

TO: 1. Finance Mgr. W. E. Roush  
 2. Div. Gen. Mgr. S. B. Gillespie c/o  
 3. HAC J. H. Swensen, WHQ 3-06  
 4. Dir. Plt. 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. Purch & Eng. Serv. M. G. Sivetts, WHQ 2-27

L. I. Richards H. T. Brode  
 M. E. Hatley H. F. Lloyd  
 L. A. Bergman File 10.3.1.3

**CLOSE OUT REPORT  
 ON APPROPRIATION**

Appropriation No. 026-EC-845

LOCATION DENISON DIVISION I&PPD DEPT NAME "TRANSITE" DEPT NO. 070

TITLE: A/C SCRAP CARTS

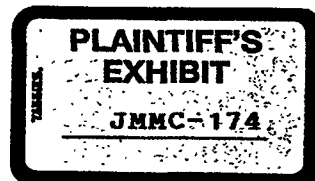
This project was closed out on 12/16/77. No more work is to be done against the job codes for this appropriation. Accounting for all expenditures to date should be completed promptly.

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

Fabricate two carts to transport A/C scrap from Finishing dust collector to the pipe machines.

The carts were constructed by Plant personnel.

Labor required to reuse A/C scrap will be reduced, and employee exposure to airborne asbestos will be reduced.



SC-JMM-1878

|                    | APPROVED | ACTUAL |                                            |
|--------------------|----------|--------|--------------------------------------------|
| Capital            | 16756    | 14081  | Project Supervisor <u>H. T. Brode</u>      |
| Expense            | 360      | 299    | Project Coordinator <u>J. T. Armstrong</u> |
|                    | 17116    | 14380  |                                            |
| REPORT REFERENCES: |          |        |                                            |

## APPROVED DIST:

1. Finance Manager W. E. Roush, Denison S. Dir. Engr. Eng. D. E. Hillier, CHQ  
 2. Div. General Manager W. A. Sells - DIR G. Dir. Profit Man E. R. Brady, CHQ  
 3. HAC C/O S. B. Gillespie, V.P. Dir. Engr. Serv. D. H. Lyons, CHQ  
 4. Dir. Pl. Engr. H. B. Jamin, CHQ

LOCAL: H. T. Brown (2)

H. F. Lloyd

J. A. Enkes (2)

C. S. Strickland

File: 10.3.1.

Date Prepared: 9/14/76

## APPROPRIATION REQUEST

No. 026-EC-825

LOCATION DENISON DIVISION PIPE DEPT NAME "TRANSIT" DEPT NO. 070

## TITLE: A/C SCRAP CARTS

- I. **PURPOSE:** Provide funds to fabricate two carts to transport A/C scrap from the finishing dust collector to the pipe machines.
- II. **PRESENT FACILITIES:** A/C scrap is raked by hand from a chute in the side of the existing scrap hoppers. Unloading by hand is inefficient (approximately 45 - 60 minutes per hopper), and unnecessarily exposes the operator to asbestos dust.
- III. **PROPOSED FACILITIES:** Two carts (Toronto style) will be fabricated by Plant personnel. Twin screws in the bottom of each hopper will unload A/C scrap. The screws will be electrically powered.
- IV. **ESTIMATED COST:**
- | Capital Item   | Description            | Cost     | Life (Yrs.) | Account | Systems 1112 Par. # |
|----------------|------------------------|----------|-------------|---------|---------------------|
| 1.             | Material (\$3500 each) | \$7,200  | 10          | 2415    | 3.A.1               |
| 2.             | Labor (\$4000 each)    | 8,000    |             |         | "                   |
|                | Total Capital          | \$15,200 |             |         |                     |
| <b>Expense</b> |                        |          |             |         |                     |
| 1.             | State Tax - 5%         | 360      |             | 62000   | 2.H                 |
|                | Sub Total              | \$15,560 |             |         |                     |
|                | 10% Contingency        | 1,556    |             |         |                     |
|                | TOTAL APPROPRIATION    | \$17,116 |             |         |                     |
- V. **BENEFITS OR SAVINGS:**  
 Labor required to reuse A/C scrap will be reduced, and employee exposure to airborne asbestos will be reduced.
- VI. **OTHER INVESTMENT:** None
- VII. **DISPOSITION OF PROPERTY:** None
- VIII. **LABOR & UTILITY REQUIREMENTS:** 3 H.P.
- IX. **REMARKS:**
- Job Order No. 6786
  - Month:
 

|                     | 1        | 2     | 3     | 4      |
|---------------------|----------|-------|-------|--------|
| Capital Commitment  | \$10,120 | 2,200 | 2,200 | 2,200  |
| Capital Expenditure |          |       |       | 16,720 |
  - This project was not included in the E & R 6-month plan; however, the Plant Engineer feels time will be available.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No. Meet reqmts. of P 331-1, 331-2, 332-17<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No. On offic. cap. projects list? P 331-3<br><input type="checkbox"/> Yes <input checked="" type="checkbox"/> No. RETIREMENT PROPOSAL attached?<br>Assigned to <u>H. T. Brude, Plant Engr.</u><br>Time to complete <u>4 months</u><br>Coordinator <u>J. T. Armstrong, Ind. Engr.</u><br>Approval authorizes expend. of <u>\$17,116</u> | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No BUDGET ADDITION requested for expense portion?<br>Major acctg. classif. _____<br>Initials _____ Amount _____<br><b>FINANCIAL ANALYSIS/CERTIFICATION:</b><br>% Return DCF _____ By _____<br><input type="checkbox"/> Yes <input type="checkbox"/> No. Analysis attached? Date _____<br><input type="checkbox"/> Yes <input type="checkbox"/> No. Corp. Finance OK? <input type="checkbox"/> Not amenable to FA |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

REFER TO SYSTEMS 3419 FOR REQUIRED APPROVAL LEVEL

| TITLE                             | INITIAL | DATE | TITLE                   | INITIAL | DATE     |
|-----------------------------------|---------|------|-------------------------|---------|----------|
| EXEC. DIR. GEN. MGR. (S25M)       |         |      | V.P. J. M. CORR. (S25M) |         |          |
| SR. V.P. ENGR. & ADJ. (S25M)      |         |      | DIV. GEN. MGR. (S25M)   | WJA     | 10/12/76 |
| SR. V.P. RECD. & ENGR. (S25M)     |         |      | DIV. PROD. MGR. (S2M)   |         |          |
| SR. V.P. CORR. ANGE. (S25M & S2M) |         |      | RES. DIR. (S2M)         | WJA     | 10/12/76 |
| SR. V.P. L.M. CORR. (S25M)        |         |      | DIV. GEN. SERV. (S2M)   |         |          |
|                                   |         |      | PLT. or MINE MGR. (S1M) | WJA     | 9-14-76  |

GHI 0148 16.57MDT 10/05/76 DON 0005

06.13MDT 10/06/76

<DON GHI 0125>

10/5 LD //R21301//

L I RICHARDS

- - - - - THIS MAY BE A POSSIBLE DUPLICATE - - -

AR 844 FOR SCRAP WETTING EQT HAS BEEN APPROVED SO GFT  
STARTED. . SCRAP BUGGIES WILL BE APPROVED SOON SO I PRF-AUTH  
STARTING ON THESE ALSO. *AR-026-EC-845*

VOLWILER 306

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