

## Scenario 2: Consignment of WEEE waste

A number of organisations have various electrical equipment to dispose of:

- **Mercury Estates (ME)** - six 8’ neon tubes and packaging for new tubes.
- **Venus Computing (VC)** - sixty cathode ray monitors and gas containers for cleaning keyboards.
- **Mars Motors (MM)** – stereos and wiring looms removed from vehicles during customisation.
- **Jupiter Ascending Mechanisms (JAM)** - control panels and transformers. Some large components have been in use since the 1950s.

All the firms have a contract with **Playfair Waste Management (PWM)** for office waste (non-hazardous) and have been told that PWM can provide hazardous waste collection services. Playfair do not carry waste themselves but use **William Crookes Transport (WCT)**.

**Question 1:** Before engaging the services of Playfair Waste Management or William Crookes Transport what would you recommend each of the firms does?

**Question 2:** In the scenario above who are the following?

Producers		Carriers	
Consignors		Consignees	

**Question 3:** Which wastes do you think are likely to be hazardous?

neon tubes	Haz/Non-haz	stereos	Haz/Non-haz
cardboard packaging	Haz/Non-haz	wiring looms	Haz/Non-haz
cathode ray monitors	Haz/Non-haz	control panels	Haz/Non-haz
keyboard-cleaning canisters	Haz/Non-haz	transformers	Haz/Non-haz

**Question 4:** Are there any additional considerations for any of the waste types?

**Activity:** Consignment of WEEE/electrical waste

Please pick one of the four firms listed above and one of their wastes for collection. Then complete sections A&B of the blank special waste note and the first of the four carriers round slips as in Scenario 1. Once completed pass to the group on the right.

**REPEAT** until all firms have been selected and pass the paperwork to the right.

Complete Section C and pass it on.

Complete Section D and pass it on.

Complete Section E and pass it on.

**Question 5:** You are now working for SEPA and are auditing the Special Waste Consignment Note, does the paperwork clearly tell you exactly what waste was consigned by each firm?

**END**

## Scenario 2: Supplementary Information

- Mercury Estates, Parklands Avenue, Holytown, ML1 4WQ
- Venus Computing West of Scotland Science Park, Glasgow, G20 0XA
- Mars Motors Strathallan House, Castle Business Park, Stirling FK9 4TZ.
- Jupiter Ascending Mechanisms, Carrochan Road, Balloch, G83 8EG.
- The waste will be carried by William Crookes Transport, SEA/2141870. The waste will be transported in a curtain-sided lorry, TO35NNE
- The waste will be taken to Playfair Waste Management, King St, Stirling, FK8 1BD. WML/L/1051818

Code	Description	Entry Type	Example provided
<b>16</b>	<b>WASTES NOT OTHERWISE SPECIFIED IN THE LIST</b>		
<b>16 02</b>	<b>wastes from electrical and electronic equipment</b>		
16 02 09*	transformers and capacitors containing PCBs	AH	<a href="#">p.6</a>
16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09	AH	<a href="#">p.6</a>
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC	AH	<a href="#">6</a>
16 02 12*	discarded equipment containing free asbestos	AH	<a href="#">6</a>
16 02 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12	AH	<a href="#">6</a>
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13	AN	<a href="#">6</a>
16 02 15*	hazardous components removed from discarded equipment	AH	
16 02 16	components removed from discarded equipment other than those mentioned in 16 02 15	AN	
Note 'p': 16 02 09* and 16 02 10* are used when PCBs are present at a concentration of equal to or greater than 50 mg/kg (0.005%). If not, the other entries in this sub-chapter can be considered.			
<b>16 05</b>	<b>gases in pressure containers and discarded chemicals</b>		
16 05 04*	gases in pressure containers (including halons) containing hazardous substances	MH	
16 05 05	gases in pressure containers other than those mentioned in 16 05 04	MN	
<b>20</b>	<b>MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS</b>		
<b>20 01</b>	<b>separately collected fractions (except 15 01)</b>		
20 01 01	paper and cardboard	AN	
20 01 21*	fluorescent tubes and other mercury-containing waste	AH	<a href="#">6</a>
20 01 23*	discarded equipment containing chlorofluorocarbons	AH	<a href="#">6</a>
20 01 33*	batteries and accumulators included in 16 06 01, 16 06 02 or 16 06 03 and unsorted batteries and accumulators containing these batteries	AH	<a href="#">5</a>
20 01 34	batteries and accumulators other than those mentioned in 20 01 33	AN	<a href="#">5</a>
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components	AH	<a href="#">6</a>
20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35	AN	<a href="#">6</a>