4.8.10 Transaction Processing for Converting Component System Item to a Single Case

If an item was inadvertently included as part of a Component System, this convert function allows for the conversion of an existing component system item to a single-case record. This module allows the user online entry of the Property Case Number and Property Item Identifier of the component item to be converted. The data is verified to ensure that the case number entered is a component system and checks that the item has not been disposed or deleted. The user also has the option to scroll through each item of the component and select the item to be converted. The system assigns a new Property Case Number to the converted item.

NOTE: When navigating through NPDMS, the Fastpath name (limited to eight characters) is displayed on the fourth line starting at the center of the screen.

NOTE: The screen field data areas in the UOG are shown with either blanks, lines, or asterisks. Field data areas that are blank are not modifiable and display data if it is available. Field data areas with lines are modifiable and may be optional unless conditionally tied with other screen fields. If the field data area is tied to another field, NPDMS displays an appropriate warning or error message if an entry is required. Field data areas with asterisks require entry of data and may be modified if pre-filled by the system.

- From the NPDMS MAIN MENU (NDO000MB), type **5** at Enter Selection to access the TRANSACTION MENU (ND5000MA).

- Press **<Enter>**.

The TRANSACTION MENU (ND5000MA) is displayed.

```
                        NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM       03/01/01
ND5000MA / ND5000PA                  TRANSACTION MENU                  14:49:17
                                        TX                             MSXXX
                        Selections:

    1  Add                              8  Reversal
    2  Change                           9  Convert Case to Component
    3  Delete                          10  Convert Component to Case
    4  Receipt                         11  Enter SRD and GSA Control No
    5  Sales                            ?  In any field for Help
    6  Exchange (Trade-In)              .  Exit Transaction Process
    7  Freezes and Dispositions
       (Includes Scrap and Surveys)

    Enter Selection: __
    Prop Case No:    804101 ________                        Item Id: __
    ECN:             _______                            Cust Acct No: _____
    ERN:             __________   (For Reversal only)
    Trans Id:        ____         (Process Final Disposition w/o Freeze)

Navigation: ____________________________________________________________
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
      HELP  LOPF  PREV  RVW   CNCL                    CLEAR             EXIT
```

INPUT DATA

- Enter Selection input value = **10**
- Prop Case No
- Item Id (optional)
- Press **<Enter>**.
- If the Item Id field is not entered, NPDMS displays the Component System Item Selection screen (ND4110MM) to select the items for conversion.

Appropriate data fields are populated and displayed by the system.

```
                         NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM       03/01/01
ND4110MM / NDX500PA          COMPONENT SYSTEM ITEM SELECTION            14:53:04
                                                                        MSXXX
Prop Case No: 804101 1060C164
Component System Name: NONE                              FSC Code: 7021  CC: A4
    Haz Mat Ind:      Precious Metals Ind:      Total Number of Components:  3
    DML Code:         Artifact:                 Total Acq Cost:      187500.00
====================== SELECT COMPONENT RECORD TO CHANGE ====================
   Item          Item Name              Turn in Doc Nmbr     Cur   Cur Acq Cost
    Id                                                       Qty
1   01  COMPUTER, DIGITAL                                     25        2500.00
2   02  COMPUTER, DIGITAL                                     25        2500.00
3   03  COMPUTER, DIGITAL                                     25        2500.00
4
5
6
7
8

 Enter the Line No to process: _   (Enter 1-8)
                                                                       More: N
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
      HELP  LOPF              CNCL        PGUP  PGDN
```

INPUT DATA

- Enter the Line No to process — input values = **1 - 8**
- More — input value = **Y** or **blank**
- Press **<Enter>**.
- If the Component System has more than 8 component system items, the More field is filled with a **Y**. Press the **PF20** key. The screen displays an additional 1 - 8 component system items for selection.

4.8.10.1 Assign New Case Number

This process allows the user to convert a Component System Item to a Single Case held on the NPDMS Case File.

- From the Transaction Menu, type **10** at Enter Selection, enter the Property Case Number and the Item Id to access the CONVERT COMPONENT SYSTEM TO CASE screen (ND4800MA).
- Press **<Enter>**. The CONVERT COMPONENT SYSTEM TO CASE screen (ND4800MA) displays either one of two screens, one for Controlled Property or one for Non-Controlled Property.

Appropriate data fields are populated and displayed by the system.

Controlled Property

```
                        NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM       03/01/01
ND4800MA / ND4800PA         CONVERT COMPONENT SYSTEM TO CASE           14:57:44
                                     CO CO                             MSXXX

Prop Case No: 804101 1060C164     Item Id: 01  Cust Acct No: 33001
Local Ref No:                                Turn-In Doc No:
Initiators Name:                       Org Code:       Phone:(     )     -
 Item Name: COMPUTER, DIGITAL                            NSN: 1010
Mfg's Code:        Mfg's Name: GATEWAY 2000                     Mfg Year: 2001
  Model No: BATC                    Part No: 123
 Serial No: 456                    MMA Code:         CC: A4     Cap Sens Code: X
 Item Desc:
       Qty: 25           Unit of Measure: EA      Unit Acq Cost: 2500.00
Warehouse Loc:                Contr Prop:                Tag No:
Reimbursement Code: 2       Grantee Prop:      Contr/Grantee No:
Exc/Sale:   Unclaimed Prop:   Date Found:    /    /    Fair Mkt:
           Shelf Life Type: 0   Exp Date:    /    /    Ext Date:    /    /
Haz Mat Code:       Precious Metals Code: A

                                                      Convert Item (Y/N): _
Navigation: ____________________________________________________
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
      HELP  LOPF  PREV  RVW   CNCL                                        EXIT
```

or

Non-Controlled Property

```
                        NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM       03/01/01
ND4800MA / ND4800PA         CONVERT COMPONENT SYSTEM TO CASE           14:57:44
                                     CO CO                             MSXXX

Prop Case No: 804101 1060C164     Item Id: 01  Cust Acct No: 33001
Local Ref No:                                Turn-In Doc No:
Initiators Name:                     Org Code:       Phone:(     )     -
 Item Name: COMPUTER, DIGITAL                          NSN: 1010
Mfg's Code:        Mfg's Name: GATEWAY 2000                      Mfg Year: 2001
  Model No: BATC                   Part No: 123
 Serial No: 456                   MMA Code:         CC: A4     Cap Sens Code: X
 Item Desc:
       Qty: 25           Unit of Measure: EA      Unit Acq Cost: 2500.00
Warehouse Loc:                Contr Prop:                Tag No:
Reimbursement Code: 2       Grantee Prop:      Contr/Grantee No:
Exc/Sale:   Unclaimed Prop:   Date Found:    /    /    Fair Mkt:
            Shelf Life Type: 0   Exp Date:    /    /    Ext Date:    /    /
Haz Mat Code:       Precious Metals Code: A

                                                      Convert Item (Y/N): _
Navigation: ____________________________________________________
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
      HELP  LOPF  PREV  RVW   CNCL                                        EXIT
```

INPUT DATA

- Convert Item (Y/N) input value = **Y** or **N**
- Press **<Enter>**.
- If the Convert Item field equals **Y**, NPDMS displays the SCREENING TIMEFRAMES (ND5102MB) screen, with the new Property Case Number displayed.

Appropriate data fields are populated and displayed by the system.

```
                        NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM       03/01/01
 ND5102MB / ND4800PA              SCREENING TIMEFRAMES                 14:59:40
                                       CO CO                           MSXXX

Prop Case No:                                  CC: A4
Local Ref No:                                  Turn-In Doc No:
============================ Screening Timeframes ============================
Days                                Begin Dates         End Dates
----                                ------------        ------------
 21_     Installation Screening:    03  01  2001        03  22  2001
 21_        NASA-Wide Screening:    03  01  2001        03  22  2001

GSA and the PDO have authorized the following Screening Timeframes:

 21_    Other Federal Screening:    03  23  2001        04  13  2001
 21_         Donation Screening:    04  14  2001        05  05  2001

Installation Screening Method: C   (C=NPDMS Catalog, F=FAX, L=Local, or
   NASA-Wide Screening Method: C    N=NEMS only)
      Print SF-120 Correction: _     GSA Report Date:    /    /
Navigation: ____________________________________________________________
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
      HELP  LOPF  PREV        CNCL                                       EXIT
```

INPUT DATA

- Days
- Installation Screening
  - Begin Dates — input format = **MM/DD/YYYY**
  - End Dates — input format = **MM/DD/YYYY**
- Days
- NASA-Wide Screening
  - Begin Dates — input format = **MM/DD/YYYY**
  - End Dates — input format = **MM/DD/YYYY**
- Days
- Other Federal Screening
  - Begin Dates — input format = **MM/DD/YYYY**

- — End Dates — input format = **MM/DD/YYYY**

- Days

- Donation Screening

  - — Begin Dates — input format = **MM/DD/YYYY**

  - — End Dates — input format = **MM/DD/YYYY**

- Installation Screening Method — input values = **C, F, L** or **N**

- NASA-Wide Screening Method — input values = **C, F, L** or **N**

- Print SF-120 Correction — input value = **C** or **blank** (only if reported)

- Press **<Enter>**. NPDMS verifies entered data and displays appropriate error messages with the cursor placed at the first field in error. After the corrected data has been entered, press **<Enter>**. The system continues to validate each data field until all data passes the edit checks.

- NPDMS re-displays the SCREENING TIMEFRAMES screen (ND5102MB) as long as the user makes changes to any field on this screen.

NOTE: The total screening timeframe is the period from the earliest begin date to the latest end date (e.g., Surplus Property Donation Screening End Date minus Installation Begin Date equals the total screening timeframe). If the total screening timeframe exceeds 130 days, the system issues a warning message. Refer to Appendix I for more screening information.

NOTE: The system calculates Screening Days by taking the difference between the two dates. For example, the system recognizes zero days screening when the begin date is equal to the end date and the system recognizes one screening day when the begin date is July 25, 1994, and the end date is July 26, 1994.

If the property is reported to GSA and the Print SF-120 Correction is equal to **C**, NPDMS displays the following pop-up window ND5100MD:

```
                    NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM          03/01/01
 ND5102MB /                    SCREENING TIMEFRAMES                 15:14:33
                                                                     MSXXX

 Prop Case No:                                CC: **
 Local Ref No:                                Turn-In Doc No:
 ============================ Screening Timeframes ============================
 Days                            Begin Dates          End Dates
 ----
                 ND5100MD
                              GSA Withdrawal Approval Date:  **  **  ****

                       Withdrawal/Correction Narrative:
                 ____________________________________________________________
                 ____________________________________________________________
                 ____________________________________________________________
                 ____________________________________________________________

                       Enter 'C' to Cancel: _
------------        ------------
Navigation: ____________________________________________________________
 Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
```

INPUT DATA

- Withdrawal/Correction Narrative
- Enter ’C’ to Cancel input value = **C** or **blank**
- Press **<Enter>**.
- NPDMS returns to the SCREENING TIMEFRAMES screen (ND5102MB).
- Press **<Enter>**.
- NPDMS returns to the CONVERT COMPONENT SYSTEM TO CASE screen (ND4800MA) and displays the message *’Component Conversion Successful N10’*. NPDMS then updates the Case History File and Case File; generates an E03 (Delete) to the Transaction History File for the converted Component System Item; and generates an E01 Add Transaction to the Transaction File for the addition of the Case.

NOTE: The initiation of this conversion process may create a performance problem or impose time constraints for completing this function. The user may have to wait a little longer than normal before the final success message appears on the screen. There is a direct relationship between the number of item records involved in the processing, and the time it takes to complete the process (i.e., the more item records in the Component System, the longer time it takes to complete the processing). Processing may involve changing the Component System Level Indicators (i.e., Component System Hazardous Materials Indicator, Precious Metals Indicator, Component System Demilitarization Code, and Component System Artifact Indicator).