



# Correction to: Optimization of the municipal solid waste management system using a hybrid life cycle assessment–energy approach in Tehran

Mohammad Falahi<sup>1</sup> · Akram Avami<sup>1</sup>

Published online: 29 October 2019  
© Springer Japan KK, part of Springer Nature 2019

**Correction to:**  
**Journal of Material Cycles and Waste Management**  
<https://doi.org/10.1007/s10163-019-00919-0>

In the original publication of the article, Table 6 was published with wrong column heads. The correct Table 6 is given in this correction.

**Publisher's Note** Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.

---

The original article can be found online at <https://doi.org/10.1007/s10163-019-00919-0>.

---

✉ Akram Avami  
avami@sharif.ir

<sup>1</sup> Energy Systems Engineering Group, Department of Energy Engineering, Sharif University of Technology, Azadi Ave, P.O. Box 14565-114, Tehran, Islamic Republic of Iran

**Table 6** Sensitivity analysis of the operational cost of composting and AD

Model	Model IV (Base)	Composting operational cost: +10% AD operational cost: constant	Composting operational cost: +20% AD operational cost: constant	Composting operational cost: +10% AD operational cost: –10%	Composting operational cost: +20% AD operational cost: –20%
Technology					
Inert landfill	150,000	150,000	150,000	150,000	150,000
Paper landfill	0	0	0	0	0
Glass landfill	0	0	0	0	0
Plastic landfill	0	0	0	0	0
Ferrous metal landfill	98,063	99,092	100,120	99,092	100,120
Organic landfill	0	0	0	0	0
Composting	1,800,000	1,800,000	1,800,000	1,800,000	1,800,000
Paper recycling	150,000	150,000	150,000	150,000	150,000
Glass recycling	150,000	150,000	150,000	150,000	150,000
Plastic recycling	600,000	600,000	600,000	600,000	600,000
Ferrous metal recycling	51,937	50,908	49,880	50,908	49,880
Incineration	0	0	0	0	0
Anaerobic digestion	0	0	0	0	0