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The WEEE Jungle Lesson
EXERCISE SESSION

R3

Plant output (kg)

Components	Total (kg)
Aluminum	153
Other metals	635
Capacitors	46
Wood	880
Ferrous metals	6,140
Plastics	9,554
Copper	4,701
Non-hazardous waste	1,549
Hazardous waste	208
Glass	18,621
Cone glass	15,545
Total	**58,031**

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Aluminum Smelter S.A.

Dear Company,

Hereby it is stated that 100% of the aluminum we received from you was processed for the production of aluminum bars.

Best Regards

/CEO

Aluminum Smelter S.A.

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Metallurgy S.A.

Dear Company,

Hereby it is stated that 100% of the other metals we received from you was processed for the production of brass and bronze bars.

Best Regards

/CEO

Metallurgy S.A.

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Condenser S.A.

Dear Company,

We hereby declare that 100% of the capacitors we received from you has been disposed in an authorized landfill.

Best Regards

/CEO

Condenser S.A.

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EcoWood S.A.

Dear Company,

We hereby declare that 100% of the wood we received from you was processed for the production of plywood panels.

Best Regards

/CEO

EcoWood S.A.

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Fermetalfond Smelter Associate S.A.

Dear Company,

Hereby it is stated that 100% of the ferrous metals we received form you was processed for the production of iron bars.

Best Regards

/CEO

Fermetalfond Smelter Associate S.A.

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PlasticsRE S.A.

Dear Company,

Hereby we declare that the plastic we received from you was processed as follows:

- 9,000 kg were used for the production of new plastic material;
- 1 kg was sent to the *Incerix* incinerator for energy recovery;
- 10 kg were disposed in an authorized landfill.

Best Regards

/CEO

PlasticsRE S.A.

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Plastics & Polymers S.A.

Dear Company,

Hereby we declare that the plastic we received from you was processed as follows:

- 289 kg were used for the production of new plastic material;
- 250 kg were incinerated in an incinerator without energy recovery;
- 4 kg have been disposed in an authorized landfill.

Best Regards

/CEO

Plastics & Polymers S.A.

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Copper Recovery S.A.

Dear Company,

the following to state that 100% of the copper we received was processed in order to create new copper bars.

Best Regards

/CEO

Copper Recovery S.A.

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Waste Disposal S.A.

Dear Company,

Hereby we declare that the non-hazardous waste we received from you was processed as follows:

- 36 kg sent to *Termoval* waste-to-energy plant, with energy recovery;
- 335 kg sent to *Incerix* incinerator, without energy recovery;

100% (208 kg) of the hazardous waste received was disposed in an authorized landfill.

Best Regards

/CEO

Waste Disposal S.A.

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Waste Coating S.A.

Dear Company,

hereby we declare that 1,178 kg of non-hazardous waste we received from you were disposed in our authorized landfill.

Best Regards

/CEO

Waste Coating S.A.

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Ceramic Materials S.A.

Dear Company,

Hereby it is stated that 100% of the glass we received from you was processed for the production of new ceramic materials.

Best Regards

/CEO

Ceramic Materials S.A.

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Ceramics & Dishes S.A.

Dear Company,

hereby it is stated that 9,950 kg of cone glass we received from you was processed as follows:

- Melting;
- Recovery of lead to be used in our ceramics: 8,950 kg;
- 1,000 kg of residual glass sent to landfill.

Best Regards

/CEO

Ceramics & Dishes S.A.

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Logistics Downloading S.A.

Dear Company,

Hereby it is stated that 5,595 kg of cone glass we received from you was processed in our landfill for hazardous waste.

Best Regards

/CEO

Logistics Downloading S.A.