



Comhshaol, Pobal agus Rialtas Áitiúil  
Environment, Community and Local Government

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# Environmental Services Training Group

LOCAL AUTHORITY ENVIRONMENT CONFERENCE  
2017

Protecting the Environment for Future  
Generations

Minella Hotel, Clonmel Wednesday 24<sup>th</sup>. May 2017.

# Protecting the Environment for Future Generations

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Potential Impact of new EPA Guidance on the Management of Hazardous Waste on existing Health & Safety procedures at Civic Amenity Sites

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Leitrim County Council



# Guidance on the Management of Household Hazardous Waste at Civic Amenity Sites

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- ❑ Developed by EPA in cooperation with HSA & Civic Amenity Site Operators
- ❑ Approved by Board of the EPA
- ❑ Not yet published



# Layout of Guidance

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- ❑ Guidelines for Specific Hazardous Wastes
- ❑ Planning for HHW at CA Sites
- ❑ Managing Safety at Hazardous Waste CA Sites
- ❑ Processing Household Hazardous Waste at a CA Site
- ❑ Glossary/Additional Information
- ❑ Attachments

# Guidelines for Specific Hazardous Wastes

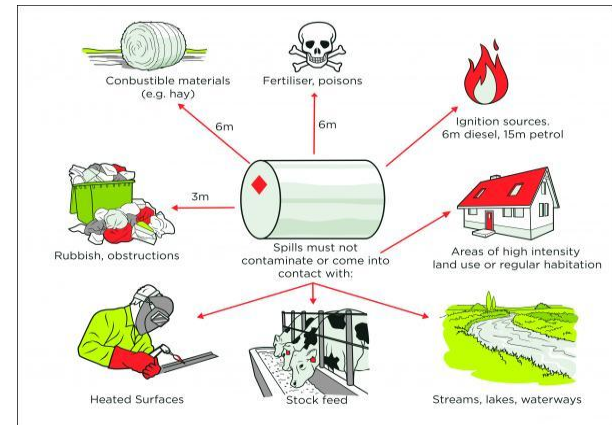
## □ 19 Guidelines

- Description
- Associated Hazards
- Acceptance
- Control Measures
  - Record Keeping
  - Storage Requirements (including separation distance)
  - Handling (including PPE)
  - Emergency Procedures
  - ADR Information

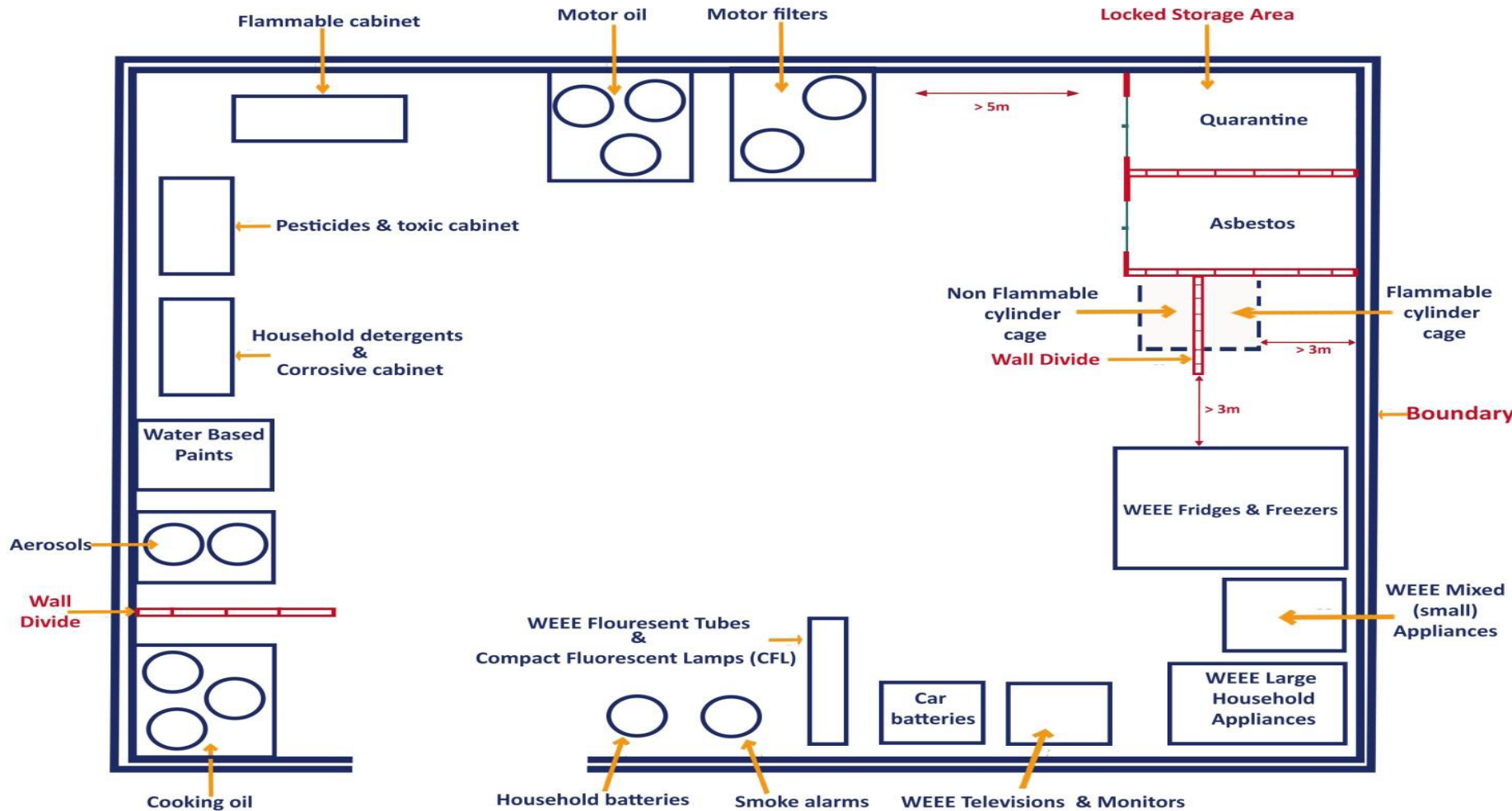


# Planning for HHW at CA Sites

- ❑ Waste Acceptance Policy
- ❑ Charges
- ❑ Site Layout Plan
  - Remote storage
  - Separation Distance (3m, 6m, class dependent)
- ❑ Communication & Awareness
  - Preventing Hazardous Waste
- ❑ Staff Training



# Sample layout plan for hazardous waste storage area at a CA site



# Staff Training

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- ❑ In addition to normal CAS staff training
  - Waste identification (Hazard warning symbols)
  - Classes of Hazardous Waste
  - Asbestos Awareness
  - Handling of clinical wastes
  - ADR Regulations





# Managing Safety at Hazardous Waste CA Sites

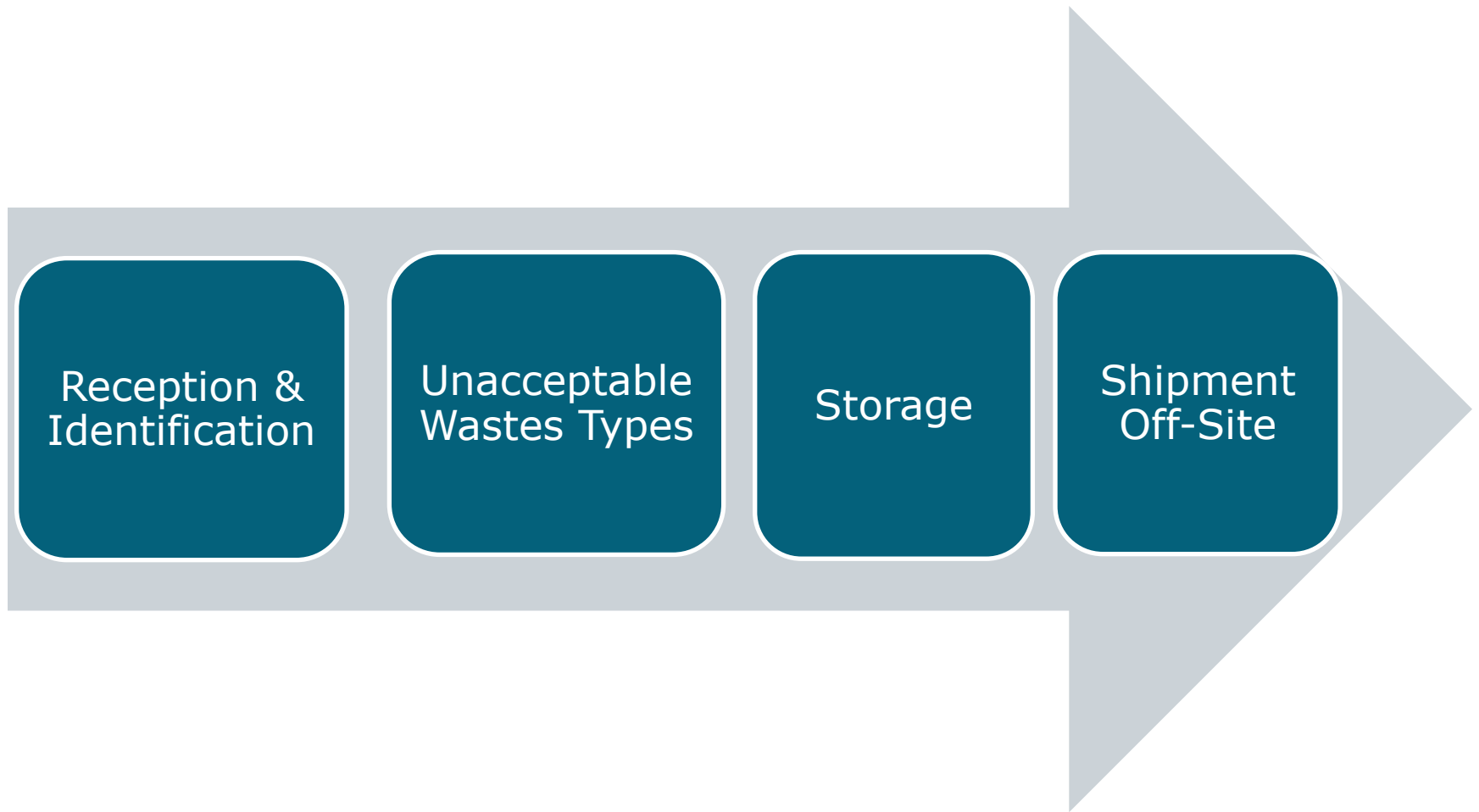
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- ❑ Risk Assessment
- ❑ Fire Safety
- ❑ PPE
- ❑ Emergency Response Procedures
- ❑ Site Safety Statement
- ❑ Accidents /Incidents Reporting



# Processing Household Hazardous Waste at a CA Site

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# Reception & Identification

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- ❑ Acceptance Policy
- ❑ Identification of waste
- ❑ Presentation of waste



# Unacceptable Wastes Types

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- ❑ Refusal Procedure
- ❑ Unsafe/leaking containers
- ❑ Discovery of unapproved waste onsite



# Storage of Acceptable Hazardous Waste

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- ❑ Containers
- ❑ ATEX areas
- ❑ Weather Proofing
- ❑ Signage
- ❑ Handling
- ❑ Good Housekeeping
- ❑ Inspection, Records & Inventory Control
- ❑ Traffic Management
- ❑ Site Security



# Shipment Off-Site

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- ❑ Authorised Hazardous Waste contractors
- ❑ ADR
  - Appointment of a DGSA
  - Paper trail
  - Loading of vehicles

