

Castrell Dust Treatment Plant - Estimated Operating Costs

1.	Mannpower (No additional operators required)	20,000.
2.	Electric power - process	30,000.
3.	Process Heat (\$.7 / Gal of No. 2 oil)	35,300.
4.	Cooling water	-
5.	Maintenance Material (4 % of equipment cost)	21,920.

Subtotal \$ 107,220.

Contingency 10 % 10,722.

Direct operating cost. \$ 117,942.

Property Tax Allowance (1.2 % of Total Plant cost) 25,547.

Insurance (.3 % of Total plant cost) 6,387.

Total Estimated operating cost \$ 149,876.

Estimated Cost per Ton of ore Treated = \$ 0.36 / ton.