

Name of Raw Material	Name of Product	Quantity of Raw Material per unit of the product Manufactured (MT/MT)	
		2006-07	2007-08
cccc	aaaa	1.00	0.08
dddd	bbbb	0.66	0.06
eeee	bbbb	0.37	65535.00

PART "C"

POLLUTION DISCHARGED TO ENVIRONMENT PER UNIT OF OUTPUT

C-1 Water Pollution

Pollution Parameter	Prescribed Limit	Quantity of Pollutants Discharge (Kg/day)*	Concentration of Pollutants in Discharge (mg/lit)**	Percentage of Variation from Prescribed Limit
B.O.D.	100.00	0.05	90.00	Within Limit
C.O.D.	250.00	0.16	300.00	20.00

* Quantities of all parameters are given in Kg/day except pH

** Quantities of all parameters are given in mg/lit except pH

C-2 Air Pollution

Name of Parameters	Prescribed Limit (mg/M3)	Quantity of Pollutant Discharge (Kg/day)	Concentration of Pollutants in Discharge (mg/m3)	Percentage of Variation from Prescribed Limit
SO2	150.00	0.82	112.50	Within Limit
NOx	120.00	1.08	260.00	53.85

PART "D"

HAZARDOUS WASTES

(As specified under Hazardous Wastes Management and Handling Rules 1989)

Description	Total Quantity (in Kg)	
	2006-07	2007-08
Process	100.00	80.00
ETP Sludge	200.00	210.00

PART "E"

SOLID WASTES

Description	Total Quantity (in Kg)	
	2006-07	2007-08
Empty Bags	10.00	40.00
Containers	20.00	45.00

PART "F"

CHARACTERISTICS OF HAZARDOUS / SOLID WASTES

Description	Quantity (kg)	Constituent Parameter with Concentration	Method of Disposal
Process	80.00	Ni	landfill
ETP Sludge	210.00	Heavy metals	landfill
Empty Bags	40.00	pvc	sale
Containers	45.00	ms	sale

PART "G"

IMPACT OF POLLUTION CONTROL MEASURES ON CONSERVATION
OF NATURAL RESOURCES AND COST PRODUCTION

Cost Estimation for Pollution Control

Description	Expenditure in Lacs	
	2006-07	2007-08
Water Pollution	0.10	0.15
Air Pollution	0.00	0.20
Hazardous / Solid Waste Management	0.20	0.80
Green Belt Development	0.10	0.40
Others	0.00	0.00
Total	0.40	1.55
Total Production Cost (in lacs)	200.00	220.00
Expenditure on Pollution Control / Total Production Cost (%)	0.20	0.70

PART "H"

ADDITIONAL INVESTMENT PROJECTIONS ON ENVIRONMENTAL PROTECTION

H-1 Water Pollution

Description	Purpose	Estimated Cost (Lacs)	Year of Installation
etp	upgradation	0.80	2,008

H-2 Air Pollution

Description	Purpose	Estimated Cost (Lacs)	Year of Installation
nil	-	-	-

H-3 Green Belt Development

Area to be Covered (in ha)	0.20
No. of Trees to be Planted	100.00
Cost of Estimated (in Lacs)	0.50
Year of Completion	2008.00

PART "I"

ANY OTHER PARTICULARS IN RESPECT OF ENVIRONMENT PROTECTION
AND ABATEMENT OF POLLUTION

Thanks