

Sludge Cost Analysis for 2023

Liquid

Gallons Hauled to City of Columbia	230000
Per gallon charges to dispose	\$ 0.081
Cost to dispose of sludge	\$ 18,630
Labor Estimate Cost	\$ 7,080
Equipment Estimated Cost	<u>\$ 19,580</u>
Sub Total	\$ 45,290
Total Dry Tons Disposed	18.3
Cost per Dry ton to dispose in liquid form	\$ 2,575

Dewatered

Tons Hauled to City of Columbia Landfill	285.8
Charges per ton to dump	\$ 4,530
Materials required	\$ 13,220
Estimated Labor to Process and Haul	\$ 9,450
Estimated Equipment Cost	<u>\$ 20,040</u>
Sub Total	\$ 47,240
Total Dry Tons Disposed	45.5
Cost per Dry Ton to dispose dewatered sludge	\$ 1038