AMENDMENT #12

TO THE CUMBERLAND COUNTY

SOLID WASTE MANAGEMENT PLAN

JULY 1995

PREPARED BY THE

CUMBERLAND COUNTY IMPROVEMENT AUTHORITY

· • .

an R. Wymbs Executive Director



CUMBERLAND COUNTY IMPROVEMENT AUTHORITY

2 West Vine Street • Millville, New Jersey 08332 • Telephone 609/825-3700 • Fax 609/825-8121

BOARD MEMBERS Albert B. Kelly

Albert B. Keily Chairman

Clair H. Miller, Jr. Treasurer

Virginia E. Curliss Secretary

Sumner N. Lippincott Member

Dr. John R. Reinard Freeholder Liaison 7/6/95

Mr. Marty Mosen
State of New Jersey
Department of Environmental Protection
Office of Recycling and Planning
840 Bear Tavern Road
CN 414
W. Trenton, N.J. 08625-0414

Re: Amendment #12 to the Cumberland County Solid Waste.

Management Plan

Dear Mr. Mosen:

Attached to this letter is resolution number 1995-303 of the Cumberland County Board of Chosen Freeholders that approves the inclusion of Bridgeton Crumb Rubber in the Cumberland County Solid Waste Management Plan.

This approval is in accordance with the blanket plan inclusion policy currently in effect.

Should you have any questions or require further information regarding this matter, please feel free to call me at (609) 691 - 9550.

Sincerely.

Rick Mather

Solid Waste Coordinator

attachments (1)

cc: Steven R. Wymbs, Executive Director

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Solid Waste Advisory Council Solid Waste Complex Management Cumberland County Recycling Program Clean Communities



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APPENDIX A

BOARD OF CHOSEN FREEHOLDERS APPROVAL

Board of Chosen Freeholders

Cumberland County Bridgeton, New Jersey

I, CLAIR H. MILLER, JR., Clerk of the	ne Board of Chosen Freeholders of the Coun	ity
	at the annexed is a true copy of a Resolutio	
passed at a Regular Board mee	eting of the Board of Chosen Freeholders, hel	d
011 010	ay or, 19	
In Alita	ess அடிசாவர், I have hereunto set my hand an	ıd .
the seal of the C	ounty of Cumberland, this	••
Twenty-Ti	hird day of June , 19	.:95
	Clausy	••

Clerk of the Board

BOARD OF CHOSEN FREEHOLDERS COUNTY OF CUMBERLAND

MEMBER	AYE	NAY	NOT VOTING	ABSENT	RESOLUTION - (1995) - #303
FISHER	V.	_		·	
GOODMIN	V				Offered by: Mr. Reinard
GRIFFITHS	· /				
MARCHAND			·		Seconded by: Mr. Griffiths
PADGETT	V				
REINARD					Date: June 22, 1995
LOOKABAUGH		:	·	/	

Resolution Approving Amendment #12 To The Cumberland County Solid Waste Management Plan

BE IT RESOLVED BY THE BOARD OF CHOSEN FREEHOLDERS OF THE COUNTY OF CUMBERLAND, as follows:

That Amendment #12 to the Cumberland County Solid Waste Management Plan which shall include Bridgeton Crumb Rubber Corporation as a Class B Recycling Facility within the Cumberland County Solid Waste Management Plan, is hereby approved.

Passed and adopted at a regular meeting of the Board of Chosen Freeholders held at the Administration Building, 790 E. Commerce Street, Bridgeton, New Jersey on Thursday afternoon, June 22, 1995 at 4:00 o'clock prevailing time.

DATED: June 22, 1995

APPENDIX B

NJDEP CERTIFICATION OF PLAN AMENDMENT #12

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State of New Jersey

nristine Todd Whitman Governor Department of Environmental Protection Division of Solid and Hazardous Waste CN 414

Robert C. Shinn, Jr. Commissioner

Trenton, NJ 08625-0414 Tel. #609-984-6880 Fax. #609-777-0769

Tony 1100 -

HAND CARRIED / Capite
Signature / A/W / Capite
Date / 201-905

Mr. Robert Dragotta
Bridgeton Crumb Rubber Company, LLC.
P.O. Box 563
100 Grove Street
Bridgeton, New Jersey 08302

RE: Recycling Center Application for General Approval Bridgeton Crumb Rubber Company, LLC.
City of Bridgeton, Cumberland County
Facility ID #0601001357

Déar Mr. Dragotta:

Enclosed is a recycling center Approval for the operation of the above referenced facility. Please note that this Approval is valid for a period of five (5) years from the date of issuance, subject to the requirements of N.J.A.C. 7:26A-3.12.

Conditions have been incorporated within this Approval that must be complied with in order for it to remain valid. The Department will consider amendment or modification of the specific terms of the conditions of this Approval if a written request is submitted by certified mail within twenty (20) days of receipt of this Approval. Said written request must clearly state the proposed amendment or modification, and the factual basis for the request. This Approval is non-transferable.

If you have any questions regarding this matter, please contact Mr. Stephen Boyer, of my staff, at (609) 984-6664.

Sincerely,

John A. Castner, P.E., P.P.

Bureau Chief

Bureau of Landfill, Compost & Recycling Mgt.

JAC:SB Enclosure

c: Joseph Feast, Assistant Director, DEFO, Enforcement
Richard D. Mather, Cumberland County Solid Waste Coordinator, w/enc.
Dennis DeMatte, Cumberland County Recycling Coordinator
Darlene J. Richmond, Municipal Clerk, City of Bridgeton , w/enc.
Health Officer, Cumberland County Health Department, w/enc.
Peter Lynch, DEP, Land Use Regulation, w/enc.
Stephen Boyer, DSHW



State of New Jersey

Christine Todd Whitman *Governor*

Department of Environmental Protection Division of Solid and Hazardous Waste CN 414

Trenton, NJ 08625-0414 Tel. #609-984-6880 Fax. #609-777-0769 Robert C. Shinn, Jr.
Commissioner

RECYCLING CENTER
GENERAL APPROVAL CONDITIONS
FOR RECEIPT, STORAGE, PROCESSING OR TRANSFER
OF CLASS B RECYCLABLE MATERIALS

Under the provision of N.J.S.A. 13:1E-1 et seq. and N.J.S.A. 13:1E-99.11 et seq., known as the Solid Waste Management Act and the New Jersey Statewide Mandatory Source Separation and Recycling Act, respectively, and pursuant to N.J.A.C. 7:26A-1 et seq., known as the Recycling Regulations, this Approval is hereby issued to:

BRIDGETON CRUMB RUBBER COMPANY, L.L.C.

MUNICIPALITY:	City of Bridgeton
BLOCK NO.(S):	146 / 132
LOT NO.(S):	1.01 / Portions of Lots 1.01 & 3
COUNTY:	Cumberland
CAPACITY:	160 Tons Per Day
RECYCLING CENTER NUMBER:	0601001357
APPROVAL EXPIRATION DATE:	August 24, 2000

This Approval is subject to compliance with all conditions specified herein and all regulations promulgated by the Department of Environmental Protection or as may be amended in the future. All references to specific regulations include any future amendments thereto.

This Approval shall not prejudice any claim the State may have to riparian land, nor does it allow Bridgeton Crumb Rubber Company, L.L.C. or its principals to fill or alter, in any way, lands that are deemed to be riparian, wetlands, stream encroachment areas or flood plains, or that are within the Coastal Area Facility Review Act (CAFRA) Zone or are subject to the Pinelands Protection Act of 1979, nor shall it allow the discharge of pollutants to waters of this State without prior acquisition of the necessary grants, permits, or approvals from the Department of Environmental Protection.

Compliance with the terms of this Approval does not relieve Bridgeton Crumb Rubber Company, L.L.C. or its principals of the obligation to comply with all applicable local, state and federal statues, rules and other permits.

Failure to comply with all the conditions specified herein may result in revocation of this Approval and/or may result in other regulatory or legal actions which the Department is authorized to institute by law.

This Approval shall be effective for not more than five (5) years. An Approval renewal shall be obtained from the Department prior to any activities which are to occur after the expiration of this Approval. In applying for a renewal, applicants shall follow the renewal submission requirements and procedures set forth in N.J.A.C. 7:26A-3.6.

This Approval is non-transferrable, except as set forth in N.J.A.C. 7:26A-3.14.

Ciolek Assistant Director Office of Permitting

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Recycling Center General Approval

for

BRIDGETON CRUMB RUBBER COMPANY, L.L.C.

A. AUTHORIZED RECYCLABLE MATERIALS

Permitted Class B Recyclable Materials

The following source separated Class B recyclable materials which have been separated at the point of generation from other waste materials or separated at a permitted solid waste facility authorized to separate recyclable materials may be received, stored, processed or transferred at this facility:

Tires (automobile & truck)

At no time shall the receipt, storage, processing or transferring of non-source separated construction and demolition material be allowed at this facility. The prohibition of this material shall be strictly enforced and any incident shall be considered a serious violation to the conditions of this Approval.

2. <u>By-Products</u>

Incidental amounts of rebar, metal, soil and other by-products which adhere to the Class B recyclable materials as specified in Condition A.1 and returned to the economic mainstream as raw material or products, may be received, stored, processed or transferred at this facility. Its receipt shall not be separately accounted for but its storage and end-markets shall be subject to specific conditions of this Approval.

3. Contaminants

The maximum amount of contaminants allowed in each incoming load of Class B recyclable materials for acceptance shall be limited to 1% by volume.

Incidental by-product materials included within the Class B recyclable materials shall not be considered to be contaminants.

B. DESIGN AND CONSTRUCTION

The construction of this facility shall be in accordance with the provisions of N.J.A.C. 7:26A-1 et seq., the New Jersey Uniform Construction Code, the approved documents listed below and this Approval.

Approved Documents

Site Plan: prepared by Gleissner Associates, P.C., signed and sealed by Barry A. Gleissner, P.L.S., New Jersey License No. 34483, dated and last revised August 4, 1995, sheet 1 of 1, Job No. 746-93.

- Detail Plan: prepared for Bridgeton Crumb Rubber Company, L.L.C., by Gleissner Associates, P.C., signed and sealed by Karl G. Gleissner, P.L.S., New Jersey License No. 23931, dated August 18, 1995, sheet of 1, Job No. 1314-95.
- . Bridgeton Crumb Rubber Company, L.L.C., Application for Recycling Center General Approval, dated July 6, 1995.
- Bridgeton Crumb Rubber Company, L.L.C., Response to the July 24, 1995 deficiency letter, signed by Robert Dragotta, dated August 21, 1995.

C. RECYCLING CENTER OPERATIONAL STANDARDS

The operation of this facility shall be in accordance with the provisions of N.J.A.C. 7:26-1 et seq., the standards set forth herein and the approved documents specified in Condition B.1. Where any discrepancy exists, the terms of this Approval shall prevail.

Hours of Operation

Hours of operation for processing recyclable material as specified in Condition A.1 of this Approval shall be Monday through Saturday, 24 hours per day. The hours of operation for receiving, storing or transferring source separated recyclable material as specified in Condition A.1 of this Approval shall be limited to 7:00 a.m. to 7:00 p.m., Monday through Saturday.

2. Residue

Residue generated as a result of processing source separated recyclable materials shall not exceed 1% by volume of the daily amount accepted.

Residue defined as solid waste, shall be transported by a NJDEP registered collector/hauler to the facilities approved by the Cumberland County District Solid Waste Management Plan in accordance with the New Jersey Interdistrict Solid Waste Flow Rules, N.J.A.C. 7:26-6.7.

Residue shall be stored separately from recyclable material in containers and in a manner which prevents run-off, leakage or seepage from the residue storage area into, on or around the soil of the residue storage area.

No residue shall be stored on site for a period exceeding six (6) months without prior approval of the NJDEP.

3. Maximum Daily Capacity

The Bridgeton Crumb Rubber Company, L.L.C. recycling center may receive no more than 160 tons per day of recyclable materials as specified in Condition A.1 of this Approval.

· 4. Maximum Weekly Capacity

The Bridgeton Crumb Rubber Company, L.L.C. recycling center may receive no more than 960 tons per week of recyclable materials as specified in Condition A.1 of this Approval.

5. <u>Materials Storage</u>

a. <u>Maximum Storage</u>

The combined total of unprocessed and processed Class B recyclable materials stored on site shall not exceed 14,068 cubic yards. If at any time, the amount of Class B recyclable material stored on site exceeds 14,068 cubic yards, Bridgeton Crumb Rubber Company, L.L.C. shall immediately cease receiving any Class B recyclable material until the amount of Class B recyclable material stored on site falls below 14,068 cubic yards.

b. Outdoor Storage in 140 Cubic Yard Enclosed Trailers

The total amount of Class B recyclable material stored in the twenty-seven (27) designated trailers shall not exceed 3,780 cubic yards. Each trailer may contain unprocessed or processed Class B recyclable material as specified in Condition A.1.a. of this Approval.

c. <u>Indoor Storage</u> in Bins

The total amount of Class B recyclable material stored in the three (3) designated storage bins shall not exceed 10,288 cubic yards. Storage bins may contain unprocessed or processed materials as specified in Condition A.l.a. of this Approval.

If at any time, the amount of Class B recyclable material stored on site exceeds the allowable storage capacities indicated in items 5.b. and 5.c., Bridgeton Crumb Rubber Company, L.L.C. shall immediately cease receiving any Class B recyclable material until the amount of Class B recyclable material falls below the allowable storage capacities indicated in items 5.b. and 5.c.

Unprocessed recyclable material shall not remain on site, in its unprocessed form, for more than one (1) year.

All processed material shall be stored separately from residues.

6. <u>By-Products Storage</u>

By-products shall be stored in the container(s) or area(s) as depicted on the approved site plan and shall be removed off-site to the end markets as referenced in the approved documents.

7. <u>Horizontal and Vertical Controls</u>

Horizontal and vertical control points for the unprocessed and processed materials stockpile areas shall be set and maintained on site. Horizontal limitation markers shall be set at the corners of the stockpile areas as depicted on the approved site plan. Vertical limitation markers shall be set at locations in close proximity of the stockpile areas and shall clearly establish elevation heights of 28 feet above the floor elevation for the unprocessed and processed storage bins.

Metal pipe or metal rods or the equivalent as approved by the Department shall be used to establish these control points. Within approximately thirty (30) days of the acceptance date of this Approval, a joint site inspection shall be held at the facility

between the owner/operator and representatives of the Department for the purpose of establishing the locations of these markers.

8. Commingling

Bridgeton Crumb Rubber Company, L.L.C. may receive, store, process or transfer source separated automobile and truck tires separately or in a commingled manner.

9. <u>Applicable Regulations</u>

The operation and related activities of this recycling center shall be in conformance with all applicable federal, State, county, municipal and local statutes, rules and ordinances including but not limited to nuisance, noise, fire and safety codes.

10. Riparian Claim

The approved site plan drawing indicates a portion of block 132, lot 3, as claimed by the State of New Jersey to former high water line, which includes your loading bays and parked trailers area. Bridgeton Crumb Rubber Company, L.L.C. shall apply for a grant, lease or license from the Department's Tidelands Resource Council to utilize this area. Copies of all correspondence between yourself and that office shall be sent to this Division as proof of compliance with this Condition.

All revisions to the site plan and the documents as referenced in Condition B.1., which may be required as a result of the above, shall be submitted to this office for modification to this Approval.

11. Air Pollution Control Permits

Pursuant to N.J.A.C. 7:27-8, an Air Pollution Permit to Construct, Install or Alter Control Apparatus or Equipment and Certificate to Operate Control Apparatus or Equipment shall be obtained for all applicable equipment, from the Department's Bureau of New Source Review. Copies of all correspondence between yourself and that office shall be sent to this Division as proof of compliance with this Condition.

12. Safety Procedures

The operation of the recycling center all be in conformance with the Occupational Safety and Health Act (OSHA) regulations as contained in the General Industry Standards 29 CFR 1910. Construction activities shall be in conformance with the OSHA regulations as contained in the Construction Industry Standards 29 CFR 1926. A copy of the safety procedures shall be posted on site.

13. Housekeeping

Routine housekeeping and maintenance procedures shall be implemented within the recycling center interior to prevent the accumulation of litter, dust and debris, and to maintain general cleanliness in the working environment.

14. Odor Control

The operation of this recycling center shall not result in odors associated with residue being detected off-site in any area of human use or occupancy.

15. <u>Vector Control</u>

The recycling center shall institute and maintain an effective vector control program at the center, directed by a qualified applicator of pesticides as set forth in the New Jersey Pesticide Control Code, N.J.A.C. 7:30.

16. Dust Control

Dust shall be controlled by the spraying of water, the spreading of calcium chloride or equivalent means as approved by this Division.

17. Noise Control

Noise controls shall be implemented so that noise levels generated at the recycling operation shall not exceed the standards set forth by New Jersey State Noise Control Regulations under N.J.A.C. 7:29-1.2.

18. Fire Protection and Emergency Response

Fire fighting and emergency procedures shall be posted, and shall include the telephone number of local fire, police, ambulance and hospital facilities.

19. Entrance Sign

A legible sign shall be posted and maintained at the entrance to the recycling center and indicate the hours of operation of the recycling center as well as the following information:

- a. A listing of the approved recyclable materials as specified in Condition A.1 of this Approval.
- b. The size, weight or other restrictions regarding materials to be received.
- c. A notice that all vehicles delivering materials to be recycling center will be inspected, and if found to contain contaminants greater than 1% by volume, will be rejected.
- d. A notice that persons bringing materials to the recycling center shall complete and certify a materials receipt form.

20. Soil Tracking Control

Mud, soils or other materials shall not be tracked onto any public roads by any exiting vehicles. Effective measures shall be implemented to comply with this condition.

21. Site Access

Ingress and egress of the facility shall be restricted to Grove Street only.

22. <u>Hazardous Waste</u>

Any suspected or prohibited hazardous waste, as define at N.J.A.C. 7:26-8, found in a load accepted at the facility shall not be returned to the generator. Such materials shall be segregated and stored in a secure manner and shall be immediately reported to the N.J.D.E.P. Environmental Action Hotline at (609)292-7172. The

owner/operator shall secure the name of the collector/hauler suspected of delivering such waste to the facility and related information surrounding the incident, if available, and shall make this information known to the Department's enforcement personnel.

23. <u>Documents On-Site</u>

A copy of the approved documents as referenced in Condition B.1 and a copy of this approval shall be maintained at the facility and shall be made available for inspection by Department personnel or its designated representatives.

24. End-Markets

All end-markets to which recyclable materials are transported from the recycling center shall remain consistent with those end-markets specified in the approved documents. Any modification in the actual end-market for a recyclable material specified in Condition A.1 shall be in conformance with N.J.A.C. 7:26A-3.10(f).

25. Right of Entry

The New Jersey Department of Environmental Protection shall have the right to enter and inspect, without prior notice, any building or other portion of the recycling center, or any other location of the company or its affiliated companies at any time.

This right to inspect includes, but is not limited to, the right to engage in the following activities:

- a. Sample any materials on site;
- Photographing or videotaping any portion of the recycling center;
- c. Investigating an actual or suspected source of pollution of the environment;
- d. Ascertaining compliance or non-compliance with the statutes, rules or regulations of the NJDEP, including conditions of the recycling center approval issued by the NJDEP; or
- e. Reviewing and copying all applicable records, which shall be made available to the NJDEP during an inspection and submitted to the NJDEP upon request.

D. RECORDKEEPING AND REPORTING

1. Recordkeeping

In accordance with N.J.A.C. 7:26A-3.16, Bridgeton Crumb Rubber Company, L.L.C. shall maintain daily records of all materials received, stored, processed or transferred at the site. Said records shall be available at all times for inspection and shall indicate, at a minimum, the following:

a. A daily record of the amounts of each recyclable materials by type and municipality of origin which are received, stored, processed or transferred each day, expressed in tons or in cubic yards. Those operators specifying this information in cubic yards shall also indicate the conversion ratio of the materials from cubic yards to tons.

- b. The name, address, and telephone number of the end-markets for all recyclable materials transported from the recycling center, including the amount, in tons or cubic yards, transported to each end-market. Those persons specifying this information in cubic yards shall also indicate the conversion ratio of the materials from cubic yards to tons. NJDEP reserves the right to verify all end-market information submitted by Bridgeton Crumb Rubber Company, L.L.C.
- The amount of residue disposed of, expressed in tons or cubic yards, including the name and the New Jersey Department of Environmental Protection solid waste registration number of the solid waste collector/hauler contracted to provide the haulage/disposal service. Those persons specifying the amount of residue in cubic yards shall also indicate the conversion ratio of residue from cubic yards to tons.

Bridgeton Crumb Rubber Company, L.L.C. shall retain the information for three (3) calendar years following the calendar year for which reporting is required.

2. Reporting

a. Annual Report

In accordance with N.J.A.C. 7:26A-3.16, Bridgeton Crumb Rubber Company, L.L.C. shall submit an annual report containing monthly summary statements of the information required pursuant to Condition D.1 above to the New Jersey Department of Environmental Protection on or before February 1 of each year, for the previous calendar year. The summaries shall include monthly totals of the amount of recyclable material received from each customer by the municipality of origin. Furthermore, the summaries shall include monthly totals of the amount of recyclable product transferred to each end-market. The summaries shall also include the amount of residue disposed of during each month. An annual fee will be paid to the Department on May 1, in accordance with N.J.A.C. 7:26-2.1(b)1;

b. Residue Disposal

Bridgeton Crumb Rubber Company, L.L.C. shall certify in writing to the Department that all residue generated at the recycling center has been disposed of in accordance with the solid waste management rules at N.J.A.C.7:26. The certification shall be submitted annually as part of the annual report;

c. . Tonnage Report

Bridgeton Crumb Rubber Company, L.L.C. shall provide a recycling tonnage report by February 1 of each year to all municipalities from which recyclable material was received in the previous calendar year. The report shall detail the amount of each source separated recyclable material, expressed in tons or cubic yards, brought to the recycling center. Those persons specifying this information in cubic yards shall also indicate the conversion ratio of the materials from cubic yards to tons.

One original and one copy of the annual report and tonnage report shall be submitted to:

New Jersey Department of Environmental Protection Division of Solid and Hazardous Waste Assistant Director, Office of Permitting CN-414 Trenton, New Jersey 08625-0414

Failure to comply with any or all conditions of this Approval will result in the NJDEP seeking relief under the Solid Waste Management Act, N.J.S.A. 13:1E-1 et seq. Specifically, each day of failure to so comply shall constitute a separate violation on the basis of which a penalty shall be assessed pursuant to N.J.S.A. 13:1E-9 and may subject Bridgeton Crumb Rubber Company, L.L.C. to regulation as a solid waste facility pursuant to N.J.S.A. 13:1E-1 et seq. and N.J.A.C. 7:26-1 et seq.

The issuance of this Approval and the conditions of operation identified herein shall not be interpreted as relieving the applicant of his responsibility to secure and maintain all other applicable federal, State and local permits or similar forms of authorization relating to the construction and operation of this facility.

The above Approval and conditions as set forth are hereby agreed to:

For the Applicant

For the New Jersey Department of

Division of Solid and Hazardous Waste

Environmental Protection,

Date

Signature

Name (Type or Print)

Title

Date

Robert C. Ciolek Assistant Director

Office of Permitting