

TO: 1. Finance Mgr.
2. Div. Gen. Mgr.
3. HAC
4. Dir. Plt. Eng.
5. Dir. Env. Eng.

6. Dir. Profit Plan
7. V.P. Purch & Eng. Serv.

File: 10.3.9.1

produced

JMMC-178

**CLOSE OUT REPORT
ON APPROPRIATION**

Appropriation No. 026-IR-1043

JM-138

LOCATION Denison DIVISION Pipe DEPT NAME Transite DEPT NO. 070

TITLE: ENCLOSE WILLOW STATION

This project was closed out on February 19, 1980. No more work is to be done against the job codes for this appropriation. Accounting for all expenditures to date should be completed promptly.

REMARKS: (State briefly what was planned, what was done, and the results and benefits.)

It was planned to enclose and air condition the willow operator's work station. The installation was made as planned. Employee turnover at this station has been significantly reduced. Substandard working conditions have been corrected.

**PLAINTIFF'S
EXHIBIT**

JMMC-178

	APPROVED	ACTUAL	
Capital	7670	6862	Project Supervisor <u>R. L. Batts</u>
Expense	280		Project Coordinator <u>G. L. White</u>
	7950	6862	
REPORT REFERENCES:			

NOTIFICATION OF APPROVAL (Sys 3322)
JM-2037-A

JTN

Pipe

Division or Department

Date 6/15/79

To: L. I. Richards - Denison

From: V. Lostak 3-07

Project Title ENCLOSE WILLOW STATION

Project No. TP
EP
AR IR-1043 Amount \$ 7,950

Approved by W. E. Volwiler Date approved 6/14/79

☐ NOTE: If this project amount is less than \$100,000, it has been approved without prior review and clearances per Systems 3322. If review and clearance authority recipients have any objections or recommendations with reference to this project, they must be submitted in writing within two weeks of approval date.

Request for one-time budget addition is:

☒ Not applicable. ☐ Not approved. ☐ Approved by President.

Approved using amount from Division discretionary fund.

Expense \$ (Shop, Plant, OHSB) (amount) (location)

DISTRIBUTION:

- | | |
|---------------------------------|------------------------------|
| 1. Fin. Mgr./Controller | 11. Dir. Corp. Fin. Analysis |
| 2. Div. Gen. Mgr. | 12. Dir. Corp. Profit Plan. |
| 3. HAC | 13. Insurance |
| 4. Sr. Dir. Corp. Eng. | 14. W. R. Johnson/T. M. Faas |
| 5. Dir. Proc. Dev. | 15. E. J. Mitchell |
| 6. HS & E | 16. |
| 7. VP Purch. | 17. |
| 8. Sr. Dir. - QA, CIE, Security | 18. |
| 9. Legal Dept. | 19. |
| 10. Dir. Research | 20. |

To: W. R. Johnson, WHQ 3-01
Attn: V. Lostak, WHQ 3-07

File 10.3.9.1

APPROPRIATION REQUEST

JM-485-D

Date Prepared 5-30-79

NO. IR-1043

LOCATION Denison DIVISION Pipe DEPT. NAME "Transite" DEPT. NO. 070

TITLE: ENCLOSE WILLOW STATION

URPOSE: To correct substandard working conditions at the willow operator's work station.
PRESENT FACILITIES: There is presently no equipment being used for cooling or ventilation other than dust control systems and fans. Willow operators are required to wear company furnished coveralls for dust control. These suits, coupled with the lack of conditioned air and humidity, make this area's working conditions too hot and humid for the operators. As a result, employees are not staying on this job. Correct and consistent operation of the willow by experienced workers is vital to "Transite" production.

PROPOSED FACILITIES: It is proposed to install an air conditioning unit, cooling outside air, and duct this air to the willow. The operator's area will be enclosed as much as possible in order to minimize heat gain from ambient surroundings.

ESTIMATED COST:

	Mat'l	Labor	Cont.	Total	Life (Yrs)	Acct.	Systems 1112 Par
Enclosing structure	672	1058	170	1900	15	2415	3.A.1
A/C unit and ducts	4120	-	-	4120	15	"	"
Electrical connections	500	1000	150	1650	15	"	"
				7670			

Expense							
Tax		265	15	280		62812	2.H
TOTAL				\$7950			

SAVES OR BENEFITS: Enclosing and air conditioning the willow station will correct a substandard working condition and will result in willow operators remaining on the job. This will reduce the expense and expense of training new operators and improve the efficiency of current operators.

OTHER INVESTMENT: None

LABOR, UTILITY REQUIREMENTS: 4.5 tons refrigeration

RKS: 1. Job Order #6964

2. No environmental impact.

3. A/C unit and ducting to be done by outside contractor.

4. Estimates by Plant Engineer.

5. Included in 1979 C.E.P.

Capital Commitment 6020 1650

Capital Spending 4120 3550

Expense Commitment 280

Expense Spending 280

☒ Yes ☐ No. Meet reqmts. of P 331-1, 331-2, 332-17

☒ Yes ☐ No. In Capital Allotment?

☐ Yes ☒ No. RETIREMENT PROPOSAL attached?

Assigned to R. L. Batts

Time to complete 2 months

Coordinator G. L. White

Approval authorizes expd. of \$7950

☐ Yes ☒ No BUDGET ADDITION requested for expense portion?

Major acctg. classif. _____

Initials _____ Date _____ Amount _____

FINANCIAL ANALYSIS/CERTIFICATION:

% Return DCF _____ By W. E. Johnson 6/14/79

☐ Yes ☐ No. Analysis attached? Date _____

☐ Not amenable to FA

REFER TO SYSTEMS 3419 FOR REQUIRED APPROVAL LEVEL

LIMITS	AUTHORITY	INITIALS	DATE	LIMITS	AUTHORITY	INITIALS	DATE
Not to exceed \$800M	PRESIDENT			Not to exceed \$50M	DIV. GEN. MANAGERS		
\$300M	EX. V. PRESIDENTS				SR. DIRECTORS		
OVER \$100M	JOINTLY: SR. VP. FINANCE SR. VP. MKTG. & ADM. SR. VP. PROD. & TECH.			\$10M	GEN. PROD. MGRS.	<u>W</u>	6/14/79
					MINE MGR. (JEFFREY)		
					DIRECTORS		
Not to exceed \$100M	SR. V. PRESIDENTS			\$ 5M	DIRECTOR (KEY AIRLINES)		
\$ 75M	VICE PRESIDENTS				PLANT/MINE MGRS. (EXCEPT JEFFREY)	<u>W</u>	6/17/79
					MGR BLDG. SVCS (MVL)		

NOTE: Strike out those that do not have to approve.

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