Handling

- (1) Single stream recycling will be combined, compacted and transported to Marshall Co. Hub for processing

- (2) All waste will be handled on paved surfaces-compacted stone

- (3) All storage of solid waste will be in containers

- (4) All litter will be collected at the beginning and end of each work day

(j) Facility supervision – Trained personnel will be on duty during hours of operation

(k) Siting restrictions

1. The center is not located within wetlands.

2. The center is not located in a 100 year floodplain.

3. The facility will not cause or contribute to any endangered species

4. The center is not located within 50' of any stream.

(l) This facility will not receive special waste without approval from TDEC

(m) This facility will not receive any medical waste.

(4) Giles County reports the APR annually and is under ISWA Region for long range planning.

(5) County Public Collection Receptacles

(a) n/a

(b) Minimum operation & security requirements

(1) Containers will be emptied at least twice every 7 days.

(2) Litter and/or waste outside the receptacles will be picked up beginning/ending each work day

(3) Compactors are self-contained with tops. Open top roll-offs for large items/bulky debris will be emptied at least every 7 days or before if necessary.

(4) Receptacles are located on compacted gravel or concrete.

