

4.8.4 Transaction Processing for Receipt

The Transactions subsystem provides the capability to record the receipt of personal property data by the Property Disposal Office. It provides for the recording of the storage location of the personal property; changes to the Manufacturer's Name, Model Number, or Serial Number; and any adjustments to value, quantity, or condition. NPDMS generates the transactions associated with the property data (Receipt, and Adjustment Transactions) and writes them to the NPDMS Transaction File and updates the NPDMS Case File to reflect the adjustments made.

If the property has already been reported to GSA for screening purposes, a corrected SF-120 may be generated to report any changes made to the data (e.g., Condition Code, Current Available Quantity, and Adjusted Acquisition Cost Amount of Property).

Materials inventory property that was electronically added to NPDMS from NSMS using the NPDMS/NSMS Interface File is updated at the time it is received at a NASA storage facility. The physical count of the quantity received is reported back to NSMS via a Matched/Overage/Underage Report. NPDMS flags the record to indicate if the quantity received by NPDMS was over, under, or matched the quantity originally reported by NSMS. If the NASA storage facility did not receive the property (i.e., a zero quantity), then the record will be deleted from NPDMS active file and moved to the appropriate history files. The zero quantity for the deleted property case will be reported to NSMS on the Underage Report.

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>**.

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NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM
TRANSACTION MENU
TX
03/01/01
16:47:19
MSXXX

ND5000MA / ND5000PA

Selections:

1 Add
2 Change
3 Delete
4 Receipt
5 Sales
6 Exchange (Trade-In)
7 Freezes and Dispositions
  (Includes Scrap and Surveys)

8 Reversal
9 Convert Case to Component
10 Convert Component to Case
11 Enter SRD and GSA Control No
? In any field for Help
. Exit Transaction Process

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 = 4
- Prop Case No
- Item Id
- Press <Enter>.

Action is performed based on the input on the TRANSACTION MENU (ND5000MA) screen.

4.8.4.1 Controlled Property Receipt

This process allows the user to record the Receipt of personal Controlled (NEMS-tagged) property data.

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 TRANSACTION MENU (ND5000MA), type 4 at Enter Selection and enter the Prop Case No and optionally the Item Id.
- Press <Enter>.

Component System records are processed one item at a time.

NPDMS displays the Case record data on the RECEIPT TRANSACTION screen (ND5102MA), and places the cursor at the first input field.

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NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM          03/01/01
ND5102MA / ND5102PA          RECEIPT TRANSACTION - T02    16:49:06
                               REC                          MSXXX

Prop Case No: 804101 1060C171          Item ID: 02          Current Qty: 25
Local Ref No:                          Turn-In Doc No:
Item Name/Desc: COMPUTER, DIGITAL      /
ECN:                                     Cust Acct No: 33001    CC: A4
Current Acq Cost: 2500.00              Unit Of Measure: EA
Component System - Name: COMPONENT      FSC Code: 1010
===== TRANSACTION INFORMATION =====
Mfg's Name: GATEWAY 2000
Model No: 123                          Serial No: BATC
Warehoused Date: ** ** **             Warehouse Loc: *****
Adj - Received Qty: 0**** CC: ___     New Unit Cost:
Item Name: COMPUTER, DIGITAL***** Std:
Cap Sens Code: X  Haz Mat Code: ___   Haz Mat Ind: _   Precious Metals Code:
Adj Desc:                               More:
Print Doc (Y/N): N                     GSA Rpt Date: / /
Next Prop Case No:                     Next Item ID: ___ Retain (Y/N):
Navigation:
Enter- PF13- -PF14- -PF15- -PF16- -PF17- -PF18- -PF19- -PF20- -PF21- -PF22- -PF23- -PF24- -
      HELP  LOPF  PREV  RVW   CNCL                                CLEAR                                EXIT
    
```

INPUT DATA

- Mfg's Name
- Model No
- Serial No
- Warehoused Date (mandatory) input format = **MM/DD/YYYY**
- Warehouse Loc
- Adj
 - Received Qty
 - CC
 - New Unit Cost

- Item Name
- Cap Sens Code
- New Unit Cost
- Haz Mat Code
- Haz Mat Ind
- Precious Metals Code
- Adj Desc
- More input value = **Y** or **blank**
- Print Doc input value = **Y** or **N**
- Next Prop Case No
- Next Item Id
- Retain
- Press **<Enter>**. Depending on entered data, NPDMS displays the pop-up window (ND4110MH) for Adjustment Data, the pop-up window (ND5100MB) for generation of reports, or the SCREENING TIMEFRAMES (ND5102MB) screen.


```

NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM      03/01/01
ND5102MA / ND5102PA      RECEIPT TRANSACTION - T02      16:58:05
REC                                          MSXXX

Prop Case No: 804101 1060C171      Item ID: 03      Current Qty: 25
Local Ref No:                               Turn-In Doc No:
Item Name/Desc: COMPUTER, DIGITAL      /
ECN:      Cust Acct No: 33001      CC: A4
Current Acq Cost: 2500.00      Unit Of Measure: EA
Component System - Name: COMPONENT      ESC Code: 1010
=====
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--
HELP LOPF PREV RVW  CNCL                                CLEAR                                EXIT
  
```

INPUT DATA

- Withdrawal/Correction Narrative
- Enter 'C' to Cancel input value = **C** or **blank**
- Press <ENTER>. NPDMS then displays the Y2K Status pop-up window

Appropriate data fields are populated and displayed by the system.

```

NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM      MM/DD/YY
ND5102MA / ND5102PA      RECEIPT TRANSACTION - T02      HH:MM:SS
REC                                          XXXXX

Prop Case No: 804101 1114S018      Item ID: 01      Current Qty: 1
Local Ref No:                               Turn-In Doc No:
Item Name/Desc: PRINTER      /
ECN:      Y2K STATUS      : A4
Current Compo     Status Code: Y  'Y' = Y2K Compliant      C Code: 7021
=====          'N' = Not Y2K Compliant      =====
Mfg's N           'U' = Unknown Status
Model N
Warehou
Adj -
Item Na
Cap Sen
Adj Desc: _____
Print Doc (Y/N): N      GSA Rpt Date: / /
Next Prop Case No: _____      Next Item ID: __      Retain (Y/N): _
Navigation:
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24--
HELP LOPF PREV RVW  CNCL                                CLEAR                                EXIT
  
```

INPUT DATA

- Status Code Input value = Y, N, or U
- Certifier's Name
- Press <ENTER>. NPDMS then displays the RECEIPT TRANSACTION (ND5102MB) screen. If you enter **C** to Cancel, NPDMS displays the RECEIPT TRANSACTION (ND5102MA).
- NPDMS then returns to the RECEIPT TRANSACTION (ND5102MA) screen and displays the message '*N Entry Reference Number Assigned is: N10*'. The user may enter the Next Case No and optionally the Next Case No. The case record is updated with the receipt data and the following transactions are generated: A02 (Adjustment) with a T02 (Receipt), X60 to identify NEMS Equipment data and NP/NEMS Interface ERN.

4.8.4.2 Non-Controlled Receipt

This process allows the user to record the Receipt of personal Non-Controlled property data. Materials inventory property that was electronically added to NPDMS from NSMS using the NPDMS/NSMS Interface File is updated at the time it is received at a NASA storage facility. The physical count of the quantity received is reported back to NSMS via a Matched/Overage/Underage Report. NPDMS flags the record to indicate if the quantity received by NPDMS was over, under, or matched the quantity originally reported by NSMS. If the NASA storage facility did not receive the property (i.e., a zero quantity), then the record will be deleted from NPDMS active file and moved to the appropriate history files.. The zero quantity for the deleted property case will be reported to NSMS on the Underage Report. For more detailed processing information see Section 5.3 NSMS Interface.

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 TRANSACTION MENU (ND5000MA), type **4** at Enter Selection and enter the Prop Case No and optionally the Item Id.
- Press **<Enter>**.

Component System records are processed one item at time.

NPDMS displays the Case record data on the RECEIPT TRANSACTION screen (ND5102MA), and places the cursor at the first input field.

- Haz Mat Code
- Haz Mat Ind
- Precious Metals Code
- Adj Desc
- Print Doc input value = Y or N
- Next Prop Case No
- Next Item Id
- Retain
- Press **<Enter>**. If the record may be processed as NEMS Equipment, NPDMS displays the pop-up window (ND4110MF), which prompts the user for a response. Depending on entered data, NPDMS displays the pop-up window (ND4110MH) for Adjustment Data, the pop-up window (ND5100MB) for generation of reports, or the SCREENING TIMEFRAMES (ND5102MB) screen.

Appropriate data fields are populated and displayed by the system.

ND5102MA / ND5102PA	NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM RECEIPT TRANSACTION - T02 REC	03/01/01 17:03:07 MSXXX
Prop Case No: 804101 1060C171	Item ID: 03	Current Qty: 25
Local Ref No: Ite	Turn-In Doc No:	
<div style="border: 1px solid black; padding: 5px; margin: 5px auto; width: 80%;"> <p>ND4110MF</p> <p>A record has been found on the NEMS Equipment File with the same Model Number and Serial Number.</p> <p>ECN: Item Name:</p> <p>Do you wish to process this case as a Controlled Property? (Y/N):</p> </div>		
NOTE: Some of the data may be changed. m Name/Desc: COMPUTER, DIGITAL /		
Next Prop Case No: _____	Next Item ID: __	Retain (Y/N):
Navigation:		
Enter- PF13 - - PF14 - - PF15 - - PF16 - - PF17 - - PF18 - - PF19 - - PF20 - - PF21 - - PF22 - - PF23 - - PF24 - -		
HELP LOPF PREV RVW CNCL	CLEAR	EXIT


```

NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM          MM/DD/YY
ND5102MA / ND5102PA          RECEIPT TRANSACTION - T02      HH:MM:SS
                                REC                          XXXXX

Prop Case No: 804101 1114S018          Item ID: 01          Current Qty: 1
Local Ref No:                               Turn-In Doc No:
Item Name/Desc: PRINTER                    /
ECN:                                         Y2K STATUS          : A4
Current Compone                               Status Code: Y   'Y' = Y2K Compliant
=====                               'N' = Not Y2K Compliant
Mfg's N                               'U' = Unknown Status
Model N
Warehou
Adj -
Item Na
Cap Sen
Adj Desc:
Print Doc (Y/N): N          GSA Rpt Date: / /
Next Prop Case No:          Next Item ID: __          Retain (Y/N): _
Navigation:
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
HELP LOPF PREV RVW CNCL          CLEAR          EXIT
  
```

INPUT DATA

- Status Code Input value = Y, N, or U
- Certifier's Name
- Press <ENTER>. NPDMS then displays the RECEIPT TRANSACTION (ND5102MB) screen. If you enter C to Cancel, NPDMS displays the RECEIPT TRANSACTION (ND5102MA).
- NPDMS then returns to the RECEIPT TRANSACTION (ND5102MA) screen and displays the message 'N Entry Reference Number Assigned is: N10'. The user may enter the Next Case No and optionally the Next Case No. The case record is updated with the receipt data and the following transactions are generated: an A02 (Adjustment) if adjustment data is entered and a T02 Receipt.

4.8.5 Transaction Processing For Sales

The Transaction subsystem provides the capability to record Sales of NASA Property on the NPDMS Data Base using the following process:

1. The cases are assigned to a lot;
2. The bidders' information is stored in the data base for Sealed Bids; and
3. An award is made and recorded.