Product Environmental Information Sheet for Electronics

PURPOSE

Federal organizations may use the Product Environmental Information Sheet (PEIS) (starting on page 2) to gather environmental product information from manufacturers and vendors, per the FEC resource: *Key Environmental Attributes for Electronics Acquisition*: http://www2.epa.gov/fec/key-environmental-attributes-electronics-acquisition-6192012.

IMPORTANT NOTE: Different products may not meet specific criteria listed in the PEIS but may still be considered environmentally preferable. Purchasers should determine which environmental criteria are most important to them, in order to make decisions based on the content of the PEISs for different products.

REFERENCES

Information about the European Union Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS) is available at: http://www.bis.gov.uk/nmo/enforcement/rohs-home.

Information about Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) is available at: http://ec.europa.eu/environment/chemicals/reach/reach_intro.htm.

Information about ENERGY STAR® is available at their website: http://www.energystar.gov/.

Information about the Federal Energy Management Program (FEMP) is available at their website: http://www1.eere.energy.gov/femp/technologies/procuring_eeproducts.html.

Information about the International Organization of Standardization (ISO) Standard 11469:2000, Plastics -- Generic identification and marking of plastics products, and ISO 14001, Environmental management systems -- Specification with guidance for use, is available at: http://www.iso.org/.

The Comprehensive Procurement Guidelines (CPG) is available at: http://www.epa.gov/cpg/.

CONTACT INFORMATION

If you have questions related to this resource or need other assistance with the Federal Electronics Challenge, please contact your Regional Champion: http://www2.epa.gov/fec/technical-assistance.

Visit the FEC online: http://www2.epa.gov/fec/

E-mail the FEC: fec@epa.gov

Information contained within this Product Environmental Information Sheet does not denote support by any U.S. federal government agency.

Product Information

Product Type: (e.g., printer, copier, cellular phone, tablet etc.): _____

Product Name: _____

Model Number/SKU: _____

Environmental Certifications and Qualifications

Is this product sold with any eco-labels designations? If yes, please specify:	Yes No

Environmentally-Sensitive Substances

Does this product contain any of the hazardous substances banned by the European Union Directive on the restriction of the use of certain hazardous substances (RoHS) in electrical and electronic equipment (2002/95/EC), including lead, mercury, cadmium, hexavalent chromium, and polybrominated biphenyl (PBB) and polybrominated diphenol ether (PBDE) flame retardants? If yes, please specify:	Yes No
Does this product contain any of the substances included in the European Union Regulation (EC) No. 1907/2006, Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) Candidate List of Substances of Very High Concern (SVHC) and Annex XIV (List of Substances Subject to Authorization)? If yes, please specify:	Yes No
Does this product contain decabromodiphenyl ether (deca-BDE) flame retardants?	Yes No
Does this product contain brominated flame retardants (BFRs), chlorinated flame retardants (CFRs), and/or polyvinyl chloride (PVC)? If yes, please specify:	Yes No

Material Selection

Does this product contain post-consumer recycled plastic content? If yes, please specify percentage:	Yes No
Does this product contain biobased material? If yes, please specify percentage:	Yes No

Energy Efficiency

Is this product ENERGY STAR® qualified?	Yes No N/A
Does this product meet the FEMP requirements for both energy efficiency AND low standby power?	Yes No N/A
Are ENERGY STAR power management features active upon delivery of this product?	Yes No N/A
Is documentation provided with this product that describes power management system, energy savings benefits and explains how to enable, disable and change settings?	Yes No N/A

Consumable Use

Does this product have duplex (i.e., double-sided) printing capabilities?	Yes No N/A
Are duplexing features active upon delivery of this product?	Yes No N/A
Can this product utilize paper made with 100% postconsumer recycled content?	Yes No N/A
Can this product utilize remanufactured or refilled toner or ink cartridges?	Yes No N/A
Is the product warranty voided by use of remanufactured or refilled toner or ink cartridges?	Yes No N/A

Product Upgradeability and Repairability

Can the processor for this product be upgraded by the user with commonly available tools?	Yes No N/A
Can memory and storage devices be upgraded by the user with commonly available tools?	Yes No N/A
Are extra slots, bays and ports available to expand product functions? If yes, please describe:	Yes No N/A

Can the product warranty be extended to include upgraded components?	Yes No N/A
Is there information on how to troubleshoot, repair or replace the product or its components available on a website? If yes, please provide website:	Yes No
Are spare parts available for at least 5 years after the end of production?	Yes No

Design for End of Life

Does the product utilize glue, adhesives, or proprietary or specialized fasteners which require special tools to remove?	Yes No
Can the casing and main components of the product be removed with commonly available tools, or through snap-in/snap-out assembly?	Yes No
Does the documentation for this product include instructional information on the location, proper removal, and disposal of materials (including batteries) with special handing needs?	Yes No
Are major plastic components of this product labeled according to the International Organization of Standardization (ISO) Standard 11469:2000?	Yes No N/A
Do the major plastic components of this product contain adhesives, coatings, paints, finishes, or pigments incompatible with recycling?	Yes No N/A

Take Back and Recycling Services

Are instructions provided for the recycling of this product?	Yes No
Are product take-back services available for this product?	Yes No
Is yes, does this product take-back service utilize third party certified electronics recyclers (i.e., R2 or e-Stewards certified)?	Yes No
Are toner and/or ink cartridge take back services available?	Yes No N/A
Are rechargeable battery take back services available?	Yes No N/A
Is information on take back and/or recycling services available on a website? If yes, please provide website:	Yes No

Packaging

Can paper manuals and software discs shipped with the product be replaced with online manuals or downloadable software?	Yes No
Can this product be shipped in a multi-pack with similar products?	Yes No
Does the packaging material for this product contain post consumer recycled content? If yes, please specify percentages for the fiber-based and plastic-based packaging:	Yes No
Does the packaging material for this product meet the minimum recycled content requirements of the Comprehensive Procurement Guidelines (CPG)?	Yes No
Does the packaging material for this product contain biobased content?	Yes No
Is the packaging material for this product easily separable and recyclable?	Yes No
Does the company offer a take back option for the packaging for this product?	Yes No
Can the packaging for this product be returned to the manufacturer for reuse?	Yes No
Is the packaging material for this product free of elemental chlorine and chlorine-derived bleach?	Yes No
Confirm that the following substances were NOT intentionally added to packaging materials (check to answer "Yes"):	Lead Hexavalent Chromium Mercury Ozone Depleting Substances Cadmium

Environmental Innovation

Are there any other innovative features of this product that improve its environmental performance? If yes, please describe:	Yes No

Corporate Environmental Information

Does your company have a Corporate Environmental Policy consistent with ISO 14001?	Yes No
Does your company have a corporate Environmental Management System?	Yes No
Is corporate environmental and/or sustainability information available on a website? If yes, please provide website:	Yes No