



## INSPECTION AND TEST PLAN

Document:

Resource Recovery Order Under Part 9, Clause 93 of the Protection of the Environmental Operations (Waste) Regulation 2014

The Recovered Aggregate Order 2014

Material Property	Units	Test Method(s)	Compliance Frequency	Initiated by	Record Location
<b>Chemicals and Other Attributes</b>					
1. Mercury	mg/kg 'dry weight'	EPA 3051 /APHA 3030K - 21 <sup>st</sup> Edition – Microwave Acid Digestion / Metals by ICP	min 1 representative sample per 2 weeks (in accordance with a written sampling plan - and Australian Standard 1141.3.1-2012)	Site Managers & MTS Lab	MTS Lab and Recycling Manager
2. Cadmium	mg/kg 'dry weight'				
3. Lead	mg/kg 'dry weight'				
4. Arsenic	mg/kg 'dry weight'				
5. Chromium (total)	mg/kg 'dry weight'				
6. Copper	mg/kg 'dry weight'				
7. Nickel	mg/kg 'dry weight'				
8. Zinc	mg/kg 'dry weight'				
9. Electrical Conductivity	1.5 dS/m	Guideline on Laboratory Analysis of Potentially Contaminated Soils – Method 104 – Electrical Conductivity			
10. Metal	1%	NSW RTA Test Method T276 Foreign Materials Content of Recycled Crushed Aggregate			
11. Plaster	0.25%				
12. Rubber Plastic, Paper, cloth, paint, wood, and other vegetable matter	0.20%				
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