



Connecticut Department of Energy and Environmental Protection



General Permit to Construct and Operate a Commercial Facility for the Management of Recyclable Materials and Certain Solid Wastes **(“Commercial GP”)**

June 23, 2015 Solid Waste Advisory Committee Meeting,

July 30, 2015 Revised For Public Informational Meeting

Patricia Cam - Team Lead, Elaine DeSalvo, Gabrielle Frigon, Frank Gagliardo



Connecticut Department of Energy and Environmental Protection

Commercial GP - Purpose and Scope

Purpose:

- Need for a GP to address existing small businesses and ensure compliance
- Provide opportunities for the development of new small businesses
- Promote the goals of the state-wide Solid Waste Management Plan

Scope:

- The GP provides authority to manage over 35 different recyclables and solid wastes
- Also provides expanded processing options for materials



Commercial GP - Structure

Two primary parts:

1. Commercial GP – Sections 1 through 8

- Administrative content including registration requirements and registrant obligations

2. Appendices A through G

- Facility categories' O&M plans addressing:

- A - Asbestos Containing Material (ACM)
- B - Ash Residue
- C - Clean wood (including leaves and grass clippings)
- D - Construction and Demolition (C&D) Waste
- E - Non-RCRA Hazardous Waste and Compatible Solid Wastes
- F - Recyclables
- G - Universal Waste and Compatible Solid Wastes



Commercial GP – GP Content

General Permit - Sections 1 through 8 provide:

- Authority to issue
- Definitions
- Authorization for conducting regulated activities
- Registration requirements (next slide)
- General conditions
- Commissioner's powers



Commercial GP – GP Content (ctd.)

- Registration Requirements
 - Submittal
 - Financial Assurance
 - Geographical setting
 - Environmental Justice (EJ) Program
 - Tiers I, II and III for Clean Wood and C&D Waste
 - Tier I for Mixed Battery Collection



Commercial GP - Appendices

- May choose up to 5 facility categories to be authorized at any one facility
- Addresses the management of additional wastes types within different appendices:
 - ACM
 - C&D
 - Ash Residue
 - Asphalt Roofing Shingles
 - Capacitors and Fluorescent Light Ballasts
 - Furniture for reuse and recycling
 - Wallboard
 - Propane Tanks with and without valves
 - Shoes
 - Treated Wood
 - Yellow Grease
 - Oversized MSW
 - Carpets
 - Gypsum



Commercial GP - Appendices Contents

- **ACM** – Consolidation and transfer of containers of ACM
- **ASH RESIDUE** – Consolidation and transfer of containers of Ash Residue
- **CLEAN WOOD** (leaves and grass clippings) – outdoor processing allowed, setbacks
- **C&D WASTE** – indoor processing, recovery of recyclable items
- **NON-RCRA HW AND COMPATIBLE SW** – limited processing, consolidation and transfer
- **RECYCLABLES** – limited processing, consolidation and transfer
- **UNIVERSAL WASTE AND COMPATIBLE SW** – consolidation and transfer of Universal Waste; used electronics disassembly; provision for town designated collection location for CEDs



Commercial GP – Appendices Contents

- Part I – General Operating Conditions
 - Facility Design
 - Other Required Authorizations
 - General Operating Conditions
- Part II – Capacity Limits and Management Requirements
 - Capacity limits for receipt and storage
 - Material specific management conditions



Commercial GP - Benefits

- Short review process
- No O&M plan development, but P.E. certified site plan remains a requirement
- Evens the playing field – same management requirements for all registrants and operators
- Variety of materials can be managed at one facility
- Small business growth while applying for individual SWF permit
- Counterpart permit to the MTS GP



Commercial GP - Examples

- Current Recycling GP Registrant – Single Item for Clean Wood
 - No Change to operations
 - Register under the Commercial GP Appendix C Tier III
 - Fee = \$500
- New Registrant who wants to process recyclables and Tier III C&D Waste
 - Register under Commercial GP Appendices F and D
 - Fee = \$1750 (Recyclables Fee \$500 + C&D Fee \$1250)



Commercial GP - Examples

- Current DUE GP Registrant
 - No change to operations
 - No action necessary, continue under the DUE GP
- OR
 - Receipt and processing of hard drives recovered elsewhere
 - Baling of materials derived from the disassembly of UE
 - Register under the Commercial GP Appendix G
 - Fee = \$1250



Commercial GP – Current Recycling GP Registrants

- Expiring registrations - Register under the new Commercial GP or apply for an individual permit
- Continue operations in accordance with current Recycling GP and their approvals during interim
- Notice of Issuance may contain additional provisions for operations until new approvals are issued under Commercial GP



Commercial GP - Schedule for Issuance

- Published Notice of Intent to Issue on July 23, 2015
- 30 day public comment period for formal written comments ends August 24, 2015
- Department to develop registration form and instructions
- Compile and consider written comments received, amend Commercial GP as appropriate
- Route for issuance
- Publish Notice of Issuance (will include instructions for existing registrants of the CRF GP)
- Applicants will be required to apply within window of time
- Forms to be available on-line



Questions?

Patricia Cam: (860) 424 – 3567, patricia.cam@ct.gov

Elaine DeSalvo: (860) 424 – 3304, elaine.desalvo@ct.gov

Gabrielle Frigon: (860) 424 – 3795, gabrielle.frigon@ct.gov

Frank Gagliardo: (860) 424 – 3130, frank.p.gagliardo@ct.gov

