



UNIVERSITÀ
POLITECNICA
DELLE MARCHE

RESEARCH AREA: COMMUNITY

TITLE: The impact of SARS-CoV-2 - Phase 1 on Municipal Solid Waste management in Marche Region: changes on procedures, flows and logistical

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UNIVPM Research Group: Materials Science and Thecnology

Research activity description: The first hours of the pandemic of the novel coronavirus, SARS-CoV-2, forced public authorities and municipal waste operators to rapidly adapt their waste management systems and procedures. The first goal to be pursued was the safety and health measures for employees and than waste treatment requirements, general procedures due to coronavirus for waste sector, staff availability, etc. The research aims to quantify the impact of the pandemic emergency on the Marche Region waste management system, and to realise a swot analysis of the solutions adopted compared to the ordinary waste management procedures.

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