

APPROVED DISC:

1. Finance Manager W. E. Roush
2. Div. General Manager W. A. Sells c/o
3. HAC S. B. Gillespie, WHQ
4. Dir. Plr. Eng. W. L. Gregory, GHQ 3-04

5. Dir. Env. Eng. D. E. Hillier, GHQ 2-11
6. Dir. Profit Plan E. R. Brady, GHQ 3-02
7. V.P. Pur. & Eng. Serv. D. H. Lyons, GHQ

M. E. Hatley
H. F. Lloyd
Production
File 3.1

Date Prepared: July 25, 1977

APPROPRIATION REQUEST

JM-435

LOCATION DENISON

DIVISION IP&PMD

DEPT NAME LINING

REPT NO. 060

TITLE: DUST COLLECTOR FOR LINING SANDING PROBE

AR NO. 025-EC-913

PURPOSE: To replace the present air filter on the sanding probe with a dust collector.

PRESENT FACILITIES: The present system consists of a pad-type filter. There are visible emissions from the filter when the probe is operating. The Federal EPA regulations, Section 61.22 Paragraph h, states, "There shall be no visible emissions to the outside air..."

PROPOSED FACILITIES: It is proposed to install a bag-type dust collector.

EST. COST:	Capital Item	Mat'l	Labor	Contingency	Cost	Life (Yrs.)	Account	Systems 1112 Par.#
	Collector	8500		850	9350	15	2415	3.A
	Misc. Parts	1000		100	1100	15	2415	3.A
	E&R Labor		3000	300	3300		2415	3.A
	Total Capital	\$9500	3000	1250	13750			

Expense Item	Tax	Contingency
5% Sales & Use Tax		
on Collector	425	43
on Parts	50	5
Total Expense	475	48
Total Appropriation		\$14273

BENEFITS OR SAVINGS: A bag-type dust collector will bring the sanding probe operation into compliance with Federal EPA standards.

OTHER INVESTMENT: None

DISPOSITION OF PROPERTY: Old pad-type filter will be scrapped.

LABOR & UTILITY REQUIREMENTS: None

REMARKS: 1. Job Order 6859.

2. Schedule of Capital Commitment:

	1	2	3	4	5	6
Expenditure:	13750	13750	13750	3300	825	0
	0	0	0	10450	2475	825

3. Estimate from Plant Engineer.

☒ Yes ☐ No. Meet reqmts. of P 331-1, 331-2, 332-17	☐ Yes ☒ No BUDGET ADDITION requested for expense portion?
☒ Yes ☐ No. On offic. cap. projects list? P 331-3	Major accg. classif. _____
☐ Yes ☒ No. RETIREMENT PROPOSAL attached?	Initials _____ Amount _____
Assigned to <u>H. T. Brode</u>	FINANCIAL ANALYSIS/CERTIFICATION:
Time to complete <u>6 Months</u>	% Return DCF _____ By <u>J. L. Latham</u>
Coordinator <u>R. Green X266</u>	☒ Yes ☐ No. Analysis attached? Date <u>7-14-77</u>
Approval authorizes expd. of <u>14273</u>	☐ Yes ☐ No. Corp. Finance OK? ☐ Not amenable to FA

REFER TO SYSTEMS 3419 FOR REQUIRED APPROVAL LEVEL

TITLE	INITIAL	DATE	TITLE	INITIAL	DATE
APPROV. 12400M/12500M. Coll.			V.P. J-M CORP. (\$15M)		
ENGR. VP. FIN. & ADM. (\$250M)			DIV. GEN. MGR. (\$25M)		
ENGR. VP. PROD. & ENG. (\$250M)			DIV. PROD. MGR. (\$2M)		
ENGR. VP. CORP. MGR. (\$250M & S.F.)			REG. DIR. (\$2M)		
			DIR. GEN. SERV. (\$2M)		
			PLT. & MINE MGR. (\$1M)		
			MGR. BLDG. SVCS. MMVL. (\$1M)		

PRINTED IN U.S.A.

NOTE: Strike out boxes that do not have to be checked.

PLAINTIFF'S
EXHIBIT

JMMC-175

201 Johns-Manville

Internal Correspondence

To: Denison Plant - L. I. Richards

Date: ~~October 4, 1977~~

From: S. B. Gillespie 3-06

001 10/1/77

Copies: See below

Subject: NOTIFICATION OF APPROPRIATION APPROVAL

PROJECT NO. 026-EC-913 DATE APPROVED: 10/1/77

PROJECT TITLE: DUST COLLECTOR FOR LINING SANDING PROBE

AMOUNT: \$14,273

Request for One-Time Budget Addition is:

/ X / Not Applicable

/ / Not Approved

/ / Approved by President

/ / Approved - using amount from Division Discretionary Fund.

EXPENSE, \$
(Shop, Plant, OHSB) (Amount) (Location)

W. E. Volwiler
E. J. Mitchell

cc: V. J. Marzoli 3-02
W. L. Gregory 3-04
K. Whalen/ R. Loeffler 1-05
File
E. R. Brady 3-02

ENVIRONMENTAL EVALUATION REVIEW FOR AR PROPOSALS AND ACQUISITIONS

DIVISION: PIPE PLANT: DENISON PROJECT: 026-EC-913

F) TOXICOLOGY ASPECTS:

List all raw materials used in process:

Asbestos fiber, cement, silica, water, sodium silicate, triethanolamine, muriatic acid

Potentially hazardous substances formed in process, if known:

None

Potentially harmful properties of finished products, if known:

None

Explanatory comments as may be appropriate:

G) ENVIRONMENTAL DESCRIPTION:

Use this space to describe the environmental aspects of proposed projects that do not conveniently fit the preceding format, or to enter additional comments to complement information already provided.

This project will eliminate the visible emissions currently present during operation of the sanding probe.

H) REVIEW CONFIRMATION:

PRESCRIBED: SIGNATURE & DATE

OTHERS: SIGNATURE & DATE

PLANT MANAGER

DIV. PROD. MGR.

DIRECTOR, E.C. Engr.

W.F. Volwiler / 36



Johns-Manville

Internal Correspondence

To: C. Spurrier

Date: September 15, 1977

From: L. Lawson *LL*

Copies: File, Chrono

Subject: AR 026-EC-913
Dust Collector for Lining Sanding Probe
Denison \$14,273

This project requires \$12,600 after-tax to replace the present sanding probe air filter which produces visible emissions and is not in compliance with Federal EPA regulations. A bag type dust collector, which will bring the sanding probe into compliance with EPA regulations, is proposed to replace the air filter.

The project is financially desirable although a rate of return calculation is not required for EC proposals as stated in President's Bulletin 331-1.

LL/sh

S T A R T C O P Y

INITIALS

DATE

BOX NO./FILE DRAWER NO.

SEGMENT NO.

04-01920

SIGNIFICANT

N O T E S