



**protecting
the environment
for future
generations**

Electronic I.T. Waste Flow Chart

Waste Code:

16 02 13*

20 01 35*

Annual mass balance of:
98.5% recycled
1.5% energy from waste

Waste Hierarchy

Most Favoured Option



Least Favoured Option

- (1) Reuse
- (2) End of Waste
- (3) Recycling (Saleable)
- (4) Recycling (Cost Required)
- (5) Recovery
- (6) Treatment
- (7) Energy Recovery
- (8) Treatment to Landfill
- (9) Incineration
- (10) Landfill

COLLECTED ON PALLETS OR IN
CAGES FROM OUR CUSTOMERS

TRANSPORTED BY J&G ENVIRONMENTAL
LICENSED WASTE CARRIER

UNLOADED AT J&G TRANSFER STATIONS
BLANDFORD & WARRINGTON

DELIVERED TO
LICENCED FACILITY
EPR/GP3498HL

WASTE SEGREGATED
FOR PROCESSING

LEADED & UN-LEADED
GLASS SEPARATED.
PHOSPHORS & CIRCUIT
BOARDS, CAPACITORS
REMOVED

MEWA WEEE
TREATMENT PROCESS
TO REMOVE CIRCUIT
BOARDS, CAPACITORS,
GLASS

CRT

PLASMA

MERCURY
BACKLIGHTING
REMOVED, CIRCUIT
BOARDS, CAPACITORS
REMOVED

MEWA WEEE
TREATMENT PROCESS
TO REMOVE CIRCUIT
BOARDS, CAPACITORS,
GLASS

MERCURY BACKLIT MCD

LED BACKLIT LCD

SCREENS REMOVED –
SENT TO LED OR LCD
PROCESS. CIRCUIT
BOARDS, CAPACITORS &
BATTERIES REMOVED

BATTERIES REMOVED
MEWA WEEE
TREATMENT PROCESS
TO REMOVE CIRCUIT
BOARDS, CAPACITORS,
GLASS

LAPTOP/COMPUTERS

TABLETS

SCREENS REMOVED –
SENT TO LED OR LCD
PROCESS. CIRCUIT
BOARDS, CAPACITORS &
BATTERIES REMOVED

MOBILE PHONES, PDA &
SIMILAR WITH SCREENS