



WASTE MANAGEMENT - SPECIAL WASTES

ENVIRONMENTAL GUIDELINE



TABLE OF CONTENTS

Table of Contents	2
Purpose	3
Activity Description	3
Expectations	4
Best Practices:	4
Shall Not	4
References.....	4
Contacts.....	4
Additional Resources.....	5



PURPOSE

The purpose of the guideline is to provide guidance on what DEN's expectations are for the management of Special Wastes. These types of waste, which consists in part of Construction and Demolition debris, Industrial and Remedial rubbish and debris, are special in that they may require special "permission" from the disposal site, in the form of waste profiling and manifesting. This waste cannot be landfilled or disposed of without special considerations, which this EG provides detailed information on. This program is part of DEN's compliance obligations. Each generator of waste is responsible for understanding waste management regulations and managing their waste; accordingly, this Environmental Guideline is meant as guidance only and does not supersede any regulations.

ACTIVITY DESCRIPTION

The activity of properly identifying, storing, handling, transporting, and disposing of Special Wastes. Special Waste consists of Construction, Industrial and Remedial rubbish and debris which can require special handling. Specific Special Wastes are wastes for which the receiving non-hazardous landfill may require a waste profile and manifests prior to acceptance. Its actual specification is driven by directive from the disposal site. Special Wastes include, but are not limited to:

- Construction debris- does not need to be manifested
- Non-hazardous contaminated spill response media and/or soils and other agglomerations of atypical solids for which receiving landfill acceptance does not exist and the receiving landfill requires one.
- Sand/oil trap wastes
- Asbestos-containing materials
- Non-hazardous cleanout wastes from drums, vaults, containments, tanks, and other containers
- Any other material upon which a receiving landfill sets receiving quality control standards
- Generally, any waste that is different from normal landfill trash

For DEN specifically:

- DEN Petroleum Exploration and Production (E&P) Waste
- DEN Absorbent Waste
- DEN Central Plant Chilled Water Sand Media
- DEN Sanitary Sewer Spills
- Glycol Spills /cleanup in soil



EXPECTATIONS

Best Practices:

- All waste generators must properly identify and characterize all special wastes using generator process knowledge.
- Segregate and track inventory of recyclable or reusable wastes, and reuse and recycle these materials as appropriate.
- Each generator of special waste must maintain an approved profile with the disposal facility for all special wastes.
- Small amounts of spill cleanup materials (less than approximately 5 gallons) for diesel, jet fuel, lavatory waste, oils, antifreeze, deicers, firefighting agents, etc. can be placed in the MSW compactor or commercial dumpster. THIS IS NOT TRUE of gasoline or AvGas spill cleanup or any other potentially hazardous material cleanup. Spill cleanup material in excess of approximately 5 gallons must be handled as "Special Waste."
- Occasional small animals can also be placed in the commercial waste dumpster or MSW compactors unless there is evidence of disease. The proper disposal of large or diseased animals should be coordinated with the US Fish and Wildlife representative at DIA.
- Control of manifest distribution. Manifests are ordered by WM Contract Manager and signed by same or Project Manager. Project Manager is responsible for control and inventory of manifests. PM provides contractor with signed manifests. Any unused manifests shall be returned to WM Contract Manager.
- If a spill occurs, refer to Environmental Guidance Spill Response.
 - Call DEN Communications Center immediately at 303-4200 for all spills.
 - Control spills to minimize property damage and eliminate imminent risk to human health and the environment.
 - Spills of any kind shall not be washed into any sewer or waterway, or onto any soils.
 - Containerize all collected wastes and evaluate for proper labeling, storage, and disposal.

Shall Not

- "Special wastes," per RCRA– "Subtitle C Landfill permit requirements", must be managed according to requirements set by the receiving landfills and may require special recordkeeping, analysis, characterization, handling, control and disposal. They should not be managed and disposed of in non-compliance with these requirements.

REFERENCES

Contacts

- DEN Communications Center (for spill reporting): 303-342-4200
- DEN Environmental Services: 303-342-2730, DENEnvironmental@flydenver.com



Additional Resources

- MSDSs on raw materials
- 40 CFR Subtitle "C" and "D"
- Disposal Site limitations and conditional acceptances
- DEN Waste Management training materials
- DEN 40 CFR Subtitle "C" and "D" Landfill Regulations
- 49 CFR 100 – 185 DOT Regulations
- 6 CCR 1007-3, Part 261-279 State RCRA Regulations
- DEN Rules and Regulation 180