Proposed General Permit for Municipal Transfer Stations and Recycling Centers Overview



Department of Environmental Protection

Bureau of Materials Management and Compliance Assurance
Waste Engineering and Enforcement Division
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Presentation Outline

- Current Permitting Structure
- Proposed General Permit
- Benefits: Municipalities
- Registration
- Operation and Management
- List of Acceptable Materials
- Informal Review and Comment
- Proposed Timeframe



Current Permitting Structure

- Solid Waste Transfer Stations (TS): Individual Permit to Construct and Operate a Solid Waste Facility
- Recycling Facilities:Registration for a General Permit(GP) for Recycling



Proposed GP for Municipal TS and Recycling Centers

- Authorizes the construction and operation of municipal TS and recycling centers for a facility processing up to 120 tpd of solid waste
- May be approved for municipalities operating alone or in conjunction with others (regional TS)
- Provides the requirements of the operation and management for the TS



Who will be Eligible to apply for the General Permit?

- Municipalities
- Municipalities that use a private contractor to manage and operate their facility
- ~ 100 municipal TS and 30 municipal recycling facilities



Why Develop this Type of GP?

- Simplify the application requirements and expedite the permitting process
- Streamline the Permitting Process
- Standardize Operating Conditions for Municipal TS
- Consistency with the State Solid Waste Management Plan



Major Benefits: Municipalities

- Authorization to manage any of the waste streams covered
- Consolidation of solid waste permits
- Simplified application requirements which expedite the application process



Benefits, cont'd

- Reduced costs with application:
 - Engineering GP IS the Operation and Management Plan
 - No public notice requirements
 - Possible reduction in related legal costs
 - Eliminates need to apply for permit modifications under the individual permit



Registration Information

- GP is effective on the date it is issued by the Commissioner and expires five years from the date of issuance
- Fee \$4,000
- Initial fee of \$800 is submitted with registration package
- Remainder of fee to be paid in equal annual installments



Operation and Management of the Transfer Station

- TS can be used by residents of the municipality or other municipality(ies) under agreement with the permittee and municipal or commercial haulers approved by the permittee
- TS must meet all applicable requirements of the local authorities
- Operating requirements stated within GP
- Daily operations may be conducted by a subcontractor



List of the 22 Acceptable Materials

- Municipal solid waste
- Construction and demolition waste
- Furniture, mattresses, rugs and carpets
- Metal including appliances containing freon
- Propane tanks with valves
- Used oil and waste anti-freeze
- Used oil filters
- Paper and cardboard



List of the 22 Acceptable Materials

- Clean wood (brush, stumps, logs, pallets and woodchips)
- Treated wood (painted, creosote)
- Tires
- Food, beverage and plastic containers
- Leaves and grass clippings
- Food scraps
- Lead-acid and mixed batteries
- Used electronics
- Mercury-containing lamps



List of the 22 Acceptable Materials

- Mercury-containing thermometers and thermostats
- Capacitors and fluorescent light ballasts
- Paints and stains
- Household items for reuse
- Textiles and shoes



Informal Review and Comment

- DEP sought informal comment May 2007 on the the draft
- Draft GP was posted on the DEP website
- Draft GP mailed directly to all municipal Chief Elected Officials, Directors of Public Works, CT Conference of Municipalities, Council of Small Towns, Connecticut Recycler's Coalition and Regional Resource Recovery Authorities.
- Informal review period ended on June 2007
- Received written and verbal comments
- DEP considered comments and redrafted as appropriate



Proposed General Permit

- General Permit consists of:
 - Commissioner's authorities
 - Authorization to operate
 - Registration requirements
 - GP requirements and conditions
 - Commissioner's powers and permit enforcement
 - Appendix Operation and Management of the Facility



Proposed Timeframe for Issuance

- Publish a "Notice of Intent to Issue" the General Permit within the next several weeks
- 30-day Formal Comment Period
- DEP evaluates comments received and makes revisions as appropriate
- DEP anticipates issuance of the General Permit in October



For Additional Information

- Copy of the General Permit is available on the website at www.ct.gov/dep/publicnotices
- Members of the SWAdvComm will be sent notice via Listserve
- Contact: Elaine Coelho, (860) 424-3304 email: Elaine.Coelho@po.state.ct.us