



tonnes, CGR Paulínia is now under expansion, with neighbour areas already under ESTRE's ownership. In the end, CGR Paulínia will have received about 16 millions tonnes of waste.

- CGR Paulínia is strategically located in the metropolitan region of Campinas. Its location favours the landfill as the adequate destination for the municipalities and private clients nearby, as transportation costs are low and therefore make it more feasible to have ESTRE disposing the waste than opening and managing their own landfills. Studies conducted by ESTRE show that landfill development and operation is only feasible for waste disposition rates of at least 500 tonnes of waste per day. And moreover, there are no potential feasible areas for landfill development in the region, as it is highly urbanized and fragile environmental systems are protected by legislation.

EPLGP has a major positive impact towards sustainable development. Firstly, while it is reducing methane emissions that would enhance climate change, it is also minimizing the risk that any explosions happen in the site – even though ESTRE's landfills count on the best engineering and design to avoid accidents. Second, this sort of initiative is still new in Brazil, which means technology transfer will need to be in place for project's implementation and operation. Third, specialized operators will be needed for project operation, which means a positive impact in employment and capacity-building. For all of these facts, it can be clearly seen the project contributes towards sustainable development.

A.3. Project participants:

Name of Party involved (*) (host) indicates a host Party)	Private and/or public entity(ies) project participants (*) (as applicable)	Kindly indicate if the Party involved wishes to be considered as project participant (Yes/No)
Brazil (host)	<ul style="list-style-type: none"> • Private entity ESTRE Ambiental S/A. 	No
United Kingdom of Great Britain and Northern Ireland	<ul style="list-style-type: none"> • NATIXIS Environment & Infrastructures • European Carbon Fund 	No
France	<ul style="list-style-type: none"> • European Carbon Fund 	No
Switzerland	<ul style="list-style-type: none"> • European Carbon Fund 	No

(*) In accordance with the CDM modalities and procedures, at the time of making the CDM-PDD public at the stage of validation, a Party involved may or may not have provided its approval. At the time of requesting registration, the approval by the Party(ies) involved is required.

ESTRE (Empresa de Saneamento e Tratamento de Resíduos) is a 100% Brazilian company, founded in 1999. With its core business in the sanitation and waste treatment and final destination, ESTRE brought to Brazil various success experiences. The company provides adequate solutions for final destination of waste class I, II and III¹, generated by municipalities, commerce and industrial companies.

¹ Residues in Brazil are classified under norm NBR 10004, issued in 1987, from ABNT, the Brazilian association for technical standards. Class I residues are classified as hazardous or present one of the following characteristics: