

SAMPLE Aspect Impacts related to Needs and Expectations of the interested Parties (IP)

Issue	Process / Activity	Environmental Aspect	Impact	Interested Parties Needs & Expectations	Apply Company own criteria for Significant Aspect	Controls	Improvement Actions
Climate Change	Facility location in flood-prone area	Exposure to extreme weather (flooding)	Operational disruption, environmental contamination risk	Investors: risk management; Communities: flood protection		Emergency response plan	Introduce flood barriers, resilience planning
Climate Change	Fuel use in production & logistics	High GHG emissions	Climate change contribution	Customers: low-carbon products; Suppliers: emission reduction alignment		Energy monitoring	Shift to renewables, low-carbon logistics
Pollution Levels	Boiler emissions	NOx, SOx, PM release	Air pollution affecting health & environment	Communities: clean air; Regulators: compliance		Stack filters	Install advanced emission control systems
Pollution Levels	Effluent discharge	High COD/BOD levels	Water pollution impacting aquatic life	Communities: safe water; Regulators: standards compliance		ETP system	Upgrade treatment & monitoring

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Resource Availability	High water consumption	Excessive water use	Depletion of local water resources	Communities: water availability; Investors: sustainability		Water recycling	Rainwater harvesting, reuse expansion
Resource Availability	Energy-intensive machinery	High energy demand	Increased resource depletion & cost	Investors: efficiency; Customers: sustainable production		Energy audits	Energy-efficient equipment upgrades
Biodiversity & Ecosystems	Land clearing for expansion	Habitat destruction	Loss of species and ecosystem imbalance	Communities: ecosystem protection; Regulators: land compliance		EIA process	Reforestation, native vegetation
Biodiversity & Ecosystems	Wastewater discharge to natural water bodies	Contamination of ecosystems	Decline in aquatic biodiversity	Investors: ESG performance; Customers: eco-friendly operations		ETP in place	Biodiversity monitoring & improvement plan