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Nota di contenuto	Section 1: Resource recovery from industrial wastewater 1.1: Energy Recovery of methane from wastewaters Bioelectricity generation from industrial effluents using microbial fuel Cells Biohydrogen 1.2: Bioproducts Bacterial bioflocculant from starch industrial wastewater Exopolysacchirides Recovery of chitosan from natural biotic wastes 1.3: Nutrients Nitrogen recovery Phosphorus recovery Section 2: Resource recovery from solid wastes 2.1: Municipal and food wastes Bio-based products from municipal and industrial wastes Recovery of clean renewable energy from municipal solid waste Biopolymers from food waste Resource recovery from inert municipal wastes Phosphorus recovery from incinerated sewage sludge ash Bioeconomy of Municipal Solid Waste using Gas fermentation 2.2: Electronic wastes Recovery of gold from electronic wastes Resource recovery from button cell battery waste 2.3: Agricultural waste Recovery of energy, nutrients and water resources from agriculture and aquaculture wastes Energy recovery from agri-biomass using gasification Valorization of lignocellulosic-based wastes Recovery of high value products from sugarcane industry

wastes 2.4: Others Recovery of minerals from low-grade ores Bio-oil
recovery from plastic waste Bioremediation and bio mining
