



*Seaford
Recycling & Resource Recovery Project
17 August 2007*



Envirogrind Recycling Australia Pty Ltd has completed the third recycling visit at Seaford, Victoria which consists of 34 two storey dwellings. The dwellings are at paint, tile and fit out with the frame, brick and roofing completed.

The designated recycling compound is now also being used as a storage bay by the builder which did not hinder our operations or process during our visit, it just proved that we able to operate in confined and limited spaces.



During this visit Envirogrind Recycling processed 60 cubic metres of brick and soil resulting in 51 cubic metres of finished product of crushed rock supplied to the builder for re-use on site.



As you might be able to tell from the above photo's we encountered more soil deposited in the brick recycling piles than previously observed. The darker colored soil deposits can be clearly seen in these photos. The mixture of soil and brick resulted in the finished recycled product being finer and heavier in nature.



We encountered more concrete during this visit and the larger portions of this were not able to be recycled by our machine.



Timber piled for recycling is estimate at between 10 to 12 cubic metres. The builder's contractors in their enthusiasm to recycle all wood waste inadvertently contributed treated wood to the pile. Envirogrind Recycling employees pulled this out and it was not recycled.





It is anticipated there will be one more recycling visit for the final brick and tile collected from final clean up around the construction site. Walking around the site we found a lot of brick discarded around the site that once picked up and stockpiled will see the final recycling visit completed.



Even though a large part of what we recycled during this visit was soil the process still proved beneficial as all this soil co-mingled with brick and tile was saved from landfill.

On-site recycling of brick, tile and timber waste is a great alternative to traditional bin skip waste going to landfill resulting in usable recycled products for the builder and site while assisting the environment.



To date 165 cubic metres of brick, tile and soil has been recycled and used on site and 42 cubic metres of wood waste.

And the site returned completely cleaned.



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