



**FRANCIS COOKE LANDFILL AND RESOURCE RECOVERY CENTRE
EXCAVATION AND EARTHEN WASTE CHARACTERIZATION AND ASSOCIATED RATES**

MATERIAL CATEGORY	DESCRIPTION	2022 RATE AS AN EXAMPLE (Rates may change)	POTENTIAL AND COST OF MATERIAL RECOVERY
Clean Material	<ul style="list-style-type: none"> Considered to be material excavated from the ground that meets Francis Cooke laboratory assessment guidelines and has been approved for acceptance. Contains only minor amounts of rock for which the size is greater than 30 cm in any direction of measurement. 	\$22.00 per tonne.	The material requires minimal handling or processing and has potential to be used for a variety of purposes if opportunity arises.
Dirty Material	Material with any of the following characteristics: <ul style="list-style-type: none"> Material for which the size is greater than 30 cm in any direction of measurement is common in the load, and/or Contains small amounts (<10 percent) of garbage, stumps or materials identified on the List of Easily Recoverable Material. Meets Francis Cooke laboratory assessment guidelines and has been approved for acceptance. 	\$55.00 per tonne.	This material may still have some use. However, due to handling difficulty, poor suitability for daily landfill cover, and the presence of unnatural substances, its use is limited due to special handling requirements which increase our operating costs.
"Sorted" Waste	<ul style="list-style-type: none"> Excavated or land clearing debris with characteristics that make it unsuitable for the Clean or Dirty categories with <u>less than</u> 30 percent of Easily Recoverable Resources. Meets Francis Cooke laboratory assessment guidelines and has been approved for acceptance. 	\$115.00 per tonne	It is recognized that it is often difficult to remove recoverable resources from cover material excavated or scarified from the ground. But the presence of these items in material that is otherwise mostly earthen material makes the material unusable for our daily cover needs, land reclamation or expensive processing to recover its value. It must therefore be considered waste material.
"Unsorted" Waste	<ul style="list-style-type: none"> Excavated or land clearing earthen debris with characteristics that make it unsuitable for the Clean or Dirty categories and that contains <u>greater than</u> 30 percent Easily Recoverable Resources. Meets Francis Cooke laboratory assessment guidelines and has been approved for acceptance. 	\$230.00 per tonne	If reasonable effort could have been made to keep larger amounts of Easily Recovered Resources from being mixed in the load, the material will be considered "Unsorted" waste.