

VERSION DESCRIPTION DOCUMENT FOR THE NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM (NPDMS)

Release 2.4

NASA-NPDMS-VDD-13

PrISMS Contract

August 31, 1999



National Aeronautics and
Space Administration

George C. Marshall Space Flight Center
Huntsville, AL 35812

**VERSION DESCRIPTION DOCUMENT FOR THE
NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM (NPDMS)
RELEASE 2.4**

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August 31, 1999

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1. INTRODUCTION

This Version Description Document (VDD) describes the changes and installation procedures for this release of the NASA Property Disposal Management System (NPDMS). This section identifies the release, describes its purpose, defines its scope, and identifies its contact points.

1.1 IDENTIFICATION OF THE RELEASE

This software release is identified as NPDMS, Release 2.4 and has an effective release date of August 31, 1999.

1.2 PURPOSE OF THE RELEASE

This release implements modifications for the following Change Control Requests (CCRs):

<u>CCR</u>	<u>Title</u>
359	Archive NPDMS files
361	Changes to Non-Federal Recipients Report (160)
363	Summary level data from Non-Federal Recipients report to Headquarters
364	Revisions to NPDMS IFM extract
365	Add IFM-CENTER-CODE as 3 rd byte of cur_doc_no
367	Update Agency Bureau Code on Center Profile table for WSTF
371	Valid Disposal Condition Codes

This release implements modifications necessitated by the following Discrepancy Reports (DRs):

<u>CCR</u>	<u>Title</u>
366	Errors in GSA transmission process

1.3 SCOPE

This VDD provides the functional and technical user of NPDMS with information regarding the contents, status, and structure of Release 2.4, including the following:

- Changes implemented since Release 2.3.

- Validation procedures to ensure the reliability of release changes.
- References to other documentation affected by this release.
- Detailed software installation instructions.

No waivers are associated with this release.

1.4 CONTACT POINTS

Sustaining Engineering for NPDMS is provided through the Consolidation Center (CC) located at Marshall Space Flight Center (MSFC). Questions regarding the function and/or the technical aspects as well as the installation of this release should be directed to:

The NACC Technical Services Center (Use following Key Words: SESAAS & NPDMS)

Telephone: (256) 544-6673
Email: neal.cantrell@msfc.nasa.gov
FAX: (256) 544-1836

2. FUNCTIONAL INFORMATION

This section includes details regarding functional changes, functional interfaces, critical issues, affected documents, and application system administration.

2.1 FUNCTIONAL CHANGES

Please refer to Appendix C, Functional Change Validation Procedures, for a description of all functional changes related to this release. Appendix D, Installation Instructions, describes all Software PREDICT and SYSERR changes related to this release.

2.2 FUNCTIONAL INTERFACES

This section is not applicable for this release.

2.3 CRITICAL ISSUES

This section is not applicable for this release.

2.4 AFFECTED DOCUMENTS

The following documents are affected by this release:

NPDMS User and Operations Guide (UOG)

NPDMS Data Dictionary

2.5 APPLICATION SYSTEM ADMINISTRATION

There are no application system administration changes associated with this release.

3. TECHNICAL INFORMATION

This section includes details regarding technical system interfaces, data dictionary changes, software object changes, and database administration activities.

3.1 TECHNICAL SYSTEM INTERFACES

There are no technical systems interface issues with this release.

3.2 DATA DICTIONARY CHANGES

Refer to Appendix D, Section 4.0, for the data dictionary changes in this release.

3.3 SOFTWARE OBJECT CHANGES

Modules affected by this release are included in Appendix D, Section 2.2.

3.4 DATABASE ADMINISTRATION

This section describes the database administration activities for installation of this release.

3.4.1 Release Dataset Names

Refer to Appendix D, Introduction section, for the release dataset names.

3.4.2 Inventory of Objects

Refer to Appendix D, Paragraph 2.1, for an inventory of Natural object types.

3.4.3 Storage Considerations

The changes represented by this release should not affect storage requirements.

3.4.4 Installation Procedures

Refer to Appendix D, Installation Instructions for NPDMS Software Release 2.4 for detailed software installation procedures.

3.5 OPERATIONAL PREPARATION

Refer to the procedure described in Appendix D for assistance in preparing for proper installation and operational use of this release.

4. **KNOWN AND OPEN PROBLEMS**

The are no known or open problems related to this release.

APPENDIX A - ABBREVIATIONS AND ACRONYMS

CC	Consolidation Center
CCR	Change Control Request
CSC	Computer Sciences Corporation
DBA	Database Administrator
DR	Discrepancy Report
FAX	Electronic Facsimile Transmission
IRM	Information Resources Management
JCL	Job Control Language
MSFC	Marshall Space Flight Center
NACC	NASA Automated Data Processing (ADP) Consolidation Center
NASA	National Aeronautics and Space Administration
NEMS	NASA Equipment Management System
NPDMS	NASA Property Disposal Management System
SESAAS	Sustaining Engineering Support for Agencywide Administrative Systems
VDD	Version Description Document

APPENDIX B - GLOSSARY

Database Administration

Responsibility for maintaining the physical database environment.

Implementation

The process by which a NASA site installs a NASA software release and places it into operational use.

Operational Preparation

Preparation by a NASA site for installation and use of a NASA application release.

System Administration

Responsibility for administrative functions such as application security and table data maintenance associated with a NASA application.

APPENDIX C - FUNCTIONAL CHANGE VALIDATION PROCEDURES

Index of validation procedures for changes in this release.

Section	CCR	Title
1.0	359	Archive NPDMS files
2.0	361	Changes to Non-Federal Recipients report (160)
3.0	363	Summary level data from Non-Federal Recipients report to Headquarters
4.0	* 364	Revisions to NPDMS IFM extract
5.0	* 365	Add IFM-CENTER-CODE as 3 rd byte of cur_doc_no
6.0	366	Errors in GSA transmission process
7.0	367	Update Agency Bureau Code on Center Profile table for WSTF
8.0	371	Valid Disposal Condition Codes
	*	Do not have to test these CCRs

Details for the validation procedures follow:

1.0 CCR 359 Archive NPDMS files

Currently an archive process has not been developed for NPDMS. Some of the NPDMS files are getting large and need to have older data removed.

Description of Change

The archive process will involve data from 3 files: ND-CASE-HIST, ND-TRANS-HIST, and ND-TEXT-HIST. The archive process will remove data from these files based on the report begin date. The report begin date will be compared to the PROP-TRMNTN-DATE. If the PROP-TRMNTN-DATE is older than the report begin date then it will be archived.

Functional Impact

There is no functional impact as a result of this CCR.

Validation Procedures

- Schedule and run report 220 (Archive History Files).
Expected result: Cases with a PROP-TRMNTN-DATE older than the RPT-BGN-DATE will be written to the respective archive files (each of the 3 files will have a corresponding archive file).

<u>MODULE ID</u>	<u>MODULE NAME</u>	<u>TYPE</u>
NDR220GL		Global
NDR220PA	Archive History Files	Program
NDUCASPA	Upload CASE-HIST from Archived File	Program
NDUTRNPA	Upload TRANS-HIST from Archived File	Program
NDUTXTPA	Upload TEXT-HIST from Archived File	Program

2.0 CCR 361 Changes to Non-Federal Recipients report (160)

Currently NPDMS report 160 (Part A) lists summary information sorted by Requestor Name. Fields listed are Requestor Name, Requestor Address, FSG, # of Cases, Disposition Quantity, and Disposition Cost.

Description of Change

3 new tables were added. Table 170 is the Recipient Name table, Table 180 is the Transfer Type table, and Table 190 is the Transfer Subtype table. Each of these new tables will have maintenance processes of Add, Browse, Change, and Delete. NPDMS transaction 16 has been changed to require input of the Category of the transaction (S=Stevenson/Wydler, B=SBIR, and O=Other) as well as standardizing the recipient name by use of Table 170. The Non-Federal Recipients report (Part A) has been changed to match Part III of the NPG.

Functional Impact

There is no functional impact as a result of this CCR.

Validation Procedures

- Add a record to table 190 (Transfer Subtype Table)
Expected Results: Required fields are: Subtype and Text. When these fields are entered the record will be added.
- Add the same record again to table 190.
Expected Results: An error message indicating the record is already on table 190 is displayed.
- Browse table 190.
Expected Results: A list of the Subtype records is displayed.
- Change a non-existing record on table 190.
Expected Results: An error message indicating the record is not on table 190 is displayed.
- Change an existing record on table 190.
Expected Results: The Subtype and Text fields are displayed. The Text field is available for modification.
- Delete a non-existing record on table 190.
Expected Results: An error message indicating the record is not on table 190 is displayed.
- Delete an existing record on table 190 and do not confirm the deletion.
Expected Results: The record is not deleted.
- Delete an existing record on table 190 and confirm the deletion.
Expected Results: The record is deleted.
- Delete the record just deleted from table 190.
Expected Results: An error message indicating the record is not on table 190 is displayed.

- Add a record to table 180 (Transfer Type Table)
Expected Results: Required fields are: Type and Text. When these fields are entered the record will be added.

- Add the same record again to table 180.
Expected Results: An error message indicating the record is already on table 180 is displayed.
 - Browse table 180.
Expected Results: A list of the Type records is displayed.
 - Change a non-existing record on table 180.
Expected Results: An error message indicating the record is not on table 180 is displayed.
 - Change an existing record on table 180.
Expected Results: The Type and Text fields are displayed. The Text field is available for modification.
 - Delete a non-existing record on table 180.
Expected Results: An error message indicating the record is not on table 180 is displayed.
 - Delete an existing record on table 180 and do not confirm the deletion.
Expected Results: The record is not deleted.
 - Delete an existing record on table 180 and confirm the deletion.
Expected Results: The record is deleted.
 - Delete the record just deleted from table 180.
Expected Results: An error message indicating the record is not on table 180 is displayed.
-
- Add a record to table 170 (Recipient Name Table)
Expected Results: Required fields are: Recipient, Agency Name, Address (Line 1), City, State, Zip (1st 5), and Phone. Transfer Type and Transfer Subtype are also required. If the Transfer Type and Transfer Subtype are entered then a Browse screen will be displayed to select the Type or Subtype. (If nothing is entered then the Browse screen will start at the top of the list.) When these fields are entered the record will be added.
 - Add the same record again to table 170.
Expected Results: An error message indicating the record is already on table 170 is displayed.
 - Browse table 170.
Expected Results: A list of the Recipient records is displayed.
 - Change a non-existing record on table 170.
Expected Results: An error message indicating the record is not on table 170 is displayed.
 - Change an existing record on table 170.
Expected Results: The Recipient, Agency Name, Address (Line 1), Address (Line 2), City, State, Zip, Phone, Transfer Type, and Transfer Subtype are displayed. All fields except Recipient are available for modification.
 - Delete a non-existing record on table 170.
Expected Results: An error message indicating the record is not on table 170 is displayed.
 - Delete an existing record on table 170 and do not confirm the deletion.
Expected Results: The record is not deleted.

- Delete an existing record on table 170 and confirm the deletion.
Expected Results: The record is deleted.
- Delete the record just deleted from table 170.
Expected Results: An error message indicating the record is not on table 170 is displayed.

(NOTE: Repeat the next steps several times using different information to create data for the 160 report to be run later.)

- Process a Transaction 16 (Transferred To Other Without Prior GSA Approval).
Expected Results: A pop-up window is displayed prompting the user to enter the Category (Required) and Recipient (Optional).
- In the pop-up window enter the Category. Press ENTER.
Expected Results: A browse screen is displayed listing the available recipients with 3 available options (Add, Display, and Select).
- On the browse screen display a recipient.
Expected Results: A window is displayed with the following fields: Recipient, Agency Name, Address, City, State, Zip, Phone, Transfer Type, and Transfer Subtype.
- On the browse screen add a recipient.
Expected Results: A window is displayed enter information for a new Recipient. Required fields are: Recipient, Agency Name, Address (Line 1), City, State, Zip (1st 5), and Phone. Transfer Type and Transfer Subtype are also required. If the Transfer Type and Transfer Subtype are entered then a Browse screen will be displayed to select the Type or Subtype. (If nothing is entered then the Browse screen will start at the top of the list.) When these fields are entered the record will be added. After the record has been added then it will be displayed. After pressing enter the Transaction 16 screen is displayed with the Recipient information (non-modifiable).
- On the browse screen select a recipient.
Expected Results: A window is displayed showing information for the selected Recipient. After pressing enter the Transaction 16 screen is displayed with the Recipient information (non-modifiable).
- Schedule the 160 report using the date that you entered the T16 transactions as the Begin and End Date. Run the 160 report.
Expected Results: The report should contain Part III – Transfer of Excess Research Equipment – (CENTER). Part III should be broken down into 3 parts (SBIR, Other, and Stevenson-Wydler). Each of the 3 sections should contain the Agency Name, Address, City, State, Zip, Status (Transfer Type and Subtype), Original Acquisition Cost (total for FSG), and FSG code. At the end of each section there should be a section for Part III – Federal Supply Classification Group Totals. This section will list the FSG group number, description, and total cost.

<u>MODULE ID</u>	<u>MODULE NAME</u>	<u>TYPE</u>
ND3000PA	NPDMS Table File Selection	Program
ND3170MA		Map
ND3170MB		Map
ND3170MC		Map
ND3170MD		Map
ND3170ME		Map
ND3170MF		Map
ND3170PA	Recipient Name Table Update	Program
ND3170PB	Browse ND-TABLE Recipient Table	Program
ND3170PC	Browse ND-TABLE Recipient Table	Program
ND3170PD	Browse ND-TABLE Recipient Table	Program
ND3180MA		Map
ND3180MB		Map
ND3180MC		Map
ND3180MD		Map
ND3180NA	Browse ND-TABLE Transfer Type Table	Subpgm
ND3180NB	Browse ND-TABLE Transfer Type Table	Subpgm
ND3180PA	Transfer Type Table Update	Program
ND3180PB	Browse ND-TABLE Transfer Type	Program
ND3180TA		Map
ND3190MA		Map
ND3190MB		Map
ND3190NA	Browse ND-TABLE Transfer Subtype Table	Subpgm
ND3190NB	Browse ND-TABLE Transfer Subtype Table	Subpgm
ND3190PA	Transfer Subtype Table Update	Program
ND3190PB	Browse ND-TABLE Transfer Subtype Table	Program
ND3190TA		Map
ND4110AA		LDA
ND4210NA	Case Modification Check	Subpgm
ND4700LA		LDA
ND5116MA		Map
ND5116MB		Map
ND5116MC		Map
ND5116MD		Map
ND5116PA	Transfer To Other Without Prior GSA Approval	Program
NDCASELA		Local
NDCASELB		Local
NDCASHLA		Local
NDN000XA		Processr
NDR160MA		Map
NDR160MB		Map
NDR160PA	Non-Federal Recipients Report	Program
NDR160PB	Non-Federal Recipients Report	Program
NDTXA5LA		Local
NDTXALA		Local

NDTXHLA		Local
NDUT16PA	Adhoc program to update T16 transactions on history	Program
NDXCSUNA	Component System Data Update	Subpgm
NDXHSTNA	Retires Selected Transaction records to history	Subpgm
NDXHSTPA	This Program Actually Deletes and Retires to History Selected Case and Transaction Records	Program
NDXNEMNA	Retrieve Nems Data	Subpgm
NDXT16SA	Reads the NPDMS Description History	Subrtn
NDX599NA	Move Case from History to Active Case File	Subpgm
NDX599NB	Move Case from History to Active Transaction File	Subpgm

3.0 CCR 363 Summary level data from Non-Federal Recipients report to Headquarters

Currently only paper copies on the Non-Federal Recipients report are being sent to Headquarters and makes consolidation difficult.

Description of Change

A change was made to provide summary level data from the Non-Federal Recipients report to Headquarters in an electronic format.

Functional Impact

There is no function impact as a result of this CCR.

Validation Procedures

- Schedule and run the 160 report.
Expected results: A file will be produced to transmit to Headquarters. The data in this file will balance to the Non-Federal Recipients report (160).

<u>MODULE ID</u>	<u>MODULE NAME</u>	<u>TYPE</u>
NDR160PB	Non-Federal Recipients Report, Summary	Program

4.0 CCR 364 Revisions to NPDMS IFM extract

There has been a change to the NPDMS IFM extract. For the Trailer Record Type the correct number of delimiters is two (not three).

Description of Change

The number of delimiters (^) for the ENDOFFILE record has been changed to two.

Functional Impact

There is no functional impact as a result of this CCR.

Validation Procedures

- Schedule and run the 210 report.
Expected result: The number of delimiters (^) on the ENDOFFILE record should be 2 (one between the first and second fields and one between the second and third fields).

<u>MODULE ID</u>	<u>MODULE NAME</u>	<u>TYPE</u>
NDR210PA	Create IFM flat file	Program

5.0 CCR 365 Add IFM-CENTER-CODE as 3rd byte of cur_doc_no

The cur_doc_no field must be unique across all centers.

Description of Change

Code was changed to add the IFM-CENTER-CODE to IFM table 020. The IFM-CENTER-CODE will be included as the 3rd byte of the cur_doc_no field. (L = LARC, A = ARC, C = GRC, D = DFRC, G = GSFC, H = HQ, N = JPL, M = MSFC, J = JSC, K = KSC, and S = SSC).

Functional Impact

There is no functional impact as a result of this CCR.

Validation Procedures

- Schedule and run the 210 report.
Expected result: The IFM-CENTER-CODE will be the third byte of the cur_doc_no field.

<u>MODULE ID</u>	<u>MODULE NAME</u>	<u>TYPE</u>
NDR210PA	Create IFM flat file	Program

6.0 CCR 366 Errors in GSA transmission process

GSFC's center code is listed as 803266. When a piece of property exceeded from NEMS is reported to GSA the acquired date has garbage in it.

Description of Change

GSFC's center code was corrected to 803226. Code was changed to use a MOVE EDITED to correct the acquired date.

Functional Impact

There is no functional impact as a result of this CCR.

Validation Procedures

- 1) Enter a controlled case that has an acquired date. 2) Enter a case that has a reimbursement code that is numeric. 3) Enter a case that has a reimbursement code that is non-numeric. Schedule and run the 110 report.

Expected Results: The 110 report will produce a dataset to transmit to GSA. For the cases above: 1) The acquired date should be valid. 2) The SOLD-BY-GSA field should contain a 'Y'. 3) The SOLD-BY-GSA field should contain an 'N'.

<u>MODULE ID</u>	<u>MODULE NAME</u>	<u>TYPE</u>
NDR110PA	GSA Dataset Generation	Program

7.0 CCR 367 Update Agency Bureau Code on Center Profile table for WSTF.

WSTF NPDMS center profile table incorrectly uses 8014 which is the agency bureau code for NASA Wallops Flight Facility. Correct the WSTF NPDMS center profile to reflect the correct agency/bureau code of 8016 for NASA White Sands Test Facility.

Description of Change

The processing rule on the Agency/Bureau Code field was changed allow 8016 for WSTF instead of 8014.

Functional Impact

There is no functional impact as a result of this CCR.

Validation Procedures

- WSTF only. Change the Agency/Bureau code on table 050 to 8016.
Expected Results: The Agency/Bureau code should be allowed to change to 8016.

<u>MODULE ID</u>	<u>MODULE NAME</u>	<u>TYPE</u>
ND3050MA		Map

8.0 CCR 371 Valid Disposal Condition Codes

The valid disposal condition codes are currently 1, 2, 3, 4, 5, 6, 7, 8, 9, S, and X. The new valid disposal condition codes that GSA will accept are 1 (Excellent), 4 (Usable), 7 (Repairable), X (Salvage), and S (Scrap).

Description of Change

Utility programs were written to change table 035 and the ND-CASE, ND-TRANSACTION, and ND-NSMS files.

Functional Impact

There is no functional impact as a result of this CCR.

Validation Procedures

- Find cases on the ND-CASE file that have condition codes of 1, 2, 3, 4, 5, 6, 7, 8, 9, S, and X. Run NDUCASPB in batch.
Expected Results: The cases with condition codes of 1, 4, 7, S, and X should have the same condition codes. The other condition codes should be converted as follows: 2 = 1, 3 = 4, 5 = 4, 6 = 4, 8 = 7, and 9 = 7.
- Find cases on the ND-NSMS file that have condition codes of 1, 2, 3, 4, 5, 6, 7, 8, 9, S, and X. Run NDUNSMMPA in batch.
Expected Results: The cases with condition codes of 1, 4, 7, S, and X should have the same condition codes. The other condition codes should be converted as follows: 2 = 1, 3 = 4, 5 = 4, 6 = 4, 8 = 7, and 9 = 7.
- Find cases on the ND-TRANSACTION file that have condition codes of 1, 2, 3, 4, 5, 6, 7, 8, 9, S, and X. Run NDUTXNPA in batch.
Expected Results: The cases with condition codes of 1, 4, 7, S, and X should have the same condition codes. The other condition codes should be converted as follows: 2 = 1, 3 = 4, 5 = 4, 6 = 4, 8 = 7, and 9 = 7.
- Run NDU035PA.
Expected Results: Browse table 035. The values for condition codes should be 1, 4, 7, S, and X.
- Add a case using condition codes 2, 3, 5, 6, 8, and 9.
Expected Results: An error should be displayed indicating the condition code must be in table 035.

<u>MODULE ID</u>	<u>MODULE NAME</u>	<u>TYPE</u>
NDUCASPB	Updates Condition Code on ND-CASE file	Program
NDUNSMMPA	Updates Condition Code on ND-NSMS file	Program
NDUTXNPA	Updates Condition Code on ND-TRANSACTION file	Program
NDU035PA	Updates Valid Condition Codes on ND-TABLE 035	Program

APPENDIX D - INSTALLATION INSTRUCTIONS AND CHECKLIST FOR NPDMS SOFTWARE RELEASE 2.4

Introduction

Release information:

System Name: NPDMS
Release Number: 2.4
Release Date: August 31, 1999
Effective Date: Immediately

In case of installation problems, contact the NASA Automated Data Processing (ADP) Consolidation Center (NACC) Technical Services Center (Use following Key Words: SESAAS & NPDMS)

Telephone: (256) 544-6673
Email: neal.cantrell@msfc.nasa.gov
FAX: (256) 544-1836

The following datasets are located on the NASA Central Distribution Facility as NASA data sets.

- AIMS.NPDMS.PROD.R240.R0899.DOC
- AIMS.NPDMS.PROD.R240.R0899.PRD
- AIMS.NPDMS.PROD.R240.R0899.SRC
- AIMS.NPDMS.PROD.R240.R0899.NCP

Installation Sequence

The sequence in which the installation of this release should occur is provided in the following list. A checklist is provided in section 9.0 to assist in tracking the installation of this release.

- 1.0 Back Up Existing Data
- 2.0 Copy Source/Object Code
- 3.0 Pre-Predict Data Conversion
- 4.0 Install Predict
- 5.0 Catalog Source Code
- 6.0 Post-Predict Data Conversion
- 7.0 Perform Release-Specific Procedures
- 8.0 Local JCL Mods
- 9.0 Installation Checklist

1.0 Back Up Existing Data

It is advisable to back up all NPDMS files as a precautionary measure prior to installation.

2.0 Copy Source/Object Code

2.1 Copy Source Code

Load the NPDMS source library from dataset AIMS.NPDMS.PROD.R240.R0899.SRC. The source programs were unloaded using the Natural utility NATUNLD. The programs will be loaded to the application library NPDMS, replacing any existing programs of the same name. The source module counts included in this release are listed below:

Natural Source Modules by Type	Count
GLOBAL DATA AREA	1
LOCAL/PARAM DATA AREA	8
MAPS	21
HELP ROUTINES	0
SUBROUTINES	1
SUBPROGRAMS	9
PROGRAMS	25
COPYCODE	0
TEXT	0
PROCESS	0
MISCELLANEOUS OBJECTS	0
Total:	65

2.2 List of Source Code Modifications

The following are the modules added, modified and deleted.

Added Modules (Changes from Beta release are in **bold**)

1. NDR220GL	Global
2. NDR220PA	Program
3. NDUCASPA	Program
4. NDUCASPB	Program
5. NDUNSMPA	Program
6. NDUTRNPA	Program
7. NDUTXNPA	Program
8. NDUTXTPA	Program
9. NDUT16PA	Program
10. NDU035PA	Program
11. NDXT16SA	Subroutine
12. ND3170MA	Map
13. ND3170MB	Map
14. ND3170MC	Map
15. ND3170MD	Map
16. ND3170ME	Map
17. ND3170MF	Map
18. ND3170PA	Program
19. ND3170PB	Program
20. ND3170PC	Program
21. ND3170PD	Program
22. ND3180MA	Map
23. ND3180MB	Map
24. ND3180MC	Map
25. ND3180MD	Map
26. ND3180NA	Subprogram
27. ND3180NB	Subprogram
28. ND3180PA	Program
29. ND3180PB	Program
30. ND3180TA	Map
31. ND3190MA	Map
32. ND3190MB	Map
33. ND3190NA	Subprogram
34. ND3190NB	Subprogram
35. ND3190PA	Program
36. ND3190PB	Program
37. ND3190TA	Map
38. ND5116MA	Map
39. ND5116MB	Map

40.ND5116MC Map
41.**ND5116MD** **Map**

Changed Modules

1. NDCASELA Local
2. NDCASELB Local
3. NDCASHLA Local
4. NDO000PA Program
5. **NDR110PA** **Program**
6. NDR160MA Map
7. NDR160MB Map
8. NDR160PA Program
9. NDR160PB Program
10. NDR210PA Program
11. NDTXALA Local
12. NDTXA5LA Local
13. NDTXHLA Local
14. **NDXCSUNA** **Subprogram**
15. NDXHSTNA Subprogram
16. NDXHSTPA Program
17. **NDXNEMNA** **Subprogram**
18. **NDX599NA** **Subprogram**
19. ND3000PA Program
20. ND3050MA Map
21. **ND4110AA** **LDA**
22. **ND4210NA** **Subprogram**
23. **ND4700LA** **LDA**
24. **ND5116PA** **Program**

Deleted Modules

There are no modules deleted with this release.

3.0 Pre-Predict Data Conversion

Not applicable with this release.

4.0 Install Predict

4.1 Data Dictionary Changes

This release will include the new enhancements for version 2.4.0. Details for changes in this release can be found under paragraph 4.1.3 Physical File Changes or by performing Predict reporting on the keyword NPDMS-2.4.0.

Use SYSDICBE to load the PREDICT modifications from the dataset AIMS.NPDMS.PROD.R240.R0899.PRD.

The following NPDMS DDMs should be generated after the PREDICT load is completed.

ND-CASE
ND-CASE-HIST
ND-TABLE
ND-TRANS-HIST
ND-TRANSACTION

4.1.1 Inventory of Objects

The object types and inventory listed below represent a comprehensive count of the Predict object modules for this release.

PREDICT Objects by Type:

Keyword	-	1
Standard/Help files	-	1
ADABAS Files and Views	-	5
Data Elements	-	1666

4.1.2 Storage Considerations

Not applicable with this release.

4.1.3 Physical File Changes

Add the following fields:

```

ND-CASE                               File # 248
  Ty L Field ID                        F Length Occ D U DB S
  *- - -----*-----*-----* * * -- *
      1 PROP-CTGRY-CODE                 A   1.0      FR N
      1 PROP-RCPNT-AGNCY-NAME           A   12.0      FS N
  
```

ADADBS NEWFIELD FILE=248
 ADADBS FNDEF='01,FR,1,A,NU'
 ADADBS FNDEF='01,FS,12,A,NU'

Add the following fields:

```

ND-CASE-HIST                           File # 252
  Ty L Field ID                        F Length Occ D U DB S
  *- - -----*-----*-----* * * -- *
      1 PROP-CTGRY-CODE                 A   1.0      EZ N
      1 PROP-RCPNT-AGNCY-NAME           A   12.0      FM N
  
```

ADADBS NEWFIELD FILE=252
 ADADBS FNDEF='01,EZ,1,A,NU'
 ADADBS FNDEF='01,FM,12,A,NU'

```

ND-TRANS-HIST                           File # 251
  Ty L Field ID                        F Length Occ D U DB S
  *- - -----*-----*-----* * * -- *
      1 PROP-CTGRY-CODE                 A   1.0      DX N
      1 PROP-RCPNT-AGNCY-NAME           A   12.0      ED N
  
```

ADADBS NEWFIELD FILE=251
 ADADBS FNDEF='01,DX,1,A,NU'
 ADADBS FNDEF='01,ED,12,A,NU'

```

ND-TRANSACTION                           File # 250
  Ty L Field ID                        F Length Occ D U DB S
  *- - -----*-----*-----* * * -- *
      1 PROP-CTGRY-CODE                 A   1.0      CN N
      1 PROP-RCPNT-AGNCY-NAME           A   12.0      DW N
  
```

ADADBS NEWFIELD FILE=250
 ADADBS FNDEF='01,CN,1,A,NU'
 ADADBS FNDEF='01,DW,12,A,NU'

Add the following fields:

ND-TABLE		File # 249							
Ty	L	Field ID	F	Length	Occ	D	U	DB	S
*-	-	-----	*-	-----	-----	*	*	--	*
GR	2	RCPNT-TABLE-170						ET	
	3	RCPNT-AGNCY-NAME	A	40.0				EV	N
	3	RCPNT-ADRS-LINE1-TEXT	A	30.0				EW	N
	3	RCPNT-ADRS-LINE2-TEXT	A	30.0				EX	N
	3	RCPNT-ADRS-CITY-NAME	A	20.0				EY	N
	3	RCPNT-ADRS-STATE-CODE	A	2.0				EZ	N
	3	RCPNT-ADRS-ZIP-CODE	A	9.0				FA	N
	3	RCPNT-PHN-NMBR	A	10.0				FB	N
	3	RCPNT-TYPE-CODE	A	3.0				FD	N
	3	RCPNT-SUBTYPE-CODE	A	6.0				FE	N
GR	2	TRNSFR-TYPE-TABLE-180						FF	
	3	TRNSFR-TYPE-TEXT	A	25.0				FG	N
GR	2	TRNSFR-SUBTYPE-TABLE-190						FH	
	3	TRNSFR-SUBTYPE-TEXT	A	25.0				FI	N

ADADBS NEWFIELD FILE=249
 ADADBS FNDEF='02,ET'
 ADADBS FNDEF='03,EV,40,A,NU'
 ADADBS FNDEF='03,EW,30,A,NU'
 ADADBS FNDEF='03,EX,30,A,NU'
 ADADBS FNDEF='03,EY,20,A,NU'
 ADADBS FNDEF='03,EZ,2,A,NU'
 ADADBS FNDEF='03,FA,9,A,NU'
 ADADBS FNDEF='03,FB,10,A,NU'
 ADADBS FNDEF='03,FD,3,A,NU'
 ADADBS FNDEF='03,FE,6,A,NU'
 ADADBS FNDEF='02,FF'
 ADADBS FNDEF='03,FG,25,A,NU'
 ADADBS FNDEF='02,FH'
 ADADBS FNDEF='03,FI,25,A,NU'

5.0 Catalog Source Code

Run a batch job to catalog (CATALL) all modules in the NPDMS or other named library. **IT IS NECESSARY** to catalog the Global Data Area. The NASA Batch standard parameters should be used for the compile.

After all objects are compiled, the NPDMS application will run under the NASA On-line standard parameter.

6.0 Post-Predict Data Conversion

There is no post-Predict data conversion required.

7.0 Perform Release-Specific Procedures

7.1 Load Natural Command Processor

Load Natural Command Processor from the NASA Distribution data set AIMS.NPDMS.PROD.R240.R0899.NCP. Both the source and object code for NDN000XA are provided in this data set. The Command Processor will load to the application library NPDMS.

1. NDN000XA NPDMS Command Processor

Natural Modules by Type	Source	Object
GLOBAL DATA AREA	0	0
LOCAL/PARAM DATA AREA	0	0
MAPS	0	0
HELP ROUTINES	0	0
SUBROUTINES	0	0
SUBPROGRAMS	0	0
PROGRAMS	0	0
COPYCODE	0	0
TEXT	0	0
COMMAND PROCESSOR	0	1
MISCELLANEOUS OBJECTS	1	0
Total:	1	1

7.2 Update T16 transactions on history

Run program NDUT16PA to update T16 transactions on the ND-TRANS-HIST file. NDUT16PA will not be available from the NPDMS menus. It must be executed from the NEXT prompt. A screen similar to the new transaction screen will be displayed. If the recipient information is not correct press the PF4 key to change the recipient. Screens similar to the transaction T16 screen will be displayed. See Appendix E UPDATE T16 TRANSACTIONS ON HISTORY for instructions.

7.3 Disposal Condition Codes

Run the following programs in batch to update the condition codes on the ND-NSMS, ND-CASE, ND-TRANSACTION, and table 035 on ND-TABLE: NDUNSMPA, NDUCASPB, NDUTXNPA, and NDU035PA.

8.0 Local JCL Mods

The following changes should be made to the source JCL. The updated JCL should then be loaded into the NPDMS ND-TABLE file (JCL Table 140) using the utility program NDU140PA executed in batch. The following is an example of the JCL that will be needed to: (1) Create the Non-Federal Recipients file that will be transmitted to HQ and (2) run the NDR220PA report and should be modified to meet each Center's standard. (NOTE: Lines in BOLD are added/changed lines.)

NOTE: The Non-Federal Recipients file that will be transmitted to Headquarters will require an FTP step. Headquarters is not currently ready to accept transmission of the file. Further instructions on how to FTP this file to Headquarters will be sent when Headquarters is ready for the file.

```
140R210PA1002 //***** NDR210PA *****
140R220PA1001 //*
140R220PA1002 //***** NDR220PA *****
140STNDRD2001 //*
140STNDRD2002 //DVNPDMS EXEC N01Z,DD='DD=+00',PRM='WFOPFA=#ON/OFF#'

140R160PA2001 //CMPRT03 DD SYSOUT=(,),OUTPUT=(*.#DEST#),COPIES=#COPIES#
140R160PA2002 //CMWKF01 DD DSN=&&NDR160A,SPACE=(TRK,(20,3),RLSE),UNIT=SYSDA
140R160PA2003 //CMWKF02 DD DSN=MSIRM.NPDMDD.HQEXT,
140R160PA2004 // UNIT=SYSDA,
```

```

140R160PA2005 //          DISP=( SHR,KEEP,KEEP ),
140R160PA2006 //          SPACE=( TRK, ( 5, 3 ), RLSE ),
140R160PA2007 //          DCB=( RECFM=FB, LRECL=198, BLKSIZE=198 )
140R180PA2001 //CMPRT03 DD SYSOUT=( , ), OUTPUT=( *.#DEST# ), COPIES=#COPIES#

140R210PA2005 //CMWKF17 DD DSN=MSIRM.NPDMDD.IFMFTP.SYSIN(+1), UNIT=SYSDA,
140R210PA2006 //          DISP=( NEW, CATLG ), SPACE=( TRK, ( 3, 1 ), RLSE ),
140R210PA2007 //          DCB=( RECFM=FB, LRECL=80, BLKSIZE=800 )
140R220PA2001 //CMWKF01 DD DSN=MSIRM.NPDMDD.CASE.ARCH1,
140R220PA2002 //          DISP=( OLD, KEEP, KEEP ),
140R220PA2003 //          DCB=( RECFM=FB, LRECL=1703, BLKSIZE=3406 ),
140R220PA2004 //          SPACE=( CYL, ( 40, 20 ), RLSE ),
140R220PA2005 //          UNIT=SYSDA
140R220PA2006 //CMWKF02 DD DSN=MSIRM.NPDMDD.TRANS.ARCH1,
140R220PA2007 //          DISP=( OLD, KEEP, KEEP ),
140R220PA2008 //          DCB=( RECFM=FB, LRECL=3481, BLKSIZE=3481 ),
140R220PA2009 //          SPACE=( CYL, ( 40, 20 ), RLSE ),
140R220PA2010 //          UNIT=SYSDA
140R220PA2011 //CMWKF03 DD DSN=MSIRM.NPDMDD.TEXT.ARCH1,
140R220PA2012 //          DISP=( OLD, KEEP, KEEP ),
140R220PA2013 //          DCB=( RECFM=FB, LRECL=7004, BLKSIZE=7004 ),
140R220PA2014 //          SPACE=( CYL, ( 40, 20 ), RLSE ),
140R220PA2015 //          UNIT=SYSDA
140STNDRD3001 //CMPRINT DD SYSOUT=*
140STNDRD3002 //CMWKF31 DD DSN=MSIRM.NPDMDD.BATCH.AUDIT,

```

After the JCL has been added, NPDMS ND-TABLE file 055 (Report/Maintenance Selection Table) should be modified to include the new NDR220PA report. From the Main Menu Select Option 3 - Tables. On the Table File Update Menu Enter Table ID: **055** and Enter Selection: **A** (Add). On the RPT/MAINT SELECTION TABLE - 055 screen the following information should be entered to add the new reports:

Job Type Determination: **R**
Report/Maintenance Job No: **220**
Report Execution Sequence No: **7**
Description: **ARCHIVE HISTORY FILES**
Start Date: **B**
End Date:

9.0 Installation Checklist

- 1.0 Back Up Existing Data
- 2.0 Copy Source/Object Code

- 2.1 Copy Source Code
- 2.2 List of Source Code Modifications
- 4.1 Data Dictionary Changes
- 5.0 Catalog Source Code
- 7.0 Perform Release Specific Procedures
- 7.1 Load Natural Command Processor
- 7.2 Update T16 transactions on history
- 7.3 Disposal Condition Codes
- 8.0 Local JCL Mods

APPENDIX E - UPDATE T16 TRANSACTIONS ON HISTORY

This Adhoc program finds all the T16 records on the History File. The user will be required to enter the Property Case Number and the Item Id. If there is a record matching the Property Case Number and Item Id, the record will be displayed. If there is a recipient, then table **170** will be read and populate the Agency fields on the screen. If the fields are not populated then the record has not been updated.

At the NEXT prompt enter **NDUT16PA**. Press **<ENTER>**.

The HISTORY UPDATE ADHOC Screen displays.

```

                                     NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM      08/12/99
ND5116MC / NDUT16PA                 HISTORY UPDATE ADHOC                        12:32:31
                                     MSWCH
Prop Case No: 804101                 Item Id:
Local Ref No:                         Turn-In Doc No:
Item Name/Desc:                       /
Disposition Qty:                      Actual Prop Removal Date:
Trans Id:                             ECN:
===== TRANSFEREE INFORMATION =====
Requestor Name:                       Phone:(      )      -
  Agency Name:
  Address:                             Type:
                                       Sub:
      City:                             State:      Zip:
  Province:                            Country:
Approved By:                           Approved:
Doc No:                                 GSA Rpt Date:
Transferee is Contractor/Grantee (C,G,' '):
Txn Desc:
Next Prop Case No: 804101 _____ Next Item Id: __
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
                                     EXIT  OPTN
```

INPUT DATA

Prop Case Nmbr

Item Id

Press **<ENTER>**. Requested case displays.

```

NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM      08/12/99
ND5116MC / NDUT16PA      HISTORY UPDATE ADHOC      13:29:26
MSWCH

Prop Case No: 804101 9224S109      Item Id: 01
Local Ref No:      Turn-In Doc No:
Item Name/Desc: COMPUTER, DIGITAL      /
Disposition Qty: 1      Actual Prop Removal Date: 08 01 1999
Trans Id: T16      ECN:
===== TRANSFEREE INFORMATION =====
Requestor Name: BILL HAUSE      Phone:( ) -
Agency Name:
Address:      Type:
Sub:
City:      State:      Zip:
Province:      Country:
Approved By:      Approved: 08 02 1999
Doc No: A1      GSA Rpt Date:
Transferee is Contractor/Grantee (C,G,' '):
Txn Desc: TEST
Next Prop Case No: 804101 _____      Next Item Id: __

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
EXIT OPTN

```

INPUT DATA

Press **PF4**

The ENTER CATEGORY AND RECIPIENT Pop-up window is displayed.

NOTE: If **PF3** is entered the program terminates and the record is not updated.

```

NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM      08/12/99
ND5116MC / NDUT16PA      HISTORY UPDATE ADHOC      13:29:26
MSWCH

P
L
I
D
T
=
R
ENTER CATEGORY AND RECIPIENT

Category: * (S=Stevenson/Wylder, B=SBIR, O=Other)      1 1999
Agency Name:      =====

Approved By:      Approved: 08 02 1999
Doc No: A1      GSA Rpt Date:
Transferee is Contractor/Grantee (C,G,' '):
Txn Desc: TEST
Next Prop Case No: 804101 _____      Next Item Id: __

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
EXIT OPTN

```

INPUT DATA

Category input **S**, **B**, or **O**

Agency Name

Press <ENTER>. The Recipient Name Table Browse Screen displays.

NOTE. If an Agency Name is typed and <ENTER> is pressed, the Recipient Name browse list repositions to the Recipient Name entered or the next closest value after the Recipient Name.

ND3170MF / ND3170PD		NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM	08/12/99
Valid ACT = A,D,S		RECIPIENT NAME TABLE BROWSE	13:48:53
			MSWCH
ACT	RECIPIENT	RECIPIENT AGENCY	
---	-----	-----	
-	AA	AAA	
-	ADD TEST	ADDED 07/19/99	
-	ADDTEST	ADD A TEST	
-	AHS	ATHENS HIGH SCHOOL	
-	ANDY	ANDY'S CO	
-	ATHENS MS	ATHENS*MIDDLE SCHOOL	
-	GRISSOM	VIRGIL I. GRISSOM HIGH SCHOOL	
-	HUNTSVILLE	HUNTSVILLE HIGH SCHOOL	
-	NEALC	NEAL CANTRELL	
-	TESTTEST	MSFC	
	Start Value		
	_____	(Enter Full or Partial Browse Value)	
Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---			
	HIPF PREV	MAIN	PGUP PGDN END

INPUT DATA

The Start Value field represents the beginning Recipient Id to start the browse list. For example, if you know that the Recipient starts with AL, then enter AL in the Start Value field.

Start Value

Press <ENTER>, **PF19**, **PF7**, **PF20** or **PF8**.

If a Start Value is typed and enter is pressed, the Recipient browse list repositions to the Recipient entered or the next closest value after the Recipient. If a Start Value is not entered and enter is pressed, or if PF20 or PF8 is pressed, the next 10 Recipients will be displayed (if there are not 10 Recipient left to browse, the remaining Recipients will be displayed). If you press PF19 or PF7 the 10 previous Recipients will be displayed.

INPUT DATA

ACT input value = **A**, **S**, or **D**

Press <ENTER>. The system displays the Recipient data if input value = **D**. If input value = **A**, the system displays Recipient Add Screen. If input = **S** the Recipient is selected.

If input = **A**:

```

                                NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM      08/12/99
ND3170MF / ND3170PD              RECIPIENT NAME TABLE BROWSE                13:53:02
Valid ACT = A,D,S                                     MSWCH
                                RECIPIENT NAME TABLE - ADD

Recipient: *****
Agency Name: *****
Address: *****

City: ***** State: ** Zip: *****
Phone: ( *** ) *** - ****

Transfer Type: ***
Subtype: *****

Start Value
_____ (Enter Full or Partial Browse Value)

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
                HIPF  PREV          MAIN          PGUP  PGDN                      END
```

INPUT DATA

Recipient

Agency Name

Address (line 1)

Address (line 2)

City

State

Zip

Phone

Press <ENTER> The Transfer Type Browse Screen is displayed.

```

NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM      08/11/99
ND3180MC / ND3180NA                          TRANSFER TYPE TABLE 09:44:28
Valid ACT = A,S                               MSWCH

ACT      TYPE      TEXT
-----
-        AAA       AAAAAAAAA
-        ADD       TEST ADD
-        ALT       ALTERNATIVE
-        ALY       ALTERNATIVE2
-        CO        COLLEGE
-        ED        EDUCATION
-        NEW       NEW RECORD
-        NP        NON-PROFIT
-        N1        NEW ONE
-        N2        NEW 2
-        Start Value
          _____ (Enter Full or Partial Browse Value)

Navigation: _____
Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
          LOPF  PREV                PGUP  PGDN                EXIT

```

INPUT DATA

The Start Value field represents the beginning Transfer Type Id to start the browse list. For example, if you know that the Transfer Type starts with AL, then enter AL in the Start Value field.

Start Value

Press **<ENTER>**, **PF19**, **PF7**, **PF20** or **PF8**.

If a Start Value is typed and **<ENTER>** is pressed, the Transfer Type browse list repositions to the Transfer Type entered or the next closest value after the Transfer Type. If a Start Value is not entered and enter is pressed, or if PF20 or PF8 is pressed, the next 10 Transfer Types will be displayed (if there are not 10 Transfer Types left to browse, the remaining Transfer Types will be displayed). If you press PF19 or PF7 the 10 previous Transfer Types will be displayed.

INPUT DATA

ACT input value = **A** or **D**

Press **<ENTER>**. The system displays the Transfer Type data if input value = **D**. If input value = **A**, the system displays Transfer Type Add Screen.

```

NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM      08/11/99
ND3180MA / ND3180MA      TRANSFER TYPE TABLE - 180      09:52:09
                                A TB      ADD      MSWCH

Type: ***

Text: *****

Navigation: _____

Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
      HELP  LOPF  PREV      CNCL      EXIT

```

INPUT DATA

Type

Text

Press <ENTER>. NPDMS then displays the Transfer Subtype Browse Screen.

```

                                NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM      08/11/99
ND3180MC / ND3190NA      TRANSFER SUBTYPE TABLE      09:45:12
Valid ACT = A,S      MSWCH

ACT      SUBTYPE      TEXT
---      ---      -----
-      AAAAAA      AAAAAAAA
-      ADDADD      TEST ADD
-      AJHS      APPLEBY JUNIOR HIGH SCHOO
-      HS      HOME SCHOOL
-      NEW1      NEW ONE
-      PAK12      PAROCHIAL K-12
-      PAK6      PAROCHIAL K-6
-      PA78      PAROCHIAL 7-8
-      PA912      PAROCHIAL 9-12
-      PRK12      PRIVATE K-12
Start Value
_____ (Enter Full or Partial Browse Value)

Navigation: _____

Enter-PF13--PF14--PF15--PF16--PF17--PF18--PF19--PF20--PF21--PF22--PF23--PF24---
      LOPF  PREV      PGUP  PGDN      EXIT

```

INPUT DATA


```

ND5116MC / NDUT16PA          NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM      08/12/99
                                HISTORY UPDATE ADHOC                    14:04:11
                                                                MSWCH
Prop Case No: 804101 9224S109      Item Id: 01
Local Ref No:                          Turn-In Doc No:
Item Name/Desc: COMPUTER, DIGITAL    /
Disposition Qty: 1                    Actual Prop Removal Date: 08 01 1999
Trans Id: T16                          ECN:
===== TRANSFEREE INFORMATION =====
Requestor Name: BILL HAUSE           Phone:( 256 ) 544 - 5386
Agency Name: VIRGIL I. GRISSOM HIGH SCHOOL
Address: 123 BAILEY COVE RD.        Type: ED
      ZONE 2                          Sub: PU912
City: HUNTSVILLE                  State: AL      Zip: 35802 0002
Province:                            Country:
Approved By:                          Approved: 08 02 1999
Doc No: A1                            GSA Rpt Date:
Transferee is Contractor/Grantee (C,G, ' '):
Txn Desc: TEST
Next Prop Case No: 804101 _____ Next Item Id: ___

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
      HIPF  EXIT  OPTN                                END

```

INPUT DATA

Press **<ENTER>**. A message saying Record Updated is displayed.

NOTE: if **PF3** is pressed the program terminates and the record is not updated.

If input = S:

```

                                NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM      08/12/99
ND3170MF / ND3170PD              RECIPIENT NAME TABLE BROWSE              14:27:39
Valid ACT = A,D,S                                     MSWCH
                                RECIPIENT NAME

Recipient: VOLS*****
Agency Name: UNIVERSITY OF TENNESSEE KNOXVILLE*****
Address: 123 PHILLIP FULMER WAY*****

City: KNOXVILLE***** State: TN   Zip: 35844 ____
Phone:( 615 ) 544 - 5386

Transfer Type: CO*   COLLEGE
Subtype: UNV***   PUBLIC UNIVERSITY

Start Value
VOLS_____ (Enter Full or Partial Browse Value)

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
                HIPF  PREV          MAIN          PGUP  PGDN                      END
```

Press <ENTER>. The HISTORY UPDATE ADHOC Screen is displayed.

```

                                NASA PROPERTY DISPOSAL MANAGEMENT SYSTEM      08/12/99
ND5116MC / NDUT16PA              HISTORY UPDATE ADHOC                    14:29:05
                                MSWCH

Prop Case No: 804101 9224S109          Item Id: 01
Local Ref No:                          Turn-In Doc No:
Item Name/Desc: COMPUTER, DIGITAL      /
Disposition Qty: 1                      Actual Prop Removal Date: 08 01 1999
Trans Id: T16                           ECN:
===== TRANSFEREE INFORMATION =====
Requestor Name: BILL HAUSE              Phone:( 615 ) 544 - 5386
Agency Name: UNIVERSITY OF TENNESSEE KNOXVILLE
Address: 123 PHILLIP FULMER WAY          Type: CO
                                           Sub: UNV
City: KNOXVILLE                        State: TN   Zip: 35844
Province:                               Country:

Approved By:                             Approved: 08 02 1999
Doc No: A1                               GSA Rpt Date:
Transferee is Contractor/Grantee (C,G, ' '):
Txn Desc: TEST
Next Prop Case No: 804101 _____    Next Item Id: __

Enter-PF1---PF2---PF3---PF4---PF5---PF6---PF7---PF8---PF9---PF10--PF11--PF12---
                HIPF  EXIT  OPTN                      END
```

Press <ENTER>. A message saying Record Updated is displayed.

NOTE: if PF3 is pressed the program terminates and the record is not updated.