```
1          SAS(R) LOG   OS SAS 5.16          MVS/XA JOB RLEGO36A STEP SAS                    15:58 THURSDAY, MARCH 22, 1990

NOTE: COPYRIGHT (C) 1984,1986 SAS INSTITUTE INC., CARY, N.C.  27511, U.S.A.
NOTE: THE JOB RLEGO36A HAS BEEN RUN UNDER RELEASE 5.16 OF SAS AT MANVILLE SALES CORPORATION (01563001).

NOTE: CPUID    VERSION = 66  SERIAL = 071393  MODEL = 3084 .
      CPUID    VERSION = 66  SERIAL = 171393  MODEL = 3084 .
      CPUID    VERSION = 66  SERIAL = 271393  MODEL = 3084 .
      CPUID    VERSION = 66  SERIAL = 371393  MODEL = 3084 .

1
2          *  WRITTEN 11/07/89 TO GENERATE A REPORT OF IPDSALES FOR GIVEN
3             CUSTOMERS FROM 1972 TO PRESENT.  THIS REPORT WILL BE USED FOR
4             LEGAL INQUIRIES IN THE ASBESTOS CASES.
5             BY -- JENNIFER SMITH *;
6
7          OPTIONS DATE ERRORS=00;
8
9          DATA YR_SALES;
10         SET SASDB1.YTD1972 SASDB1.YTD1973 SASDB1.YTD1974 SASDB1.YTD1975
11         SASDB1.YTD1976 SASDB1.YTD1977 SASDB2.YTD1978 SASDB2.YTD1979
12         SASDB2.YTD1980 SASDB2.YTD1981 SASDB2.YTD1983 SASDB3.YTD1984
13         SASDB3.YTD1985 SASDB3.YTD1986 SASDB3.YTD1987 SASDB3.YTD1988
14         SASDB3.YTD1989 SASDB2.YTD1982;
15
16         IF BCUS = '388614' OR BCUS = '388617' OR BCUS = '388648' ;
17

NOTE: DATA SET WORK.YR_SALES HAS 27 OBSERVATIONS AND 20 VARIABLES. 296 OBS/TRK.
NOTE: THE DATA STATEMENT USED 99.33 SECONDS.

18         PROC SORT; BY BCUS COMM;
19

NOTE: DATA SET WORK.YR_SALES HAS 27 OBSERVATIONS AND 20 VARIABLES. 296 OBS/TRK.
NOTE: THE PROCEDURE SORT USED 0.42 SECONDS.

20         PROC SUMMARY NWAY;
21         BY BCUS COMM;
22         VAR YTD72SLS YTD73SLS YTD74SLS YTD75SLS YTD76SLS YTD77SLS YTD78SLS
23             YTD79SLS YTD80SLS YTD81SLS YTD82SLS YTD83SLS YTD84SLS YTD85SLS
24             YTD86SLS YTD87SLS YTD88SLS YTD89SLS;
25         OUTPUT OUT=TOT_YRS SUM=;
26
NOTE: THE DATA SET WORK.TOT_YRS HAS 6 OBSERVATIONS AND 22 VARIABLES. 268 OBS/TRK.
NOTE: THE PROCEDURE SUMMARY USED 0.21 SECONDS.

27         PROC SORT; BY COMM;
28

NOTE: DATA SET WORK.TOT_YRS HAS 6 OBSERVATIONS AND 22 VARIABLES. 268 OBS/TRK.
NOTE: THE PROCEDURE SORT USED 0.15 SECONDS.

29         DATA COMMDESC;
30           INFILE INF1;
31           %INCLUDE COMDESC;
32         +                                                              1-//COMDESC
33         +**                                  ADIVDISK.COMMDESC.DATA;   1-//COMDESC
34         +*************************************************************; 1-//COMDESC
35         +**   NOTE:  FILE LAYOUT (SAS INPUT STATEMENT) FOR DATASET:  *****; 1-//COMDESC
```


Manville

Form=STD. Denver Information Services Center, Rev(10-06-82)

Published by AsbestosClaims.Law
asbestosclaims.law/library/25205/1

```
2          SAS(R) LOG   OS SAS 5.16          MVS/XA JOB RLEGO36A STEP SAS                    15:58 THURSDAY, MARCH 22, 1990

36         +**                RBMGOO1.COMMCODS.DESCR.DATA  (DISK FILE)     *****;          1-//COMDESC
37         +**       ---COMMCODS.DESCR.DATA IS UPDATED MONTHLY BY          *****;          1-//COMDESC
38         +**                RBMGOO1.MNTHFIL.UPCPROD.CNTL                 *****;          1-//COMDESC
39         +**       ---MNTHFIL.UPCPROD.CNTL SHOULD BE RUN IN LAST WEEK OF *****;          1-//COMDESC
40         +**                TO AVOID MONTH-END CLOSING                   *****;          1-//COMDESC
41         +*************************************************************;                1-//COMDESC
42         +                                                                              1-//COMDESC
43         +      INPUT @1 COMM  $4.                                                     1-//COMDESC
44         +            @5 COM_DESC $23.;                                                1-//COMDESC
45         +                                                                              1-//COMDESC
46         +                                                                              1-//COMDESC

NOTE: INFILE INF1 IS:
      DSNAME=RBMGOO1.COMMCODS.DESCR.DATA,
      UNIT=SYSDA,VOL=SER=DTSOOD,DISP=SHR,
      DCB=(BLKSIZE=16OO,LRECL=8O,RECFM=FB)

NOTE: 2862 LINES WERE READ FROM INFILE INF1.
NOTE: DATA SET WORK.COMMDESC HAS 2862 OBSERVATIONS AND 2 VARIABLES. 1514 OBS/TRK.
NOTE: THE DATA STATEMENT USED O.27 SECONDS.

46         +  PROC SORT; BY COMM;                                                       1-//COMDESC
47         +                                                                            1-//COMDESC

NOTE: DATA SET WORK.COMMDESC HAS 2862 OBSERVATIONS AND 2 VARIABLES. 1514 OBS/TRK.
NOTE: THE PROCEDURE SORT USED O.3O SECONDS.

47         +  DATA COMMDESC;                                                           1-//COMDESC
48         +    SET COMMDESC;                                                         1-//COMDESC
49         +    BY COMM;                                                              1-//COMDESC
5O         +    IF NOT FIRST.COMM THEN DELETE;                                        1-//COMDESC
51         +*************************************************************** ;         1-//COMDESC
52         +                                                                          1-//COMDESC
53         +                                                                          1-//COMDESC
54         +                                                                          1-//COMDESC
55

NOTE: DATA SET WORK.COMMDESC HAS 2862 OBSERVATIONS AND 2 VARIABLES. 1514 OBS/TRK.
NOTE: THE DATA STATEMENT USED O.26 SECONDS.

56         DATA FINAL;
57           MERGE TOT_YRS(IN=Y) COMMDESC;
58           BY COMM;
59           IF Y;
6O

NOTE: DATA SET WORK.FINAL HAS 6 OBSERVATIONS AND 23 VARIABLES. 238 OBS/TRK.
NOTE: THE DATA STATEMENT USED O.28 SECONDS.

61         DATA OTHRCOMM;
62         INFILE OTHRCOMM;
63         INPUT @1 COMM $4. @5 COM_DESC $25.;
64


NOTE: INFILE OTHRCOMM(COMMDESC) IS:
      DSNAME=RLEGO36.IPDSLS.CNTL(COMMDESC),
```

Form=STD. Denver Information Services Center, Rev(10-06-82)

Manville

Published by AsbestosClaims.Law
asbestosclaims.law/library/25205/2

```
      UNIT=SYSDA,VOL=SER=DTSOOD,DISP=SHR,
      DCB=(BLKSIZE=9440,LRECL=80,RECFM=FB)

NOTE: 19 LINES WERE READ FROM INFILE OTHRCOMM(COMMDESC).
NOTE: DATA SET WORK.OTHRCOMM HAS 19 OBSERVATIONS AND 2 VARIABLES. 1422 OBS/TRK
NOTE: THE DATA STATEMENT USED 0.06 SECONDS.

65          PROC SORT; BY COMM;
66

NOTE: DATA SET WORK.OTHRCOMM HAS 19 OBSERVATIONS AND 2 VARIABLES. 1422 OBS/TRK.
NOTE: THE PROCEDURE SORT USED 0.14 SECONDS.

67          DATA OUTPUT;
68          MERGE FINAL(IN=Y) OTHRCOMM;
69          BY COMM;
70          IF Y;
71

NOTE: DATA SET WORK.OUTPUT HAS 6 OBSERVATIONS AND 23 VARIABLES. 238 OBS/TRK.
NOTE: THE DATA STATEMENT USED 0.07 SECONDS.

72          PROC PRINT SPLIT = '*';
73          VAR COMM COM_DESC
74              YTD72SLS YTD73SLS YTD74SLS YTD75SLS YTD76SLS YTD77SLS YTD78SLS
75              YTD79SLS YTD80SLS YTD81SLS YTD82SLS YTD83SLS YTD84SLS YTD85SLS
76              YTD86SLS YTD87SLS YTD88SLS YTD89SLS;
77          SUM YTD72SLS YTD73SLS YTD74SLS YTD75SLS YTD76SLS YTD77SLS YTD78SLS
78              YTD79SLS YTD80SLS YTD81SLS YTD82SLS YTD83SLS YTD84SLS YTD85SLS
79              YTD86SLS YTD87SLS YTD88SLS YTD89SLS;
80          FORMAT YTD72SLS YTD73SLS YTD74SLS YTD75SLS YTD76SLS YTD77SLS YTD78SLS
81              YTD79SLS YTD80SLS YTD81SLS YTD82SLS YTD83SLS YTD84SLS YTD85SLS
82              YTD86SLS YTD87SLS YTD88SLS YTD89SLS DOLLAR12.2 ;
83          LABEL YTD72SLS='  1972*SALES'
84                YTD73SLS='  1973*SALES'
85                YTD74SLS='  1974*SALES'
86                YTD75SLS='  1975*SALES'
87                YTD76SLS='  1976*SALES'
88                YTD77SLS='  1977*SALES'
89                YTD78SLS='  1978*SALES'
90                YTD79SLS='  1979*SALES'
91                YTD80SLS='  1980*SALES'
92                YTD81SLS='  1981*SALES'
93                YTD82SLS='  1982*SALES'
94                YTD83SLS='  1983*SALES'
95                YTD84SLS='  1984*SALES'
96                YTD85SLS='  1985*SALES'
97                YTD86SLS='  1986*SALES'
98                YTD87SLS='  1987*SALES'
99                YTD88SLS='  1988*SALES'
100               YTD89SLS='  1989*SALES'
101               COMM = 'COMMODITY*  CODE'
102               COM_DESC = 'DESCRIPTION';
103
104          TITLE1 'MANVILLE IPD SALES TO HALLIBURTON SERVICES CO INC';
105          TITLE2 ' FOR THE YEARS 1972 THROUGH 1989';
106          TITLE3 'ISSUED BY MISD   (003.IPDSLS)';
107
```

To asbestos Products

3886/4, 38[illegible] 6 1-1
3886/48
Duncan, OH
Product Sales

Manville

Form=STD. Denver Information Services Center, Rev(10-06-82)

Published by AsbestosClaims.Law
asbestosclaims.law/library/25205/3

```
108
109
NOTE: THE PROCEDURE PRINT USED 0.18 SECONDS AND PRINTED PAGE 1.

NOTE: SAS INSTITUTE INC.
      SAS CIRCLE
      PO BOX 8000
      CARY, N.C. 27511-8000
```

Form=STD. Denver Information Services Center, Rev(10-06-82)

Manville

Published by AsbestosClaims.Law
asbestosclaims.law/library/25205/4

** THIS PAGE INTENTIONALLY LEFT BLANK **

Form=STD.

Denver Information Services Center,

Rev(10-06-82)

Manville

Published by AsbestosClaims.Law
asbestosclaims.law/library/25205/5

MANVILLE IPD SALES TO HALLIBURTON SERVICES CO INC 15:58 THURSDAY, MARCH 22, 1990 1
FOR THE YEARS 1972 THROUGH 1989
ISSUED BY MISD (003.IPDSLS)

OBS	COMMODITY CODE	DESCRIPTION	1972 SALES	1973 SALES	1974 SALES	1975 SALES	1976 SALES	1977 SALES	1978 SALES
1	-		.	.	.	.	.	.	$4.50
2	-		.	.	.	.	.	.	.
3	3241	ACCESS NON JM MATLS	.	.	.	.	.	.	.
4	3567	MICRO-LOK AP	.	.	.	.	.	.	$151.36
5	3584	ZESTON FITTINGS	.	.	.	.	.	.	$22.45
6	7205	ALL SLIPTIT SEAL&TYNE	.	.	.	.	.	.	.
			$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$178.31

OBS	1979 SALES	1980 SALES	1981 SALES	1982 SALES	1983 SALES	1984 SALES	1985 SALES	1986 SALES	1987 SALES	1988 SALES	1989 SALES
1	.	.	.	.	.	.	.	.	.	.	.
2	.	.	.	.	$2.88	.	.	.	.	.	.
3	.	.	.	$380.69	.	.	.	.	.	.	.
4	$54.08	$181.06	.	$901.58	.	.	.	.	.	.	.
5	$68.65	$61.50	.	$30.75	.	.	.	.	.	.	.
6	.	.	.	.	$136.00	$-49.42	.	.	.	.	.
	$122.73	$242.56	$0.00	$1,313.02	$138.88	$-49.42	$0.00	$0.00	$0.00	$0.00	$0.00

Form=STD. Denver Information Services Center, Rev(10-06-82)

7

Manville