

Request For Capital Expenditures/Retirements

REPORTING CLASSIFICATION
C-1

DATE APPROVED
5/29/84

JOB ORDER NO.
PP-1003

DIVISION OR COMPANY

lymer Product Division

ATION

J.O. CONTROL POINT

Chicago Plant

097

JOB TITLE

Replace drum dryer enclosure

SUMMARY OF AMOUNTS

DESCRIPTION	LOCAL CURRENCY	U.S. DOLLARS
ESTIMATED PROJECT COST		\$8000
DISMANTLEMENT EXPENSE		
TRANSFER EQUIPMENT		
GROSS AMOUNT FOR APPROVAL		\$8000
LESS TRANSFER EQUIPMENT		
LESS SALVAGE OR TRADE-IN ALLOWANCE		
NET CASH REQUIRED (GOF-3027)		\$8000

RETIREMENT DATA

ECONOMICS

as called for in General Procedure Memo #3
Attachment C. (Attach calculations)

REVISION DETAIL (GROSS AMOUNTS)

	AMOUNT		REV.#	DATE	% AMOUNT	CUM. AUTHORIZATION
COST	2,000	ECONOMICS PERIOD	1			
DISMANTLEMENT		NET SALES	2			
LESS SALVAGE		NAT (PROFIT/SAVINGS)	3			
		TOTAL INVESTMENT	4			
		% ROI (ON TOTAL INVEST.)	5			
		INTERNAL RATE OF RETURN	6			
TOTAL - CHARGE RESERVE	2,000	PAYOUT OF NEW FIXED CAPITAL	7			

DESCRIPTION AND REASONS REQUIRED

Funds of \$8000

are requested to fabricate and install a sheet metal enclosure for the carbonate drum dryer.

W. Johnson
7/86

SUMMARY OF ESTIMATED COST - Details on GOF-3027		ESTIMATE NO.	STARTING DATE	COMPLETION DATE	
ITEM NO.	DESCRIPTION	MATERIAL	LABOR	ENGINEERING	TOTAL
0201	Fabricate and install drum dryer enclosure	670	7320	10	\$8000
NET CASH REQUIRED		670	7320	10	\$8000

ACCOUNTING TREATMENT		DEPR. RATE	APPROVALS	
ITEM NO.			NAME	DATE
	Dr. \$8,000 Equipment (320)	7-1/4%	<i>W. Johnson</i>	5/3/84
	Cr. \$2,000 Equipment (320)		<i>W. Johnson</i>	5/7/84
	Dr. \$2,000 Depr. Reserve		<i>W. Johnson</i>	5/29/84
ACCOUNTING TREATMENT / ECONOMICS APPROVED BY DIV. CONTROLLER (CHECK BOX(ES))				
POST AUDIT PERIOD		POST AUDIT DUE DATE	DIVISION PRESIDENT/DIRECTOR	
DISTRIBUTION		CORPORATE OFFICER		

PROPOSED WORK AND COST

Funds of _____ \$8000
are requested to fabricate and install a sheet metal enclosure
for the carbonate drum dryer.

PRESENT SITUATION

Basic lead carbonate budgeted for 1.24 m lbs. in 1984 must be processed thru the plant's only steam double drum dryer.

The drum dryer enclosure installed in 1937 has deteriorated with age to a point where it can no longer be repaired. Large openings emit dust to the work area which add to the plant's industrial hygiene problems of air borne lead dust concentrations.

JUSTIFICATION

This is a replacement of a physically exhausted dust enclosure. The replacement will reduce airborne lead dust, and thus help to reduce lead blood levels. The new enclosure will present an improved appearance and aid in plant housekeeping.

DETAILS OF PROPOSAL

The present enclosure will be scrapped. A new sheet metal enclosure will be fabricated and installed.

PRODUCTION FACTORS

This proposal will not alter product quality or production rates.

CONTINGENT FUTURE COMMITMENTS

The proposal will not require additional funds to complete.

N14578.01

ALTERNATIVES CONSIDERED

No additional alternatives were considered.

RISKS

No operating risks are involved.

CONCISE SUMMARY

Replace a physically exhausted dust enclosure for better dust control and improved appearance.

5/2/8

COMMERCIAL FACTORS

This order supports a plant budget for lead stabilizers as follows

k	\$ / lbs.	SALES		MARGINAL INCOME	
		lbs.	\$	\$	%
Budget	Carbonate				
1984		1,240	762	421	55.2
Actual Carbonate					
First Quarter		354	157	43	27.2

CYW I 25-0007243

N14578.02

DETAIL SHEET

PP-1003

5/29/84

Page 5 of 5

1221

SHEET NO. 1		JOB ORDER NO.		DATE	
COMPANY Polymer Product Division			LOCATION Chicago		
ITEM OR CODE NO.	DESCRIPTION	EQUIPMENT OR MATERIALS	LABOR	ENG. MECH. SVCS.	TOTAL
0201	Replace Drum Dyer Enclosure	670	7320	10	8000
<u>AQUISITION</u>					
0194	<u>DISMANTLEMENT</u>	<u>DATE</u>	<u>VALUE</u>	<u>DISPOSITION</u>	
	Drum Dryer Enclosure (31900-01)	1971	2000 est.	Scrap	

N14578.03