

Builders Waste Recycling Report

ABC Builders

Location – Perth

Reporting Period: **3 October 2011 – 29 February 2012**

of Sites Serviced: **18**

| Material | Qty collected from Site (m3) | % Uncontaminated | % Recycled |
|---|------------------------------|------------------|------------|
| Sand | 10 | 80% | 100% |
|  Brick | 96 | 70% | 85% |
|  Metal | 42 | 90% | 100% |
|  Paper / Cardboard | 90 | 50% | 50% |
|  Gyprock | 22.5 | 75% | 75% |
|  Timber | 66.5 | 95% | 100% |
|  Plastic | 24 | 60% | N/A |
|  Concrete/Render | 60 | 80% | 100% |
|  Roof Tiles | - | - | - |
| Mixed/Contaminated | 9 | - | 0% |
| TOTAL | 420 | 75% | 76% |

Observations:

ECR commenced by placing bins on site on the 3rd of October 2011 and as of 29 February 2012 the project had reached the stage where most of the heavy construction waste had been removed and the units were between roof cover and lock up. The total amount of waste for the 18 sites was 420 cubic metres, which amounts to 23.43m³ per site. Generally the site performed well for the first significant project with ABC although out of 123 bins used for the site 33% were contaminated and required further off site processing. The best performing trades were:

- Roof frame carpenters
- Most of the brick laying teams worked well with the concept
- Plasterers adopted the process after the third unit

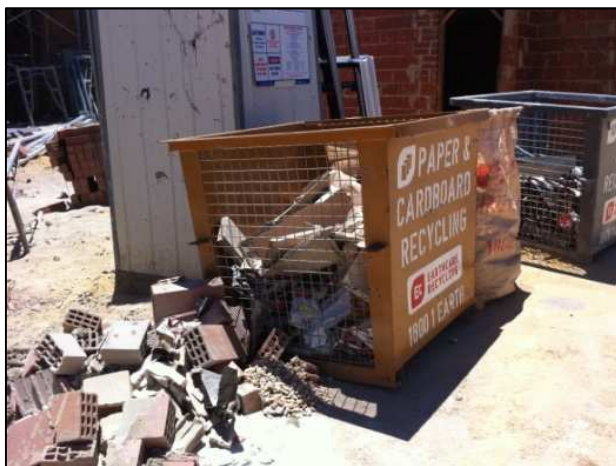
The trades who did not fully utilise the system were:

- Plumbers
- Electricians

The majority of material was recycled, although, plastics are being stored off site until a suitable method/source of recycling is determined. There were 18 site cleans over the period of the project.

The generally good performance is a reflection of Mr X as a supervisor and his commitment to the project.

Positive examples of recycling on site:





Areas for Improvement:

