Appendix 1: RAG Analysis of 1,000tonne plus wastes types that fall under HIC Waste Going to Landfill within Applicant Chosen Study Area (WDI 2018)

Red= unsuitable Amber = unlikely to be suitable, Green = suitable

EWC Waste Description	Tonnes	Suitable	Doubtful	Unsuitable	Comment
191212 other wastes (including mixtures of materials) from mechanical treatment of wastes	884,229		884,229		Predominately low calorific value trommel fines
200301 mixed municipal waste	443,095	443,095			
191302 solid wastes from soil remediation	142,798			142,798	
191004 fluff-light fraction and dust	99,044	99,044			
030307 mechanically separated rejects from pulping of waste paper and cardboard	85,599	85,599			
200303 street-cleaning residues	38,086			38,086	
200307 bulky waste	25,869		25,869		Would require pre-treatment i.e. shredding prior to burning. This is not proposed.
190801 screenings	25,466		25,466		Potentially high odour waste
190703 landfill leachate	23,264			23,264	
191204 plastic and rubber	19,880		19,880		If received in this separate form, recycling would be preferable
180104 wastes whose collection and disposal is not subject to special requirements in order to prevent infection	19,072		19,072		Clinical waste normally dealt with separately.
191210 combustible waste (refuse derived fuel)	10,613	10,613			
190210 combustible wastes	7,386	7,386			
190805 sludges from treatment of urban waste water	6,754			6,754	
150106 mixed packaging	5,724		5,724		If received in this separate form, recycling would be preferable
190206 sludges from physico/chemical treatment	5,385			5,385	
100701 slags from primary and secondary production	4,279			4,279	
190203 premixed wastes composed only of non-hazardous wastes	3,904	3,904			
190503 off-specification compost	1,198		1,198		High moisture content material with low calorific value
100101 bottom ash, slag and boiler dust	1,137			1,137	
Totals	1,852,781	649,641	981,437	221,703	