

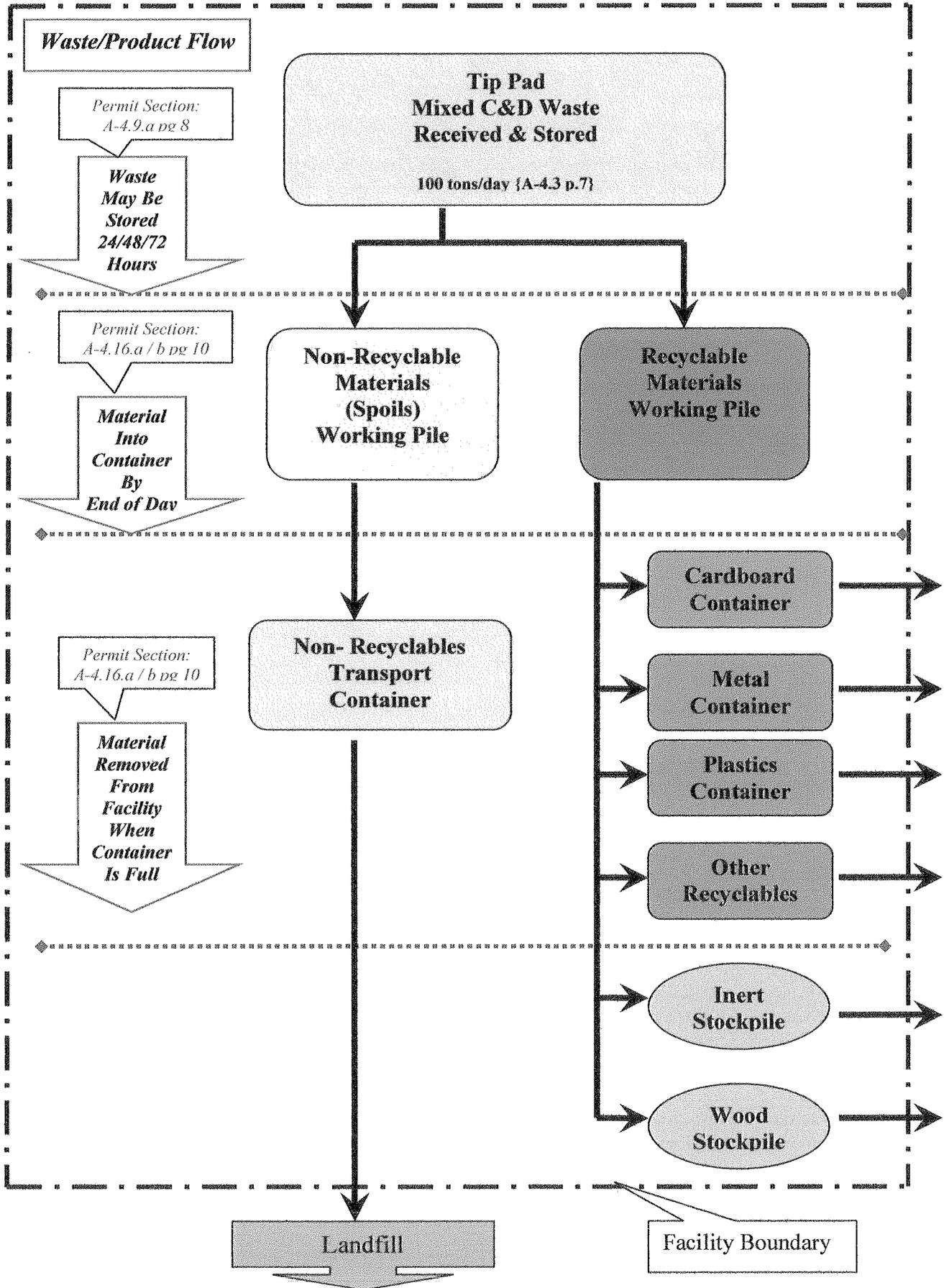
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June 13, 2008⁷

Issues of Concern
River City Recycling
Permit # 2611-T

- I. Mixed Waste Storage on the Tip Floor
 - a. Mixed Waste
 - b. Recyclables
 - c. Non-Recyclables
- II. Wood Waste
 - a. Compost
 - b. Boiler Fuel
 - c. Mulch
- III. Other C&D Waste Issues
 - a. Shingles
 - b. Sheetrock
 - i. ABC
 - ii. Compost
 - iii. Topsoil
 - iv. Golf Course Rebuilder

River City Recycling Transfer Facility Waste / Product Flow Chart



**ATTACHMENT 4
PERMIT TO OPERATE**

1. The approved Operation Plan for this facility is listed in Attachment 1 "List of Documents for Approved Plan."
2. The facility must function as a transfer station for non-hazardous Construction and Demolition waste as defined in NC GS 130A-290 (a)(4) and consistent with the zoning designation for the property. Other than the manual removal of recoverable materials from the approved waste stream, other uses of the facility including functioning as a Treatment and Processing Facility are not permitted under this permit.
3. The facility is approved to accept a maximum of 100 tons per day of C&D wastes, and to store less than 100 tons at any given time.
4. The Service Area for waste received at the Transfer Station is Cumberland, Harnett, Hoke, Lee, Moore, Robeson and Sampson Counties.
5. C&D wastes may only be disposed in a permitted landfill facility in accordance with the approved Service Area for that facility. C&D wastes will be disposed as follows:
 - a. Facilities identified for receiving C&D wastes from the transfer station are: Cumberland County Landfill, Robeson County Landfill, and the Waste Industry Sampson County MSW and C&D Landfills.
 - b. The permittee must not knowingly dispose or cause the disposal of solid waste materials that are prohibited from disposal by ordinance of a unit of government having jurisdiction over the waste generator. This condition applies to greater than de minimis quantities.
 - c. C&D wastes that are mixed with C&D wastes originating from different counties may only be disposed in the permitted Waste Industries Sampson County Landfill facilities.
 - d. Only wastes as approved and originating from Cumberland County will be disposed in the Cumberland County Landfill in accordance with the approved landfill service area.
 - e. Only wastes as approved and originating from Robeson will be disposed in the Robeson County Landfill in accordance with the approved landfill service area.
 - f. All approved wastes originating from the Service Area are eligible for disposal in the Waste Industries Sampson County Landfill facilities.
6. The storage capacity for the facility is limited to the areas shown in the approved drawings and as described in the approved Operation Plan as listed in Attachment 1.

Operating Conditions

7. Operation of the facility must conform to the operating procedures described in the approved plan and in accordance with the conditions contained in this permit.
 - a. This facility must be maintained and operated in accordance with the North Carolina Solid Waste Management rules.
 - b. Material processing operations shall only occur in compliance with any applicable local ordinance or special use permit.
 - c. Amendments or revisions to the Solid Waste Management Rules or violations of standards may necessitate the modification of the construction and operation plans of this facility.
 - d. The operating and permit conditions are subject to revision or revocation at any time the operations either threaten or have the potential to threaten to adversely affect the environment or public health and safety.
8. A trained and knowledgeable operator must be on-site during operating hours to assure that operations are in accordance with this permit and the approved Operating Plan.
 - a. All operating personnel must receive training and supervision necessary to properly operate the facility including the approved waste screening procedures.
9. The facility must not cause nuisance conditions.
 - a. Unless causing a nuisance, waste may be stored on-site for a maximum of 24 hours except that waste may be stored for a maximum of:
 - i) 48 hours during a week-end, and
 - ii) 72 hours during a holiday.
 - b. Effective vector control measures must be applied at all times to control any potential vectors including flies, rodents, insects, and other vermin.
 - c. Control measures must be utilized to minimize and eliminate visible dust emissions and blowing litter emanating from materials on the reclamation pad.
 - i) Fugitive dust emissions are prohibited.
 - ii) Windblown materials must be collected by the end of the day and no windblown material is allowed to leave the facility boundary.

15. For the processing of Demolition Wastes, an asbestos screening plan must be submitted to the Division of Epidemiology of the Department of Health and Human Services for approval and the approved plan forwarded to the Section for inclusion in the operations plan for the facility. Otherwise, asbestos containing material or material suspected to contain asbestos must not be accepted.
16. Except for wood, concrete and aggregate, recyclable materials must be placed in containers by the end of the working day.
 - a. Recyclable materials placed in containers must be removed from the site once the container is full.
 - b. Non-recyclable materials must be securely placed in leak-proof containers or trucks by the end of the operating day and removed from the site once the container is full.
17. Adequate on-site storage capacity including appropriately sized containers must be on-site when waste is accepted.
18. Barrels and drums must not be accepted unless they are empty and perforated sufficiently to ensure that no liquid or hazardous waste is contained therein.

Access and Safety

19. The facility must be adequately secured by means of gates, chains, berms, fences, or other security measures approved by the Solid Waste Section to prevent unauthorized entry.
20. An attendant must be on duty at the facility at all times while it is open for public use to ensure compliance with operational requirements.
21. Interior roadways must be of all-weather construction and maintained in good condition.
22. Signs must be posted at the facility that provide the following information:
 - a. No MSW, hazardous waste or liquid waste can be received at the facility;
 - b. Information on dumping procedures, the hours of operation, the permit number, and other pertinent information must be posted at the entrance to the facility; and
 - c. Traffic signs or markers must be provided as necessary to promote an orderly traffic pattern to and from the discharge area and to maintain efficient operating conditions.
23. Open burning of solid waste is prohibited.
24. Fires and other incidents that do not conform with the normal operating conditions authorized by this permit must be reported to the Regional Waste Management Specialist

Operational Plan

Should any imminent danger arise such as fumes, smoke, fire or other uncertainty all personnel will immediately move to a safe distance, call 911, cease all facility operations and await emergency personnel and engineering response. The facility will maintain fire extinguishers in accordance with the local fire marshal's office recommendations and absorbent material to prevent the spread of liquids.

3.5 MATERIAL HANDLING & STORAGE

All material deposited onto the tip floor will be removed from the floor surface within 48 hours. Since the tip floor will not be covered with a permanent shelter, all debris remaining on the floor at the end of the shift shall be covered / tarped and secured. During normal operations, should inclement weather occur of sufficient duration or rate to cause the material to become wet, all dumping operations shall cease and the material deposited on the tip floor shall be immediately removed and placed into a container and/or the waste material on the floor shall be covered to prevent additional inclement weather effect from potential water run-off. Once the inclement weather has stopped, operations can resume. All material removed from the tip floor shall be placed into roll-off containers, open-top trailer or other conventional means of temporarily containerizing the material for storage until it is removed from the facility.

3.6 TRAFFIC CONTROL

The transfer station attendant controls access to the transfer station tip floor. All collection vehicles arriving at the facility are guided and directed by the station attendant. The toll/scale operator directs the collection vehicles to the transfer facility unloading area, as outlined in Section 1.3 (Facility Description). After depositing the waste, all outgoing collection vehicles will be required to exit the tip floor area prior to the transfer of the waste to the outgoing transfer vehicles. Directional signs, bollards, swales/ditches and landscaping will be used to aid the flow of traffic. At no time will incoming vehicles waiting in line be allowed to queue onto public highways or into areas required for the safe movement of unloading vehicles. The toll/scale operator shall direct all incoming and outgoing truck traffic to use U.S. 301 to access the service road for access to and from the site, and not to use secondary roads such as Womble Street.

3.7 HOUSEKEEPING AND LITTER CONTROL

All incoming collection vehicles are required to have their loads tarped or to be fully enclosed upon arrival at the site. Outbound transfer vehicles are also required to tarp their loads. In addition, outbound transfer vehicles will remain tarped or under roof while on the site except during periods of time that waste is being deposited into the vehicles. Throughout the day and at the end of each day, facility personnel will police the area for any windblown or ejected litter. In accordance with NCDEHNR guidelines, any windblown trash discovered during or at the end of an operating day shall be collected and disposed of in the outbound transfer vehicles.

March 19, 2007

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unpainted concrete, unpainted brick, wood, shingles, ductwork, piping, carpet, shingle and plastic insulation wrapping, and other inert new construction debris.

- b. Cardboard and unpainted sheetrock are approved for acceptance and processing only if the material is managed in a manner that does not cause odors, litter, harboring of vector or other nuisance conditions.
 - c. Large stumps from land clearing activities are also approved waste for acceptance and processing.
2. Municipal solid waste, hazardous waste or liquid waste must not be accepted for transfer or processing.
 3. For the purposes of this permit the following definitions apply:
 - a. Inert debris is defined as solid waste that consists solely of material that does not readily decompose such as asphalt, unpainted brick, ceramic, unpainted concrete, rock, and clean soil.
 - b. Land-clearing debris is defined in G.S. 130A-290 specifically as solid waste that is generated solely from land-clearing activities such as stumps, root balls and trees.
 - b. Asphalt is defined in accordance with G.S. 130-294(m).
 - c. Yard trash as defined in G.S. 130A-290 may be accepted for processing along with land-clearing debris.
 4. The permittee must implement a program for detecting and preventing the disposal of MSW, hazardous or liquid wastes. The program must include, at a minimum:
 - a. Random inspections of incoming loads or other comparable procedures.
 - b. Maintaining records of inspections that must be made available upon request.
 - c. Training personnel to recognize hazardous and liquid wastes.
 - d. Development of a contingency plan to properly manage any identified hazardous, liquid or MSW wastes.
 - e. The plan must address identification, removal, storage, and final disposition of waste materials.
 5. Construction waste placed on the tipping floor must be promptly sorted with no waste remaining unsecured on the tipping floor.
 6. No waste may be on-site for more than 48 hours.
 7. Recovered or recyclable materials must be placed in enclosed or covered containers by the end of the day.