

SECTION 20. INQUIRIES OF INTERNAL RECORDS**20.1 DATA AND DOLLAR INQUIRIES--ONLINE.**

Online inquiries are divided into two classifications: addressable and nonaddressable. Use addressable inquiries to get data elements or amounts in a specific record. Use nonaddressable inquiries to get data elements, amounts, or balances where addresses are unknown or are in groups of records. Use the TRT for each type of inquiry. The frames displayed on the remote relate to AF Form 1730, Transmittal Register Transcript. The computer response provides balances by Bal-ID to specified data elements. The request for a nonaddressable inquiry executes program NBQ040. After the request has been accepted and NBQ040 executed, the response to the remote is INQUIRY ACCEPTED. Do not process other nonaddressable inquiries at the same time; a second request will reject with a response of the action code IF, IT, or ID, and REJ: NONADDRESSABLE INQUIRY IN PROGRESS. After waiting a reasonable length of time, which depends on the file size, and if a response has not been received for the accepted inquiry, request the status of NBQ040 from the Defense Enterprise Computing Center (DECC). If NBQ040 does not process, input the following transactions using the system's prime remote to clear the computer for further processing. If the transaction is input on any other remote it will reject.

a. Input. Remote entries are as follows:

- (1) Positions 1-3. Enter "ID,".
- (2) Positions 11-15. Enter "Reset".

b. Response. 0451. Proceed with inquiry.

20.2 ADDRESSABLE INQUIRY--FUND SUMMARY DATA ELEMENTS.

Inquiry pertains to data elements in a specific FSR.

a. Input. Remote entries are as follows:

- (1) Positions 1-3. Enter "IF,".
- (2) Positions 4-10. Enter the FSRA.
- (3) Positions 11-12. Enter "DE".

b. Response. The computer displays all data elements in the FSR addressed.

20.3 ADDRESSABLE INQUIRY--CONTROL SUMMARY DATA ELEMENTS.

Inquiry pertains to data elements.

a. Input. Remote entries are as follows:

- (1) Positions 1-3. Enter "CQ,".
- (2) Positions 4-10. Enter the CSRA.
- (3) Positions 11-12. Enter "DE".

b. Response. The computer displays all data elements in the CSR addressed.

20.4 ADDRESSABLE INQUIRY--PROGRAM SUMMARY DATA ELEMENTS.

Inquiry pertains to data elements in a specific PSR.

a. Input. Remote entries are as follows:

- (1) Positions 1-3. Enter "IP,".
- (2) Positions 4-10. Enter the PSRA.
- (3) Positions 11-12. Enter "DE".

b. Response. The computer displays all data elements in the PSR addressed.

20.5 ADDRESSABLE INQUIRY--CONTROL SUMMARY STATUS AGAINST QUARTERLY TOTAL ACTUAL AUTHORITY.

Inquiry pertains to quarterly total actual authority limitation dollar status of a specific CSR.

a. Input. Remote entries are as follows:

- (1) Positions 1-3. Enter "CQ,".
- (2) Positions 4-10. Enter the CSRA.
- (3) Positions 11-12. Enter "TA".

b. Response. The computer displays the unobligated and uncommitted balances of quarterly total actual authority (TAA) as follows:

(1) Unobligated balance: TAA (BIDs A/H, or A/H-W+(D+F+R), whichever is less) minus total obligations (BIDs O+U+E).

(2) Uncommitted balance: TAA (as computed in subparagraph (1)) minus total commitments (BIDs C+O+U+E).

20.6 ADDRESSABLE INQUIRY--FUND SUMMARY STATUS AGAINST QUARTERLY LIMITATIONS.

Inquiry pertains to quarterly limitation dollar status of a specific FSR.

a. Input. Remote entries are:

- (1) Positions 1-3. Enter "IF,".
- (2) Positions 4-10. Enter the FSRA.
- (3) Positions 11-12. Enter "SQ".

b. Response. The computer displays the balances in sequence according to fund type:

- (1) Fund types R and S. No money amounts are displayed.
- (2) Fund type K. The expenditure (E) balance is displayed.
- (3) Fund types M and J. The quarterly anticipated reimbursement balance $(W-(R+F))$ is displayed.
- (4) Fund type L. Three balances are displayed in sequence as follows:
 - (a) Uncommitted balance of quarterly expense authority $(H-(E+U+O+C))$.
 - (b) Unobligated balance of quarterly expense authority $(H-(E+O+U))$.
 - (c) Unexpensed balance of quarterly expense authority $(H-(E+U))$.
- (5) Fund types A, B, C, E, and T. The list shows two balances in sequence as follows:
 - (a) Uncommitted allotment $(A-(E+U+O+C))$.
 - (b) Unobligated allotment $(A-(E+U+O))$.

20.7 ADDRESSABLE INQUIRY--PROGRAM STATUS AGAINST QUARTERLY LIMITATIONS.

Inquiry pertains to quarterly limitations of a specific PSR.

a. Input. Remote entries are as follows:

- (1) Positions 1-3. Enter "IP,".
- (2) Positions 4-10. Enter the PSRA.
- (3) Positions 11-12. Enter "SQ".

b. Response. The computer displays balances in fund type sequence. The balances are the same as in paragraph 20.6.

20.8 ADDRESSABLE INQUIRY--FUND SUMMARY STATUS AGAINST ANNUAL LIMITATIONS.

Inquiry pertains to annual limitations of a specific FSR.

a. Input. Remote entries are as follows:

- (1) Positions 1-3. Enter "IF,".
- (2) Positions 4-10. Enter the FSRA.
- (3) Positions 11-12. Enter "SA".

b. Response. The computer displays the balances in sequence according to fund type:

(1) Fund Types R and S. The computer displays no money amounts.

(2) Fund Type K. The computer displays the expenditure balance.

(3) Fund Types J and M. The computer displays the annual anticipated reimbursement balance $(J - (D + F + R))$.

(4) Fund Type L. The computer displays these balances in sequence as follows:

(a) Uncommitted balance of annual expense authority $(G - (E + U + O + C))$.

(b) Unobligated balance of annual expense authority $(G - (E + U + O))$.

(c) Unexpended balance of annual expense authority $(G - (E + U))$.

(5) Fund Types A, B, C, D, and T. The computer displays two balances in sequence as follows:

(a) Uncommitted ABA $(B - (E + U + O + C))$.

(b) Unobligated ABA $(B - (E + U + O))$.

20.9 ADDRESSABLE INQUIRY--PROGRAM SUMMARY STATUS AGAINST ANNUAL LIMITATIONS.

Inquiry pertains to annual limitations of a specific PSR.

a. Input. Remote entries are as follows:

(1) Positions 1-3. Enter "IP,".

(2) Positions 4-10. Enter the PSRA.

(3) Positions 11-12. Enter "SA".

b. Response. The computer response is same as in paragraph 20.8.

20.10 ADDRESSABLE INQUIRY--NET CONTROL SUMMARY AMOUNTS.

Inquiry pertains to net Bal-IDs for a specific CSR.

a. Input. Remote entries are as follows:

(1) Positions 1-3. Enter "CQ,".

(2) Positions 4-10. Enter the CSRA.

(3) Positions 11-25 (left-justified). Enter "N*" (where * = one or more Bal-IDs where status is requested). If all Bal-IDs are requested, enter "X".

b. Response. The computer displays the Bal-IDs with record balances. If record balance for Bal-IDs is zero, the computer does not display a response.

c. Input. Remote entries are as follows:

(1) Enter *GET INQC and transmit.

(2) Enter XXXXXX (6-position CSRA) and transmit.

d. Response. The INQC frame will display all accounting data and monetary balances linked to the CSRA input.

20.11 ADDRESSABLE INQUIRY--NET FUND SUMMARY AMOUNTS BY SELECTED BALANCE IDENTIFIERS.

Inquiry pertains to net Bal-IDs for a specific FSR.

a. Input. Remote entries are as follows:

(1) Positions 1-3. Enter "IF,".

(2) Positions 4-10. Enter the FSRA.

(3) Positions 11-16 (left-justify). Enter "N*". (where * = one or more Bal-IDs where status is requested). If all Bal-IDs are requested, enter "X".

b. Response. The computer displays the Bal-IDs with record balances. If record balance for Bal-IDs is zero, the computer will not display a response.

20.12 ADDRESSABLE INQUIRY--NET PROGRAM SUMMARY AMOUNTS BY SELECTED BALANCE IDENTIFIERS.

Inquiry pertains to net Bal-IDs for a specific PSR.

a. Input. Remote entries are as follows:

(1) Positions 1-3. Enter "IP,".

(2) Positions 4-10. Enter the PSRA.

(3) Positions 11-16 (left-justify). Enter "N*" (where * = one or more Bal-IDs where status is requested). If all Bal-IDs are requested, enter "X".

b. Response. The response is the same as in paragraph 20.11, except the amounts are from addressed PSR.

20.13 ADDRESSABLE INQUIRY--GROSS CONTROL SUMMARY AMOUNTS.

Inquiry pertains to gross amounts for a specific CSR.

a. Input. Remote entries are as follows:

(1) Positions 1-3. Enter "CQ,".

(2) Positions 4-10. Enter the CSRA.

(3) Position 11. Enter "G".

b. Response. The computer displays the gross obligations (Bal-IDs O+U+E), gross commitments (Bal-IDs C+O+U+E), gross initiations (Bal-IDs I+C+O+U+E), and reimbursements realized (Bal-IDs D+F+R).

20.14 ADDRESSABLE INQUIRY--GROSS FUND SUMMARY AMOUNTS BY SELECTED BALANCE IDENTIFIERS.

Inquiry pertains to gross amounts for selected Bal-IDs for a specific FSR. This inquiry does not apply to fund types J, M, and R.

<u>BALANCE IDENTIFIER</u>	<u>DESCRIPTION</u>
E	Gross expenditures = E
U	Gross accruals = E+U
O	Gross obligations = E+U+O
C	Gross commitments = E+U+O+C
I	Gross initiations = E+U+O+C+I

a. Input. Remote entries are as follows:

(1) Positions 1-3. Enter "IF,".

(2) Positions 4-10. Enter the FSRA.

(3) Positions 11-16 (left-justify). Enter "G*" (where * = one or more Bal-IDs where gross status is requested). Use GEUOCI for all gross Bal-IDs. Enter "GX" to get all gross and net balance of each Bal-ID.

NOTE: Some codes identify both gross and net Bal-IDs.

b. Response. The computer displays the Bal-IDs and requested corresponding computed balances.

20.15 ADDRESSABLE INQUIRY--GROSS PROGRAM SUMMARY AMOUNTS BY SELECTED BALANCE IDENTIFIERS.

Inquiry pertains to the same type of data described in paragraph 20.14.

a. Input. Remote entries are as follows:

(1) Positions 1-3. Enter "IP,".

(2) Positions 4-10. Enter the PSRA.

(3) Positions 11-16 (left-justify). Enter "G*" (where * = one or more Bal-IDs where gross status is requested. Enter GEUOCI for all gross Bal-IDs. Enter "GX" to get all of the gross and net Bal-IDs).

NOTE: Some codes identify both gross and net Bal-IDs.

b. Response. The computer displays the Bal-IDs and the requested corresponding computed balances.

20.16 ADDRESSABLE INQUIRY--NET PROGRAM SUMMARY AMOUNTS BY SELECTED BALANCE IDENTIFIERS (BY CURRENT MONTH AND PRIOR EOM CUMULATIVE AMOUNTS).

Inquiry pertains to net balances for current month and prior EOM cumulative amounts for a specific PSR.

a. Input. Remote entries are as follows:

(1) Positions 1-3. Enter "IP,".

(2) Positions 4-10. Enter the PSRA.

(3) Positions 11-16 (left-justify). Enter "C*" (where * = one or more Bal-IDs where status is requested). If all Bal-IDs are requested, enter "X".

b. Response. The computer displays the Bal-IDs requested with record balances for the prior EOM amount first, and the Bal-ID balance for the current month.

20.17 ADDRESSABLE INQUIRY--CONTROL SUMMARY QUARTERLY TOTAL ACTUAL AUTHORITY.

Inquiry pertains to quarterly Total Actual Authority (TAA) and the amounts used to compute TAA for a specific CSR.

a. Input. Remote entries are as follows:

(1) Positions 1-3. Enter "CQ,".

(2) Positions 4-10. Enter the CSRA.

(3) Positions 11-12. Enter "TB".

b. Response. The computer displays the following amounts as follows:

(1) Quarterly authority (Bal-ID A or H). Amount will be identified as "TOT QTR".

(2) Reimbursements realized (Bal-IDs D+F+R). Amount will be identified as "RR".

(3) Quarterly anticipated reimbursements (Bal-ID W). Amount will be identified as "QTR ANTIC".

(4) Total Actual Authority (Bal-IDs A/H, or ((A/H- W)+ (D+F+R)), whichever is less). Amount will be identified as "TAA".

20.18 MULTIPURPOSE NONADDRESSABLE INQUIRIES.

The same type of data and online dollar balances are provided for nonaddressable and addressable inquiries in paragraphs 20.2 through 20.17. Use this inquiry before closing and immediately after opening the remotes to test for a possible system recovery made by Defense Enterprise Computing Center (DECC) during the night (paragraph 22.13).

Use this inquiry immediately after input of the final transactions or adjustments of the month to get certain general fund GLA or GLSA input (paragraph 70.4d). Figure 20-21 shows three examples of output from nonaddressable inquiries for fund type L, fund code 30, and fund type S, fund code 6C.

a. Input. Remote entries are as follows:

(1) Positions 1-3. Enter "I*," (where * = F for FSR, P for PSR, and D for DSR inquiries).

(2) Position 4. Enter applicable fund type.

(3) Positions 11-16 (left-justify). @*. Explanations of symbols are as follows:

(a) @ = Type Status. Enter "S" for status, "G" for gross amounts, "N" for net amounts or "C" for prior EOM cumulative and current month net amounts. An C can only be entered at PSR level. The various balances for each type of status are in paragraphs 20.2 through 20.15.

(b) * = Annual or quarterly authority for status inquiries, or Bal-IDs when gross or net balances are the purpose of the inquiry.

1 If position 11 is S, then position 12 must be either A or Q. The response provides status against annual (A) or quarterly (Q) authority.

2 If position 11 is N or G, then position 12 must be a Bal-ID or X. Additional Bal-IDs may follow position 12. The response is net (N) or gross (G) value of the Bal-IDs requested. The X is a request for all Bal-IDs.

3 If position 11 is C, enter a maximum of five Bal-IDs. If additional Bal-IDs are required, a secondary inquiry must be run (X is not a valid entry for a type status inquiry). The response provides current month and prior EOM cumulative net amounts for the Bal-IDs specified.

(4) Positions 30-124. Enter the accounting classification necessary to identify the level of information required. A nonaddressable inquiry at DSR level must list data in at least one position of the DOC-ID. Each nonaddressable inquiry should have as much accounting classification data as is consistent with the purpose of the inquiry. Data in these fields reduces the scope of the inquiry and therefore reduces processing and response time.

b. Response. See paragraph 20.49.

20.19 ADDRESSABLE INQUIRY--DOCUMENT SUMMARY DATA ELEMENTS.

Inquiry pertains to data elements in a specific DSR.

a. Input. Remote entries are as follows:

- (1) Positions 1-3. Enter "ID,".
- (2) Positions 4-10. Enter the DSRA.
- (3) Positions 11-12. Enter "DE".

b. Response. The computer displays the data elements in the DSR.

20.20 ADDRESSABLE INQUIRY--NET DOCUMENT SUMMARY AMOUNTS BY SELECTED BALANCE-IDENTIFIER.

Inquiry pertains to net balances of specific Bal-IDs pertaining to a specific DSR.

a. Input. Remote entries are as follows:

- (1) Positions 1-3. Enter "ID,".
- (2) Positions 4-10. Enter the DSRA.
- (3) Positions 11-16 (left-justify). Enter "N*" (where * = one or more Bal-IDs where status is requested). If all Bal-IDs are requested, enter NX.

b. Response. The computer displays the Bal-IDs and the corresponding balances.

20.21 ADDRESSABLE INQUIRY--GROSS DOCUMENT SUMMARY AMOUNTS BY SELECTED BALANCE-IDENTIFIER.

Inquiry pertains to gross amounts in a specific DSR. Paragraph 20.14 identifies types of gross amounts available for selection.

a. Input. Remote entries are as follows:

- (1) Positions 1-3. Enter "ID,".
- (2) Positions 4-10. Enter the DSRA.
- (3) Positions 11-16 (left-justify). Enter G* (where * = one or more Bal-IDs where status is requested). If all gross Bal-IDs is requested, enter GEUOCI. Enter "GX" to get both gross and net Bal-IDs.

b. Response. The computer displays the requested Bal-IDs with their corresponding computer balances.

20.22 ADDRESSABLE INQUIRY--QUANTITY.

Inquiry pertains to quantities for Bal-IDs C, I, and O in a specific DSR.

a. Input. Remote entries are as follows:

- (1) Positions 1-3. Enter "ID,".
- (2) Positions 4-10. Enter the DSRA.

(3) Positions 11-12. Enter "QX".

b. Response. The computer displays the applicable quantities by their respective Bal-IDs.

20.23 OUTPUT MESSAGES.

Additional output messages, which may result from the various inquiries are as follows:

a. Reject Invalid Inquiry Code. This reject results from invalid or missing data in position 11 or 12.

b. Reject Incompatible Inquiry. This reject results from processing a nonaddressable inquiry without required data. When processing a nonaddressable inquiry at DSR level, at least one position of the DOC-ID field must be present. When processing a nonaddressable inquiry at the FSR or PSR level, accounting classification data is required.

c. Reject Invalid Inquiry for Fund Type (Fund Type). This reject results from trying to process a quantity (QX) inquiry against a fund type J, M, or R document summary record (DSR).

d. No Amounts are Printed for Fund Type (Fund Type). This message results from processing a status inquiry (SA or SQ) against a fund type R or S fund summary record (FSR).

e. Proceed with Inquiry. This message results from processing a RESET transaction.

20.24 TRANSACTION INQUIRY (LAST TRANSACTION PROCESSED ON A GIVEN REMOTE DEVICE).

A remote operator uses this inquiry when an interruption occurs in a remote operating session, and a question exists as to whether or not the computer accepted the last posting. This inquiry is useful only if it is input at the time that a question exists before any other processing is done on the remote device in question. It must be input before EOD processing begins.

a. Input. Enter these data elements as follows:

(1) Positions 1-3. Enter action code "IT,".

(2) Positions 4-5. Enter remote-ID or remote device, which originally input the transaction in question.

(3) Positions 7-10. Enter the number to indicate how far back to view. For example, to view what was input three transactions back, enter 0003. If this field is used, it must contain all numeric or it will be treated as blanks and will only give the last transaction.

NOTE: Use any remote to inquire on any transaction regardless of the remote over which the transaction was originally input.

b. Response.

(1) If the remote device-ID shown in the inquiry has not entered any transactions during the current business day, response is NO TRANSACTIONS FOUND.

(2) If the remote device-ID shown in the inquiry is not numeric in the first position and alpha in the second position, the input rejects with the message REJ, INVALID REMOTE ID will be displayed.

(3) If there is a transaction on disk for the requested remote device, the transaction is printed on the remote device in input format, except a minus sign is used in the left-most position of the amount field or quantity field for negative amounts or quantities. The transaction effective date is displayed.

c. Audit. By reference to addresses, amount, post code, and document identification, the remote operator can determine if the last input on the computer in fact processed the given remote device even though no response was received on the remote device. In some cases, the technician may have to make this determination, keeping in mind that one input transaction may result in more than one transaction record on disk, and the transaction displayed is the last one actually written to disk. The following information is guidance in determining whether the functional systems analyzer properly developed transaction records for the different types of input postings:

(1) When using two Bal-IDs in a post code (e.g., OU), the transaction for the minus Bal-ID 0 is written on disk first followed by the transaction for the plus Bal-ID U. If processing were normal, the response to a transaction inquiry would be the transaction for the plus Bal-ID except for action code RD, in which case, the response would be for the negative Bal-ID.

(2) When using action code QD, GL, or other action codes in the stock fund area which generate GL transactions, it is difficult to list the sequence of transaction records written to disk since the sequence varies depending upon Bal-IDs or fund types involved. In

these cases, the transaction inquiry only identifies that processing was begun for the input. Determine whether correct output was generated by reference to the transaction history listing (paragraph 28.3).

(3) Some input postings do not result in transaction records. If the posting in question is this kind, the transaction inquiry is of no benefit. This type posting should be reentered to determine if the computer accepted the posting. If the first posting was accepted, reenter posting rejects with the following responses; otherwise, the reentered posting is accepted.

(a) Input Postings to Create New RCMs (Action Code CR). If first entry is accepted, reenter posting rejects with response XXXXXXXX EQUAL FOUND. (XXXXXXX represents RCMA.)

(b) Input Postings to Kill FSRs and PSRs (e.g., KF,--KP,). If first entry is accepted, reenter posting rejects with response REJ XXXXXXXX INACTIVE. (XXXXXXX represents the FSR or PSR.)

(c) Input Postings to Obtain Inquiries Against FSRs, PSRs, or DSRs (e.g., "IF,", "IP,", "ID,", etc.). If inquiry posting is in question and no response has been received, reenter the inquiry posting.

20.25 SOURCE.

Retrieve data for the cash reconciliation reports from the disbursement and collection transaction records on disk. Transactions not affecting cash accountability (MAFR category codes 8 and 9, interfund, and by-others) are excluded from the normal cash report. However, reports may be requested, individually, for MAFR codes 8 and 9 transactions.

20.26 FREQUENCY.

Normally, one daily cash reconciliation report suffices. However, multiple reports may be requested for each AFO.

20.27 CASH INQUIRY REQUEST.

Complete the PROC frame to obtain the cash reconciliation reports with information as follows:

- a. Program RUNID - Enter NBQS10
- b. Run Unit Option - Leave Blank
- c. Control Record (80-positions) - Complete as follows:

<u>FIELD DESCRIPTION</u>	<u>RECORD POSITION</u>	<u>REMARKS</u>
	01-05	Blank.
Report Option	06	See note 1.
Output Option	07	See note 2.
<u>FIELD DESCRIPTION</u>	<u>RECORD POSITION</u>	<u>REMARKS</u>
Fund Code	08-09	See note 3.
Fiscal Year	10	See note 3
Processing Center (PC)	11	See note 4.
Appropriation	12-25	See note 3.
	26-80	Blank.

NOTE 1: Report Options. Option 8, 9, or B must be used on initial request.

8 = Select MAFR category code 8 items in summary format.

9 = Select MAFR category code 9 items in summary format.

B = Select all MAFR category codes except 8 and 9 in summary format.

R = Re-create last report. Do not generate an updated report. (Option 8, 9, or B).

V = Generate Voucher List from last 8, 9, or B summary report.

NOTE 2: Enter "D", if report is desired on disk only. The report will not be displayed on terminal screen. Otherwise, leave blank.

NOTE 3: Use with option "V" only. Input either the fund code with fiscal year, or only the appropriation symbol. The appropriation symbol is input in the same format as TRT field 21.

NOTE 4: Use the first position of the PC code with option "V" only. Leave blank if all PCs are required.

20.28 REPORT FORMAT.

The format of the cash reconciliation report is in figure 20-1. The report lists net totals of daily cash receipts, reimbursements, and net disbursements for each fund code and year, appropriation, symbol, limitation, if applicable, and receipt account, in ascending order by effective date. The report is created for the AFO that the requestor opened to when beginning the online session. If a report is required for multiple AFOs, the requestor must log onto each before executing the program. Transactions that were input during the current business day with a backdate, will be listed separately under the effective date entered. Subtotals are provided by PC code.

20.29 AUDIT PROCEDURES.

If there are out-of-balance conditions by FC/FY or appropriation symbol between the cash reconciliation report and the AF Form 1384 prepared by Paying and Collecting Area, run option "V" to obtain a Voucher List as shown in figure 20-2. Use this list and compare entries to amounts on original vouchers maintained by the Paying and Collecting Area. Notify the appropriate PC of errors discovered during this audit process so that corrections can be input before closing remotes for the current business day.

20.30 VOUCHER LISTS.

When option "V" of the Cash Reconciliation Report is run to produce the Voucher List, there may be more data than can be returned to the screen at one time. When this occurs, a prompt appears on the last page of the portion obtained, which tells you to run option "R" with the beginning record number in positions 56-62 of the control record. The record number to enter is also shown. Continue to request this option until all voucher entries are obtained for the appropriation symbol or fund code/fiscal year initially requested.

20.31 CASH REPORT AREAS.

All payment and collection transactions input by the PCs for each AFO are stored in the TT-TRA-REC disk file, and during BQ end-of-day processing, they are dumped to disk (ABQ13DUNDD60). When program NBQS10 is executed, the transactions are extracted and sorted, and placed in the Disk Work File (ABQS1AUNDD10), which creates the Report Disk File (ABQS1RUNDD20) for the report option selected. The qualifier assigned will be unique for each AFO, and contain the distribution indicator code in the last two positions. The ABQS1AUNDD10 file is updated with new data each time program NBQS10 is executed with option 8, 9, or B. The Report Disk File (ABQS1RUNDD20) is updated each time the program is executed, regardless of option requested.

20.32 REJECT NOTICES.

If the control record (ABQS1XUNDC10) was previously created and left on the system, an attempt to create another record will result. The following response when attempting to execute NBQS10, will be displayed: "REJ: 4006 PROGRAM NBQS10 MAY ALREADY BE IN PROGRESS FOR AFO*." Contact your system monitor to check if program NBQS10 is running. If NBQS10 is running, wait until program is completed before starting program again. If NBQS10 is not running, delete the following files under qualifier: XXXXXXXXXXXXXXX and restart ABQS1XUNDC10. (* = AFO code; XXXXXXXXXXXXXXX = qualifier that file was created under.) If the program fails to start in batch mode, a "REJ 4009 - PROGRAM NBQS10 HAS FAILED TO START, CONTACT HQ SSG FIELD ASSISTANCE BRANCH, DSN 596-5771 FOR ASSISTANCE", is displayed below the control record line of the PROC frame.

20.33 SOURCE.

Retrieve data for the register of ANG transactions from the Daily Transaction File. All MAFR code "G" (disbursements) and "R" (reimbursements) transactions will be extracted.

20.34 FREQUENCY.

The number of requests during the day for the register of ANG transactions is not limited; however, transactions from a previous request will be excluded on any future requests. Transactions will only be extracted once.

20.35 ANG BY-OTHERS EXTRACT.

The register will include all disbursement and collection by-other transactions processed by host AFO for the ANG (include all MAFR codes G and R transactions).

a. Initiate program (RUNID) NBQP80 through frame PROC with run unit, option 02, IAW paragraph 20.48. Enter the first position of BQ qualifier in position 2 of PROC frame for qualifier being requested. See attachment 3, paragraph A3.11.

b. Response. See paragraph 20.49.

c. If a second inquiry register report is requested before reviewing the first report, you will have two separate and different reports with different message ID-DY numbers ready to be displayed.

d. When no MAFR code G or R transactions are present in the Daily Transaction File, the computer response NO RECORD FOR ADSN XXXXXX SELECTED (where X = ADSN for which the request was made).

20.36 REPORT FORMAT.

The format of the Inquiry Register Report is in figure 20-21. The report lists all vouchers and amounts posted with MAFR codes G and R with net totals for disbursements and reimbursements. The sequence of this list is major to minor by ADSN, payment date, MAFR code, voucher number, and accounting classification.

20.37 REJECT NOTICES.

a. Unknown AFO. This response is displayed when an AFO is not in the VBQ61A file, which is requesting an inquiry register report.

b. No Records for ADSN XXXXXX Selected (where X = ADSN for which the request was made). This response is displayed when no MAFR code G or R transactions are present in the Daily Transaction File for the requesting ADSN.

c. Inquiry Register Report Already in Process. This response is displayed when the inquiry register report has not been completed and is being requested again. If this response is displayed, but the report is not in progress which can happen when program NBQP80 has aborted or machine has gone down, have the DECC delete ABQP8#UNDD20 file (where the # equals the AFO code) and reenter.

20.38 BQ SYSTEM HISTORY INQUIRY.

During the running of certain programs, a file is created that has a sequential processing history of all programs run that affected the current database. These programs are as follows:

- a. NBQ050 - Zero-Balance Disk Check
- b. NBQ060 - QF/QP Change/Offline Kill
- c. NBQ130 - End-of-Day
- d. NBQ160 - Daily Report Preparation
- e. NBQ070 - Duplicate Record Consolidation
- f. NBQT30 - Table Execute--using Table C only
- g. NBQT50 - Extract/Update/Load
- h. NBQT60 - New OBY/Bal FWD Delete
- i. NBQJ00 - Monthly MAFR Cutoff
- j. NBQJ30 - PSR/DSR Extract
- k. NBQJ40 - Tape Update

1. NBQB40 - Travel Master ADSN Change

A maximum of 95 separate runs is recorded in the sequence in which they were run. A review of this data will help identify some database problems.

20.39 BQ SYSTEM HISTORY INFORMATION.

Obtain information from the BQ system history file either by online inquiry or by offline processing. When using and analyzing data extracted from the file:

a. The program-ID, option, date, time run (BOJ), EOJ time, and the version date of the program run are recorded in the file. If an abnormal program abort occurs, the program does not record the EOJ time. Usually, this condition should not occur since a reload of the database is required when an abnormal abort occurs on programs, which record history data.

b. Program execution options are listed for each program. Options are printed in this order: PGM through option (i.e., NBQS382).

c. The Remark column is used to enter input program title.

20.40 ONLINE INQUIRY.

Two types of online inquiries can be processed against the BQ system history file:

a. Type Input I. Remote entry in positions 1-14 is BQ-HIST, MMDDYY. MMDDYY is the actual date of request for the sequence of program executions. See figure 20-3 for example of inputs and responses.

b. Type Input II. Remote entries are as follows:

(1) Positions 1-14. BQ-HIST,MMDDYY

(2) Positions 16-22. Control (leave position 15 blank.)

(3) Response. The computer response to this inquiry is the same as the one received in paragraph 20.40a, and the BQ system control record is printed. See figure 20-4 for example of input and response.

(4) The computer response to a BQ History inquiry will display scheduled programs, online sessions or pseudo runs, at the bottom half of the inquiry. They appear in descending sequence; the most recent run being the first entry. This portion of the inquiry is identical to the response received when an OP-STATUS is processed. The heading of the format are explained as follows:

HEADING DESCRIPTION FOR BQ-HISTORY INQUIRY

PGM	- Program/Session Executed
OPT	- Program Option Run
DATE	- Date Program Executed

BOJ - Time Job Began
EOJ - Time Job Ended
STATUS - Position of Indicators for EOC, PSEUDO, Online, etc.
VERSION - Program Version Date
REMARKS - Description of Run

20.41 OFFLINE.

Run of program NBQ130, option 04 (formerly value 1 equals 600000) extracts the sequential processing history of all programs run that affected the current database. This data is printed on the BQ system history and recovery list in run order from the last run made through the maximum of 95 separate runs (approximately a 30-day record). See figure 20-5.

a. Frequency. As required. May be run at any time.

b. Control Record. When a history is required Reports and Analysis Division schedules program NBQ130, option 04.

20.42 QUERY LANGUAGE PROCESSOR (QLP 1100).

QLP 1100 retrieves, updates, and executes applications against data stored in either Data Management System (DMS 1100) databases, or Processor Common Input/Output System (PCIOS) data files. Although QLP 1100 is oriented toward users having limited programming knowledge, it can also be an extremely productive tool for applications when used by programmers and analysts.

a. Advantages of Using QLP 1100. QLP 1100 has many advantages for the functional user. The primary advantage is that it provides a flexible and easy way to develop retrievals.

b. Using QLP with the BQ System. QLP training is available from a number of different sources. The BQ system is being expanded to provide a way for the functional user to access the information in the BQ database for use as input to locally developed QLP retrievals. Besides the data files, which are detailed in figures 20-6 through 20-20, the following are provided for use:

(1) File Definition Processor (FDP) elements and an example Application Definition Processor (ADP) element. See figure 20-24.

(2) A processor that will dump up to 10 selected files from the database to "flat" files, which can be used by QLP. These flat files will be used as input by user-developed retrievals. This processor can be accessed two different ways, first through the PROC frame, which allows the user to input the control record and execute program NBQC0B (see paragraph 20.44); secondly, process this dump routine in a batch mode. This run (NBQC0B) can be scheduled to process at night, and the flat files will be ready for the user to run retrievals against in the morning.

(3) The control record stipulates which files are to be dumped. A maximum of 15 control records may be executed at one time. For format of the control record (ABQC0XUNDC10), see figure 20-22. Program NBQC0B will produce BQ selected files based on the selection

in the control record. Any or all files may be selected. For QLP inquiry, ensure position 63 of the control record contains a "C", this will continue to generate the existing files for PaperView.

20.43 DEADLINE BATCH.

The programs used to provide nonaddressable inquiries (NBQ040) and cash reconciliation reports (NBQS10) have been authorized to use deadline processing. Deadline processing requires a program to be started as soon as possible. The ECL used to start both programs has been changed to request deadline processing. However, the account of the individual that starts the online system must be authorized to use deadline batch. The System Monitor at the local DECC should have the final authority as to the use of deadline batch.

20.44 ONLINE PROGRAM INITIATION.

Certain batch programs may be started by A&F personnel from an online (TIP) terminal. These programs generally provide quick output back to the terminal, thereby eliminating the overnight turnaround normally associated with batch jobs. The individual initiating the program from the A&F terminal must possess an identical USERID Password for both Demand and TIP.

a. Programs that run from an online terminal include:

- (1) Program NBQA90, Files for ADRSS. See paragraph 20.55.
- (2) Program NBQC0B, QLP "Flat" Files. See paragraph 20.42.
- (3) Program NBQH35, BQ/CDS Reconciliation. See paragraph 20.46.
- (4) Program NBQH90, Online Version Date Inquiry. See paragraph 20.47.
- (5) Program NBQH92, MART File Header Record Inquiry. See paragraph 20.48.
- (6) Program NBQP80, ANG By-Others Extract. See paragraph 20.35.
- (7) Program NBQV20, Voucherless For-Others Audit Report. See sections 31 and 77.
- (8) Program NBQV40, Voucherless Processing Option Program. See section 31.
- (9) Program NBQV80, By-Others Cycle List. See section 31.
- (10) Program NBQ560, 8901 Cycle List. See section 32.

b. To initiate these programs, use frame PROC (*GET PROC). Complete the first line of the frame using the RUNID and run unit option shown in attachment 1. Complete the second line (control record information) as specified in the section or figure pertaining to the requested program.

c. Once the frame is transmitted, the computer displays "PROGRAM XXXXXX NOW IN PROGRESS". See paragraph 20.45 below for instructions on obtaining the program response/output.

20.45 UNSOLICITED REMOTE MESSAGES.

Certain programs provide and display instructional messages or other informative notices on the initiating terminal to aid users in processing transactions or retrievals. For example, program NBQV40 provides a message to the initiating online terminal showing the cycle number and transaction count. See section 31. Other programs providing unsolicited messages are NBQP80, ANG By-Others Extract; NBQV20, Voucherless For-Others Audit Report; NBQV80, By-Others Cycle List; and program NBQS10, Cash Reconciliation Report.

a. Once the applicable program finishes processing, receipt and display of a *U* in the lower right-hand corner of the originating terminal screen signals receipt of the message.

b. If no other processing is taking place, the operator should periodically press the F1 key (Online Personal Computer) or the upper function F1 key (UTS 40) until the *U* appears. Conversely, if other transactions are input while waiting for the message, the *U* appears after the inquiry finishes without pressing the F1 or upper function F1 key. Once the *U* appears, input *STAT on a blank screen.

c. After inputting *STAT, the screen displays the status of messages which have been directed to the terminal. The displayed format is:

<u>PID</u>	<u>ID-DAY</u>	<u>TYPE</u>	<u>IDNUM</u>
XXX	XXXX-XX	UNSOL	

(1) To view the actual messages, input *RE VW space U space and 6-position ID-Day.

(2) To remove a message, input *RE MV space U space and 6-position ID-Day.

20.46 RECONCILIATION WITH THE CENTRALIZED DISBURSEMENT SYSTEM (CDS).

a. Purpose. These procedures explain how program NBQH35 will be used to reconcile BQ MAFR data to CDS data. CDS is run on a Hewlett Packard mid-tier computer at a central location and supports the disbursing and collecting activities. CDS procedures are documented in DFAS-DE 7077.8-M, volume IV. The Accounting Operations Division will be given limited access to CDS to allow users to extract selected data as specified in the following paragraphs. The CDS data file is sent to the BQ system to be used by the MAFR reconciliation program (NBQH35). Program NBQH35 is initiated to create a data file of all BQ MAFR transactions posted during the inclusive period specified on the control record. Program NBQH35 reconciles CDS data to BQ data and produces the exception report print listing (ABQH3RUNPL20).

b. Special instructions for creating file ZBQH3FUNDD40. ZBQH3FUNDD40 is a new file for program NBQH35 (BQ/CDS recon) and has two purposes:

(1) Contains a record for each fund code in the mismatched fund code list (fund codes that are reconciled/balanced by fund code only, not by fiscal year). These records will begin with "F". Reference figure 20-43.

(2) Contains records to cross-reference each Field Operations Site (FOS) (positions 1-3 of the voucher number, 2-4 of a collection voucher) to the appropriate AFO/Site. These records will begin with "D". Reference figure 20-44.

c. Sources of Data. The BQ source files are determined by user input on the control record, as specified in figure 20-42. The source files for extraction of data are current day transactions (ZBQTTAUNDD10), prior day transactions in current month (ZBQ13DUNDD60) or prior month transactions (ZBQJ4DUNDD10). The working file for CDS data is the ABQTTRUNDD10. This file is created from CDS based on the select criteria in the control record. When reconciling MAFR 9 transactions, the source file (ABQTTRUNDD10) for CDS is not extracted.

d. Frequency. As required locally.

e. Select Criteria. The Accounting Operations Division establishes a control record for reconciliation using the format in figure 20-42.

f. Report Selection Options. The Accounting Operations Division establishes control records for both CDS and BQ.

(1) Data from CDS must be requested prior to initiation of program NBQH35. The following procedures are used to request data from CDS.

(a) Logon to CDS via "CDS Client".

(b) Access will be limited to Option B (BQ) on the security screen.

(c) CDS data will be extracted for the inclusive period covered by beginning and ending report dates, Accounting System Identifier (ASID), Disbursing Office (DO) code (AFO code) and CDS Site-ID. The beginning and ending report dates will be limited to a range of 10 days. The Site-ID can be individual sites or click the box for "All Sites" and all sites will be selected.

(d) Based on the report selection criteria, a CDS MAFR File (TTTMR3UYDD30) is created on the Hewlett Packard mid-tier computer. The TTTMR3UYDD30 file is automatically transferred to the UNISYS platform via FTP to file 0J9000000000*IVTTMR2. The IVTTMR2 file is picked up through ADRSS with the use of a CID record and transferred to BQ file (VTTMR2UYDD20). File VTTMR2UYDD20 is copied to working file (ABQTTRUNDD10), and used to reconcile with BQ data when program NBQH35 is executed.

(e) The CDS working file for reconciliation with BQ is ABQTTRUNDD10. Each time CDS is updated (i.e., corrections or new business day), request data from CDS via the CDS Client menu. The Refresh Option transfers new CDS transactions from VTTMR2UYDD20 into CDS Working File (ABQTTRUNDD10) for reconciliation with the BQ source files. If the Refresh option is not selected, all reconciliation's will use the existing CDS working file to process the reconciliation report.

(2) The following procedures are necessary to execute program NBQH35. Only individuals specified as Type User "C" in the ZBQZOAUNDD10 file may request data from BQ to be reconciled with CDS data.

(a) Open BQ to TIP mode and bring up the PROC frame by typing "*GET PROC" and transmit.

(b) Type "NBQH35" for PROGRAM RUNID, leave RUN UNIT OPTION field blank, and fill in the desired data in positions 1-80 of the control record. See figure 20-42.

(3) Program NBQH35 performs reconciliation between the CDS Working file (ABQTTRUNDD10) and the BQ data files. Output print listing, (ABQH3RUNPL20) is produced for all discrepancies or reject messages.

f. Subsequent Runs. On subsequent runs of NBQH35, the program uses the existing CDS Working File (ABQTTRUNDD10) rather than creating a new file each time. If the CDS Refresh Option is selected in position 5 of the ABQH3XUNDC10 control record, the program copies the new CDS File (VTTMR2UYDD20) to Working File (ABQTTRUNDD10), and the original working file is replaced.

g. Contents of Part I - Detail Reconciliation (Voucher Level) Exception Report, section A. See figure 20-46.

(1) Headings. The date/time prepared, report title (CDS/MAFR Reconciliation), and Product Control Number (PCN) are printed on the first heading line. The business date, Julian date, Part I Detail Reconciliation (Voucher Level) Exception Report, and AFO-ID are printed on the second heading line. The report period is printed on the third heading line. The fourth heading line is blank. Part I report has 2 sections, section A - overall voucher amount and section B - multiple entry details which is printed on the fifth heading line. The sixth heading line is blank. The seventh heading line illustrates the report, which is divided in half with the CDS data (CDS voucher, type and amount) on the left and the GAFS Data (BQ voucher, type, MC/DLT, PC and amount) on the right. The eighth and ninth heading lines contain the descriptive heading for report data and are outlined as follows:

(a) Appropriation. Appropriation charged for payment/collection.

(b) PY. Program Year charged for payment/collection.

(c) FC/FY. Fund Code and Fiscal Year charged for payment/collection.

(d) Voucher Number (8 positions). For disbursements, positions 1-3 identify Functional Area, OPLOC, and Site (FOS), followed by the voucher number in positions 4-8. For Collections, a "C" will be in position 1 and the FOS will be in positions 2-4, followed by the voucher number in positions 5-8. Voucher numbers flagged with (*) have multiple entries in BQ. Voucher numbers flagged with (X) have multiple entries in CDS.

(e) Type. Disbursement or collection transaction in CDS.

(f) Amount. Amount of collection or disbursement in CDS.

(g) Type. Disbursement or collection transaction in BQ.

(h) MC/DLT. The applicable MAFR code and DLT of Z for receipts.

(i) PC. Processing Center and technician code.

(j) Amount. Amount of collection or disbursement in BQ.

(k) Difference. The difference between the dollar amount posted in CDS and the dollar amount posted in BQ.

(2) Data Content. All data transactions are sorted by business date, fund code-fiscal year/appropriation-program year and by voucher number.

(a) If the voucher is in BQ, but not in CDS, then the amount field in CDS will indicate "No Record". If the voucher is in CDS, but not in BQ, then "No Record" will be in the amount field for BQ.

(b) "RECPT". Receipt.

(c) "REIM". Reimbursement.

(d) "DISB". Disbursement.

(e) "DI/REF". Disbursement/Refund.

(f) Fund codes E1, E2, 64, 68, 6E, 6F, 6J, 6P, 6Q, 6L, 6M, 6R, 6S, 6T, 6U, 6V, 6W, 6X, 6Z are posted to CDS with or without fiscal year and to BQ with FY. If the transactions are posted to both CDS and BQ with a FY, then they are reconciled by FC/FY. However, if they are posted to CDS without FY, the transactions will be reconciled based on fund code regardless of fiscal year.

h. Contents of Part I Detail Reconciliation (Voucher Level) Exception Report Section B. See figure 20-46.

(1) Headings. The date/time prepared, report title (CDS/MAFR Reconciliation), and Product Control Number (PCN) are printed on the first heading line. The business date, Julian date, Part I - Detail Reconciliation (Voucher Level) Exception Report, AFO-ID and Site are printed on the second heading line. The report period is printed on the third heading line. The fourth heading line is blank. Part I report has 2 sections, section A - overall voucher amount and section B - multiple entry details which is printed on the fifth heading line. The sixth heading line is blank. The seventh heading line illustrates the report, which is divided in half with the CDS data (CDS voucher, type and amount) on the left and the GAFS Data (BQ voucher, type, MC/DLT, PC and amount) on the right. The eighth and ninth heading lines contain the descriptive heading for report data and are outlined as follows:

(a) Appropriation. Appropriation charged for payment/collection.

(b) PY. Program Year charged for payment/collection.

(c) FC/FY. Fund Code and Fiscal Year charged for payment/collection.

(d) Voucher Number (8 positions). For disbursements, positions 1-3 identify Functional Area, OPLOC, and Site (FOS), followed by the voucher number in positions 4-8. For Collections, a "C" will be in position 1 and the FOS will be in positions 2-4, followed by the voucher number in positions 5-8. Voucher numbers flagged with (*) have multiple entries in BQ. Voucher numbers flagged with (X) have multiple entries in CDS.

(e) CDS Voucher. Voucher number reported by CDS.

(f) Type. Disbursement or collection transaction in CDS.

(g) Amount. Amount of collection or disbursement in CDS.

(h) BQ Voucher. Voucher number reported by BQ.

(i) Type. Disbursement or collection transaction in BQ.

(j) MC/DLT. The applicable MAFR code and DLT of Z for receipts.

(k) PC. Processing Center and technician code.

(l) Amount. Amount of collection or disbursement in BQ.

(2) Data Content. All data transactions are sorted by business date, fund code-fiscal year/appropriation-program year and by voucher number.

(a) If the voucher is in BQ, but not in CDS, then the CDS Data will be blank. If the voucher is in CDS, but not in BQ, then BQ Data will be blank.

- (b) "RECPT". Receipt.
- (c) "REIM". Reimbursement.
- (d) "DISB". Disbursement.
- (e) "DI/REF". Disbursement/Refund.

(f) Fund codes E1, E2, 64, 68, 6E, 6F, 6J, 6P, 6Q, 6L, 6M, 6R, 6S, 6T, 6U, 6V, 6W, 6X, 6Z are posted to CDS with or without fiscal year and to BQ with FY. If the transactions are posted to both CDS and BQ with a FY, then they are reconciled by FC/FY. However, if they are posted to CDS without FY, the transactions will be reconciled based on fund code regardless of fiscal year.

i. Contents of Part II - Summary Reconciliation (Fund Code/Appropriation Level) Report. See figure 20-47.

(1) Headings. The date/time prepared, report title (CDS/MAFR Reconciliation), and Product Control Number (PCN) are printed on the first heading line. The business date, Julian date, Part II - Summary Reconciliation (FC/Appropriation Level) Report, is printed on the second heading line. The report period is printed on the third heading line. The fourth heading line is blank. The fifth and sixth heading lines contain the descriptive heading for report data, which is outlined as follows:

(a) Appropriation. Appropriation charged for payment/collection.

(b) PY. Program Year charged for payment/collection.

(c) FC/FY. Fund Code and Fiscal Year charged for payment/collection.

(d) Source.

(e) Receipt Total. Summary total of receipt vouchers.

(f) Reimbursement Total. Summary total of reimbursement vouchers.

(g) Disbursement Total. Summary total of disbursement vouchers.

(h) Out of Balance. Summary total of out of balance vouchers.

j. Contents of Part III - Backdated MAFR Summary. See figure 20-48.

(1) Headings. The date/time prepared, report title (CDS/MAFR Reconciliation), and Product Control Number (PCN) are printed on the

first heading line. The business date, Julian date, Part III - Backdated MAFR Summary, AFO-ID, and Site are printed on the second heading line. The report period is printed on the third heading line. The fourth heading line is blank. The fifth and sixth heading lines contain the descriptive heading for report data, which is outlined as follows:

- (a) Eff Date. Effective date.
- (b) Appropriation. Appropriation charged for payment/collection.
- (c) PY. Program Year charged for payment/collection.
- (d) FC/FY. Fund Code and Fiscal Year charged for payment/collection.
- (e) OAC/OBAN. Operating agency code (OAC) and allotment serial number or operating budget account number (OBAN)
- (f) MFP/PROJ. Budget Activity Code/Project Code/Budget Program Activity Code.
- (g) MC/DLT. The applicable MAFR code and DLT of Z for receipts .
- (h) Post Date.
- (i) Voucher Number (8 positions). For disbursements, positions 1-3 identify Functional Area, OPLOC, and Site (FOS), followed by the voucher number in positions 4-8. For Collections, a "C" will be in position 1 and the FOS will be in positions 2-4, followed by the voucher number in positions 5-8.
- (j) PC. Processing Center and technician code.
- (k) Receipts.
- (l) Reimbursements.
- (m) Disbursements.

k. Contents of Part IV - Journal Vouchers with Unequal Debit & Credit. See figure 20-47.

(1) Headings. The date/time prepared, report title (CDS/MAFR Reconciliation), and Product Control Number (PCN) are printed on the first heading line. The business date, Julian date, Part IV - Journal Vouchers with Unequal Debit & Credit, AFO-ID, and Site are printed on the second heading line. The report period is printed on the third heading line. The fourth heading line is blank. The fifth and sixth heading lines contain the descriptive heading for report data, which is outlined as follows:

(a) Appropriation. Appropriation charged for payment/collection.

(b) PY. Program Year charged for payment/collection.

(c) FC/FY. Fund Code and Fiscal Year charged for payment/collection.

(d) Journal Voucher.

(e) MC/DLT. The applicable MAFR code and DLT of Z for receipts.

(f) Receipts.

(g) Reimbursements.

(h) Disbursements.

1. Contents of Part V - Summary Interface/MAFR 9. See figure 20-48.

(1) Headings. The date/time prepared, report title (CDS/MAFR Reconciliation), and Product Control Number (PCN) are printed on the first heading line. The business date, Julian date, Part V - Summary Interface/MAFR 9, AFO-ID, and Site are printed on the second heading line. The report period is printed on the third heading line. The fourth heading line is blank. The fifth and sixth heading lines contain the descriptive heading for report data, which is outlined as follows:

(a) Appropriation. Appropriation charged for payment/collection.

(b) Appropriation. Appropriation charged for payment/collection.

(c) FC/FY. Fund Code and Fiscal Year charged for payment/collection.

(d) OAC/OBAN. Operating agency code (OAC) and allotment serial number or operating budget account number (OBAN).

(e) MFP/PROJ. Budget Activity Code/Project Code/Budget Program Activity Code.

(f) MC/DLT. The applicable MAFR code and DLT of Z for receipts.

(g) MAFR 9 Reimbursements.

(h) MAFR 9 Disbursements.

(i) Interface Reimbursements.

(j) Interface Disbursements.

m. Contents of Part VI - Detail Interface/MAFR 9. See figure 20-49.

(1) Headings. The date/time prepared, report title (CDS/MAFR Reconciliation), and Product Control Number (PCN) are printed on the first heading line. The business date, Julian date, Part V - Detail Interface/MAFR 9, AFO-ID, and Site are printed on the second heading line. The report period is printed on the third heading line. The fourth heading line is blank. The fifth and sixth heading lines contain the descriptive heading for report data, which is outlined as follows:

(a) Appropriation. Appropriation charged for payment/collection.

(b) PY. Program Year charged for payment/collection.

(c) FC/FY. Fund Code and Fiscal Year charged for payment/collection.

(d) OAC/OBAN. Operating agency code (OAC) and allotment serial number or operating budget account number (OBAN).

(e) MFP/PROJ. Budget Activity Code/Project Code/Budget Program Activity Code.

(f) MC/DLT. The applicable MAFR code and DLT of Z for receipts.

(g) MAFR 9 Reimbursements.

(h) MAFR 9 Disbursements.

(j) Interface Disbursements.

20.47 ONLINE VERSION DATE INQUIRY.

This inquiry is used to determine the version date/time of online programs. Use this inquiry at the direction of HQ SSG/FNF when investigating unexplained problems during online processing, which may be attributed to having an incorrect program version loaded. This inquiry is accomplished with a batch program (NBQH90), which is executed from the online session with the PROC frame. See paragraph 20.42.

a. Initiate program NBQH90 through the PROC frame. Enter NBQH90 in the RUNID field, spaces in the RUN UNIT OPTION field, and the 6-position program-ID of the online program for which the version date/time is being inquired in the control record field, beginning in position 1.

NOTE: Up to seven programs may be inquired at a time. Enter the 6-position program-ID for each one, separated by a comma only, no spaces.

b. After the message "PROGRAM NBQH90 NOW IN PROGRESS" is displayed, follow the instructions for reviewing unsolicited messages in paragraph 20.45 to obtain the requested result.

20.48 MART FILE HEADER RECORD INQUIRY.

This inquiry is used to display the hash total, and sequence number for each of the eight MART files. See figure 20-35. This inquiry is accomplished with a batch program (NBQH92), which is executed from the online session with the PROC frame. See paragraph 20.44.

a. Initiate program NBQH92 through the PROC frame. Enter NBQH92 in RUNID field, spaces in RUN UNIT OPTION field, and 12-positions BQ qualifier in the control record field, beginning in position 1.

NOTE: The control record field may be left blank to default to the qualifier contained in the BQ database.

b. After the message "PROGRAM NBQH92 NOW IN PROGRESS" is displayed, follow the instructions for reviewing unsolicited messages in paragraph 20.45 to obtain the requested result.

20.49 GENERAL ACCOUNTING INQUIRY MENU SCREEN.

Entering "INQMENU" in positions 1-7 on any online remote accesses the main menu option. Two types of inquiries divide the screen: MART inquiries (options 1 through 8) and other miscellaneous inquiries (options A through H) options 3, 4, etc. Options 3, 4, 5, and 6 of the MART inquiries are fully functional, and option C of the other inquiries is also operational. See figure 20-36. The inquiry options are described as follows:

a. Option 1 - ADSN File. Reserved for future use.

b. Option 2 - Sales Code File. Reserved for future use.

c. Option 3 - FMS Data File. Users will fill in the appropriate information for displaying valid accounting data loaded in the FMS Data File (VBQA5FUNDD60). See paragraph 20.51.

d. Option 4 - Data Selection by Fund Code File. Users will fill in the appropriate information for displaying the data select indicators for a particular fund code in the MART Data Select by Fund Code File (VBQA5BUNDD20). See paragraph 20.52.

e. Option 5 - Data Selection by Appropriation File. Users will fill in the appropriate information for displaying the data select indicators for a particular appropriation in the MART Data Select by Appropriation File (VBQA5KUNDD50). See paragraph 20.53.

f. Option 6 - MART Validation File. Users will fill in the appropriate information for displaying valid accounting data loaded in the MART Validation File (VBQA5AUNDD10). See paragraph 20.54.

g. Option 7 - Error File. Reserved for future use.

h. Option 8 - Selection Criteria File. Users will fill in the process-ID and at least a partial key to display records in the MART Select/Extract Criteria File (VBQA5HUNDD80). See section 36 for a list of the process-IDs and an explanation of the data in each process-ID.

i. Option A - Workload Information Tracking System. Not active at this time.

j. Option B - Transaction History. Not active at this time.

k. Option C - Funding Authority. Users may modify the AFO Funding Authority File (VBQ57#UNDD10) as required. See paragraph 16.153 for instructions, and figure 16-10 for the "TARGET" screen layout.

l. Options D through H - Reserved for future use.

m. Option X - Used to exit the General Accounting Inquiry System.

20.50 GENERAL ACCOUNTING ONLINE INQUIRY (MART OPTIONS) .

A remote operator uses this inquiry for displaying information loaded in the MART files. The following MART files can be inquired:

<u>FILENAME</u>	<u>FILE-ID</u>	<u>SCREEN NAME</u>	<u># OF RECS PER PAGE</u>
FMS Data	VBQA5FUNDD60	INQI3	28
Data Select by Fund Code	VBQA5BUNDD20	INQI4	8
Data Select by Appropriation	VBQA5KUNDD50	INQI5	8
MART Validation	VBQA5AUNDD10	INQI6	14

When the inquiry is completed for the requested data, the first set of records will be displayed. The number of records displayed depends on the file being inquired. The maximum number of records displayed for each file inquired is shown above. Also, the number of total selected records and total remaining records to be viewed will appear at the bottom of the screen. The maximum number of records selected for any one inquiry is limited to 9,999.

a. Action Field. A 4-position field that can be used to advance or go back a specified number of records. For example, if "100" (left-justified) is entered, the program will calculate 100 records from the last record image displayed on the screen. The program will forward to that record and display the next set of record images, depending on the file being inquired. The total remaining field will be updated reflecting the requested action. When a number is entered which is larger than the number of records remaining to be displayed, the last set of records in the file, depending on the file being inquired, will be displayed and the total remaining field will read zero.

b. XMIT Field. A 1-position field, which performs the following functions:

(1) Pressing transmit will display a set of records at a time until the total remaining field is equal to zero. The program will

advance and display the next set of records every time the transmit key is pressed.

(2) Entering a minus sign will go back the number of records specified in the action field. If no specified number is entered in the action field and the XMIT field has a minus sign, the program will go back one set of records. A plus sign is not needed to advance forward, the program defaults to advance forward.

(3) Entering "Q" will quit the current inquiry and allow another request to be processed.

(4) Entering "X" will allow the user to exit that particular inquiry screen and return to the main menu.

c. Output Messages. Additional output, which may result from the various inquiries are as follows:

(1) No Match Found. This management notice is displayed when no records can be found for the requested data.

(2) All RECS Displayed, Enter "-", "Q", or "X". When all records have been displayed, the user may: (1) go backwards within the file by entering a minus sign in the transmit field; (2) terminate the inquiry by entering "Q" in the transmit field; or (3) exit the present inquiry screen by entering "X" in the transmit field.

(3) Matching Records Found Exceeds 9,999. This management notice is displayed when the requested inquiry located over 9,999 records. Only the first 9,999 records will be available for viewing.

(4) Action Number Greater Than Total Selected. Try again. This management notice is displayed when the requested number of records to advance forward or backwards is greater than the number of records selected.

(5) You Have Successfully Terminated From the Inquiry Subsystem. This management notice is displayed when option "X" is entered on the main menu. Press function key F4 to clear this management notice.

(6) Temp File Corrupted - Exit PGM. This message is displayed when one of the temporary work file is corrupted. Correct the situation by deleting the temporary file, and reexecuting the inquiry. The temporary filename depends on the inquiry being executed. See the appropriate program in attachment 4 for the filename.

(7) Unable to Assign Error File - Contact DECC. This error occurs if the error message file is corrupted. Contact the DECC and reload the Error File (VBQA5CUNDD30).

20.51 FMS DATA FILE (VBQA5FUNDD60) INQUIRY SCREEN.

Initiate this screen by entering option "3" in the XMIT field of the General Accounting inquiry Menu and transmit.

a. Input Fields. The users fill in the appropriate FMS country code, FMS case, and FMS line fields, which pertain to their inquiry. The FMS country code field is a mandatory entry. The following levels of FMS data may be inquired:

(1) Country Code. When only a FMS country code is entered, the inquiry will select all FMS records with that country code. All records linked by FMS case and FMS line containing the country code being queried will be selected.

(2) Country Code and FMS Case. When FMS country code and FMS case are entered, the inquiry will select all FMS records with country code and case. All records linked by FMS line containing the FMS country code and FMS case being queried will be selected.

(3) Country Code and FMS Line. When FMS country code and FMS line are entered, the inquiry will select all FMS records with country code and line. All records linked by FMS case containing the FMS country code and FMS line being queried will be selected.

(4) Country Code, FMS Case, and FMS Line. When FMS country code, FMS case, and FMS line are entered, the inquiry will select only the FMS record with the same data being queried.

b. Inquiry Format. The format of the FMS inquiry request is in figure 20-37.

c. Reject Notices.

(1) REJ (INQ) 080 CC FLD Must Contain Data. This response is displayed when the FMS country code field is not completely filled.

(2) REJ (INQ) 081 Case FLD Incomplete. This response is displayed when all three positions of the FMS case field are not completely filled.

(3) REJ (INQ) 082 Line FLD Incomplete. This response is displayed when all three positions of the FMS line field are not completely filled.

d. Source. Retrieve data for the FMS Data File Inquiry Screen from the Foreign Military Sales Data File (VBQA5FUNDD60).

e. Frequency. As required. May be run any time TIP is operational.

20.52 MART DATA SELECT BY FUND CODE FILE (VBQA5BUNDD20) INQUIRY SCREEN.

Initiate this screen by entering option 4 in the XMIT field of the General Accounting Inquiry Screen and transmit.

a. Input fields. The users fill in the appropriate fields, which pertain to their inquiry. Fund code is a mandatory entry and must be filled in completely. MAFR code is an optional entry.

b. Inquiry Format. The format for the MART Data Select by Fund Code file inquiry request is in figure 20-38.

c. Reject Notice. REJ (INQ) 045 Invalid Inquiry - FC Missing. This response is displayed when the fund code field is blank or incomplete. Both positions must be filled.

d. Source. Retrieve data for the MART Data Select by Fund Code File inquiry screen from the MART Data Select by Fund Code File (VBQA5BUNDD20).

e. Frequency. As-required. May be run anytime TIP is operational.

20.53 MART DATA SELECT BY APPROPRIATION FILE (VBQA5KUNDD50) INQUIRY SCREEN.

Initiate this screen by entering option 5 in the XMIT field of the General Accounting Inquiry Screen and transmit.

a. Input fields. The users fill in the appropriate fields, which pertain to their inquiry. Appropriation is a mandatory entry and must be complete. This field cannot contain a partial appropriation. The appropriation field on this screen is 13 positions with the OBY (position 6) removed. MAFR code is an optional entry.

b. Inquiry Format. The format for the MART Data Select by Appropriation File inquiry request is in figure 20-39.

c. Reject Notice. REJ (INQ) 046 Invalid Inquiry - Appr Missing. This response is displayed when the appropriation field is blank. If the appropriation field is incomplete, the response may be "Match not found".

d. Source. Retrieve data for the MART Data Select by Appropriation File inquiry screen from the MART Data Select by Appropriation File (VBQA5KUNDD50).

e. Frequency. As required. May be run anytime TIP is operational.

20.54 MART VALIDATION FILE (VBQA5AUNDD10) INQUIRY SCREEN.

Initiate this screen by entering option 6 in the XMIT field of the General Accounting Inquiry Screen and transmit.

a. Input Fields. The users fill in the appropriate fields, which pertain to their inquiry. The inquiry screen of indicative data will be read from left to right. Major to minor select criteria will be file group, fund code or appropriation, fiscal year, program year, OAC, BAAN-ASN-FMSC, and PROJ/SUB-BPAC-MFP. The minimum input is file group and fund code, or appropriation. The following levels of indicative data may be inquired:

(1) File Group and Fund Code. This type of inquiry selects all records linked with the selected file group and fund code.

(2) File Group and Appropriation. This type of inquiry selects all records linked with the selected file group and appropriation. If

the appropriation is unknown, the user may enter from 1 to 13 entries. The field will be read from left to right. For instance, if only the department is known, enter the data in the first two positions of the field. This will select all records linked with the selection criteria.

(3) File Group, Fund Code/Fiscal Year or Appropriation, and Program Year. This type of inquiry selects all records linked with the selection criteria.

(4) File Group, Fund Code/Fiscal Year or Appropriation, Program Year, and OAC. This type of inquiry selects all records linked with the selection criteria.

(5) File Group, Fund Code/Fiscal Year or Appropriation, Program Year, OAC, and BAAN-ASN-FMSC. This type of inquiry selects all records linked with the selection criteria. The BAAN-ASN-FMSC field may be inquired by entering from one to four entries. The field will read from left to right. For instance, if only the first position of the BAAN is known, enter the data in the first position of the field. This inquiry selects all BAANs matching the data entered in the BAAN-ASN-FMSC field which are linked with the other indicative data entered on the screen. Enter data in this 4-position field according to the following layout:

(a) BAAN - xxxb. See note.

(b) ASN - xxxx. See note.

(c) FMSC - xxxb. See note

(d) TASK - xxxx. See note

NOTE: x = BAAN, ASN, FMSC, or TASK data
b = blank

(6) File Group, Fund Code/Fiscal Year or Appropriation, Program Year, OAC, BAAN-ASN-FMSC, and PROJ/SUB-BPAC-MFP. This type of inquiry will select all records linked with the selection criteria. The PROJ/SUB-BPAC-MFP field can be inquired by entering from 1 to 6 entries. The field will be read from left to right. For instance, if only the first two positions of a project is known, enter the data as a space and the two positions of the project. This type of inquiry selects all projects and subprojects matching the data entered in the PROJ/SUB-BPAC-MFP field, which are linked with the other indicative data entered on the screen. Enter data in this 6-position field according to the following layout:

(a) Project - bxxxbb (3-position). See note.

(b) Project - xxxxbb (4-position). See note.

(c) Project/SUB - bxxxxx. See note.

(d) BPAC - xxxxxx. See note.

(e) MFP - xxbbbb. See note.

(f) Advance and Progress Payment CC - bbxxxx. See note.

(g) Country Code - bbbbx. See note.

NOTE: x = Project/Sub-BPAC-MFP, Advance and Progress Payment CC, or Country Code data
b = blank; combinations may be entered such as MFP and ADV CC

b. Inquiry Format. The format of the MART validation file inquiry request is in figure 20-40.

c. Reject Messages.

(1) REJ (INQ) 001 Fund Code. This response is displayed when the fund code field is not completely filled.

(2) REJ (INQ) 005 OAC. This response is displayed when the OAC field is not completely filled.

(3) REJ (INQ) 083 Invalid File Group. This response is displayed when the file group is not 1, 2, 3, 4, 5, 6, or 7.

(4) REJ (INQ) 084 FC or Approp Must Be Blank. This response is displayed when a fund code and appropriation are entered. This inquiry capability is limited to a fund code or appropriation, but not both.

(5) REJ (INQ) 085 FC or Approp Must Contain Data. This response is displayed when the fund code and appropriation fields are blank.

d. Source. Retrieve data for the MART Validation File inquiry screen from the MART Validation File (VBQA5AUNDD10).

e. Frequency. As required. May be run any time that TIP is operational.

20.55 FILES FOR ADRSS (PROGRAM NBQA90).

a. Purpose. Program NBQA90 was developed to create report disk files to be used exclusively by the Search and Move (SAM) function within the Automated Data Reports Submission System (ADRSS). Procedures for establishing required ADRSS records. See attachment 8. This program may be executed in TIP mode using the "PROC" frame as explained in paragraphs 20.44 and 20.45. It may also be started in DEMAND mode with an @START as outlined in DFAS-DE 7071.2-M, or by executing special options or functions for programs NBQD10, and NBQV20. A status report is sent to the terminal screen when the program has completed running. The normal computer responses and error messages apply to this process.

b. General. Program NBQA90 allows the Accounts Control Area to release report files to ADRSS after completion of required audits and reconciliation. The disk files created by the report programs are retained until a new report file is created. The output disk files created by program NBQA90 are deleted once SAM has collected them for file transfer action.

c. Input files. The following report files may be processed through program NBQA90 using the online processor:

<u>PROGRAM</u>	<u>FILENAME</u>	<u>RCS NUMBER</u>	<u>REPORT DESIG CODE</u>
NBQA30	ABQA3AUNDD10	HAFACFM7113	M
NBQD50	ABQD5FUNDD10	HAFACFAR7801 (FMS)	S
NBQD50	ABQD5WUNDD10	HAFACFAR7801	D
NBQD50	ABQA9ZUNDD95	HAFACFAR7801 (DFAS-IN)	Z
NBQK40	ABQK4CUNDD10	HAFACFSA7105	G
NBQR90	ABQR9CUNDD30	DDCOMPQ743	P
NBQV20	ABQV2AUNDD10	HAFACFW8702	V
NBQ330	ABQ33AUNDD10	HAFACFW7112	W

d. Program Execution. The "PROC" frame will be completed as follows:

(1) Program RUNID. NBQA90

(2) Run Unit Option. Leave Blank.

(3) Control Record Format. Position 1 = AFO Code; Positions 2-20 = Report Designator Code.

NOTE: Multiples allowed - no spaces or commas between codes.

			CASH RECONCILIATION REPORT		AS OF 99 MAR 14
APPRO	FUND	PC	RECEIPTS	REIMBURSEMENTS	DISBURSEMENTS
AFO = 0	ILC = 04				EFF DATE = 4073
21	3	2010	T		\$5,000.00
21	3	2010	V		\$1,000.00
21	3	2010	***		\$6,000.00
21	4	2010	S		\$500.00
57		3019	S	\$1,000.00	
		2X3	Z		\$500.00
		300	S	\$500.00	\$1,000.00
		301	S		\$500.00
		302	S	\$2,000.00	\$500.00
		303	S		\$3,000.00
		683	Z		\$1,000.00
97	7	01004300	S		\$1,500.00
END TOTALS				\$1,000.00	\$2,500.00
				\$2,500.00	\$20,500.00

Figure 20-1. Cash Reconciliation Report.

VOUCHER NUMBER	PC	RECEIPTS	REIMBURSEMENTS	AS OF YY MMM DD	DISBURSEMENTS
AFO = 0 ILC = 04	FC/FY =	APPN = 21	3 2010	EFF DATE = 4073	
T0000100	T				\$500.00
T0000200	T				\$1,000.00
T0000300	T				\$1,500.00
T0000400	T				\$2,000.00
TOTAL PC					\$5,000.00
V0000100	v				\$1,000.00
END TOTALS					\$6,000.00

Figure 20-2. Cash Reconciliation Voucher List.
BQ-HIST,112498

BQ SYSTEM HISTORY AND RECOVERY INFO:

```

      ****      ****      ****      ****
PGM ID OPT  DATE  BOJ  EOJ  STATUS  VERSION  REMARKS
-----  -  -----  ----  ----  -
---
ONLINE      981124 1646      00000000 981117  ONLINE SESSION
PSEUDO      981124 1603      00000000 981124  PSEUDO
PSEUDO      981124 1603      00000000 981124  PSEUDO
PSEUDO      981124 1601      00000000 981124  PSEUDO
PSEUDO      981124 1557      00000000 981120  PSEUDO
PSEUDO      981124 1553      00000000 981120  PSEUDO
PSEUDO      981124 1329      00000000 981120  PSEUDO
PSEUDO      981124 1318      00000000 981120  PSEUDO
PSEUDO      981124 1317      00000000 981120  PSEUDO
PSEUDO      981124 1317      00000000 981120  PSEUDO
PSEUDO      981124 1305      00000000 981120  PSEUDO
PSEUDO      981124 1256      00000000 981120  PSEUDO
ONLINE      981124 1254      00000000 981117  ONLINE SESSION
--END OF REQUESTED DATA--
* 0373.

```

Figure 20-3. Example: BQ-HIST, MMDDYY Recovery.

BQ-HIST,031302 CONTROL

NOTE: BQ SYSTEM CONTROL RECORD DATA IS:

PREVIOUS BUSINESS DATE/TIME WAS - 2073/09:49

CURRENT BUSINESS DATE/TIME IS --- 2078/10:35

CUR-POST-DTE = 2078

BATCH-CNTRLS = 0
 1 = DISK CHECK, 2 = DISK CHANGE, 3 = EOM
 4 = YEAR END, 5 = BASE CLOSURE, 6 = EOD
 7 = REC CONSOLIDATION, 8 = DATA BASE TRANSFER
 0 = CLOSE 1 = OPEN

ON-LINE-IND = 1

13A-DTE-TIME = 20721810

EOD-IND = 1 0 = COMPLETED 1 = REQUIRED

CFY-1PY-2PY = 210

PSEUDO-CTLS = 000000000000

RCM-OFL-IND = 0 0 = COMPLETED 1 = REQUIRED

NOTE: SWITCH SETTINGS NOT DOCUMENTED IN AFM 171-370 USED FOR INTERNAL CONTROL

BQ SYSTEM HISTORY AND RECOVERY INFO:

PGM ID	OPT	DATE	BOJ	EOJ	STATUS	VERSION	REMARKS
NBQW80		020313	1845	1845	00010001	020214	UNKNOWN
NBQ370		020313	1813	1813	00000100	010906	BY-OTH ACKNOWLEDGMENT/REJECT
NBQ320		020313	1811	1811	00000100	010830	FOR-OTHERS DLY DCMS TRANSMSN
NBQ165		020313	1810	1810	00000000	010628	CIVIL ENGINEER'S EXTRACT
NBQ130		020313	1810	1810	00000001	020114	BQ END OF DAY

--END OF REQUESTED DATA--
 * 0373.

Figure 20.4. Example: BQ-HIST, MMDDYY Control Inquiry.

CONTROL SUMMARY RECORD

RECORD NAME: CS-CSR-REC

<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
CS-KEY	004	009	PIC 9(06)	KEY = NUMERIC PORTION OF CSR ADDRESS
CS-CSRA	004	009	PIC X(06)	
CS-FSR-CNT	010	015	PIC X(06)	
CS-AFO-ID	022	022	PIC X(01)	TRT FIELD 4
CS-FUND-TYPE	023	023	PIC X(01)	NOT USED
CS-APPRO	024	037	PIC X(14)	TRT FIELD 21
CS-DEPT	024	025	PIC X(02)	
CS-TSFR	026	027	PIC X(02)	
CS-YEARS	028	029	PIC X(02)	
CS-SYMBOL	030	033	PIC X(04)	
CS-LIMIT	034	037	PIC X(04)	
CS-ALLOT-CD	038	045	PIC X(08)	TRT FIELD 23
CS-FUND-CD	038	039	PIC X(02)	
CS-FY-PY	040	040	PIC X(01)	
CS-OBY	041	041	PIC X(01)	
CS-OAC	042	043	PIC X(02)	
CS-ASN-OBAN	044	045	PIC X(02)	
CS-MFP-PE	046	053	PIC X(08)	
CS-MFP	046	047	PIC X(02)	TRT FIELD 25
CS-PROG-ELE	048	053	PIC X(06)	TRT FIELD 8
CS-DOD-FC	054	055	PIC X(02)	TRT FIELD 9
CS-BPAC	056	061	PIC X(06)	TRT FIELD 10
CS-PROJ	056	059	PIC X(04)	
CS-MAP-PROJ	056	059	PIC X(04)	
CS-C-NC	056	056	PIC X(01)	
CS-FMS-CASE	057	059	PIC X(03)	
CS-INC-ACCT	057	059	PIC X(03)	
CS-EXP-ACCT	057	059	PIC X(03)	
CS-ADV-CC	058	061	PIC X(04)	
CS-SUB-PROJ	060	061	PIC X(02)	
CS-COUNTRY	060	061	PIC X(02)	
CS-MPC	062	067	PIC X(06)	TRT FIELD 11
CS-SRAN	062	067	PIC X(06)	
CS-ARPA-NR	062	067	PIC X(06)	
CS-EEIC	062	066	PIC X(05)	
CS-TASK	064	067	PIC X(04)	
CS-BAAN	065	067	PIC X(03)	
CS-SMC	068	073	PIC X(06)	TRT FIELD 12

Figure 20-5. Control Summary Record DANs.

CONTROL SUMMARY RECORD

RECORD NAME: CS-CSR-REC

<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
CS-CSI	068	068	PIC X(01)	
CS-GLAC	069	073	PIC X(05)	
CS-CD	069	069	PIC X(01)	
CS-SALES-CD	074	076	PIC X(03)	TRT FIELD 13
CS-ORG-DATA	077	083	PIC X(07)	TRT FIELD 14
CS-FSC-ORG	077	080	PIC X(04)	
CS-RC-CC	078	083	PIC X(06)	
CS-SF-SUB	078	080	PIC X(03)	
CS-ORG	078	080	PIC X(03)	
CS-SPO	081	082	PIC X(02)	
CS-IM	082	082	PIC X(01)	
CS-BUY-ACT	083	083	PIC X(01)	
CS-ESP	084	085	PIC X(02)	TRT FIELD 15
CS-PC	086	087	PIC X(02)	TRT FIELD 16
CS-AREA	086	086	PIC X(01)	
CS-CLERK	087	087	PIC X(01)	
CS-TYPE-VNDR	088	088	PIC X(01)	TRT FIELD 17
CS-ABA	089	101	PIC S9(13)	BAL-ID B (AMT0001)
CS-AEA	089	101	PIC S9(13)	BAL-ID G (AMT0002)
CS-ALLOT	102	114	PIC S9(13)	BAL-ID A (AMT0003)
CS-QEA	102	114	PIC S9(13)	BAL-ID H (AMT0004)
CS-APA	115	127	PIC S9(13)	BAL-ID K (AMT0005)
CS-INIT	128	140	PIC S9(13)	BAL-ID I (AMT0006)
CS-BGA	128	140	PIC S9(13)	(AMT0007)
CS-BEG-UOO			PIC S9(13)	(AMT0008)
CS-COMM	141	153	PIC S9(13)	BAL-ID C (AMT0009)
CS-UOO	154	166	PIC S9(13)	BAL-ID O (AMT0010)
CS-AEU	167	179	PIC S9(13)	BAL-ID U (AMT0011)
CS-AEP	180	192	PIC S9(13)	BAL-ID E (AMT0012)

Figure 20-5. Control Summary Record DANs. (Cont'd)

BEGIN	END	FIELD
-------	-----	-------

<u>DAN</u>	<u>RECORD POSITION</u>	<u>RECORD POSITION</u>	<u>DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
CS-AAR	193	205	PIC S9(13)	BAL-ID J (AMT0013)
CS-QAR	206	218	PIC S9(13)	BAL-ID W (AMT0014)
CS-UFCO	219	231	PIC S9(13)	BAL-ID D (AMT0015)
CS-FCO	232	244	PIC S9(13)	BAL-ID F (AMT0016)
CS-COL	245	257	PIC S9(13)	BAL-ID R (AMT0017)
CS-BQ-SITE	276	276	PIC 9(02)	SYSTEM COMP
CS-NEW-RCD	277	277	PIC X(01)	
CS-MGMT-OPT	278	278	PIC X(01)	

Figure 20-5. Control Summary Record DANs. (Cont'd)

<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
FF-KEY	004	009	PIC 9(06)	KEY = NUMERIC PORTION OF FSR ADDRESS
FF-FSRA	004	009	PIC X(06)	
FF-PSR-CNT	010	015	PIC X(06)	
FF-AFO-ID	025	025	PIC X(01)	TRT FIELD 4
FF-FUND-TYPE	026	026	PIC X(01)	TRT FIELD 4
FF-APPRO	027	040	PIC X(14)	TRT FIELD 21
FF-DEPT	027	028	PIC X(02)	
FF-TSFR	029	030	PIC X(02)	
FF-YEARS	031	032	PIC X(02)	
FF-SYMBOL	033	036	PIC X(04)	
FF-LIMIT	037	040	PIC X(04)	
FF-ALLOT-CD	041	048	PIC X(08)	TRT FIELD 23
FF-FUND-CD	041	042	PIC X(02)	
FF-FY-PY	043	043	PIC X(01)	
FF-OBY	044	044	PIC X(01)	
FF-OAC	045	046	PIC X(02)	
FF-ASN-OBAN	047	048	PIC X(02)	
FF-MFP-PE	049	056	PIC X(08)	
FF-MFP	049	050	PIC X(02)	TRT FIELD 25
FF-PROG-ELE	051	056	PIC X(06)	TRT FIELD 8
FF-DOD-FC	057	058	PIC X(02)	TRT FIELD 9
FF-BPAC	059	064	PIC X(06)	TRT FIELD 10
FF-PROJ	059	062	PIC X(04)	
FF-MAP-PROJ	059	062	PIC X(04)	
FF-CONT-STAT	059	059	PIC X(01)	
FF-MSTR-CASE	060	062	PIC X(03)	
FF-FMS-CASE	060	062	PIC X(03)	
FF-INC-ACCT	060	062	PIC X(03)	
FF-EXP-ACCT	060	062	PIC X(03)	
FF-ADV-CC	061	064	PIC X(04)	
FF-SUB-PROJ	063	064	PIC X(02)	
FF-COUNTRY	063	064	PIC X(02)	
FF-MPC	065	070	PIC X(06)	TRT FIELD 11
FF-ARPA-NO	065	070	PIC X(06)	
FF-SRAN	065	070	PIC X(06)	
FF-EEIC	065	069	PIC X(05)	
FF-CNST-PROJ	065	069	PIC X(05)	

Figure 20-6. Fund Summary Record DANs.

FUND SUMMARY RECORD

RECORD NAME: FF-FSR-REC

BEGIN RECORD	END RECORD	FIELD DESCRIPTION
-----------------	---------------	----------------------

<u>DAN</u>	<u>POSITION</u>	<u>POSITION</u>	<u>AND LENGTH</u>	<u>REMARKS</u>
FF-TASK	067	070	PIC X(04)	
FF-BAAN	068	070	PIC X(03)	
FF-SMC	071	076	PIC X(06)	TRT FIELD 12
FF-CSI	071	071	PIC X(01)	
FF-GLAC	072	076	PIC X(05)	
FF-SC73-CC	072	073	PIC X(02)	
FF-CD	072	072	PIC X(01)	
FF-SC73-MCC	074	076	PIC X(03)	TRT FIELD 13
FF-SALES-CD	077	079	PIC X(03)	
FF-ARMY-SC	077	079	PIC X(03)	
FF-AF-SC	077	079	PIC X(03)	
FF-FUND-YR	077	079	PIC X(03)	
FF-ORG-DATA	080	086	PIC X(07)	
FF-RC-CC	081	086	PIC X(06)	TRT FIELD 14
FF-ORG	081	083	PIC X(03)	
FF-SF-SUB	081	083	PIC X(03)	
FF-SPO	084	085	PIC X(02)	
FF-IM	085	085	PIC X(01)	
FF-BUY-ACT	086	086	PIC X(01)	
FF-ESP	087	088	PIC X(02)	TRT FIELD 15
FF-PC	089	090	PIC X(02)	TRT FIELD 16
FF-AREA	089	089	PIC X(01)	
FF-CLERK	090	090	PIC X(01)	
FF-TYPE-VNDR	091	091	PIC X(01)	TRT FIELD 17
FF-AEA	092	104	PIC S9(13)	BAL-ID G (AMT0001)
FF-ABA	092	104	PIC S9(13)	BAL-ID B (AMT0001)
FF-AAR	092	104	PIC S9(13)	BAL-ID J (AMT0001)
FF-QEA	105	117	PIC S9(13)	BAL-ID H (AMT0002)
FF-ALLOT	105	117	PIC S9(13)	BAL-ID A (AMT0002)
FF-QAR	105	117	PIC S9(13)	BAL-ID W (AMT0002)
FF-APA	118	130	PIC S9(13)	BAL-ID K (AMT0003)
FF-INIT	131	143	PIC S9(13)	BAL-ID I (AMT0004)

Figure 20-6. Fund Summary Record DANs. (Cont'd)

<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
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FF-COMM	144	156	PIC S9(13)	BAL-ID C (AMT0005)
FF-UOO	157	169	PIC S9(13)	BAL-ID O (AMT0006)
FF-UFCO	157	169	PIC S9(13)	BAL-ID D (AMT0006)
FF-AEU	170	182	PIC S9(13)	BAL-ID U (AMT0007)
FF-FCO	170	182	PIC S9(13)	BAL-ID F (AMT0007)
FF-AEP	183	195	PIC S9(13)	BAL-ID E (AMT0008)
FF-COL	183	195	PIC S9(13)	BAL-ID R (AMT0008)
FF-CSRA	196	201	PIC 9(06)	
FF-MGMT-OPT	202	202	PIC X(01)	TRT FIELD 7
FF-FMS-LINE	203	205	PIC X(03)	TRT FIELD 14
FF-NEW-RCD	206	206	PIC X(01)	
FF-BQ-SITE	207	207	PIC 9(02)	SYSTEM COMP

Figure 20-6. Fund Summary Record DANs. (Cont'd)

PROGRAM SUMMARY RECORD

RECORD NAME: PP-PSR-REC

<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
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PP-KEY	004	009	PIC	9(06)	KEY = NUMERIC PORTION OF PSR ADDRESS
PP-PSRA	004	009	PIC	X(06)	TRT FIELD 2
PP-FSRA	010	015	PIC	X(06)	TRT FIELD 3
PP-DSR-CNT	016	021	PIC	X(06)	
PP-FMS-LINE	022	024	PIC	X(03)	TRT FIELD 4
PP-AFO-ID	025	025	PIC	X(01)	
PP-FUND-TYPE	026	026	PIC	X(01)	
PP-APPRO	027	040	PIC	X(14)	TRT FIELD 21
PP-DEPT	027	028	PIC	X(02)	
PP-TSFR	029	030	PIC	X(02)	
PP-YEARS	031	032	PIC	X(02)	
PP-SYMBOL	033	036	PIC	X(04)	
PP-LIMIT	037	040	PIC	X(04)	
PP-ALLOT-CD	041	048	PIC	X(08)	TRT FIELD 23
PP-FUND-CD	041	042	PIC	X(02)	
PP-FY-PY	043	043	PIC	X(01)	
PP-OBY	044	044	PIC	X(01)	
PP-OAC	045	046	PIC	X(02)	
PP-ASN-OBAN	047	048	PIC	X(02)	
PP-MFP-PE	049	056	PIC	X(08)	
PP-MFP	049	050	PIC	X(02)	TRT FIELD 25
PP-PROG-ELE	051	056	PIC	X(06)	TRT FIELD 8
PP-DOD-FC	057	058	PIC	X(02)	TRT FIELD 9
PP-BPAC	059	064	PIC	X(06)	TRT FIELD 10
PP-PROJ	059	062	PIC	X(04)	
PP-MAP-PROJ	059	062	PIC	X(04)	
PP-CONT-STAT	059	059	PIC	X(01)	
PP-MSTR-CASE	060	062	PIC	X(03)	
PP-FMS-CASE	060	062	PIC	X(03)	
PP-INC-ACCT	060	062	PIC	X(03)	
PP-EXP-ACCT	060	062	PIC	X(03)	
PP-ADV-CC	061	064	PIC	X(04)	
PP-SUB-PROJ	063	064	PIC	X(02)	
PP-COUNTRY	063	064	PIC	X(02)	
PP-MPC	065	070	PIC	X(06)	TRT FIELD 11
PP-ARPA-NO	065	070	PIC	X(06)	
PP-SRAN	065	070	PIC	X(06)	

Figure 20-7. Program Summary Record DANs.

PROGRAM SUMMARY RECORD			RECORD NAME: PP-PSR-REC	
<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
PP-EEIC	065	069	PIC X(05)	

PP-CNST-PROJ	065	069	PIC X(05)	
PP-TASK	067	070	PIC X(04)	
PP-BAAN	068	070	PIC X(03)	
PP-SMC	071	076	PIC X(06)	TRT FIELD 12
PP-CSI	071	071	PIC X(01)	
PP-GLAC	072	076	PIC X(05)	
PP-SC73-CC	072	073	PIC X(02)	
PP-CD	072	072	PIC X(01)	
PP-SC73-MCC	074	076	PIC X(03)	
PP-SALES-CD	077	079	PIC X(03)	TRT FIELD 13
PP-ARMY-SC	077	079	PIC X(03)	
PP-AF-SC	077	079	PIC X(03)	
PP-FUND-YR	077	079	PIC X(03)	
PP-ORG-DATA	080	086	PIC X(07)	TRT FIELD 14
PP-RC-CC	081	086	PIC X(06)	
PP-ORG	081	083	PIC X(03)	
PP-SF-SUB	081	083	PIC X(03)	
PP-SPO	084	085	PIC X(02)	
PP-IM	085	085	PIC X(01)	
PP-BUY-ACT	086	086	PIC X(01)	
PP-ESP	087	088	PIC X(02)	TRT FIELD 15
PP-PC	089	090	PIC X(02)	TRT FIELD 16
PP-AREA	089	089	PIC X(01)	
PP-CLERK	090	090	PIC X(01)	
PP-TYPE-VNDR	091	091	PIC X(01)	TRT FIELD 17
PP-CUM-AEA	092	104	PIC S9(13)	BAL-ID G (AMT0001)
PP-CUM-ABA	092	104	PIC S9(13)	BAL-ID B (AMT0001)
PP-CUM-AAR	092	104	PIC S9(13)	BAL-ID J (AMT0001)
PP-CURR-AEA	105	117	PIC S9(13)	BAL-ID G (AMT0002)
PP-CURR-ABA	105	117	PIC S9(13)	BAL-ID B (AMT0002)
PP-CURR-AAR	105	117	PIC S9(13)	BAL-ID J (AMT0002)
PP-DBT-AEA	118	118	PIC X(01)	
PP-CUM-QEA	119	131	PIC S9(13)	BAL-ID H (AMT0003)

Figure 20-7. Program Summary Record DANs. (Cont'd)

PROGRAM SUMMARY RECORD

RECORD NAME: PP-PSR-REC

<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
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PP-CUM-ALLOT	119	131	PIC S9(13)	BAL-ID A (AMT0003)
PP-CUM-QAR	119	131	PIC S9(13)	BAL-ID W (AMT0003)
PP-CURR-QEA	132	144	PIC S9(13)	BAL-ID H (AMT0004)
PP-CURR-ALLT	132	144	PIC S9(13)	BAL-ID A (AMT0004)
PP-CURR-QAR	132	144	PIC S9(13)	BAL-ID W (AMT0004)
PP-DBT-QEA	145	145	PIC X(01)	
PP-CUM-APA	146	158	PIC S9(13)	BAL-ID K (AMT0005)
PP-CURR-APA	159	171	PIC S9(13)	BAL-ID K (AMT0006)
PP-DBT-APA	172	172	PIC X(01)	
PP-CUM-INIT	173	185	PIC S9(13)	BAL-ID I (AMT0007)
PP-CURR-INIT	186	198	PIC S9(13)	BAL-ID I (AMT0008)
PP-DBT-INIT	199	199	PIC X(01)	
PP-CUM-COMM	200	212	PIC S9(13)	BAL-ID C (AMT0009)
PP-CURR-COMM	213	225	PIC S9(13)	BAL-ID C (AMT0010)
PP-DBT-COMM	226	226	PIC X(01)	
PP-CUM-UOO	227	239	PIC S9(13)	BAL-ID O (AMT0011)
PP-CUM-UFCO	227	239	PIC S9(13)	BAL ID D (AMT0011)
PP-CURR-UOO	240	252	PIC S9(13)	BAL-ID O (AMT0012)
PP-CURR-UFCO	240	252	PIC S9(13)	BAL-ID D (AMT0012)
PP-REIMB-FS	240	252	PIC S9(13)	BAL-ID E - FOR-SELF - FT K (AMT0012)
PP-DBT-UOO	253	253	PIC X(01)	
PP-CUM-AEU	254	266	PIC S9(13)	BAL-ID U (AMT0013)

Figure 20-7. Program Summary Record DANs. (Cont'd)

PROGRAM SUMMARY RECORD

RECORD NAME: PP-PSR-REC

<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
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PP-CUM-FCO	254	266	PIC S9(13)	BAL-ID F (AMT0013)
PP-REIMB-BO	254	266	PIC S9(13)	BAL-ID E - BY-OTHERS - FT K (AMT0013)
PP-CURR-AEU	267	279	PIC S9(13)	BAL-ID U (AMT0014)
PP-CURR-FCO	267	279	PIC S9(13)	BAL-ID F (AMT0014)
PP-REIMB-IF	267	279	PIC S9(13)	BAL-ID E - INTERFUND - FT K (AMT0014)
PP-DBT-AEU	280	280	PIC X(01)	
PP-CUM-AEP	281	293	PIC S9(13)	BAL-ID E (AMT0015)
PP-CUM-COL	281	293	PIC S9(13)	BAL-ID R (AMT0015)
PP-INTERFUND	294	306	PIC S9(13)	CURRENT MONTH BALANCE (AMT0016)
PP-DISB-IF	294	306	PIC S9(13)	BAL-ID E - INTERFUND - FT K (AMT0016)
PP-BY-OTHERS	307	319	PIC S9(13)	CURRENT MONTH BALANCE (AMT0017)
PP-DISB-BO	307	319	PIC S9(13)	BAL-ID E - BY-OTHERS - FT K (AMT0017)
PP-INTERFACE	320	332	PIC S9(13)	CURRENT MONTH BALANCE (AMT0018)
PP-DISB-INTF	320	332	PIC S9(13)	BAL-ID E - INTERFACE - FT K (AMT0018)
PP-ADJUSTMNT	333	345	PIC S9(13)	CURRENT MONTH BALANCE (AMT0019)

Figure 20-7. Program Summary Record DANs. (Cont'd)

PROGRAM SUMMARY RECORD

RECORD NAME: PP-PSR-REC

<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
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PP-FOR-SELF	346	359	PIC S9(13)	CURRENT MONTH BALANCE (AMT0020)
PP-DISB-FS	346	358	PIC S9(13)	BAL ID E - FOR-SELF - FT K (AMT0020)
PP-DBT-AEP	359	359	PIC X(01)	
PP-BQ-SITE	360	360	PIC 9(02)	SYSTEM COMP
PP-CONTR-CAT	361	363	PIC X(03)	
PP-NEW-RCD	364	364	PIC X(01)	
PP-MGMT-OPT	365	365	PIC X(01)	TRT FIELD 7

Figure 20-7. Program Summary Record DANs. (Cont'd)

DOCUMENT SUMMARY RECORD

RECORD NAME: DD-DSR-REC

<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
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DD-KEY	004	009	PIC X(06)	KEY = NUMERIC PORTION OF DSR ADDRESS
DD-DSRA	004	009	PIC X(06)	TRT FIELD 2
DD-PSRA	010	015	PIC X(06)	TRT FIELD 3
DD-FSRA	016	021	PIC X(06)	
DD-AFO-ID	022	022	PIC X(01)	TRT FIELD 4
DD-FUND-TYPE	023	023	PIC X(01)	TRT FIELD 4
DD-APPRO	024	037	PIC X(14)	TRT FIELD 21
DD-DEPT	024	025	PIC X(02)	
DD-TSFR	026	027	PIC X(02)	
DD-YEARS	028	029	PIC X(02)	
DD-SYMBOL	030	033	PIC X(04)	
DD-LIMIT	034	037	PIC X(04)	
DD-ALLOT-CD	038	045	PIC X(08)	TRT FIELD 23
DD-FUND-CD	038	039	PIC X(02)	
DD-FY-PY	040	040	PIC X(01)	
DD-OBY	041	041	PIC X(01)	
DD-OAC	042	043	PIC X(02)	
DD-ASN-OBAN	044	045	PIC X(02)	
DD-MFP-PE	046	053	PIC X(08)	
DD-MFP	046	047	PIC X(02)	TRT FIELD 25
DD-PROG-ELE	048	053	PIC X(06)	TRT FIELD 8
DD-DOD-FC	054	055	PIC X(02)	TRT FIELD 9
DD-BPAC	056	061	PIC X(06)	TRT FIELD 10
DD-PROJ	056	059	PIC X(04)	
DD-MAP-PROJ	056	059	PIC X(04)	
DD-CONT-STAT	056	056	PIC X(01)	
DD-MSTR-CASE	057	059	PIC X(03)	
DD-FMS-CASE	057	059	PIC X(03)	
DD-INC-ACCT	057	059	PIC X(03)	
DD-EXP-ACCT	057	059	PIC X(03)	
DD-ADV-CC	058	061	PIC X(04)	
DD-SUB-PROJ	060	061	PIC X(02)	
DD-COUNTRY	060	061	PIC X(02)	
DD-MPC	062	067	PIC X(06)	TRT FIELD 11
DD-ARPA-NO	062	067	PIC X(06)	
DD-SRAN	062	067	PIC X(06)	
DD-EEIC	062	066	PIC X(05)	

Figure 20-8. Document Summary Record DANs.

DOCUMENT SUMMARY RECORD				RECORD NAME: DD-DSR-REC
<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
DD-CNST-PROJ	062	066	PIC X(05)	

DD-TASK	064	067	PIC	X(04)	
DD-BAAN	065	067	PIC	X(03)	
DD-SMC	068	073	PIC	X(06)	TRT FIELD 12
DD-CSI	068	068	PIC	X(01)	
DD-GLAC	069	073	PIC	X(05)	
DD-SC73-CC	069	070	PIC	X(02)	
DD-CD	069	069	PIC	X(01)	
DD-SC73-MCC	071	073	PIC	X(03)	TRT FIELD 13
DD-SALES-CD	074	076	PIC	X(03)	
DD-ARMY-SC	074	076	PIC	X(03)	
DD-AF-SC	074	076	PIC	X(03)	
DD-FUND-YR	074	076	PIC	X(03)	
DD-ORG-DATA	077	083	PIC	X(07)	TRT FIELD 14
DD-RC-CC	078	083	PIC	X(06)	
DD-ORG	078	080	PIC	X(03)	
DD-SF-SUB	078	080	PIC	X(03)	
DD-SPO	081	082	PIC	X(02)	
DD-IM	082	082	PIC	X(01)	
DD-BUY-ACT	083	083	PIC	X(01)	
DD-ESP	084	085	PIC	X(02)	TRT FIELD 15
DD-PC	086	087	PIC	X(02)	TRT FIELD 16
DD-AREA	086	086	PIC	X(01)	
DD-CLERK	087	087	PIC	X(01)	
DD-TYPE-VNDR	088	088	PIC	X(01)	TRT FIELD 17
DD-DOC-ID	089	109	PIC	X(21)	TRT FIELD 6
DD-PIIN	089	109	PIC	X(21)	
DD-DEP	089	089	PIC	X(01)	
DD-STA	090	094	PIC	X(05)	
DD-YEAR	095	096	PIC	X(02)	
DD-DOC-T-NUM	097	107	PIC	X(11)	
DD-DOC-TYPE	097	097	PIC	X(01)	
DD-DOC-NUMBR	098	107	PIC	X(10)	
DD-SERV	098	101	PIC	X(04)	
DD-SUP	102	105	PIC	X(04)	
DD-MOD	106	107	PIC	X(02)	
DD-D-DSI	108	108	PIC	X(01)	
DD-UOC	109	109	PIC	X(01)	

Figure 20-8. Document Summary Record DANs. (Cont'd)

DOCUMENT SUMMARY RECORD

RECORD NAME: DD-DSR-REC

<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
DD-VNDR-DBTR	110	113	PIC X(04)	TRT FIELD 18
DD-VENDR	110	113	PIC X(04)	

DD-CONTR	110	113	PIC X(04)	
DD-DEBTR	111	113	PIC X(03)	
DD-CASN	114	119	PIC X(06)	TRT FIELD 19
DD-PR-MIPR	120	127	PIC X(08)	TRT FIELD 20
DD-ORD-DATA	120	127	PIC X(08)	
DD-SUSP-DTE	128	133	PIC 9(06)	
DD-TRAV-DOV	134	141	PIC X(08)	
DD-CONTR-CAT	142	144	PIC X(03)	TRT FIELD 18
DD-DSD	145	157	PIC S9(13)	(AMT0003)
DD-INIT	145	157	PIC S9(13)	BAL-ID I (AMT0003)
DD-EAR	145	157	PIC S9(13)	(AMT0003)
DD-DSE	158	170	PIC S9(13)	(AMT0004)
DD-COMM	158	170	PIC S9(13)	BAL-ID C (AMT0004)
DD-DSF	171	183	PIC S9(13)	(AMT0005)
DD-UOO	171	183	PIC S9(13)	BAL-ID O (AMT0005)
DD-UFCO	171	183	PIC S9(13)	BAL-ID D (AMT0005)
DD-DSG	184	196	PIC S9(13)	(AMT0006)
DD-AEU	184	196	PIC S9(13)	BAL-ID U (AMT0006)
DD-FCO	184	196	PIC S9(13)	BAL-ID F (AMT0006)
DD-DSH	197	209	PIC S9(13)	(AMT0007)
DD-AEP	197	209	PIC S9(13)	BAL-ID E (AMT0007)
DD-COL	197	209	PIC S9(13)	BAL-ID R (AMT0007)
DD-TRVL-MAFR	210	210	PIC X(01)	
DD-TRVL-BOC	211	211	PIC X(01)	
DD-TRVL-IBP	212	214	PIC X(03)	
DD-TRVL-CYC-NBR	215	217	PIC X(03)	
FILLER	218	222	PIC X(05)	UNUSED

Figure 20-8. Document Summary Record DANs. (Cont'd)

DOCUMENT SUMMARY RECORD

RECORD NAME: DD-DSR-REC

<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
DD-EFF-DATE	223	226	PIC 9(04)	TRT FIELD 26
DD-BEG-TVL-DTE	227	232	PIC X(06)	*DATA TYPE = B
DD-ENT-CODE	227	228	PIC X(02)	*DATA TYPE = E

DD-TRIP-CNT	227	228	PIC	X(02)	*DATA TYPE = T
DD-DATA-TYPE	233	233	PIC	X(01)	*
FILLER	234	236			
DD-BQ-SITE	237	237	PIC	9(02)	SYSTEM COMP
DD-PREV-DSR	238	243	PIC	9(06)	
DD-FMS-LINE	244	246	PIC	X(03)	TRT FIELD 14
DD-DSR-DBT	247	247	PIC	9(01)	

Figure 20-8. Document Summary Record DANs. (Cont'd)

<u>RESOURCE MANAGER RECORD</u>			<u>RECORD NAME: RR-RCM-REC</u>	
<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
RR-KEY	004	009	PIC 9(06)	KEY = NUMERIC PORTION OF RCM ADDRESS
RR-RCM-ADDR	004	009	PIC 9(06)	

RR-AFO-ID	010	010	PIC	X(01)
RR-OAC-OBAN	011	014	PIC	X(04)
RR-OAC	011	012	PIC	X(02)
RR-OBAN	013	014	PIC	X(02)
RR-RC-MGR-CD	015	020	PIC	X(06)
RR-DESCRIPT	021	038	PIC	X(18)
RR-NON-EEICS	039	068	PIC	X(30)
RR-NON-EEIC	039	068	PIC	X(30)
RR-NON-EEIC1	039	043	PIC	X(05)
RR-NON-EEIC2	044	048	PIC	X(05)
RR-NON-EEIC3	049	053	PIC	X(05)
RR-NON-EEIC4	054	058	PIC	X(05)
RR-NON-EEIC5	059	063	PIC	X(05)
RR-NON-EEIC6	064	068	PIC	X(05)
RR-CON-RCMS	069	098	PIC	X(30)
RR-CON-RCM1	069	074	PIC	X(06)
RR-CON-RCM2	075	080	PIC	X(06)
RR-CON-RCM3	081	086	PIC	X(06)
RR-CON-RCM4	087	092	PIC	X(06)
RR-CON-RCM5	093	098	PIC	X(06)
RR-MIN-LVL	099	099	PIC	9(01)
RR-REQ-LVL	100	100	PIC	9(01)
RR-RPT-OPT	101	101	PIC	X(01)

Figure 20-9. Resource Manager Record DANs.

TRANSACTION HISTORY FILE

RECORD NAME: T3-ZBQ13D

<u>DAN</u>	<u>DISK RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
T3-FSRA	0001	PIC X(06)	FSR ADDRESS
T3-PSRA	0013	PIC X(06)	PSR ADDRESS
T3-DSRA	0025	PIC X(06)	DSR ADDRESS
T3-AFO-ID	0037	PIC X(01)	TRT POSITION 18
T3-FUND-TYPE	0039	PIC X(01)	TRT POSITION 19

T3-APPRO	0041	PIC	X(14)	TRT FIELD 21
T3-ALLOT-CD	0069	PIC	X(08)	TRT FIELD 23
T3-FUND-CD	0069	PIC	X(02)	TRT POSITIONS 110-111
T3-FY-PY	0073	PIC	X(01)	TRT POSITION 112
T3-OBY	0075	PIC	X(01)	TRT POSITION 113
T3-OAC	0077	PIC	X(02)	TRT POSITIONS 114-115
T3-ASN-OBAN	0081	PIC	X(02)	TRT POSITIONS 116-117
T3-MFP	0085	PIC	X(02)	TRT FIELD 25
T3-PROG-ELE	0089	PIC	X(06)	TRT FIELD 8
T3-DOD-FC	0101	PIC	X(02)	TRT FIELD 9
T3-BPAC	0105	PIC	X(06)	TRT POSITIONS 59-64
T3-PROJ	0105	PIC	X(04)	TRT POSITIONS 59-62
T3-MAP-PROJ	0105	PIC	X(04)	TRT POSITIONS 59-62
T3-CONT-STAT	0105	PIC	X(01)	TRT POSITION 59
T3-MSTR-CASE	0107	PIC	X(03)	TRT POSITIONS 60-62
T3-FMS-CASE	0107	PIC	X(03)	TRT POSITIONS 60-62
T3-INC-ACCT	0107	PIC	X(03)	TRT POSITIONS 60-62
T3-EXP-ACCT	0107	PIC	X(03)	TRT POSITIONS 60-64
T3-ADV-CC	0109	PIC	X(04)	TRT POSITIONS 61-64
T3-SUB-PROJ	0113	PIC	X(02)	TRT POSITIONS 63-64
T3-COUNTRY	0113	PIC	X(02)	TRT POSITIONS 63-64
T3-MPC	0117	PIC	X(06)	TRT POSITIONS 65-70
T3-SRAN	0117	PIC	X(06)	TRT POSITIONS 65-70
T3-ARPA-NO	0117	PIC	X(06)	TRT POSITIONS 65-70
T3-EEIC	0117	PIC	X(05)	TRT POSITIONS 65-69
T3-CNST-PROJ	0117	PIC	X(05)	TRT POSITIONS 65-69
T3-TASK	0121	PIC	X(04)	TRT POSITIONS 67-70
T3-BAAN	0123	PIC	X(03)	TRT POSITIONS 68-70
T3-SMC	0129	PIC	X(06)	TRT POSITIONS 71-76
T3-CSN	0129	PIC	X(06)	TRT POSITIONS 71-76
T3-CSI	0129	PIC	X(01)	TRT POSITION 71
T3-GLAC	0131	PIC	X(05)	TRT POSITIONS 72-76
T3-SC73-CC	0131	PIC	X(02)	TRT POSITIONS 72-73
T3-CD	0131	PIC	X(01)	TRT POSITION 72

Figure 20-10. Transaction History File DANs.

TRANSACTION HISTORY FILE

RECORD NAME: T3-ZBQ13D

<u>DAN</u>	<u>DISK RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>SOURCE/DESCRIPTION</u>
T3-SC73-MCC	0135	PIC X(03)	TRT POSITIONS 74-76
T3-SALES-CD	0141	PIC X(03)	TRT POSITIONS 77-79
T3-ARMY-SC	0141	PIC X(03)	TRT POSITIONS 77-79
T3-AF-SC	0141	PIC X(03)	TRT POSITIONS 77-79
T3-FUND-YR	0141	PIC X(03)	TRT POSITIONS 77-79
T3-FSC-ORG	0147	PIC X(04)	TRT POSITIONS 80-83

T3-RC-CC	0149	PIC	X(06)	TRT POSITIONS	81-86
T3-ORG	0149	PIC	X(03)	TRT POSITIONS	81-83
T3-SF-SUB	0149	PIC	X(03)	TRT POSITIONS	81-83
T3-IM	0155	PIC	X(02)	TRT POSITIONS	84-85
T3-SPO	0155	PIC	X(02)	TRT POSITIONS	84-85
T3-BUY-ACT	0159	PIC	X(01)	TRT POSITION	86
T3-ESP	0161	PIC	X(02)	TRT FIELD	15
T3-PC	0165	PIC	X(02)	TRT FIELD	16
T3-DOC-ID	0169	PIC	X(21)	TRT FIELD	6
T3-PIIN	0169	PIC	X(21)	TRT FIELD	6
T3-DOC-TYPE	0185	PIC	X(01)	TRT POSITION	38
T3-DOC-NUMBR	0187	PIC	X(10)	TRT POSITIONS	39-48
T3-DSI	0207	PIC	X(01)	TRT POSITION	49
T3-UOC	0209	PIC	X(01)	TRT POSITION	50
T3-REF-DOC	0211	PIC	X(11)		
T3-MAFR-DATA	0233	PIC	X(27)	TRT FIELD	7
T3-IBP	0249	PIC	X(03)	TRT POSITIONS	38-40
T3-DOV-NR	0255	PIC	X(08)	TRT POSITIONS	41-48
T3-MAFR-CD	0271	PIC	X(01)	TRT POSITION	50
T3-DLT	0273	PIC	X(01)	TRT POSITION	49
T3-F-O-ADSN	0275	PIC	X(06)	TRT POSITIONS	51-56
T3-FOR-CUR	0275	PIC	X(02)	TRT POSITIONS	51-52
T3-VENDR	0287	PIC	X(04)	TRT POSITIONS	92-95
T3-DBTR	0289	PIC	X(03)	TRT POSITIONS	93-95
T3-TYPE-VNDR	0295	PIC	X(01)	TRT POSITION	91
T3-CASN	0297	PIC	X(06)	TRT FIELD	19
T3-PR-MIPR	0309	PIC	X(08)	TRT POSITIONS	102-109
T3-ORD-DATA	0309	PIC	X(08)	TRT POSITIONS	102-109
T3-BAL-ID	0347	PIC	X(01)	TRT POSITION	19
T3-ACT-1ST	0349	PIC	X(01)	TRT POSITION	1
T3-POST-CD1	0351	PIC	X(01)		
T3-AFO-CODE	0351	PIC	X(01)		
T3-POST-CD2	0353	PIC	X(01)		

Figure 20-10. Transaction History File DANs. (Cont'd)

<u>TRANSACTION HISTORY FILE</u>			<u>RECORD NAME: T3-ZBQ13D</u>	
<u>DAN</u>	<u>DISK RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>SOURCE/DESCRIPTION</u>	
T3-TYP-REC	0355	PIC X(01)		
T3-BQ-SITE	0357	PIC 9(02)COMP		
T3-ACT-2ND	0359	PIC X(01)	TRT POSITION	2
T3-TEX-CDE	0361	PIC X(01)		
T3-FMS-LINE	0363	PIC X(03)	TRT POSITIONS	80-82
T3-DSRA-ACT	0369	PIC 9(06)		
T3-CONTR-CAT	0381	PIC X(03)	TRT POSITIONS	93-95

T3-REMOTE-ID	0387	PIC X(02)	REMOTE IDENTITY
T3-AMOUNT	0391	PIC S9(11)V99	TRT FIELD 5
T3-QUANTITY	0417	PIC S9(07)	TRT FIELD 24
T3-POST-DATE	0431	PIC 9(04)	TAKEN FROM COMPUTER
T3-EFF-DATE	0439	PIC 9(04)	TRT FIELD 26
T3-RCVRY-CDE	0449	PIC X(01)	USED ONLY ON ABQ13B
T3-ILC	0451	PIC 9(02)COMP	
T3-PID	0453	PIC 9(04)COMP	

Figure 20-10. Transaction History File DANs. (Cont'd)
 PSR/DSR EXTRACT FILE RECORD NAME: T5-ABQJ3A

<u>DAN</u>	<u>PSR/DSR DISK RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>SOURCE/DESCRIPTION</u>
T5-FSRA	0001	PIC X(06)	FSR ADDRESS
T5-PSRA	0013	PIC X(06)	PSR ADDRESS
T5-DSRA	0025	PIC X(06)	DSR ADDRESS
T5-AFO-ID	0037	PIC X(01)	TRT POSITION 18
T5-FUND-TYPE	0039	PIC X(01)	TRT POSITION 19
T5-APPRO	0041	PIC X(14)	TRT FIELD 21
T5-ALLOT-CD	0069	PIC X(08)	TRT FIELD 23
T5-FUND-CD	0069	PIC X(02)	TRT POSITIONS 110-111

T5-FY-PY	0073	PIC	X(01)	TRT POSITION	112
T5-OBY	0075	PIC	X(01)	TRT POSITION	113
T5-OAC	0077	PIC	X(02)	TRT POSITIONS	114-115
T5-ASN-OBAN	0081	PIC	X(02)	TRT POSITIONS	116-117
T5-MFP	0085	PIC	X(02)	TRT FIELD	25
T5-PROG-ELE	0089	PIC	X(06)	TRT FIELD	8
T5-DOD-FC	0101	PIC	X(02)	TRT FIELD	9
T5-BPAC	0105	PIC	X(06)	TRT POSITIONS	59-64
T5-PROJ	0105	PIC	X(04)	TRT POSITIONS	59-62
T5-MAP-PROJ	0105	PIC	X(04)	TRT POSITIONS	59-62
T5-CONT-STAT	0105	PIC	X(01)	TRT POSITION	59
T5-MSTR-CASE	0107	PIC	X(03)	TRT POSITIONS	60-62
T5-FMS-CASE	0107	PIC	X(03)	TRT POSITIONS	60-62
T5-INC-ACCT	0107	PIC	X(03)	TRT POSITIONS	60-62
T5-EXP-ACCT	0107	PIC	X(03)	TRT POSITIONS	60-62
T5-ADV-CC	0109	PIC	X(04)	TRT POSITIONS	61-64
T5-SUB-PROJ	0113	PIC	X(02)	TRT POSITIONS	63-64
T5-COUNTRY	0113	PIC	X(02)	TRT POSITIONS	63-64
T5-MPC	0117	PIC	X(06)	TRT POSITIONS	65-70
T5-SRAN	0117	PIC	X(06)	TRT POSITIONS	65-70
T5-ARPA-NO	0117	PIC	X(06)	TRT POSITIONS	65-70
T5-EEIC	0117	PIC	X(05)	TRT POSITIONS	65-69
T5-CNST-PROJ	0117	PIC	X(05)	TRT POSITIONS	65-69
T5-TASK	0121	PIC	X(04)	TRT POSITIONS	67-70
T5-BAAN	0123	PIC	X(03)	TRT POSITIONS	68-70
T5-SMC	0129	PIC	X(06)	TRT POSITIONS	71-76
T5-CSN	0129	PIC	X(06)	TRT POSITIONS	71-76
T5-CSI	0129	PIC	X(01)	TRT POSITION	71
T5-GLAC	0131	PIC	X(05)	TRT POSITIONS	72-76
T5-SC73-CC	0131	PIC	X(02)	TRT POSITIONS	72-73

Figure 20-11. PSR/DSR Extract File DANs.
PSR/DSR EXTRACT FILE

RECORD NAME: T5-ABQJ3A

<u>DAN</u>	<u>PSR/DSR DISK RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>SOURCE/DESCRIPTION</u>
T5-CD	0131	PIC X(01)	TRT POSITION 72
T5-SC73-MCC	0135	PIC X(03)	TRT POSITIONS 74-76
T5-SALES-CD	0141	PIC X(03)	TRT POSITIONS 77-79
T5-ARMY-SC	0141	PIC X(03)	TRT POSITIONS 77-79
T5-AF-SC	0141	PIC X(03)	TRT POSITIONS 77-79
T5-FUND-YR	0141	PIC X(03)	TRT POSITIONS 77-79
T5-FSC-ORG	0147	PIC X(04)	TRT POSITIONS 81-84
T5-RC-CC	0149	PIC X(06)	TRT POSITIONS 81-86

T5-ORG	0149	PIC	X(03)	TRT	POSITIONS	81-83
T5-SF-SUB	0149	PIC	X(03)	TRT	POSITIONS	81-83
T5-IM	0155	PIC	X(02)	TRT	POSITIONS	84-85
T5-SPO	0155	PIC	X(02)	TRT	POSITIONS	84-85
T5-BUY-ACT	0159	PIC	X(01)	TRT	POSITION	86
T5-ESP	0161	PIC	X(02)	TRT	POSITIONS	87-88
T5-PC	0165	PIC	X(02)	TRT	POSITIONS	89-90
T5-DOC-ID	0169	PIC	X(21)	TRT	FIELD	6
T5-PIIN	0169	PIC	X(21)	TRT	FIELD	6
T5-DOC-TYPE	0185	PIC	X(01)	TRT	POSITION	38
T5-DOC-NUMBR	0187	PIC	X(10)	TRT	POSITIONS	39-48
T5-DSI	0207	PIC	X(01)	TRT	POSITION	49
T5-UOC	0209	PIC	X(01)	TRT	POSITION	50
T5-REF-DOC	0211	PIC	X(11)			
T5-VENDR	0287	PIC	X(04)	TRT	FIELD	18
T5-DBTR	0289	PIC	X(03)	TRT	POSITIONS	93-95
T5-TYPE-VNDR	0295	PIC	X(01)	TRT	POSITION	91
T5-CASN	0297	PIC	X(06)	TRT	FIELD	19
T5-PR-MIPR	0309	PIC	X(08)	TRT	FIELD	20
T5-ORD-DATA	0309	PIC	X(08)	TRT	POSITIONS	102-109
T5-BAL-ID	0347	PIC	X(01)	TRT	POSITION	19
T5-BQ-SITE	0357	PIC	9(02)COMP			
T5-TEX-CDE	0361	PIC	X(01)			
T5-FMS-LINE	0363	PIC	X(03)	TRT	POSITIONS	80-82
T5-DSRA-ACT	0369	PIC	X(06)			
T5-CONTR-CAT	0381	PIC	X(03)	TRT	POSITIONS	93-95
T5-AMOUNT	0391	PIC	S9(11)V99	TRT	FIELD	5
T5-QUANTITY	0417	PIC	S9(07)	TRT	FIELD	24
T5-POST-DATE	0431	PIC	9(04)			
T5-EFF-DATE	0439	PIC	9(04)	TRT	FIELD	26
T5-ILC	0451	PIC	9(02)COMP			
T5-PID	0453	PIC	9(04)COMP			

Figure 20-11. PSR/DSR Extract File DANs. (Cont'd)

TRAVEL DOCUMENT DSR LINK RECORD

RECORD NAME: TDOC-LINK-FD

<u>DAN</u>	<u>BEGIN</u> <u>RECORD</u> <u>POSITION</u>	<u>END</u> <u>RECORD</u> <u>POSITION</u>	<u>FIELD</u> <u>DESCRIPTION</u> <u>AND LENGTH</u>	<u>REMARKS</u>
TD-FILE-CODE	001	002	PIC X(02)	
TD-KEY	004	026	PIC X(23)	
TD-AFO	004	004	PIC X(01)	
TD-DOC-ID	005	023	PIC X(19)	
TD-TRNSP-DOC- NBR	005	014	PIC X(10)	
TD-SSN	005	013	PIC X(09)	
TD-FUND-DOC-NBR	005	012	PIC X(08)	
TD-ORDER-NBR	015	020	PIC X(06)	

TD-TRVL-DOC- TYPE	018	018	PIC X(01)	
TD-TYPE-TRAN	021	022	PIC X(02)	
TD-BQ-DOC-TYPE	023	023	PIC X(01)	
TD-FSRA	027	032	PIC X(06)	
TD-PSRA	033	038	PIC X(06)	
TD-DSRA	039	044	PIC X(06)	
TD-TYPE-TRVL	045	045	PIC X(01)	
TD-FUND-TYPE- TRAN	046	047	PIC X(02)	
TD-FUND-DOC- TYPE-BQ	048	048	PIC X(01)	
TD- APPROPRIATION	049	062	PIC X(14)	NON TRVL ITEM
TD-FUND-CODE	063	064	PIC X(02)	NON TRVL ITEM
TD-FY	065	065	PIC X(01)	NON TRVL ITEM
TD-OAC	066	067	PIC X(02)	NON TRVL ITEM
TD-OBAN	068	069	PIC X(02)	NON TRVL ITEM
TD-BAC	070	071	PIC X(02)	NON TRVL ITEM
TD-BPAC	072	077	PIC X(06)	NON TRVL ITEM
TD-PROJECT	078	081	PIC X(04)	NON TRVL ITEM
TD-SUBPROJECT	082	083	PIC X(02)	NON TRVL ITEM
TD-EEIC	084	088	PIC X(05)	NON TRVL ITEM
TD-RCCC	089	094	PIC X(06)	NON TRVL ITEM
TD-APCC	095	098	PIC X(04)	NON TRVL ITEM

Figure 20-12. Travel Document DSR Link Record.

DAILY TRANSACTION		RECORD NAME: TT-TRA-REC		
<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
TT-KEY	004	009	PIC 9(06)	RECORD NUMBER, FIRST RECORD IN FILE IS 000001, SECOND IS 000002, ETC.
TT-PID	004	008	PIC 9(05)	
TT-ILC	009	009	PIC 9(02)	SYSTEM COMP
TT-CSRA	010	015	PIC X(06)	

TT-FSRA	016	021	PIC	X(06)
TT-PSRA	022	027	PIC	X(06)
TT-DSRA	028	033	PIC	X(06)
TT-AFO-ID	034	034	PIC	X(01)
TT-FUND-TYPE	035	035	PIC	X(01)
TT-APPRO	036	049	PIC	X(14)
TT-DEPT	036	037	PIC	X(02)
TT-TSFR	038	039	PIC	X(02)
TT-YEARS	040	041	PIC	X(02)
TT-SYMBOL	042	045	PIC	X(04)
TT-LIMIT	046	049	PIC	X(04)
TT-ALLOT-CD	050	057	PIC	X(08)
TT-FUND-CD	050	051	PIC	X(02)
TT-FY-PY	052	052	PIC	X(01)
TT-OBY	053	053	PIC	X(01)
TT-OAC	054	055	PIC	X(02)
TT-ASN-OBAN	056	057	PIC	X(02)
TT-MFP-PE	058	065	PIC	X(08)
TT-MFP	058	059	PIC	X(02)
TT-PROG-ELE	060	065	PIC	X(06)
TT-DOD-FC	066	067	PIC	X(02)
TT-BPAC	068	073	PIC	X(06)
TT-PROJ	068	071	PIC	X(04)
TT-MAP-PROJ	068	071	PIC	X(04)
TT-CONT-STAT	068	068	PIC	X(01)
TT-MSTR-CASE	069	071	PIC	X(03)
TT-FMS-CASE	069	071	PIC	X(03)
TT-INC-ACCT	069	071	PIC	X(03)
TT-EXP-ACCT	069	071	PIC	X(03)
TT-ADV-CC	070	073	PIC	X(04)
TT-SUB-PROJ	072	073	PIC	X(02)

Figure 20-13. Daily Transaction File DANs.

DAILY TRANSACTION

RECORD NAME: TT-TRA-REC

<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
TT-COUNTRY	072	073	PIC X(02)	
TT-MPC	074	079	PIC X(06)	
TT-SRAN	074	079	PIC X(06)	
TT-ARPA-NO	074	079	PIC X(06)	
TT-EEIC	074	078	PIC X(05)	
TT-CNST-PROJ	074	078	PIC X(05)	
TT-TASK	076	079	PIC X(04)	
TT-BAAN	077	079	PIC X(03)	
TT-SMC	080	085	PIC X(06)	
TT-CSI	080	080	PIC X(01)	

TT-GLAC	081	085	PIC	X(05)
TT-SC73-CC	081	082	PIC	X(02)
TT-CD	081	081	PIC	X(01)
TT-SC73-MCC	083	085	PIC	X(03)
TT-SALES-CD	086	088	PIC	X(03)
TT-ARMY-SC	086	088	PIC	X(03)
TT-AF-SC	086	088	PIC	X(03)
TT-FUND-YR	086	088	PIC	X(03)
TT-ORG-DATA	089	095	PIC	X(07)
TT-RC-CC	090	095	PIC	X(06)
TT-SF-SUB	090	092	PIC	X(03)
TT-ORG	090	092	PIC	X(03)
TT-SPO	093	094	PIC	X(02)
TT-IM	094	094	PIC	X(01)
TT-BUY-ACT	095	095	PIC	X(01)
TT-ESP	096	097	PIC	X(02)
TT-PC	098	099	PIC	X(02)
TT-AREA	098	098	PIC	X(01)
TT-CLERK	099	099	PIC	X(01)
TT-PIIN	100	120	PIC	X(21)
TT-DOC-ID	100	120	PIC	X(21)
TT-DEP	100	100	PIC	X(01)
TT-STA	101	105	PIC	X(05)
TT-YEAR	106	107	PIC	X(02)
TT-DOC-ID-NO	108	118	PIC	X(11)
TT-DOC-TYPE	108	108	PIC	X(01)
TT-DOC-NUMBR	109	118	PIC	X(10)
TT-SERV	109	112	PIC	X(04)
TT-SUP	113	116	PIC	X(04)
TT-MOD	117	118	PIC	X(02)

Figure 20-13. Daily Transaction File DANs. (Cont'd)

DAILY TRANSACTION

RECORD NAME: TT-TRA-REC

<u>DAN</u>	<u>BEGIN RECORD POSITION</u>	<u>END RECORD POSITION</u>	<u>FIELD DESCRIPTION AND LENGTH</u>	<u>REMARKS</u>
TT-DSI	119	119	PIC X(01)	
TT-UOC	120	120	PIC X(01)	
TT-REF-DOC	121	131	PIC X(11)	
TT-REF-TYPE	121	121	PIC X(01)	
TT-RF-DOC-NO	122	131	PIC X(10)	
TT-MAFR-DATA	132	158	PIC X(27)	
TT-CHECK	132	132	PIC X(01)	
TT-PAYEE	133	136	PIC X(04)	
TT-IWIMS-DOC	137	150	PIC X(14)	
TT-PAY-NO	137	139	PIC X(03)	
TT-IBP-CTRY	140	142	PIC X(03)	
TT-IBP-CD	140	140	PIC X(01)	

TT-DOV-NO	143	150	PIC	X(08)	
TT-MAFR-CD	151	151	PIC	X(01)	
TT-DLT	152	152	PIC	X(01)	
TT-F-O-ADSN	153	158	PIC	X(06)	
TT-FOR-CUR	153	154	PIC	X(02)	
TT-VNDR-DBTR	159	162	PIC	X(04)	
TT-VENDR	159	162	PIC	X(04)	
TT-CONTR	159	162	PIC	X(04)	
TT-TRIC	159	161	PIC	X(03)	
TT-DEBTR	160	162	PIC	X(03)	
TT-RCD-ID	160	160	PIC	X(01)	
TT-TRANS-TP	161	161	PIC	X(01)	
TT-CHANG-CD	162	162	PIC	X(01)	
TT-TYPE-VNDR	163	163	PIC	X(01)	
TT-CASN	164	169	PIC	X(06)	
TT-PR-MIPR	170	177	PIC	X(08)	
TT-ORD-DATA	170	177	PIC	X(08)	
TT-BAL-ID	178	178	PIC	X(01)	
TT-ACTION	179	180	PIC	X(02)	
TT-POST-CODE	181	182	PIC	X(02)	
TT-AFO-CD	181	181	PIC	X(01)	
TT-MINUS-ID	181	181	PIC	X(01)	
TT-FUND-TP	182	182	PIC	X(01)	
TT-PLUS-ID	182	182	PIC	X(01)	
TT-TY-REC-CD	183	183	PIC	X(01)	
TT-BQ-SITE	184	184	PIC	9(02)	SYSTEM COMP
TT-ANG-RPT	185	185	PIC	X(01)	
TT-REMOTE-ID	186	187	PIC	X(02)	

Figure 20-13. Daily Transaction File DANs. (Cont'd)

DAILY TRANSACTION

RECORD NAME: TT-TRA-REC

<u>DAN</u>	<u>BEGIN</u> <u>RECORD</u> <u>POSITION</u>	<u>END</u> <u>RECORD</u> <u>POSITION</u>	<u>FIELD</u> <u>DESCRIPTION</u> <u>AND LENGTH</u>	<u>REMARKS</u>
TT-AMOUNT	188	200	PIC S9(13)	(AMT0001)
TT-QUANTITY	201	207	PIC S9(07)	(AMT0002)
TT-POST-DATE	208	211	PIC 9(04)	
TT-EFF-DATE	212	215	PIC 9(04)	
TT-CONTR-CAT	216	218	PIC X(03)	
TT-TEX-CDE	219	219	PIC X(01)	
TT-MGMT-OPT	220	220	PIC X(01)	
TT-FMS-LINE	221	223	PIC X(03)	
TT-VCHRL-FO	224	225	PIC X(02)	

NOTE: To access any of the TT record positions using Louis II, add six to each beginning position (e.g., beginning position would be 214 rather than 208).

Figure 20-13. Daily Transaction File DANs. (Cont'd)

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000100 INPUT FF-FSR-REC
000200 USE EEIC AS FF-EEIC
000210 USE TTOT AS FF-QEA - FF-AEP
000300 SELECT IF FF-FY-PY = "6"
000700 SORT EEIC
000800 BREAK ON EEIC
000900 TITLE ON TOP OF EACH PAGE
001000 "FY 76 OBAN 4730 PE 65806F BPAC 6906UB BY FUND SUMMARY"
001100 POS 13 THEN SKIP 1 LINE
001200 "AS OF" POS 1 TODAYS-GDATE POS 7 THEN SKIP 2 LINES
001300 DISPLAY ON EEIC
001400 EEIC THEN SKIP 1 LINE
001500 "B" TOTAL OF FF-QEA PIC Z(9),ZZZ,ZZ9.99
001800 "E" TOTAL OF FF-AEP PIC Z(9),ZZZ,ZZ9.99
001810 "T" TOTAL OF TTOT PIC Z(10),ZZZ,ZZ9.99
001815 DISPLAY ON END OF REPORT
001900 "B" TOTAL OF FF-QEA PIC Z(13),ZZZ,ZZ9.99
002000 "E" TOTAL OF FF-AEP PIC Z(13),ZZZ,ZZ9.99
002100 "T" TOTAL OF TTOT PIC Z(14),ZZZ,ZZ9.99
009900 END-OF-TEXT
```

Figure 20-14. Sample Retrieval Showing QEA Less AEP at FSR Level.

```
000100 INPUT T3-ABQ13A
000110 ARGUMENTS ARE BDTE PIC 9999 NDTE PIC 9999
000200 USE FC AS T3-FUND-CD
000201 USE AFO AS T3-AFO-ID
000205 USE FY AS T3-FY-PY
000210 USE PC AS T3-PC
000212 USE BID AS T3-BAL-ID
000215 USE EDTE AS T3-EEF-DATE
000220 USE PDTE AS T3-POST-DATE
000225 USE PRJ AS T3-PROJ(2,3)
000230 USE DOV AS T3-DOV-NR
000235 USE FT AS T3-FUND-TYPE
000240 USE MFR/CD AS T3-MAFR-CD
000245 USE AMT AS T3-AMOUNT
000300 SELECT IF PRJ = "510", "530"
000301 AND AFO = "1"
000302 AND FC = "32"
000305 AND MFR/CD = "E"
000310 AND EDTE WITHIN BDTE NDTE
000400 SORT PRJ DOV IN ASC ORDER
000500 DISPLAY PC EDTE PDTE FC FY PRJ MFR/CD DOV BID AFO AMT
000600 BREAK ON PRJ AT END SKIP 3
000700 TITLE ON TOP FIRST "JUMPS MAFR AUDIT LIST-ADSN 380000"
```


SELF= 461806.40

@ 0450 INQUIRY ACCEPTED

FT S, FC 6C:

CUM:
E= 60187894.13
CURR:CURR E/R:
OTHR= 45792.25 IFCE= 1873.25-
ADJ= 53372.18-
SELF= 8600933.59

Figure 20-16. Example: Nonaddressable Inquiry.

APPROPRIATION	MFP	SMC	FMS MPC	SC	CTY	VOUCHER	AMOUNT
FC/FY OAC/OBAN	BUDPRJ		LNE EEIC	DF	CD	NUMBER	
DISBURSEMENTS	(MAFR G)		PAID BY ADSN	414801		PAYMENT DATE	3273
69 6 4972						B0000001	\$65.55
			TOTAL				\$65.55
DISBURSEMENTS	(MAFR G)		PAID BY ADSN	414801		PAYMENT DATE	3273
69 6 4972						A0000001	\$321.32
69 6 4972						B0000001	\$322.22
			TOTAL				\$643.54
REIMBURSEMENTS	(MAFR R)		PAID BY ADSN	414801		PAYMENT DATE	3273
69 6 4972			SEP	65		C0000001	98.77
69 6 4972			SEP	65		D0000001	\$100.00
			TOTAL				\$1.23-

Figure 20-17. Inquiry Register Report.

TITLE: BQ/IPC RECONCILIATION FORMAT

FILE-ID: ABQH3XUNDC10

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
MAFR 9 Transactions	1	Blank or Y. See note 1.
ABQJ4AUNTT21 File	2	Blank or Y. See note 2.
ABQ13AUNTT11 File	3	Blank or Y. See note 2.
Trans-Out File	4	Blank or N. See note 3.
	5	Blank.
Beginning Date	6-9	YDDD (Julian).
Ending Date	10-13	YDDD (Julian).
	14-80	Blank.

NOTE 1: If the user desires to include MAFR code 9 transactions in the output file, enter "Y". Otherwise, leave blank.

NOTE 2: The user has the option of extracting data from the latest end-of-month file (ABQJ4AUNTT21) and or the latest end-of-day file (ABQ13AUNTT11). If the user desires to extract data from either of these files, enter "Y" in the appropriate positions. Otherwise, leave blank.

NOTE 3: The user has the option of extracting data from the current day's transactions (Trans-Out File). To extract data from this file, leave blank. Otherwise, enter "N".

Figure 20-18. Control Record--BQ/IPC Reconciliation Format.
EXAMPLE APPLICATION DEFINITION PROCESSOR ELEMENT

```

IDENTIFICATION DIVISION
  APPLICATION NAME IS BQQLP
DATA DIVISION
  FILE SECTION
    FILE NAME IS CSFILE
      DEFINED IN FILE POMNRH069-QP
    ELEMENT FDPCSR
      QUALIFIER 1BQ000000000
    USE IS RETRIEVAL
    FILE NAME IS PPFILE
      DEFINED IN FILE POMNRH069-QP
    ELEMENT FDPPSR
      QUALIFIER 1BQ000000000
    USE IS RETRIEVAL

```

NOTE: In the example above, only two FDP elements were used. If necessary, all 10 elements can be used. The FDP elements contained in the POMNRH069-QP files are named as follows:

<u>NAME</u>	<u>DEFINITION</u>
-------------	-------------------

Figure 20-21. MART Online Inquiry Menu Screen.

INQI3		FILE 3 INQUIRY SCREEN			
[GR]	[]	[]			
COUNTRY CODE	FMS CASE	FMS LINE	COUNTRY CODE	FMS CASE	FMS LINE
[GR]	[91X]	[94X]	[GR]	[94X]	[94X]
[GR]	[999]	[999]	[GR]	[ABQ]	[001]
[GR]	[ABQ]	[002]	[GR]	[ABQ]	[003]
[GR]	[ABQ]	[004]	[GR]	[ACX]	[001]
[GR]	[AHN]	[AHN]	[GR]	[AHW]	[AHW]
[GR]	[AIA]	[001]	[GR]	[AIB]	[001]
[GR]	[AIB]	[002]	[GR]	[AIB]	[003]
[GR]	[AIB]	[004]	[GR]	[AIC]	[001]
[GR]	[AIF]	[001]	[GR]	[AIF]	[002]
[GR]	[AIF]	[003]	[GR]	[AIF]	[004]
[GR]	[AIG]	[001]	[GR]	[AIH]	[001]
[GR]	[AIH]	[002]	[GR]	[AII]	[001]
[GR]	[AIL]	[001]	[GR]	[AIL]	[002]
[GR]	[AJT]	[AJU]	[GR]	[ANI]	[ANK]
TOTAL SELECTED [439]		TOTAL REMAINING [411]		ACTION [] XMIT []	

Figure 20-22. FMS Inquiry Request Screen - (File 3).

```
INQI4                                FILE 4 INQUIRY SCREEN

                                INDICATORS:  A C L A A E S E C R P
                                                D A I R R E C S C E A
F      F F O A F P B S V S N P M I   P C C Y
U      I Y B S T E P U   E E A Y C
N      L   Y N   D A B
D      M E       A   O C P       C   T B S R   C
      A           O D M D R M C O M A A R C   T D A
C      F G   P A S F F O A N U P S A A C T R E L
D      R P   Y C N P C J P C N C K N N C V L P L
[30] [ ]
30 D 2 B
30 N 2 B
30 A 3 B B B B B P 1
30 C 3 B B B B B P
30 F 3 B B B B B
30 G 3 B B B B B P
30 J 3 B B B B B
30 M 3 B B B B B P

TOTAL SELECTED [ 16] TOTAL REMAINING [ 8] ACTION [ ] XMIT [ ]
```

Figure 20-23. MART Data Select by Fund Code Screen - (File 4).

INQI5	FILE 5 INQUIRY SCREEN																			
	INDICATORS: A C L A A E S E C R P																			
	D A I R R E C S C E A																			
	F	F	O	A	F	P	B	S	V	S	N	P	M	I	P	C	C	Y		
	I	Y	B	S	T	E	P	U	E	E	A	Y	C							
	L	Y	N		D	A	B													
	M	E		A	O	C	P		C	T	B	S	R	C						
	A			O	D	M	D	R	M	C	O	M	A	A	R	C	T	D	A	
	F	G	P	A	S	F	F	O	A	N	U	P	S	A	A	C	T	R	E	L
APPROPRIATION	R	P	Y	C	N	P	C	J	P	C	N	C	K	N	N	C	V	L	P	L
[57 F3880]	[]																	
57 F3880		B	2																	Y
57 F3880		D	2																	
57 F3880		N	2																	
57 F3880		M	3										B							
57 F3880		C	3										B							
TOTAL SELECTED	[	5]		TOTAL REMAINING	[	0]		ACTION	[		]		XMIT	[]				

Figure 20-24. MART Data Select by Fund Code File - (File 5).

INQI6		FILE 6 INQUIRY SCREEN									
[3]	[30]	[5]	[]	[]	[]	[]	[]	
FG	FC	FY	APPROPRIATION		PY	OAC	BAAN-ASN-FMSC		PROJ/SUB-BPAC-MFP		
[3]	[30]	[5]	[57	53400	]	[ ]	[16]	[	]	[01]
[3]	[30]	[5]	[57	53400	]	[ ]	[16]	[	]	[02]
[3]	[30]	[5]	[57	53400	]	[ ]	[16]	[	]	[03]
[3]	[30]	[5]	[57	53400	]	[ ]	[16]	[	]	[04]
[3]	[30]	[5]	[57	53400	]	[ ]	[17]	[	]	[01]
[3]	[30]	[5]	[57	53400	]	[ ]	[17]	[	]	[02]
[3]	[30]	[5]	[57	53400	]	[ ]	[30]	[	]	[01]
[3]	[30]	[5]	[57	53400	]	[ ]	[30]	[	]	[02]
[3]	[30]	[5]	[57	53400	]	[ ]	[30]	[	]	[03]
[3]	[30]	[5]	[57	53400	]	[ ]	[30]	[	]	[04]
[3]	[30]	[5]	[57	53400	]	[ ]	[31]	[	]	[04]
[3]	[30]	[5]	[57	53400	]	[ ]	[32]	[	]	[04]
[3]	[30]	[5]	[57	53400	]	[ ]	[41]	[	]	[01]
[3]	[30]	[5]	[57	53400	]	[ ]	[41]	[	]	[02]
TOTAL SELECTED [153]		TOTAL REMAINING [139]		ACTION []		XMIT []					

Figure 20-25. MART Validation File Inquiry Request Screen - (File 6).

```
INQI8          MART SELECT/EXTRACT CRITERIA FILE INQUIRY

PROCESS ID [   ]    KEY [                               ]

KEY              DATA

TOTAL SELECTED [   0]  TOTAL REMAINING [   0]  ACTION [   ]  XMIT [   ]
```

Figure 20-26. MART Select/Extract Criteria File Inquiry Screen - (File 8).

TITLE: GAFS/CDS RECONCILIATION FORMAT

FILE-ID: ABQH3XUNDC10 (A Record)

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
MAFR 9 Transactions	1	Blank or Y. See note 1.
ZBQJ4DUNDD10	2	Blank or Y. See note 2.
ZBQ13DUNDD60	3	Blank or Y. See note 2.
Trans-Out File	4	Blank or N. See note 3.
Refresh CDS File	5	Blank or Y. See note 4.
Beginning Date	6-9	YDDD (Julian).
Ending Date	10-13	YDDD (Julian).
AFO	14	
Requesting Site	15-16	Enter the Site of the location requesting CDS/MAFR Recon. This is the location where the report will be sent. If requesting Site is Low Site, then positions 17-37 are required.
Site	17-37	If requesting Site is other than the Low Site, then leave blank. If requesting Site is the Low Site, enter the Sites of the Financial Services Office (FSO), up to seven Sites can be entered with a comma to separate each entry (do not enter a comma after the last site.) Enter "***" in positions 17 and 18 for all Sites. See note 5.
Part I Detail Reconciliation	38	Blank or N. See note 6.
Part II Summary Reconciliation	39	Blank or N. See note 6.
Part III Backdated MAFR	40	Blank or N. See note 6.
Part IV Journal Voucher Report	41	Blank or N. See note 6.

Figure 20-27. Control Record - GAFS/CDS Reconciliation Format.

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
--------------------	------------------	-----------------------------

Fund Code/Appropriation Indicator	42	Enter "F" for fund code selection "A" for appropriation selection or "B" for both fund code and appropriation.
Fund Code	43-78	If Fund Code Appropriation Indicator is "F" or "B", enter 3-position fund code/FY ("*" in 3 rd position will get all Fys for fund code) with a comma between each fund code/FY, up to nine (do not enter a comma after the last fund code/FY) or enter "****" in positions 43-45 to get all fund codes.
Blank Record-ID	79 80	Enter "A". See note 7.

TITLE: GAFS/CDS RECONCILIATION FORMAT

FILE-ID: ABQH3XUNDC10 (B Record)

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
Appropriation	1-74	If Fund Code/Appropriation Indicator is "A or B", enter 14-position appropriation with a comma between each appropriation, up to five (do not enter a comma after the last appropriation) or enter "****" in positions 1-3 to get all appropriations.
Blank Record-ID	75-79 80	Enter "B". See note 7.

NOTE 1: If the user desires MAFR 9 transactions, enter "Y"; Otherwise, leave blank. If this position is "Y" then one or more sources (positions 2-4) must also be Y.

Figure 20-27. Control Record - GAFS/CDS Reconciliation Format.
(Cont'd)

NOTE 2: The user has the option of extracting data from the latest end-of-month file (ZBQJ4DUNDD10) and or the latest End-Of-Day File

(ZBQ13DUNDD60). If user desires to extract data from either of these files, enter "Y" in the appropriate positions. Otherwise, leave blank.

NOTE 3: The default option is to extract data from the current day's transactions (Trans-out File). If the user does not want to extract data from this file, enter "N". Otherwise, leave blank.

NOTE 4: The user has the option of refreshing the working file obtained from CDS. If a new CDS file has been created, select "Y" to update the working file. Otherwise, leave blank.

NOTE 5: The Site defaults to the requesting Site when it is other than the Low Site. If the requesting Site is Low Site and positions 17-18 are "***", a consolidated listing will be produced that contains all Sites as well as individual listings for each Site. If the requesting Site is Low Site and one to seven Sites are input, in positions 17-37, then a consolidated listing for Low Site as well as individual listings for each of the Sites will be produced.

NOTE 6: The user has the option of printing or suppressing parts of the ABQH3RUNPL20 output listing. If the user desires to suppress a Part (I - IV) of the report, then put an "N" in the appropriate position. Otherwise, leave blank.

NOTE 7: If Fund Code/Appropriation Indicator (position 42) is an "A" (appropriation) or "B" (both), then an "A" and "B" Record (position 80) is required. Otherwise, if Fund Code/Appropriation Indicator (position 42) is an "F" (fund code), only an "A" Record (position 80) is required.

Figure 20-27. Control Record - GAFS/CDS Reconciliation Format.
(Cont'd)

TITLE: FUND CODE TABLE

FILE-ID: ZBQH3FUNDD40

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
Record Type	1	Record type "F" for this record.
Fund Code	2-3	Fund Code.
Blank	4-80	

NOTE: Reconcile/Balance by fund code only, not by fiscal year.

Figure 20-28. Fund Code Table.

TITLE: FIELD OPERATIONS SITE (FOS).

FILE-ID: ZBQH3FUNDD40

<u>DESCRIPTION</u>	<u>POSITIONS</u>	<u>SPECIAL INSTRUCTIONS</u>
Record-ID	1	Record type "D" for this record.
FOS	2-4	The "FOS" Position 2 will always be blank.
AFO	5	AFO for the given FOS
Site	6-7	Site for the given FOS.
Blank	8-80	

Figure 20-29. Field Operations Site (FOS).

PREPARED 02 MAR 30 10:30

CDS/MAFR RECONCILIATION
PROCESSING SUMMARY REPORT

PCN SH069-H3L

REQUESTING Site: 00

REPORTS LIMITED TO:

MAFR 9 OPTION: N REFRESH CDS FILE: Y BEGINNING AND ENDING DATES REQUESTED: 9272 - 9273

AFO CODE REQUESTED: 0 Sites REQUESTED: 15 XX XX XX XX XX XX

FUND CODES: 308 309 299 XXX XXX XXX XXX XXX XXX XXX XXX XXX

APPROPRIATIONS: 17 9 1107 XX XX XX XXXX XXXX XX XX XX XXXX XXXX
57 11 9 1080 0003 XX XX XX XXXX XXXX XX XX XX XXXX XXXX

REPORTS REQUESTED:

- PART I, SECTION A, DETAIL RECONCILIATION (OVERALL VOUCHER AMOUNT)
- PART I, SECTION B, DETAIL RECONCILIATION (MULTIPLE ENTRY DETAILS)
- PART II, SUMMARY RECONCILIATION (FC/APPROPRIATION LEVEL)
- PART III, BACKDATED MAFR SUMMARY
- PART IV, JOURNAL VOUCHERS WITH UNEQUAL DEBIT & CREDIT
- PART V, SUMMARY INTERFACE/MAFR9
- PART VI, DETAIL INTERFACE/MAFR9

GAFS INPUT FILE USED: ZBQTTAUNDD10 - DAILY-TRANS MM/DD/YY HH:MM:SS X,XXX,XXX TRANSACTIONS EXTRACTED

ZBQ13DUNDD60 - MONTHLY-TRANS MM/DD/YY HH:MM:SS X,XXX,XXX TRANSACTIONS EXTRACTED

ZBQJ4DUNDD10 - MONTHLY-HIST MM/DD/YY HH:MM:SS X,XXX,XXX TRANSACTIONS EXTRACTED

CDS INPUT FILE USED: ABQTTRUNDD10 - CDS-TRANS MM/DD/YY HH:MM:SS X,XXX,XXX TRANSACTIONS EXTRACTED

REPORT FILES CREATED: STATUS

1BQ060538500*ABQH3RUNPL20. 9999 PG

1BQ060538501*ABQH3RUNPL20. 9999 PG

1BQ060538502*ABQH3RUNPL20. 9999 PG

1BQ060538503*ABQH3RUNPL20. 9999 PG

NO ERRORS. REPORT PROCESSED NORMALLY.

Figure 20-30. Output Listing. (ABQH3LUNPL10)

PREPARED 02 MAR 30 10:30
 BUSINESS DATE 09/29/98 (8272)

CDS/MAFR RECONCILIATION
 PART I - DETAIL RECONCILIATION (VOUCHER LEVEL) EXCEPTION REPORT
 REPORT PERIOD: (8271 - 8273)

PCN SC069-H3R
 AFO: 0 Site: 00

SECTION A - OVERALL VOUCHER AMOUNT

			----- CDS DATA -----			----- GAFS DATA -----			
APPROPRIATION	P Y	F FCY	VOUCHER NUMBER	TYPE	AMOUNT	TYPE	MC DLT PC	AMOUNT	DIFFERENCE
XXXXXXXXXXXXXXXXX	X	XXX XX	XXXXXXXXXX	XXXXXXXXXX	999,999,999,999.99-	XXXXX	X X XX	999,999,999,999.99-	999,999,999,999.99-
21 8 2010		X	S002239A	DISB/REFND	999,999,999,999.99-			NO RECORD	999,999,999,999.99-
		*	S002239A		NO RECORD	REIMB S *		999,999,999,999.99-	999,999,999,999.99
TOTAL					999,999,999,999.99-			999,999,999,999.99-	999,999,999,999.99-
308 *	CV00028			NO RECORD	RECPT A M VC			9.90	9.90-
308 *	CV000228			NO RECORD	REIMB * *			10.00-	10.00
308	CV000228			NO RECORD	DISB C V			10.00	10.00-
TOTAL					.00			9.90	9.90-
DAILY TOTALS:					999,999,999,999.99-			999,999,999,999.99	999,999,999,999.99

*** NOTE --- VOUCHER NUMBERS FLAGGED WITH X HAVE MULTIPLE ENTRIES IN CDS
 VOUCHER NUMBER, MAFR CODE, DLT, AND PC FIELDS FLAGGED WITH ASTERISK (*) HAVE MULTIPLE ENTRIES IN GAFS

PREPARED 02 Mar 30 10:30
 BUSINESS DATE 09/30/98 (8273)

CDS/MAFR RECONCILIATION
 PART I - DETAIL RECONCILIATION (VOUCHER LEVEL) EXCEPTION REPORT

PCN SC069-H3R
 AFO: 0 Site: 11

SECTION A - OVERALL VOUCHER AMOUNT

			----- CDS DATA -----			----- GAFS DATA -----			
APPROPRIATION	P Y	F FCY	VOUCHER NUMBER	TYPE	AMOUNT	TYPE	MC DLT PC	AMOUNT	DIFFERENCE
XXXXXXXXXXXXXXXXX	X	XXX XX	XXXXXXXXXX	XXXXX	999,999,999,999.99-	XXXXX	X X XX	999,999,999,999.99-	999,999,999,999.99-
		308 *	CV00241A	REFND	400.00-			NO RECORD	400.00-
TOTAL					400.00-			.00	400.00-

Figure 20-31. Part I - Detail Reconciliation (Voucher Level) Exception Report (ABQH3RUNPL20).

PREPARED 02 MAR 30 10:30 CDS/MAFR RECONCILIATION PCN SC069-H3R
 BUSINESS DATE 09/29/98 (8272) PART I - DETAIL RECONCILIATION (VOUCHER LEVEL) EXCEPTION REPORT AFO: 0 Site: 00
 REPORT PERIOD: (8271 - 8273)

12345678901234 J	X* T0003907	DISB	30.00	DISB * TT	50.00	20.00-
TOTAL			30.00		50.00	20.00-
DAILY TOTALS:			999,999,999,999.99-		999,999,999,999.99	999,999,999,999.99-

*** NOTE --- VOUCHER NUMBERS FLAGGED WITH X HAVE MULTIPLE ENTRIES IN CDS
 VOUCHER NUMBER, MAFR CODE, DLT, AND PC FIELDS FLAGGED WITH ASTERISK (*) HAVE MULTIPLE ENTRIES IN GAFS

SECTION B - MULTIPLE ENTRY DETAILS

P F		VOUCHER	----- CDS DATA -----			----- GAFS DATA -----						
APPROPRIATION	Y	FCY	NUMBER	CDS VOUCHER NO.	TYPE	AMOUNT	BQ	VCHR	TYPE	DLT	PC	AMOUNT
XXXXXXXXXXXXXXXXX	X	XXX	XXXXXXXXXX	XXXXXXXXXXXX	XXXXXX	999,999,999,999.99-	XXXXXXXXXX	XXXXXX	X X	XX		999,999,999,999.99-
21	9	2010	S002239A	S0002239A	DISB	999,999,999,999.99-	S002239A	REIMB	S	SA		999,999,999,999.99-
			S002239A	S0002239A	DISB	999,999,999,999.99-	S002239A	REIMB	S	SB		999,999,999,999.99-
			S002239A	S0002239A	DISB	999,999,999,999.99-	S002239A	REIMB	S	SC		999,999,999,999.99-
TOTAL						999,999,999,999.99-						999,999,999,999.99-
			308	CV000228			CV000228	REIMB	A	M	VC	10.00
			308	CV000228			CV000228	REIMB	A	M	VC	.10-
			308	CV000228			CV000228	REIMB	S	VA		10.00
			308	CV000228			CV000228	REIMB	S	VB		10.00-
			308	CV000228			CV000228	REIMB	U	VA		10.00-
TOTAL						.00						.10-

Figure 20-31. Part I - Detail Reconciliation (Voucher Level) Exception Report (ABQH3RUNPL20). (Cont'd)

PREPARED 02 MAR 30 10:30
 BUSINESS DATE 09/29/98 (8272)

CDS/MAFR RECONCILIATION
 PART I - DETAIL RECONCILIATION (VOUCHER LEVEL) EXCEPTION REPORT
 REPORT PERIOD: (8271 - 8273)

PCN SC069-H3R
 AFO: 0 Site: 00

PREPARED 02 Mar 30 10:30
 BUSINESS DATE 09/30/98 (8273)

CDS/MAFR RECONCILIATION
 PART I - DETAIL RECONCILIATION (VOUCHER LEVEL) EXCEPTION REPORT

PCN SC069-H3R
 AFO: 1 Site: 11

SECTION B - MULTIPLE ENTRY DETAILS

			----- CDS DATA -----			----- GAFS DATA -----				
APPROPRIATION	P Y	F FCY	VOUCHER NUMBER	CDS VOUCHER NO.	TYPE	AMOUNT	BQ VCHR	TYPE	DLT PC	AMOUNT
			308 CV00241A	CVA00241	REFND	200.00				
			308 S002239A	CV000241	REFND	100.00				
TOTAL						100.00				.00
12345678901234	5		T0003907	T0003907	DISB	10.00	T0003907	DISB	A M TT	10.00
12345678901234	5		T0003907	T0003907	DISB	10.00-	T0003907	DISB	A M TT	10.00
12345678901234	5		T0003907	T0003907	DISB	10.00	T0003907	DISB	A M TT	10.00
12345678901234	5		T0003907	T0003907	DISB	10.00	T0003907	DISB	B M TT	10.00
12345678901234	5		T0003907	T0003907	DISB	10.00	T0003907	DISB	B M TT	10.00-
12345678901234	5		T0003907	T0003907	DISB	10.00	T0003907	DISB	C M TT	20.00
TOTAL						30.00				50.00

Figure 20-31 . Part I - Detail Reconciliation (Voucher Level) Exception Report (ABQH3RUNPL20).

(Cont'd)

PREPARED 02 MAR 30 10:30
 BUSINESS DATE 09/29/98 (8272)

CDS/MAFR RECONCILIATION
 PART II - SUMMARY RECONCILIATION (FC/APPROPRIATION LEVEL) REPORT
 REPORT PERIOD: (8271 - 8273)

PCN SH069-H3R

APPROPRIATION	P Y	F FCY	SOURCE	RECEIPT TOTAL	REIMBURSEMENT TOTAL	DISBURSEMENT TOTAL	OUT OF BALANCE
XXXXXXXXXXXXXXXXX	X	XXX	XXXXX	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	
		123	CDS:	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	
			GAFS:	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	
12345678901234	5		GAFS:	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	
DIFFERENCE				999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	**
		297	CDS:	.00	100.00	.00	
			GAFS:	.00	100.00	.00	
		298	CDS:	.00	300.00	1,000.00	
			GAFS:	.00	300.00	800.00	
		29M	CDS:	20.00	.00	.00	
			GAFS:	.00	20.00	.00	
		29	CDS:	.00	.00	.00	
			GAFS:	.00	.00	200.00	
DIFFERENCE				20.00	20.00-	.00	**
		300	CDS:	.00	100,000.00	200,000.00	
			GAFS:	.00	90,000.00	170,000.00	
		30	CDS:	.00	.00	.00	
			GAFS:	.00	10,000.00	35,000.00	
DIFFERENCE				.00	.00	5,000.00-	**
57	3210		CDS:	50.00	.00	.00	
			GAFS:	50.00	.00	.00	
57119	10800001	J	CDS:	.00	.00	100.00	
			GAFS:	.00	300.00	100.00	
DIFFERENCE				.00	300.00-	.00	**
(FOLLOWING LINES ON LAST PAGE ONLY)							
GRAND TOTALS:				CDS: 70.00	100,400.00	201,100.00	
				GAFS: 50.00	100,720.00	206,100.00	
GRAND TOTAL DIFFERENCE:				20.00	320.00-	5,000.00-	

Figure 20-32. Part II - Summary Reconciliation (FC/Appropriation Level) Report. (ABQH3RUNPL20).

PREPARED 01 APR 25 10:30		CDS/MAFR RECONCILIATION							PCN SH069-H3R				
BUSINESS DATE 04/24/98 (8114)		PART III - BACKDATED MAFR SUMMARY							AFO: 0 Site: 00				
		REPORT PERIOD: (8114 - 8115)											
EFF	P	F	OAC	MFP/	MC	POST	VOUCHER						
DATE APPROPRIATION	Y	FCY	OBAN	PROJ	DLT	DATE	NUMBER	PC	RECEIPTS	REIMBURSEMENTS	DISBURSEMENTS		
YDDD	XXXXXXXXXXXXXXXXXX	X	XXX	XXXX	XXXXX	X	X	YDDD	XXXXXXXXXX	XX	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-
*TOTAL									999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-		
**Total for MM/DD/YY (YDDD)									999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-		
8089			308 6420	01	9	8114			.00	.00	999,999,999,999.99-		
8089			308 6420	01	9	8115			.00	.00	999,999,999,999.99-		
8089			308 6420	01	A	8114			.00	.00	999,999,999,999.99-		
8089			308 6420	01	A	8115			.00	.00	999,999,999,999.99-		
8089			308 6420	01	A O	8115			.00	.00	999,999,999,999.99-		
8089			308 6420	01	9	8114			.00	999,999,999,999.99-	.00		
8089			308 6420	AB	A	I	8114		.00	.00	999,999,999,999.99-		
*TOTAL									.00	999,999,999,999.99	999,999,999,999.99-		
**Total for 03/30/98 (8089):									.00	999,999,999,999.99	999,999,999,999.99-		
8090	57	3210			F O	8115			999,999,999,999.99-	.00	.00		
*TOTAL									999,999,999,999.99-	.00	.00		
8090	57119	10800001	J		C	8114			.00	.00	999,999,999,999.99-		
*TOTAL									.00	.00	999,999,999,999.99-		
**Total for 03/31/98 (8090):									999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-		
8114			308 49JR	03	9	8121			.00	.00	999,999,999,999.99-		
8114			308 49JR	03	A M	8121			.00	.00	999,999,999,999.99-		
*TOTAL									.00	.00	999,999,999,999.99-		
**Total for 04/24/98 (8114):									999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-		
OVERALL Site TOTALS:									999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-		
GRAND TOTALS:									999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-		

Figure 20-33. Part III - Backdated MAFR Summary Report (ABQH3RUNPL20).

PREPARED 01 APR 25 10:30	CDS/MAFR RECONCILIATION		PCN SH069-H3R
BUSINESS DATE 04/25/98 (8114)	PART IV - JOURNAL VOUCHERS WITH UNEQUAL DEBIT & CREDIT		AFO: 0 Site: 00
	REPORT PERIOD: (8114 - 8115)		

APPROPRIATION	P Y	F FCY	JOURNAL VOUCHER	MC DLT	RECEIPTS	REIMBURSEMENTS	DISBURSEMENTS
XXXXXXXXXXXXXXXXX	X	XXX	XXXXXXXXXX	X X	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-
		298	JVT00004	A	.00	.00	999,999,999,999.99-
		298	JVT00004	F	.00	.00	999,999,999,999.99-
		298	JVT00005	A I	.00	.00	999,999,999,999.99-
TOTAL					-----	-----	-----
					999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-
		308	JVS00001	T Z	999,999,999,999.99-	.00	.00
		308	JVT00005	A	.00	.00	999,999,999,999.99-
TOTAL					-----	-----	-----
					999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-
DAILY TOTALS:					999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-

PREPARED 01 APR 25 10:30	CDS/MAFR RECONCILIATION		PCN SH069-H3R
BUSINESS DATE 04/25/98 (8114)	PART IV - JOURNAL VOUCHERS WITH UNEQUAL DEBIT & CREDIT		AFO: 0 Site: 00
	REPORT PERIOD: (8114 - 8115)		

APPROPRIATION	P Y	F FCY	JOURNAL VOUCHER	MC DLT	RECEIPTS	REIMBURSEMENTS	DISBURSEMENTS
XXXXXXXXXXXXXXXXX	X	XXX	XXXXXXXXXX	X X	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-
		298	JVT00004	A	.00	.00	999,999,999,999.99-
		298	JVT00004	F	.00	.00	999,999,999,999.99-
		298	JVT00005	A I	.00	.00	999,999,999,999.99-
TOTAL					-----	-----	-----
					999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-
		308	JVS00001	T Z	999,999,999,999.99-	.00	.00
		308	JVT00005	A	.00	.00	999,999,999,999.99-
TOTAL					-----	-----	-----
					999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-
DAILY TOTALS:					999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-

Figure 20-34. Part IV - Journal Vouchers With Unequal Debit & Credit Report (ABQH3RUNPL20).

PREPARED 01 APR 25 10:30		CDS/MAFR RECONCILIATION		PCN SH069-H3R					
BUSINESS DATE 04/25/98 (8114)		PART V - SUMMARY INTERFACE/MAFR9		AFO: 0 Site: 00					
		REPORT PERIOD: (8114 - 8115)							
APPROPRIATION	P Y	F FCY	OAC OBAN	MFP/ PROJ	MC DLT	MAFR 9 REIMBURSEMENTS	MAFR 9 DISBURSEMENTS	INTERFACE REIMBURSEMENTS	INTERFACE DISBURSEMENTS
12345678901234	5	123	1234	123456	1 2	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-
12345678901234	5	123	1234	123456	1 2	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-
TOTAL						999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-
		308	49JR	03	9	999,999,999,999.99-	999,999,999,999.99-	.00	.00
		308	6420	01	9	999,999,999,999.99-	999,999,999,999.99-	.00	999,999,999,999.99-
		308	6420	AB	9	.00	.00	.00	.00
		308	6420	BB	9	.00	999,999,999,999.99	.00	.00
TOTAL						999,999,999,999.99-	999,999,999,999.99-	.00	999,999,999,999.99
		6C	64		9	.00	.00	999,999,999,999.99-	999,999,999,999.99-
TOTAL						.00	.00	999,999,999,999.99-	999,999,999,999.99-
OVERALL Site TOTAL (Non-OPLOC only):						999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-
GRAND TOTAL:						999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-

Figure 20-35. Part V - Summary Interface/MAFR 9 Report (ABQH3RUNPL20).

PREPARED 01 APR 25 10:30		CDS/MAFR RECONCILIATION				PCN SH069-H3R					
BUSINESS DATE 04/25/98 (8114)		PART VI - DETAIL EXCEPTION INTERFACE/MAFR9				AFO: 0 Site: 00					
		REPORT PERIOD: (8114 - 8115)									
APPROPRIATION	P Y	F FCY	OAC OBAN	MFP/ PROJ	MC DLT	VOUCHER NUMBER	MAFR 9 REIMBURSEMENTS	MAFR 9 DISBURSEMENTS	INTERFACE REIMBURSEMENTS	INTERFACE DISBURSEMENTS	
12345678901234	5	123	1234	123456	1	2	XXXXXXXXXX	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-
12345678901234	5	123	1234	123456	1	2		999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-
TOTAL							999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	
		308	6420	01	9	V1234567	.00	.00	.00	.00	
		308	6420	01	9	V1234567	.00	.00	.00	.00	
		308	6420	01	9	V2345678	.00	999,999,999,999.99-	.00	.00	
		308	6420	01	9	V2345678	.00	.00	.00	999,999,999,999.99-	
		308	6420	01	9	V3333333	.00	999,999,999,999.99-	.00	.00	
		308	6420	01	9	V3333333	999,999,999,999.99-	.00	.00	.00	
		308	6420	AB	9	Z0000344	.00	.00	.00	.00	
		308	6420	BB	9	Z0000345	.00	.00	.00	.00	
		308	6420	BB	9	Z0000344	.00	999,999,999,999.99	.00	.00	
TOTAL							999,999,999,999.99-	999,999,999,999.99-	.00	999,999,999,999.99	
		6C	64		9	Z0000344	.00	.00	.00	999,999,999,999.99-	
		6C	64		9	Z0000344	.00	.00	999,999,999,999.99-	.00	
TOTAL							.00	.00	999,999,999,999.99-	999,999,999,999.99-	
OVERALL Site TOTALS (Non-OPLOC only):							999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	
GRAND TOTAL:							999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	999,999,999,999.99-	

Figure 20-36. Part VI - Detail Exception Interface/MAFR 9 Report (ABQH3RUNPL20).