

Special Waste Consignment Note Workshop

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?

Consider what kind of wastes they have and what kind of SWCNs they will need. Follow waste hierarchy to manage waste appropriately. Check whether the carrier is registered with SEPA and the consignee is licensed with SEPA (and permitted to accept hazardous wastes).

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

Producers	As per carriers schedule (on the paperwork). The producers are ME, VC, MM, JAM	Carriers	William Crookes Transport
Consignors	As per carriers schedule OR Playfair Waste Management if they were arranging add'l uplift. The consignors are ME, VC, MM, JAM	Consignees	Playfair Waste Management

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

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

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

Older equipment might contain substances which are banned. Waste packaging may require further segregation (e.g. foam/plastic inserts). Stereos and monitors may fall under WEEE regulations in terms of producer responsibility

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
16	WASTES NOT OTHERWISE SPECIFIED IN THE LIST		
16 02	wastes from electrical and electronic equipment		
16 02 09*	transformers and capacitors containing PCBs	AH	p.6
16 02 10*	discarded equipment containing or contaminated by PCBs other than those mentioned in 16 02 09	AH	p.6
16 02 11*	discarded equipment containing chlorofluorocarbons, HCFC, HFC	AH	6
16 02 12*	discarded equipment containing free asbestos	AH	6
16 02 13*	discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12	AH	6
16 02 14	discarded equipment other than those mentioned in 16 02 09 to 16 02 13	AN	6
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.			
16 05	gases in pressure containers and discarded chemicals		
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	
20	MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS		
20 01	separately collected fractions (except 15 01)		
20 01 01	paper and cardboard	AN	
20 01 21*	fluorescent tubes and other mercury-containing waste	AH	6
20 01 23*	discarded equipment containing chlorofluorocarbons	AH	6
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	5
20 01 34	batteries and accumulators other than those mentioned in 20 01 33	AN	5
20 01 35*	discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components	AH	6
20 01 36	discarded electrical and electronic equipment other than those mentioned in 20 01 21, 20 01 23 and 20 01 35	AN	6