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**From:** Inquiry into Recycling and Waste Management [REDACTED]  
**Sent:** Monday, 13 May 2019 12:06 PM  
**To:** recyclinginquiry  
**Subject:** New Submission to Inquiry into Recycling and Waste Management

Inquiry Name: Inquiry into Recycling and Waste Management

Recycling and Waste Management Santosh Muttamsetty  
[REDACTED]

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**SUBMISSION CONTENT:**

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To whom it may concern,

Thank you for the opportunity to make a submission to the inquiry into Recycling and Waste Management.

Australia imports a major chunk of its waste to other countries. But global pollution concerns have led to many countries banning waste import. So, we need a method to process most of it in-house. A way to do that would be to recycle as much as possible and then use the remaining waste to generate energy.

Singapore's waste management system is a gold standard for recycling and waste management. They recycle as much waste as they can and burn the rest in specially built facilities. The heat from the waste combustion is used to generate electricity, the smoke is filtered at many levels to release only clean air into the atmosphere and the ash from the process is dumped "under water" on a man-made island.

This method could remove tons of waste from our landfills. Also, due to the filtration techniques used, the air coming out the chimneys of these plants is cleaner than the air in major cities worldwide. The ash that is dumped in an artificial lake has no contact with surrounding or underground water bodies and in no way results to a water pollution problem.

We can no longer depend on other nations to sort out our waste and I think this would be a viable option for our waste management.

Regards,  
Santosh Muttamsetty.

\*I have no concerns with my submission details being made public.

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File1:

File2:

File3: