FUME REMOVAL SYSTEMS

TYPE	VENDOR	DESCRIPTION	OPERATING COST	MAINTENANCE COSTS	INSTALLED COST
WET SCRUBBER (WATER)	• KHD HUMBOLDT WEDAG AG	• IMPINGEMENT EFFLUENT CONTAINS BOTH COKE PARTICULATE & HYDROCARBONS	• FAN	MEDIUM	$50,000 TO $150,000
	• DUCON CO., INC. (NEW YORK)	• VENTURI EFFLUENT CONTAINS BOTH COKE PARTICULATE & HYDROCARBONS	• FAN	MEDIUM	N.A.
	• ENTOLETER INC. (CONNECTICUT)	• CYCLONE EFFLUENT CONTAINS BOTH COKE PARTICULATE & HYDROCARBONS	• 25 H.P. FAN	LOW	$75,000 TO $100,000
DRY SCRUBBER (COKE FINE INJECTION)	PROCEDAIR INDUSTRIE FIVES-CAIL BABCOCK (FRANCE)	COKE FINES INJECTION INTO FUME STREAM SMALL AMOUNTS OF HYDROCARBONS IN STACK DISCHARGE	BAGS FAN	MEDIUM - HIGH	$400,000 TO $1,000,000
INCINERATION	ENGLEHARD INDUSTRIES, CSW SYSTEMS (NEW JERSEY NEW YORK)	NATURAL GAS INCINERATION SMALL AMOUNTS OF ASH IN STACK DISCHARGE	FAN NATURAL GAS $86,000/YR CATALITIC CONVERTER $5000/YR	MEDIUM - HIGH	$300,000 TO $400,000

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