

Examples Aspect – Impact – Resource availability

Process / Activity	Environmental Aspect	Resource Impact	Resource Type (Water / Energy / Raw Material)	Apply Company own criteria for Significant Aspect	Controls	Improvement Actions
Process water usage (cooling/production)	High water consumption	Depletion of local water sources	Water		Water recycling system	Rainwater harvesting, water reuse expansion
Energy-intensive machinery	High electricity consumption	Increased demand on energy resources	Energy		Energy monitoring program	Upgrade to energy-efficient equipment
Raw material usage (metals, timber, etc.)	Excessive raw material consumption	Resource depletion and unsustainable extraction	Raw Material		Inventory control system	Use recycled or certified materials
Diesel/fuel consumption (generators & vehicles)	Fossil fuel dependency	Depletion of non-renewable energy resources	Energy		Preventive maintenance	Switch to renewable/alternative fuels
Supply chain sourcing	Use of non-sustainable suppliers	Over-extraction and depletion of natural resources	Raw Material		Supplier evaluation process	Introduce sustainable procurement criteria