**Schedule Number: N1-255-94-003** 

Some items in this schedule are either obsolete or have been superseded by new NARA approved records schedules. This information is accurate as of: <u>6/2/2025</u>

#### **ACTIVE ITEMS**

These items, unless subsequently superseded, may be used by the agency to disposition records. It is the responsibility of the user to verify the items are still active.

All other items not listed below remain active.

#### SUPERSEDED AND OBSOLETE ITEMS

The remaining items on this schedule may no longer be used to disposition records. They are superseded, obsolete, filing instructions, non-records, or were lined off and not approved at the time of scheduling. References to more recent schedules are provided below as a courtesy. Some items listed here may have been previously annotated on the schedule itself.

Item 7/4A was superseded by N1-255-04-003 item 101 or 107

Item 7/5A1a was superseded by N1-255-04-003 item 101 or 107

Item 7/5A2 was superseded by N1-255-04-003 item 103 or 107

Item 7/5A3a was superseded by N1-255-04-003 item 105 or 109

Item 7/5A3b was superseded by N1-255-04-003 item 101 or 107

Item 7/5B1 was superseded by N1-255-04-003 item 101 or 107

Item 7/5C was superseded by N1-255-04-003 item 103 or 107

Item 7/5D1 was superseded by N1-255-04-003 item 101 or 107

Item 7/6 was superseded by N1-255-04-003 item 101 or 107

Item 7/7A1 was superseded by N1-255-09-001 item 7/7A1

Item 7/7A2 was superseded by N1-255-09-001 item 7/7A2

Item 7/7B was superseded by N1-255-09-001 item 7/7B

Item 7/7C was superseded by N1-255-09-001 item 7/7C

## NOTICE - SOME ITEMS SUPERSEDED OR OBSOLETE

Item 7/7D was superseded by N1-255-09-001 item 7/7D

Item 7/7E was superseded by N1-255-09-001 item 7/7E

Item 7/8 (accepted) was superseded by N1-255-04-003 item 101 or 107

Item 7/8 (rejected) was superseded by N1-255-04-003 item 105 or 109

Item 7/9A1 was superseded by N1-255-04-003 item 101 or 107

Item 7/9A2 was superseded by N1-255-04-003 item 109

Item 7/9B1 was superseded by N1-255-04-003 item 101 or 107

Item 7/9B2 was superseded by N1-255-04-003 item 109

Item 7/10A was superseded by N1-255-04-003 item 101 or 107

Item 7/12A was superseded by N1-255-04-003 item 101

Item 7/15 was superseded by N1-255-04-003 item 105 or 109

Item 7/16 was superseded by N1-255-04-003 item 105

Item 7/17 was superseded by N1-255-04-003 item 105 or 109

Item 7/18A was superseded by N1-255-04-003 item 101

Item 7/19A1 was superseded by N1-255-09-001 item 7/19A1

Item 7/19A2 was superseded by N1-255-09-001 item 7/19A2

Item 7/19B was superseded by N1-255-09-001 item 7/19B

Item 7/20B was superseded by N1-255-09-001 item 7/20B

Item 7/21B1 was superseded by N1-255-09-001 item 7/21B1

Item 7/21B2 was superseded by N1-255-09-001 item 7/21B2

Item 7/21C2 was superseded by N1-255-09-001 item 7/21C2

Item 7/22 was superseded by N1-255-04-003 item 105 or 109

Item 7/23A was superseded by N1-255-04-003 item 101 or 107

Item 7/23B was superseded by N1-255-04-003 item 102 or 108

Item 7/25A1 was superseded by N1-255-09-001 item 7/25A1

Item 7/25A2 was superseded by N1-255-09-001 item 7/25A2

Item 7/25A3 was superseded by N1-255-09-001 item 7/25A3

## NOTICE - SOME ITEMS SUPERSEDED OR OBSOLETE

Item 7/25A4 was superseded by N1-255-09-001 item 7/25A4

Item 7/25B was superseded by N1-255-09-001 item 7/25B

Item 7/25C1. All records were destroyed. No more will be created.

Item 7/25C2 was superseded by N1-255-09-001 item 7/25C2

Item 7/25C3 was superseded by N1-255-09-001 item 7/25C3

Item 7/25C4. All records were destroyed. No more will be created.

Item 7/25C5 was superseded by N1-255-09-001 item 7/25C5

Item 7/25D was superseded by N1-255-09-001 item 7/25D

Item 8/1 was superseded by N1-255-09-001 item 8/1

Item 8/4B was superseded by N1-255-04-003 item 103 or 107

Item 8/5A1 was superseded by N1-255-04-003 item 101

Item 8/5A2 was superseded by N1-255-04-003 item 103

Item 8/5A3 was superseded by N1-255-04-003 item 102

Item 8/5B1 was superseded by N1-255-04-003 item 107

Item 8/5B2 was superseded by N1-255-04-003 item 108

Item 8/7A1 was superseded by N1-255-09-001 item 8/7A1

Item 8/7A3 was superseded by N1-255-09-001 item 8/7A3

Item 8/7B1a was superseded by N1-255-09-001 item 8/7B1a

Item 8/7B2 was superseded by N1-255-09-001 item 8/7B2

Item 8/9 was superseded by N1-255-04-003 item 103 or 107

Item 8/10 was superseded by N1-255-04-003 item 101

Item 8/12A was superseded by N1-255-04-003 item 101

Item 8/12B was superseded by N1-255-04-003 item 102

Item 8/13 was superseded by N1-255-04-003 item 101 or 107

Item 8/14A was superseded by N1-255-04-003 item 103 or 107

Item 8/14B was superseded by N1-255-04-003 item 105 or 109

Item 8/14C was superseded by N1-255-04-003 item 101 or 107

## NOTICE - SOME ITEMS SUPERSEDED OR OBSOLETE

Item 8/17A1 was superseded by N1-255-04-003 item 101

Item 8/17A2 was superseded by N1-255-04-003 item 107

Item 8/17C was superseded by N1-255-04-003 item 105 or 109

Item 8/17D was superseded by N1-255-04-003 item 105 or 109

Item 8/18A was superseded by N1-255-04-003 item 107

Item 8/18B was superseded by N1-255-04-003 item 107

Item 8/20A was superseded by N1-255-04-003 item 103 or 107

Item 8/20B was superseded by N1-255-04-003 item 105 or 109

Item 8/21A was superseded by N1-255-04-003 item 101 or 107

Item 8/21B was superseded by N1-255-04-003 item 105 or 109

Item 8/21C was superseded by N1-255-04-003 item 105 or 109

Item 8/22B was superseded by N1-255-04-003 item 101 or 107

Item 8/24A was superseded by N1-255-04-003 item 105 or 109

Item 8/24B was superseded by N1-255-04-003 item 106 or 110

Item 8/25A1a was superseded by N1-255-04-003 item 101

Item 8/25A1b was superseded by N1-255-04-003 item 101

Item 8/25A1c was superseded by N1-255-04-003 item 101

Item 8/25A3a was superseded by N1-255-04-003 item 101

NOTICE - SOME ITEMS SUPERSEDED OR OBSOLETE

REQUEST FOR RECORDS DISPOSITION AUTHORITY (See Instructions on reverse)		LEAVE BLANK (NARA use only)		
		NI - 255-94-3		
TO NATIONAL ARCHIVES and RECORDS ADMINISTRATION (NIR) WASHINGTON, DC 20408		DATE RECEIVED 1-31-94		
1 FROM (Agency or establishment)		NOTIFICATION TO AGENCY		
National Aeronautics and Space Administration		In accordance with the provisions of 44 U S C 3303a the disposition request, including amendments, is approved except for items that may be marked "disposition not approved" or "withdrawn" in column 10		
2 MAJOR SUBDIVISION				
NASA Headquarters and Field Insta llations				
3 MINOR SUBDIVISION				
4 NAME OF PERSON WITH WHOM TO CONFER	5 TELEPHONE	DATE ARCHIVIST OF THE	HE UNITED STATES	
Adria A. Lipka	202 358-1372	2-12-96 John	V.Cal	
I hereby certify that I am authorized to act for this agency in matters pertaining to the disposition of its records and that the records proposed for disposal on the attached page(s) are not now needed for the business of this agency or will not be needed after the retention periods specified; and that written concurrence from the General Accounting Office, under the provisions of Title 8 of the GAO Manual for Guidance of Federal Agencies,  is not required; is attached; or has been requested.  DATE SIGNATURE OF AGENCY REPRESENTATIVE TITLE NASA Records Officer				
7		9 GRS OR	10 ACTION	
1TEM 8 DESCRIPTION OF ITEM AND PROPOSED DISPOSITION NO		SUPERSEDED JOB CITATION	TAKEN (NARA USE ONLY)	

7 ITEM NO	8 DESCRIPTION OF ITEM AND PROPOSED DISPOSITION	9 GRS OR SUPERSEDED JOB CITATION	10 ACTION TAKEN (NARA USE ONLY)
	NASA Records Retention Schedules (NHB 1441.1B) Chapters 7 and 8. See attached.		

#### NASA RECORDS RETENTION SCHEDULE 7

# PROGRAM FORMULATION RECORDS [SEE NOTE<sub>2</sub>]

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This records schedule is one of a series of schedules approved by the Archivist of the United States, which furnish authoritative instructions for the retention, destruction, or retirement of records held by NASA installations or offices. This schedule grants continuing authority for the disposition of records already accumulated or to be accumulated in the future.

The records described in Schedule 7, pertain to the management, planning, and administration of a Research & Development (R&D) program and to groups of projects and laboratory type organizations at field installations. Records in this category are created and accumulated by organizations that have overall management responsibility for programs or multiple-project activities. This schedule provides pertinent record categories and specifies the retention and dispositions for each.

Files consist of overall program administration and reflect planning, budgeting, scheduling, coordination, and management of the program. Files accumulated by offices of project managers who are responsible for the direct administration of the technical aspects of the program/system, should file these as part of the R&D Project Case File which is set forth in Schedule 8 - "Program Management." (SEE NOTE<sub>1</sub>)

The Program Office, normally at NASA Headquarters, is responsible for maintaining the administrative case file relating to the particular program/project, and for insuring the progressive consolidation of essential documentation of the program, from time of inception to program management and may include some records throughout the life of the program to completion. The official records during management through to completion of the project are then filed in the Case File (See Schedule 8).

- NOTE<sub>1</sub>: PROJECT MANAGEMENT and PERFORMANCE RECORDS of an R&D Program are described in Schedule 8 which covers records created and accumulated by project organizations that have direct management control over inhouse and/or contractor project activities. These files include individial basic research, applied research, and engineering development projects and as such are designated as either the project/program manager's files or the principle investigator's files and are considered a "PERMANENT" record series.
- NOTE<sub>2</sub>: THERE ARE NO GENERAL RECORDS SCHEDULES (GRS) THAT COVER R&D RECORDS. THEREFORE IF A CATEGORY OR SERIES OF RECORDS IS NOT LISTED IN THIS SCHEDULE OR SCHEDULE 8, DISPOSITION IS NOT AUTHORIZED. CONTACT YOUR INSTALLATION RECORDS MANAGER OR THE NASA RECORDS OFFICER FOR INSTRUCTIONS.

ITEM *[UFI#]* 

#### **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

[7000] (N 24-15)

#### **R&D CORRESPONDENCE FILES**

Record copies of correspondence relating to management and operation of a laboratory or a program office. These are housekeeping files and do not include the official program or project files.

RETIRE TO FRC 1 YEAR
AFTER COMPLETION OR
CANCELLATION OF THE
PROGRAM. DESTROY WHEN 5
YEARS OLD.

2 [7000] (N 24-9)

#### R&D PROJECT CONTROL FILES

Copies of documents contained in project case files, preliminary sketches, drawings, specifications, and photographs determined by competent scientific and technical personnel not to be of sufficient value for incorporation into project case file, and correspondence concerning such administrative matters as travel, conferences, consultations, and transmittal of documents.

A. Director's office at performing field installation and Headquarters program offices.

RETIRE TO FRC 2 YEARS AFTER COMPLETION, RENEWAL, TERMINATION OR CANCELLATION OF THE PROJECT. DESTROY WHEN 10 YEARS OLD.

B. Office of laboratory chiefs and directors supervising R&D projects.

DESTROY 2 YEARS AFTER COMPLETION, RENEWAL, TERMINATION, OR CANCELLATION OF THE PROJECT, OR EARLIER IF NO LONGER NEEDED.

C. All other copies.

DESTROY WHEN OBSOLETE OR SUPERSEDED OR WHEN 3 YEARS OLD, WHICHEVER IS SOONER

[7000]

#### **R&D SOURCE DATA FILES**

withdrawn pending NAS study Punch cards, electronic tape, or comparable media used to collect and assemble data of a preliminary or intermediate character generated from such processes as experiments or observations of a routine, repetitive nature, and used for reference in arriving at determinations in the conduct of research projects.

DESTROY WHEN DETERMINED BY COMPETENT AGENCY RESEARCH PERSONNEL THAT DATA HAS SERVED ALL RESEARCH PURPOSES. SCHEDULES 2 (ELECTRONIC MEDIA) AND 8 (PROGRAM MANAGEMENT) PROJECT ADDITIONAL DISPOSITION GUIDELINES FOR SOME SERIES OF RECORDS.

#### ITEM [UFI #]

#### **DESCRIPTION OF RECORD SERIES**

#### MINIMUM RETENTION

## [7020] (N 24-1)

#### **R&D LONG RANGE PLANNING FILES**

Documents involving the establishment of schedules to achieve NASA's long range research and development objectives, the formulation of new concepts and requirements in R&D for planning purposes and similar matters. Included are R&D long range plans, R&D forecasts, documents reflecting the evolution of these plans or forecasts, and documents contributing to the development of the plans or forecasts.

A. Headquarters offices performing the NASA-wide staff responsibility and office responsible for preparation of the plan and forecast.

- \* PERMANENT \*
  RETIRE TO FRC 5 YEARS
  AFTER SUPERSESSION OR
  COMPLETION. TRANSFER TO
  NARA WHEN 10 YEARS OLD.
- B. Contributing offices (Headquarters and field installations).

DESTROY 5 YEARS AFTER SUPERSESSION OR COMPLETION.

C. All other offices/copies.

DESTROY 2 YEARS AFTER SUPERSESSION OR COMPLETION.

#### 5 [7100] (N 25-6)

## R&D PROJECT FILES - PLANNING AND APPROVAL FINAL REPORTS AND COMPLETED PROJECTS - SEE SCHEDULE 8

#### A. REPORTS

Reports prepared by the project manager or other project personnel, containing information about project progress and research, development, test, and evaluation tasks, including the identification, time phasing, requirements, and other information about planning and approval of the project and associated activities and findings.

#### 1. PUBLISHED REPORTS

(a) Installations' office of primary responsibility will maintain one official record copy of each report which is published together with papers showing inception, scope, and background, including coordination papers and comments.

NOTE: Reference copies may be maintained for related work.

\* PERMANENT \*
RETIRE TO FRC AT END OF
FISCAL YEAR IN WHICH
DOCUMENT IS PUBLISHED.
TRANSFER TO NARA WHEN
20 YEARS OLD.

(b) Working papers such as notes, rough drafts, galley proofs, background reports, and other such papers. DESTROY 1 YEAR AFTER DOCUMENT IS PUBLISHED.

change

#### 2. UNPUBLISHED REPORTS

Installations' office of primary responsibility will mark and maintain one official record copy of each report that is written and circulated for NASA use but is not published in a "formal" series of reports for general or public dissemination.

RETIRE TO FRC WITHIN 2 YEARS AFTER COMPLETION OF RELATED PROJECT. DESTROY WHEN 20 YEARS OLD.

new

- 3. Program | Project Documentation
  - A. Records that document management decisions and rationale for the establishment of a program project office.
- PERMANENT. Retire to FRC When 2 years old. Transfer to MARA when 20 years old.

B. All other records

Destroy when one year old.

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#### **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

#### 5 CONTINUED: R&D PROJECT FILES - PLANNING AND APPROVAL

#### (N 24-4) B. TECHNICAL REPORTS

These records consist of one copy of each preliminary, progress, or final R&D technical report or publication prepared or issued by a field installation or activity, or received from their respective contractor(s).

 Office of primary responsibility will maintain one record copy of each publication (marked "Official Copy") together with related papers showing inception, scope, and background.

\* PERMANENT \*
DOCUMENT MAY BE RETIRED
TO FRC 1 YEAR AFTER
PUBLICATION. TRANSFER TO
NARA WHEN 25 YEARS OLD.

 Other copies maintained for reference by any office, including all technical reports published and distributed by or for the Scientific and Technical Information function. SEND TO INSTALLATION LIBRARY FOR DESTRUCTION WHEN NO LONGER NEEDED FOR REFERENCE.

#### new c. project lists

Lists, card indexes, or other media reflecting in a comprehensive manner individual projects administered by the agency.

DESTROY WITH RELATED PROJECT RECORDS. SEE A. AND D. OF THIS ITEM, AND ITEM 6 OF THIS SCHEDULE

#### (N 25-2) D. PLANNING FILES

Official record set of the Project Development Plan, General Test Plan, System Safety Plan, Data Management Plan, Quality and Reliability Plan, Transportation Plan, Configuration Control Plan, Logistics Plan, and all other project planning documents. Documentation included may consist of concept, definition, design and development, evaluation, and operation data/records.

 Official record set as maintained either by the office of primary responsibility or the project office. \* PERMANENT \* I
RETIRE TO FRC WITHIN \* YEARS
AFTER COMPLETION,
CANCELLATION, OR TERMINATION
OF RELATED PROJECT. TRANSFER
TO NARA 10 YEARS AFTER
SUBJECT ACTION OR WHEN 25
YEARS OLD, WHICHEVER IS
SOONER.

2. Other working/reference copies and offices.

DESTROY WHEN NO LONGER NEEDED FOR REFERENCE OR ON COMPLETION OF THE PROJECT, WHICHEVER IS SOONER.

#### (N 1-9a) E. ADMINISTRATIVE - R&D

(N 24-18)

Administrative operations files, correspondence concerning routine or temporary administrative matters.

DESTROY WHEN 2 YEARS OLD.

**ITEM** [UF] #]

#### **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

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[7100] (N 24-2)

#### **R&D PROGRAM MANAGER CONTROL FILES**

These files reflect the control of research, development, procurement, and production of those equipment systems, which because of total cost, technical complexity, or number of project components, are required to have special or "program" management. These files, as such, are accumulated only by offices of those program managers who rely on other installations to contract for, and directly supervise, the technical and engineering aspects of the system.

24/2 change \* PERMANENT \* RETIRE TO FRC 2 YEARS AFTER COMPLETION, CANCELLATION, TERMINATION, OR SUSPENSION OF THE PROGRAM. TRANSFER TO NARA 10 YEARS AFTER SUBJECT EVENT OR WHEN 25 YEARS OLD WHICHEVER IS SOONER.

#### EARTH OBSERVATIONS COMMERCIAL APPLICATIONS PROGRAM (EOCAP) [7100] (SSC ONLY)

Stennis Space Center (SSC) manages, on behalf of NASA Office of Commercial Programs, an applications program, EOCAP, designed to develop commercial interest for NASA-developed Remote sensing technology. Proposals are received at NASA Headquarters as a part of a NASA Research Announcement (NRA) Selected proposals (projects) are transferred to SSC for general program management. Proposal files consist of the proposal (as received), funding documentation, deliverables, and schedules. Files are kept in the following format/organization:

-(ALSO SEE SCHEDULE 5 - ITEM 37 "GRANT" FILES)

#### A. ECCAP I PROPOSALS

Selected proposals, scores, evaluations, recommendations, and funding information.

FUNDED PROPOSAL FILES WILL BE INCORPORATED INTO EOCAP I CONTRACT FILES.

2. Proposals not selected.

DESTROY WHEN 1 YEAR OLD.

#### B. ECCAP I CONTRACTS

Records include materials generated during proposal selection. Item A.

DESTROY CONTRACT FILE 3 YEARS AFTER COMPLETION OF PHASE I. (THIS INCLUDES RECORDS INCORPORATED FROM a. ABOVE)

#### C. EOCAP I REPORTS

Records consist of both quarterly and annual reports.

DESTROY REPORTS 3 YEARS AFTER COMPLETION OF PHASE I.

#### D. ECCAP I ADMINISTRATION/REVIEWS

Records consist of administrative correspondence and communications; including program reviews and other related activities.

DESTROY 3 YEARS AFTER COMPLETION OF PHASE I.

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#### E. EOCAP II RECORDS

EOCAP II records follow the same procedures and disposition instructions 25 EOCAP I except for EOCAP II proposals which are incorporated into the INSTRUCTIONS; PHASES CHANGE contract file for follow-on work to EOCAP I contracts, unless they are a separate contract.

SEE ABOVE ITEMS FOR DISPOSITION TO REFLECT NEW PROGRAM, I.E., DESTROY CONTRACTS 3 YEARS AFTER COMPLETION OF PHASE II.

ITEM *[UF]#]* 

#### **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

8 [71001 NASA RESEARCH ANNOUNCEMENTS (NRS) - new

Records consist of announcements encouraging the submission of research proposals. These announcements are usually made in circulated notices and letters, such as Space Science Notices, Applications Notices, and "Dear Colleague" letters. Selection of proposal has been made following peer or scientific (see Item 9 of this schedule) review of the proposals.

TRANSFER ALL FILES TO THE RESPONSIBLE DIVISION/PROJECT 2 YEARS AFTER AWARD. RECORDS WILL BE INCORPORATED INTO INTO THE OFFICIAL PROJECT FILE, OR GRANT/CONTRACT FILE.

9 [7100] R&D PEER REVIEW AND EVALUATIONS - new

A. EXTERNAL REVIEWS

Investigative reports of peer reviews and evaluations, which may include but are not limited to "Dear College" letters concerning the feasibility of performing and acquiring the services of, or the performance of an unsolicited proposal from researchers and/or scientists.

1. Reports and proposals resulting in a project.

FILE DOCUMENTATION WITH THE RELATED GRANT OR CONTRACT FILE; DESTROY ACCORDINGLY.

2. Reports and proposals not selected or rejected proposals.

RETIRE TO FRC WHEN 1 YEAR OLD. DESTROY WHEN 5 YEARS OLD.

B. INTERNAL REVIEWS

Reports of peer reviews and evaluations including, but not limited to, proposals, slides/charts, letters, and a chairman's summary report concerning the research being preformed by a specific group/individual of researchers and/or scientists.

Accepted proposals resulting in a project.

FILE WITH RELATED CASE FILE (GRANT OR CONTRACT), DESTROY ACCORDINGLY.

Rejected proposals.

RETIRE TO FRC WHEN 1 YEAR OLD. DESTROY WHEN 5 YEARS OLD.

10 [7120] (N 7-4) PROJECT APPROVAL DOCUMENTS (PAD)

Authorizations to initiate and carry out the project(s) within the scope defined in the PAD and within available allotted funds.

A. HEADQUARTERS

PERMANENT \*

RETIRE FILES BY FISCAL YEAR TO FRC WHEN NO LONGER NEEDED FOR ACTIVE REFERENCE OR WHEN 8 YEARS OLD, WHICHEVER IS SOONER. TRANSFER TO NARA WHEN 25 YEARS OLD.

B. PIELD INSTALLATION

DESTROY ANNUAL ACCOUNTS WHEN 2 YEARS OLD, AND NO YEAR ACCOUNTS WHEN 5 YEARS OLD.

**ITEM** [UF] #1

#### **DESCRIPTION OF RECORD SERIES**

**MINIMUM** RETENTION

[7120] (N 1-31) MANAGEMENT PROJECT FILES

Surveys, analytical studies, background papers, notes, data, interim reports,

final reports, and related papers pertaining to administrative functions.

RETIRE TO FRC 3 YEARS AFTER COMPLETION, TERMINATION, OR CANCELLATION OF PROJECT. DESTROY WHEN 7 YEARS OLD.

12 [7]21] (N 24-6) **R&D SPECIFICATION FILES** 

Preliminary, experimental, and final specifications created in connection with engineering projects. Arrange by specification number or by project.

A. Office delegated responsibility for maintenance of official record sets.

PERMANENT RETIRE TO FRC WHEN NO LONGER NEEDED FOR REFERENCE OR WHEN 5 YEARS OLD WHICHEVER IS LATER. TRANSFER TO NARA WHEN 15 YEARS OLD.

B. All other offices/copies

DESTROY WHEN OBSOLETE SUPERSEDED, OR WHEN 3 YEARS OLD, WHICHEVER IS SOONER.

13

PUBLIC REACTIONS TO ESTABLISHMENT OF MAJOR PROJECTS

[7]20] (N 18-17)

Correspondence with citizens, including municipal offices, expressing interest in or opposition to establishment of new field centers or new NASA construction programs. This correspondence usually cites adverse impacts upon the community.

DESTROY 3 YEARS AFTER SELECTION OF SITE OR ABANDONMENT OF SITE SURVEY OR AFTER INCEPTION OF NEW PROGRAM WHICHEVER IS SOONER

[7150] (N 24-3) RESEARCH AND TECHNOLOGY OBJECTIVES AND PLANS (RTOP)

Withdrawn

Documents consist of, and are used for, management review and control of research currently in progress. RTOPs are designed to facilitate communication and coordination among technical personnel and to expedite the technology transfer process. RTOPs are arranged in 5 sections consisting of the following: 1) criations and summaries of the RTOPs listed in ascending number order; 2) Subject indexes listing in alphabetical order main subject headings by which RTOPs have been identified; 3) Technical monitor index listing individuals responsible for RTOPs; 4) Responsible NASA organization index listing the NASA organization which developed the RTOPs contained in the Journal; and, 5) RTOP number index providing a cross-index from the RTOP number assigned by the responsible NASA organization to the corresponding accession number assigned sequentially to the RTOPs in the Summary.

A. INSTALLATIONS - Office of Primary Responsibility

B. HEADQUARTERS - Secretariat Office (Comptroller) (Records include Development & Operations Reports.)

C. All other offices/copies.

PERMANENT. Transfer to MARA when DESTROY WHEN & YEARS OLD. 20 years old.

PERMANENT \* RETURE TO FRC WHEN 4 YEARS OLD. TRANSFER TO NARA WHEN 30 YEARS OLD.

DESTROY WHEN NO LONGER NEEDED OR WHEN 3 YEARS OLD WHICHEVER IS SOONER.

#### ITEM *[UFI#]*

#### DESCRIPTION OF RECORD SERIES

#### MINIMUM RETENTION

15 [7150] [8080] (N 24-10) R&D INSTALLATION TEST SCHEDULING - change

Documents used by testing units to authorize, schedule, and control project testing and evaluation of models or prototypes in specialised facilities, such as wind tunnels, materials test laboratories, etc. Included are copies of project orders, copies of operating schedules, critical events, feeder reports, and related papers.

RETIRE TO FRC WHEN 2 YEARS OLD. DESTROY WHEN 10 YEARS OLD.

16 [7170] PASR HUMAN EXPERIMENTAL AND RESEARCH DATA RECORDS - NASA 10 HERD

Records in this system consists of data obtained in the course of an experiment, test, or research medical data from inflight records; other information collected in connection with an experiment, test, or research. Included in this system of records is information about individuals who have been involved in space flight, aeronautical research flight, and/or participated in NASA tests or experimental or research program; Civil Service employees, military, employees of other government agencies, contractor employees, students, human subjects (volunteer or paid), and other volunteers on whom information is collected as part of an experiment or study. See Note 1

ASTRONAUT RECORDS - SEE
SCHEDULE 8. GROUND TEST AND
RESEARCH DATA ARE RETAINED
FOR VARYING PERIODS OF TIME
DEPENDING ON THE NEED FOR
USE OF THE FILES, AND ARE
DESTROYED OR OTHERWISE
DISPOSED OF WHEN NO LONGER
NEEDED, EXCEPT THAT
SIGNIFICANT MEDICAL DATA WILL
BE HANDLED IN ACCORDANCE
WITH OPM REGULATIONS AND
NASA SCHEDULE 1.

**17** [7230] INSTITUTIONAL OPERATING PLAN (IOP) - new

Records in this series are used for the proposed operation plan for particular fund sources related to R&PM money. It is a part of the semi-annual budget cycle and is considered working papers for the program/project offices in the budgetary planning process, usually for the current year and next year monies.

DESTROY WHEN 5 YEARS OLD.

18 *[7320]* (n 24-5) DRAWINGS - R&D FACILITIES FILES

Preliminary, experimental, final design, and "as built" drawings created in connection with research and development projects, including reduced-size offset prints and aperture cards. Arrange by drawing number or by project.

A. Office delegated responsibility for maintenance of official record set.

\* PERMANENT \*
RETIRE TO FRC WHEN 5 YEARS
OLD. IF FILED BY PROJECT,
TRANSFER AFTER COMPLETION.
TRANSFER TO NARA WHEN 25
YEARS OLD.

DESTROY WHEN NO LONGER NEEDED OR WHEN 10 YEARS OLD, WHICHEVER IS SOONER HARD COPIES MAY BE RETIRED TO FRC WHEN 5 YEARS OLD AND DESTROYED WHEN 10 YEARS OLD.

DESTROY WHEN OBSOLETE, SUPERSEDED, OR NO LONGER NEEDED FOR REFERENCE, OR WHEN 5 YEARS OLD, WHICHEVER IS SOONER.

B. Hard copies if maintained on aperture cards.

C. All other copies and offices.

Note, : See Schedule 8 for medical records on test subjects.

**ITEM** [UFI #1

#### **DESCRIPTION OF RECORD SERIES**

**MINIMUM** RETENTION

79 174007 [9300] (N 7-9)

:

FINANCIAL REPORTS - CONTRACTS AND GRANTS

Consolidated agency-wide reports of financial and statistical data covering NASA contracts and grants.

A. Headquarters: OPR Copy

June issue:

All other issues:

B. All other copies/offices.

TERMANENT.

RETIRE TO FRC 1 YEAR AFTER THE CLOSE OF THE FISCAL YEAR TO WHICH THEY PERTAIN. TRANSFER Destroy TO NARA 10 YEARS AFTER FISCAL YEAR TO WHICH THEY PERTAIN.
[MI-255-94-2] DESTROY 2 YEARS AFTER THE

FISCAL YEAR TO WHICH THEY PERTAIN.

DESTROY AS SOON AS ACTIVE REFERENCE VALUE CEASES OR WHEN 2 YEARS OLD WHICHEVER IS

SOONER.

20 [7400] (N 7-3)

ALLOTMENT OF FUNDS (504s)

Allotment of funds and memoranda concerning decisions on funding levels and changes.

A. Headquarters.

\* PERMANENT \*

RETIRE TO FRC WHEN 3 YEARS OLD FOR ANNUAL ACCOUNTS AND 5 YEARS FOR NO YEAR

APPROPRIATIONS. TRANSFER TO NARA WHEN 10 YEARS OLD.

DESTROY ANNUAL ACCOUNTS WHEN 3 YEARS OLD AND NO YEAR ACCOUNTS WHEN 5 YEARS OLD.

B. Field Installations.

21 [7400] BUDGET AND PROGRAMMING RESOURCES/APPORTIONMENT FILES - change

[7410] A. Correspondence files in formally organized budget offices pertaining to (N 7-8)routine administration, internal procedures, and other matters not covered elsewhere in this schedule.

DESTROY WHEN 2 YEARS OLD. [GRS 5-1 (88)]

B. Recurring reports of scientific research and development activities.

1. Headquarters.

RETIRE 1 COPY OF EACH REPORT TO FRC WHEN 2 YEARS OLD. DESTROY WHEN 8 YEARS OLD.

2. All other copies/offices.

DESTROY WHEN NO LONGER NEEDED OR WHEN 2 YEARS OLD, WHICHEVER IS SOONER.

C. Special studies.

1. Headquarters.

\* PERMANENT \*

RETIRE 1 COPY OF EACH REPORT TO FRC WHEN STUDY BECOMES INACTIVE. TRANSFER TO NARA

WHEN 15 YEARS OLD.

21 CONTINUED: BUDGET AND PROGRAMMING RESOURCES/APPORTIONMENT FILES

[7400] [7410]

Continued:

All other copies/offices.

DESTROY WHEN NO LONGER NEEDED OR WHEN 2 YEARS OLD WHICHEVER IS SOONER.

(W 7-2) D. Apportionment and reapportionment schedules and memoranda schedules proposing obligations, transfers, etc., under each appropriation.

Headquarters.

2. All other copies/offices.

DESTROY 2 YEARS AFTER THE CLOSE OF THE FISCAL YEAR.
[GRS 5-4 (88)]

DESTROY WHEN NO LONGER NEEDED OR 2 YEARS AFTER CLOSE OF FISCAL YEAR, WHICHEVER IS SOONER. [GRS 5-4 (88)]

E. Budget report files consisting of periodic reports on the status of appropriation accounts and apportionment.

1. Annual report (end of fiscal year).

2. All other copies/offices.

DESTROY WHEN 5 YEARS OLD. [GRS 5-3a (88)]

DESTROY S YEARS AFTER THE END OF THE FISCAL YEAR. [GRS 5-3b (88)]

DESTROY 1 YEAR AFTER THE

CLOSE OF THE FISCAL YEAR COVERED BY THE BUDGET.

(N 7-6) F. Background working papers, cost statements, rough data, and similar materials accumulated in the preparation of annual budget estimates, including duplicates of budget estimates and justifications and related appropriation language sheets, narrative statements, and related schedules; and originating offices' copies of reports submitted to budget offices.

[GRS 5-2 (88)]

(N 7-1) G. Budget estimates and justification files.

 Copies of budget estimates and justifications prepared or consolidated in formally organized budget offices at the bureau (or equivalent) or higher organizational level. Included are appropriation language sheets, narrative statements, and related schedules and data.

Working copies, background materials, all other office/copies.

\* PERMANENT \*
RETIRE TO FRC BY FISCAL
YEAR WHEN NO LONGER NEEDED
FOR ACTIVE REFERENCE OR WHEN
10 YEARS OLD. TRANSFER TO
NARA WHEN 20 YEARS OLD.

SEE ITEM F. OF THIS SCHEDULE.

ITEM *[UFI #]* 

#### **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

**22** [7600] PROGRAM/PROJECT OPERATING PLAN (POP)

Associate Administrator and center program resources offices periodic request(s) for resource requirements against the proposed budget/planning for a particular project. Included are working papers in the program/project office used in budget planning.

DESTROY WHEN 5 YEARS OLD.

23 [7620] (N 1-40) PROGRAM/PROJECT NAME FILES - change

Documents relating to the assignment of popular names to projects and major items of equipment (i.e. Shuttle orbiters, satellites, etc.). Included are correspondence concerning proposed names, minutes of meetings of Project Designation Committees, coordinating actions on the proposed names, approvals, and all other related documentation/materials.

- A. Case files of the Associate Administrator for Public Affairs (Headquarters) and any Headquarters office or installation responsible for proposing projects to be named and recommending names.
- \* PERMANENT \*
  RETIRE CASE FILES TO FRC
  WHEN 3 YEARS OLD. TRANSFER TO
  NARA WHEN 20 YEARS OLD.

B. All other offices/copies.

DESTROY WHEN NO LONGER NEEDED FOR REFERENCE OR WHEN 2 YEARS OLD, WHICHEVER IS SOONER.

[7830] (N 7-5) RESOURCES AUTHORITY WARRANTS

Authorizations to utilize a stated amount of resources available to the Agency (funds and/or personnel complement) for the execution of approved NASA projects and activities, such as a 506 (original and sub-authorities).

withdrawn

A. HEADQUARTERS (OPR)

DESTROY WHEN 10 YEARS OLD. EARLIER DESTRUCTION IS AUTHORIZED IF NO LONGER NEEDED FOR REFERENCE OR AGENCY USE.

B. FIELD INSTALLATIONS (OPR)

DESTROY ANNUAL ACCOUNTS WHEN 3 YEARS OLD AND NO YEAR ACCOUNTS WHEN 5 YEARS OLD.

C. ALL OTHER OFFICES/COPIES.

DESTROY WHEN NO LONGER
NEEDED FOR REFERENCE OR WHEN
1 YEAR OLD, WHICHEVER IS
SOONER.

ITEM [UFI#]

#### DESCRIPTION OF RECORD SERIES

MINIMUM RETENTION

#### 25 [7900]

ţ

## AIRCRAFT FILES - new

#### A. AIRBORNE DATA ACQUISITION

These are files that are maintained at the Aircraft Management Office, Headquarters and at Field Installations. Typically files include information with respect to aircraft operations, cost, scheduling and tasking, usually relating to remote sensing research. [SEE NOTE<sub>1</sub>]

1. General correspondence.

DESTROY WHEN 5 YEARS OLD.

2. Financial reports.

DESTROY 2 YEARS AFTER THE FISCAL YEAR OF THE REPORT.

3. Flight schedules.

DESTROY 1 YEAR AFTER THE

FLIGHT SEASON.

4. Job orders.

DESTROY 2 YEARS AFTER EXPIRATION.

#### B. MAINTENANCE RECORDS (CURRENT/HISTORICAL)

Records in this series include maintenance records for various aircraft located at NASA facilities. These records also may include some blueprints and sketches of parts used on the various aircraft that are in the inventory.

RETIRE RECORDS TO ON-SITE STORAGE FOR 1 YEAR AFTER CLOSE OF FILE OR WHEN NO LONGER NEEDED RECORDS WILL BE KEPT ON-SITE AS LONG AS AIRCRAFT IS IN AGENCY INVENTORY. IF AIRCRAFT IS TRANSFERRED TO ANOTHER AGENCY, TRANSFER RECORDS WITH AIRCRAFT. IF AIRCRAFT IS OTHERWISE DISPOSED OF OR DESTROYED, RECORDS WILL EITHER BE DESTROYED AT THAT TIME, WHEN NO LONGER NEEDED, OR WHEN 1 YEAR OLD, WHICHEVER IS SOONER.

#### C. PLATFORM AIRCRAFT - OPERATIONAL (ARC ONLY)

1. Transferred Aircraft Records (hand copies and electronic copies).

TRANSFER ASSOCIATED RECORDS WITH THE AIRCRAFT WHEN IT LEAVES AGENCY INVENTORY. THIS INCLUDES TRANSFER OR DONATION TO A MUSEUM OR OTHER SUCH INSTITUTION.

 Aircraft no longer in inventory (non-current/inactive) (hard copies and electronic copies). DESTROY RECORDS ASSOCIATED WITH THE SPECIFIC AIRCRAFT WHEN IT IS DESTROYED, DISMANTLED, OR CANNIBALIZED AND NO LONGER ON THE AGENCY INVENTORY, OR WHEN 5 YEARS OLD, WHICHEVER IS SOONER.

NOTE<sub>1</sub>: These files DO NOT include maintenance records which are maintained under a separate contract.

7-11

ITEM
[UFI #]

#### **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

**25** [7900]

CONTINUED: AIRCRAFT FILES

- C. PLATFORM AIRCRAFT OPERATIONAL
  - Current/active aircraft maintained in agency inventory.
     OPR: Code OMM, Medium Altitude Missions Office within the Sciences and Applications Aircraft Division.

RETAIN ORIGINAL ON-SITE AT ARC WITH AIRCRAFT. EITHER TRANSFER, RECORDS WITH ASSOCIATED PLANE OR DESTROY WHEN PLANE IS NO LONGER MAINTAINED IN THE INVENTORY, AS APPROPRIATE. (SEE ITEM b. ABOVE).

4. CAD System

RECORDS MAY BE DELETED WHEN 5 YEARS OLD OR WHEN AIRCRAFT LEAVES THE AGENCY INVENTORY, WHICHEVER IS SOONER.

5. All other offices/copies.

DESTROY WHEN OBSOLETE, OR WHEN NO LONGER NEEDED FOR REFERENCE OR WHEN 5 YEARS OLD, WHICHEVER IS SOONER

**END OF SCHEDULE** 

#### NASA RECORDS RETENTION SCHEDULE 8

#### PROGRAM MANAGEMENT RECORDS

This records schedule is one of a series of schedules approved by the Archivist of the United States, which furnish authoritative instructions for the retention, destruction, or retirement of records held by NASA installations or offices. This schedule grants continuing authority for the disposition of records already accumulated or to be accumulated in the future.

The records described in Schedule 8, pertain to the management and operation of NASA construction of facilities, architectural, and engineering design records. These records relate to the functions that create, control, formulate and prescribe real or personal property or facilities management polices and procedures used by activities and offices applying these procedures.

Records also included in this series/schedule are Research & Development (R&D) records the pertain to the management, operation, and performance of an R&D Project. Such records are created and accumulated by project organization that have direct management control of in-house and/or contractor project activities. Project files relate to individual basic research, applied research, and engineering development projects. The Project Office, normally at the laboratory or division level at a field installation, is responsible for maintaining the files as is designated as the Office of Primary Responsibility (OPR), and is responsible for maintaining the files relating to the particular project and for insuring the progressive consolidation of essential documentation of the project. When more than one laboratory at an installation, or more than one installation works on a project, the lead project manager should establish procedures to insure that all files relating to the project are collected at a designated location for retirement and transfer.

#### INSTRUCTIONS FOR DESIGN AND CONSTRUCTION FILES:

#### General Definitions and Guidelines to use with Design and Construction Files:

Generally, drawings pertaining to the design process lose their administrative usefulness after the final construction plans are accepted; these records should be considered inactive after the completion of the construction project. Precise measured drawings which are used during the construction process have a continuing value during the life of the structure, especially for repair and maintenance projects. The original construction drawings as well as repair and alteration drawings (or microform copies) should be considered active while the structure is still used, maintained or owned by the Federal Government.

SEE DEFINITIONS - NEXT PAGE

#### **DEFINITIONS:**

<u>Preliminary Drawings:</u> Drawings and sketches that are conceptual in nature. These drawings are usually freehand studies that show the basic design of the structure, include the arrangement of rooms, general appearance of elevations and floor plans, as well as other details under consideration.

<u>Models</u>: Three dimensional, reduced-scale models which are prepared for illustrative or presentation purposes.

Intermediate and Pre-final Drawings: Drawings which are created and reviewed in preparation of the final working drawings.

"As Built" Drawings: Annotated copies of final working drawings or additional drawings which show changes in the initial construction from the original design.

Shop Drawings: Detailed drawings prepared by construction contractors or subcontractors of particular parts of the building which they are to supply or by manufacturers of products to be assembled in their shops. These drawings which include plans for architectural embellishments and interior design such as tile and marble work, special cabinet work, elevators, or heating systems, not only provide instructions for assembling the products on the job site, but may also be necessary for future repair and preservation projects.

Repair and Alteration Drawings: Original drawings which depict repairs and alterations to the building as it was originally constructed.

Contract Drawings: Copies of the original workings on which contract negotiations are based.

Standard Drawings: Final drawings for standard details and other documents created in their preparation.

Space Assignment Plan(s): Drawings which depict outline floor plans used for space assignments.

DEFENSE INDUSTRIAL PLANT EQUIPMENT CENTER (DIPEC) LOAN

[8000] (N 17-47)

Listings of tools or test equipment on loan from DIPEC to NASA contractor or NASA installation.

DESTROY 1 YEAR AFTER COMPLETION OF LOAN.

\_ TOOL DRAWING FILES

[8000] (N 20-9)

A. Vellums, original drawings, and tracings used in the manufacture of individual components, with related records or comparable documents maintained as a record of tool design and to facilitate reference to the drawings. DESTROY WHEN SUPERSEDED OR OBSOLETE.

B. All other copies.

DESTROY WHEN OBSOLETE OR SUPERSEDED OR WHEN 5 YEARS OLD WHICHEVER IS SOONER.

DATA FILES ON ORGANIC MATERIALS USED IN CONSTRUCTION OF PLANETARY SPACECRAFT

[8000] (N 25-9)

Documentation produced by installations, contractors, subcontractors, and other suppliers, for research and development projects related to planetary flight mission hardware, which includes information relative to the organic materials used on spacecraft destined for planetary landing. Documentation shall include all listings, drawings, test results, parts lists, and specifications pertinent to the organic materials content of the spacecraft as flown

RETIRE TO FRC AT END OF MISSION, OR WITHIN 6 MONTHS AFTER LAUNCH, WHICHEVER IS SOONER. RETAIN FOR 20 YEARS THEN REVIEW WITH NASA'S PLANETARY QUARANTINE OFFICER FOR AUTHORIZATION TO DESTROY.

ITEM *[UFI #]* 

#### **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

4

#### **R&D CORRESPONDENCE FILES**

[8000] (N 24-11)

#### GENERAL ADMINISTRATIVE

Records in this series consists of copies of correspondence and documentation relating to the administrative management and housekeeping operations of a laboratory or a program office. Files may include: Action/Suspense files; general correspondence; and, routine office actions and correspondence.

RETIRE TO FRC 1 YEAR AFTER COMPLETION, CANCELLATION, OR TERMINATION OF THE RELATED PROGRAM/PROJECT. DESTROY WHEN 5 YEARS OLD. [N1-255-91-14]

LONG-TERM PROJECTS MAY RETIRE RECORDS TO FRC PRIOR TO THE ABOVE EVENTS. RETIRE RECORDS IN 5-YEAR BLOCKS, DESTROY WHEN 10 YEARS OLD. EARLIER DESTRUCTION MAY BE AUTHORIZED IS APPROVAL IS OBTAINED FROM THE CENTER DIRECTOR OR COGNIZANT PROJECT MANAGER/SCHENTIST.

#### B. PROJECT CORRESPONDENCE - OTHER

Correspondence relating to a project and not a part of the project manager's files. This series may include correspondence and files kept by offices subordinate to the project manager. These are not routine administrative/housekeeping files, they are miscellaneous project correspondence files.

RETIRE TO FRC 1 YEAR AFTER COMPLETION, CANCELLATION, OR TERMINATION OF THE PROJECT. DESTROY 5 YEARS THEREAFTER.

LONG-TERM PROJECTS MAY RETIRE RECORDS TO FRC PRIOR TO ABOVE EVENTS RETIRE RECORDS IN 5 YEAR BLOCKS AND DESTROY WHEN 25 YEARS OLD.

C. All other offices/copies.

DESTROY WHEN REFERENCE VALUE CEASES OR WHEN 5 YEARS OLD, WHICHEVER IS SOONER. [N1-255-91-14]

[8000]

## R&D PROJECT FILES - change

(N 25-1)

Records consist of the central file for each project office, EXCLUDING test results, maintained at the laboratory or comparable level. These records reflect a complete history of each project from initiation through research, development, design, and testing, to completion. They include (when created by agency personnel or received from contractors)--procurement files, consisting of a copy of each contract or agreement for research services with related modification, changes, or addenda; project authorisation documents; TU application engineering documentation (where applicable); project cards; technical characteristics; test and trial results; drawings, specifications, and photographs considered to be essential to document design, modifications, and engineering development; technical and progress reports; notice of completion, cancellation, or termination; reference to the location of prototype models, films, or other items too bulky for inclusion in these files; and correspondence influencing the course of action taken on a project. Project case files usually consist of the series of records listed below. Each series should be filed separately if at all possible.

See attached revision

A. CORRESPONDENCE

SEE ITEM 4 OF THIS SCHEDULE:

#### **DESCRIPTION OF RECORD SERIES**

#### MINIMUM RETENTION

## √8000]

#### CONTINUED: R&D PROJECT FILES

#### B. OFFICE OF PRIMARY RESPONSIBILITY (OPR) FOR A PROJECT

R&D project office files relating to complex, especially significant, or unusually large projects, generally resulting in prototype flight equipment; and sometimes comprised of one or more the following file series in this item.

# \* PERMANENT \* RETIRE TO FRC WITHIN 2 YEARS AFTER COMPLETION OF RELATED PROJECT. TRANSFER TO NARA 15 YEARS AFTER COMPLETION OF PROJECT OR WHEN 25 YEARS OLD, WHICHEVER IS SOONER.

#### C. R&D PROCUREMENT FILES (Cost & Scheduling Files)

One copy of each R&D contract, grant, or agreement associated with the accomplishments of the project with changes, modifications, or addenda thereto. (THIS IS THE PROJECT OFFICE'S FILE, NOT THE PROCUREMENT OFFICE FILE)

RETIRE TO FRC UPON COMPLETION, CANCELLATION, OR TERMINATION OF PROJECT. DESTROY 5 YEARS AFTER DESIGNATED EVENT.

LONG-TERM PROJECTS MAY
RETIRE RECORDS TO FRC PRIOR
TO ABOVE EVENTS. RETIRE IN 5
YEAR BLOCKS, DESTROY WHEN 15
YEARS OLD. EARLIER
DESTRUCTION MAY BE
AUTHORIZED IF APPROVAL IS
OBTAINED FROM THE CENTER
DIRECTOR OR COGNIZANT
PROJECT MANAGER/SCIENTIST.

#### D. R&D STATUS FILES

Documents reflecting the project managers master plan for research, development, and test of a designated equipment system. These plans are used as management tools and as a means of informing higher authority of the system's status. Included in these records are the project management master plans, superseded and obsolete parts of the plans, studies and reports used to keep the plan current, and related documents.

#### E. R&D PROJECT AUTHORIZATION FILES

Documents reflecting actions leading up to and including the authorization for initiation of a project. Included are Project Planning Documents (PPDs) and Project Authorization Documents (PADs).

\* PERMANENT \*
RETIRE TO FRC WITHIN
2 YEARS AFTER COMPLETION
OF RELATED PROJECT.
TRANSFER TO NARA 15
YEARS AFTER COMPLETION
OF PROJECT OR WHEN 25 YEARS
OLD, WHICHEVER IS SOONER.

\* PERMANENT \*
RETIRE TO FRC WITHIN
2 YEARS AFTER COMPLETION OF
RELATED PROJECT. TRANSFER TO
NARA 15 YEARS AFTER
COMPLETION OF PROJECT OR
WHEN 25 YEARS OLD, WHICHEVER
IS SOONER.

ITEM [UFI #]

#### **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

5 [800b]

#### CONTINUED: R&D PROJECT FILES

#### F. R&D PROJECT SPECIFICATION AND DRAWING FILES

Copies of experimental, preliminary, and final drawings and specifications created in connection with the project.

- (1) Original drawings, such as Space Shuttle Program (SSP) projects.
- (2) Silver halide aperture cards of original drawings and/or microfilm of specifications.
- (3) All other copies of specifications/drawings.

DESTROY WHEN NO LONGER NEEDED OR WHEN 20 YEARS OLD WHICHEVER IS SOONER.

\* PERMANENT \*
TRANSFER TO NARA WHEN 20
YEARS OLD OR WHEN PROJECT IS
COMPLETE, WHICHEVER IS
LONGER.

DESTROY WHEN SUPERSEDED, OBSOLETE, OR NO LONGER NEEDED OR WHEN 10 YEARS OLD WHICHEVER IS SOONER.

#### G. R&D PROJECT TEST, ENGINEERING, AND EVALUATION FILES

#### 1. Documents

Documents relating to the testing and evaluation of R&D items to make sure that design, technical and characteristics requirements are met and to provide information for corrective actions, research, environmental, engineering, service, and other test directives; plans and preliminary and final reports; firing reports; calculations, working papers; related correspondence; and comparable test data.

RETIRE TO FRC UPON COMPLETION, CANCELLATION, SUSPENSION, OR TERMINATION OF PROJECT. DESTROY WHEN 20 YEARS OLD. EARLIER DESTRUCTION MAY BE AUTHORIZED IF APPROVAL IS OBTAINED FROM THE CENTER DIRECTOR OR THE COGNIZANT PROJECT MANAGER.

LONG-TERM PROJECTS MAY
RETIRE RECORDS IN THIS SERIES
TO FRC PRIOR TO ABOVE EVENTS.
RETIRE RECORDS IN 5 YEAR
BLOCKS AND DESTROY WHEN 25
YEARS OLD.

2. Data on Electronic/Computer Media

See above description.
(This includes test and analyzed data)

 Film (This is the same as Schedule 1-71 B.3.) TEST DATA TO BE INCORPORATED AND INCLUDED IN THE FINAL TEST REPORT; THEN DESTROY OR RECYCLE MEDIA.

TRANSFER TO FRC 1 YEAR AFTER PROJECT COMPLETION, CANCELLATION, OR TERMINATION. DESTROY WHEN 5 YEARS OLD.

#### H. R&D PROJECT MEETING FILES

Copies of minutes of meetings, conferences, reports, trip reports, reports of consultations, and similar papers pertaining to the project.

DESTROY WHEN NO LONGER NEEDED FOR REFERENCE OR ADMINISTRATIVE USE OR WHEN 10 YEARS OLD, WHICHEVER IS SOONER.

#### **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

[8000]

#### CONTINUED: R&D PROJECT FILES

#### I. R&D PROJECT DATA LOCATION FILES

Cross references or notations as to the existence and location of scale models; experimental hardware, motion picture films, and comparable items which are not filed with the project files.

DESTROY WHEN NO LONGER NEEDED FOR REFERENCE USE OR WHEN 20 YEARS OLD, WHICHEVER IS LONGER

#### J. R&D PROJECT REFERENCE REPORT FILES

Copies of each technical, progress, or test report issued, or received in connection with the project, including feasibility, cost effectiveness, contractor reports, etc.

\* PERMANENT \*
RETIRE TO FRC WITHIN 2 YEARS
OF COMPLETION, TERMINATION,
SUSPENSION, OR CANCELLATION
OF RELATED PROJECT. TRANSFER
TO NARA WHEN 15 YEARS OLD.

LONG-TERM PROJECTS MAY RETIRE RECORDS IN THIS SERIES TO FRC PRIOR TO ABOVE EVENTS. RETIRE RECORDS IN 5 YEAR BLOCKS. TRANSFER TO NARA WHEN 20 YEARS OLD.

#### K. R&D PROJECT REVIEW FILES

Records in this series consists of documentation or other media produced which document Preliminary Requirements Reviews, Preliminary Design Reviews, Critical Design Reviews, Configuration Inspections, Design Certification Reviews, Flight Readiness Reviews, and Post Flight Evaluations.

\* PERMANENT \*
RETAIN RECORDS ON-SITE FOR
5 YEARS. RETIRE TO FRC FOR
10 YEARS. TRANSFER TO NARA 15
YEARS AFTER SUBJECT EVENT
(INCLUDING TERMINATION,
CANCELLATION, OR SUSPENSION).
RECORDS DETERMINED TO BE
DUPLICATES, REFERENCE COPIES,
OR BEING MAINTAINED IN
ANOTHER NASA SERIES, MAY BE
DISPOSED OF WHEN NO LONGER
NEEDED

#### L. R&D PROJECT TERMINATION FILES

Documents reflecting notices or authority for completion or termination of a project or task, such as technical committee action, or termination notice, indicating R&D work on a particular project or task has been completed.

\* PERMANENT \*
RETIRE TO FRC WITHIN 2 YEARS
AFTER TERMINATION OR
COMPLETION. TRANSFER TO
NARA 10 YEARS AFTER SUBJECT
EVENT OR WHEN 25 YEARS OLD
WHICHEVER IS SOONER.

#### M. R&D FINAL REPORTS

Records in this series includes final reports for:

- \* Completed Projects
- Cancelled or Terminated Projects
- Suspended Projects

\* PERMANENT \*
RETIRE TO FRE UPON
DESIGNATED EVENT. TRANSFER
TO NARA 20 YEARS AFTER
DESIGNATED EVENT.

ITEM [UFI #]

#### **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

180001

#### CONTINUED: R&D PROJECT FILES

#### N. R&D PROJECT OFFICE FILES - SUMMARIZED

R&D office files relating to relatively small research projects where data and results are summarized in a research report which is usually dissequinated throughout NASA.

#### O. R&D PROJECT SCIENTISTS FILES

Project scientists files that are not duplicated in a central Project Office file or project case file. These should be transferred as an integral whole and should be considered an adjunct to the central Project office file.

#### P. R&D SPACECRAFT FILES - POST LAUNCH/ENGINEERING

Logs and data describing the operations and performance of the various functions of the spacecraft or satellite, revealing malfunctions, attitude, environmental conditions which may be used to check ongoing operations and to introduce engineering improvements into the design of late or similar spacecraft; this series includes reports, technical notes, microfilm plots, memoranda, correspondence, and related papers/documentation.

#### Q. ALL OTHER COPIES

Offices maintaining working or reference copies of any of the above record series or R&D project papers/documentation.

RETIRE TO FRC WITHIN 2
YEARS AFTER COMPLETION OF
RELATED PROJECT. DESTROY
WHEN 6 YEARS OLD. FILES
NECESSARY FOR SUCCEEDING
PROJECTS MAY BE TRANSFERRED
TO THE NEW PROJECT'S FILES.

\* PERMANENT \*
RETIRE TO FRC WITHIN 2 YEARS
AFTER COMPLETION,
TERMINATION, SUSPENSION, OR
CANCELLATION OF THE PROJECT.
TRANSFER TO NARA 10 YEARS
AFTER DESIGNATED EVENT OR
WHEN 25 YEARS OLD, WHICHEVER
IS SOONER IF RECORDS ARE NOT
ACCEPTED BY NARA THEY WILL BE
RETURNED TO THE AGENCY FOR
DISPOSAL WHEN NO LONGER
NEEDED.

RETIRE TO FRC 1 YEAR AFTER COMPLETION OF PERFORMANCE PERIOD OF THE CRAFT OR 5 YEARS AFTER DATA COLLECTION OR AFTER 5 VEHICLE FLOWS. DESTROY 5 YEARS AFTER DESIGNATED EVENT.

DESTROY WHEN NO LONGER
NEEDED FOR REFERENCE, OR UPON
COMPLETION, TERMINATION,
CANCELLATION, OR SUSPENSION OF
THE PROJECT, OR WHEN 5 YEARS
OLD WHICHEVER IS SOONER.

ITEM [UFI #]

#### **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

[8000] (N 24-11)

#### R&D CORRESPONDENCE FILES

GENERAL ADMINISTRATIVE

Records in this series consists of copies of correspondence and documentation relating to the administrative management and housekeeping operations of a laboratory or a program office. Files may include. Action/Suspense files; general correspondence; and, routine office actions and correspondence.

#### B. PROJECT CORRESPONDENCE - OTHER

Correspondence relating to a project and not a part of the project manager's files. This series may include correspondence and files kept by offices subordinate to the project manager. These are not routine administrative/housekeeping files, they are miscellaneous project correspondence files.

C. All other offices/coples

#### **R&D PROJECT FILES**

5 [8000] (N 25-1)

These records reflect a complete history of each project from initiation through research, development, design and testing, to completion Records in this series are typically maintained in a central file by the project office, which is considered the primary office of responsibility (OPR) Records designated for permanent retention will be clearly identified by the OPR and maintained separately from records considered temporary while in the custody of NASA Selected case files are to be retired separately from other case files to the Federal Records Center (FRC).

Typical case files include, but are not limited to:

Incoming/outgoing correspondence and memoranda; Procurement files (cost and scheduling), Project Authorization Documents (PAD); TU application engineering documentation (where applicable); Project cards; Test and trial results; Drawings, specifications, photographs, and videos; Technical, status, and progress reports, Notice of completion, cancellation, or termination, Data location files; Project review files; Final project records/reports.

NOTF. This series does not include test results maintained at NASA or contractor laboratories or comparable level. These records are covered by Item 17 of this Schedule.

RETIRE TO FRC 1 YEAR AFTER COMPLETION, CANCELLATION,

OR TERMINATION OF THE
RELATED PROGRAM/PROJECT.
DESTROY WHEN 5 YEARS OLD
[N1-255-91-14]
LONG-TERM PROJECTS MAY RETIRE
RECORDS TO FRC PRIOR TO THE ABO

LONG-TERM PROJECTS MAY RETIRE RECORDS TO FRE PRIOR TO THE ABOVE EVENTS. RETIRE RECORDS IN 5-YEAR BLOCKS, DESTROY WHEN 10 YEARS OLD. EARLIER DESTRUCTION MAY BE AUTHORIZED IS APPROVAL IS OBTAINED FROM THE CENTER DIRECTOR OR COGNIZANT PROJECT MANAGER/SCIENTIST.

<DA: N1-255-94-3>

RETIRE TO FRC 1 YEAR AFTER COMPLETION, CANCELLATION, OR TERMINATION OF THE PROJECT. DESTROY 5 YEARS THEREAFTER.

LONG-TERM PROJECTS MAY RETIRE RECORDS TO FRC PRIOR TO ABOVE EVENTS RETIRE RECORDS IN 5 YEAR BLOCKS AND DESTROY WHEN 25 YEARS OLD [N1-255-94-3]

DESTROY WHEN REFERENCE VALUE CEASES OR WHEN 5 YEARS OLD, WHICHEVER IS SOONER. [N1-255-91-14]

#### ITEM [UFI#]

#### **DESCRIPTION OF RECORD SERIES**

#### MINIMUM RETENTION

#### . [8000]

## CONTINUED: R&D PROJECT FILES

#### A. SELECTED PROJECT CASE FILES

This series consists of records that are of particular significance for for documenting NASA R&D projects. The following selection criteria will be used to determine if a project falls within this disposal authority.

#### PROJECTS THAT LEAD TO:

- The discovery of new science, reveal new facts or concepts useful for future research, or confirm less firmly based existing bodies of knowledge,
- Development of a "first of its kind" product or process;
- Establish a procedent for significantly changing NASA research, agency policy, internal organization, or legislative action;
- Contributes significant data that broadens knowledge in a field of science or substantively effects a key public policy issue;
- Results in significant social, political, or scientific controversy;
- Is subject to widespread rutional or international media attention or the subject of Congressional or agency scrutiny or investigation;
- Results in a significant improvement in processing or production; and/or,
- Results in a significant net application of an existing product or process.

#### 1. PERMANENT Records in this series include:

#### [N 25-1a(2)]

#### R&D Status Reports

Documents reflecting the master plan for research, development, and test of a designated equipment system. Plans are used as a management tool and as a means of informing higher level management of the status. Included are project management master plans, superseded and obsolete parts of the plans, studies and reports used to keep the plan current, and related documents.

#### [N 25-1a(3)]

#### Authorization Files

Documents reflecting actions leading up to and including the authorization for initiation of a project. Included are: Project Planning Documents (PPD), Project Authorization Documents (PAD).

#### [N 25-1a(4)]

#### Specification and Drawing Files

Original drawings that have not been microfilmed OR silver halide aperture cards of original drawings and specifications that show experimental, preliminary, and final versions created in connection with the project. Original drawings that have been microfilmed (and microfilm has been verified in accordance with 36 CFR, Part 1230, §1230.14) are no longer considered the "archival" or permanent record and may be disposed of in accordance with B of this item or when no longer needed, whichever is sooner.

#### [N 25-1a(9)]

#### Reference Reports

Technical, progress, or test reports issued, or received in connection with the project including feasibility, cost, effectiveness, and contractor reports

#### [N 25-1a(10)]

#### Review Files

Documents or other media produced which document Preliminary Requirements Reviews, Preliminary Design Reviews, Critical Design Reviews, Configuration Inspections, Design Certification Reviews, Flight Readiness Reviews, and Post Plight Evaluations.

#### PERMANENT

RECORDS MAY BE RETIRED TO AN FRC WHEN 2 YEARS OLD. TRANSFER TO NARA 15 YEARS AFTER COMPLETION OF THE PROJECT OR WHEN 25 YEARS OLD, WHICHEVER IS SOONER.

#### ITEM **SUFI #1**

#### **DESCRIPTION OF RECORD SERIES**

#### **MINIMUM** RETENTION

CONTINUED: R&D PROJECT FILES

**[8000]** 

CONTINUED:

[N 25-1a(11)]

Termination Files

Documents reflecting notices or authority for completion or termination of a project or task, such as technical committee action, or termination notice, indicating R&D work on a particular project or task has been completed/terminated.

Project Scientists Files

Files that are not duplicated in a central Project Office file or project case file. These should be transferred as an integral whole and should be considered an adjunct to the central project office file

Final Reports

Records include reports for completed projects, cancelled, terminated, or suspended projects.

Audiovisual Records

Records that document R&D project activities and are considered by the Project Office to be an integral part of selected case files

- Pilm. Also See Schedule 1-71B
- Stills: Also See Schedule 2-23C
- ☼ Videos Also See Schedule 2-24C

TRANSFER WITH SELECTED PROJECT

CASE FILE.

#### TEMPORARY RECORDS OF SELECTED PROJECT CASE FILES

Records in this series include:

R&D Correspondence

Procurement Files Copies of R&D contract, grant, or agreement associated with the accomplishments of the project with changes, modifications,

or addends thereto.

SEE ITEM 4 OF THIS SCHEDULE.

RECORDS MAY BE RETIRED TO AN FRC WHEN 2 YEARS OLD. DESTROY WHEN 15 YEARS OLD.

(THIS IS THE PROJECT OFFICES' FILES, NOT THE PROCUREMENT OFFICE FILE.)

[N 25-1a(5)]

Project Test. Engineering, and Evaluation Files

Records relating to the testing and evaluation of R&D items to make sure that design, technical and characteristics requirements are met and to provide information for corrective actions, research, environmental, engineering, service, and other test directives; plans and preliminary and final reports; firing reports, calculations; working papers; related correspondence; comparable test data; and, audio visual records that are routine and repetitive in nature.

RECORDS MAY BE RETIRED TO AN FRC WHEN 2 YEARS OLD. DESTROY WHEN 15 YEARS OLD.

Electronic Data. See above description

DISPOSITION NOT AUTHORIZED AT

THIS TIME.

SEE SCHEDULE 1-71 B.3.

SEE SCHEDULE 2-23 and 2-24.

[N 25-1a(7)]

Meeting Files

Film:

Stills and Video.

Copies of minutes of meetings, conferences, reports, trip reports, reports of consultations, and similar papers persuning to the project.

RECORDS MAY BE RETIRED TO AN FRC WHEN 2 YEARS OLD. DESTROY WHEN 15 YEARS OLD.

ITEM
[UF#]

#### DESCRIPTION OF RECORD SERIES

MINIMUM RETENTION

## 5 CONTINUED: R&D PROJECT FILES

[8000]

#### CONTINUED.

[N 25-1a(8)]

#### Data Location Files

Cross references or notations as to the existence and location of scale models; experimental hardware, motion picture films, and comparable items which are not filed with the project files.

RECORDS MAY BE RETIRED TO AN FRC WHEN 2 YEARS OLD. DESTROY WHEN 15 YEARS OLD.

[N 25-1(12)]

#### Spacecraft Files - Post Launch/Engineering

Logs and data describing the operations and performance of the various functions of the spacecraft or satellite, revealing malfunctions, attitude, environmental conditions which may be used to check ongoing operations and to introduce engineering improvements into the design of late or similar spacecraft; this series includes reports, technical notes, microfilm plots, memoranda, correspondence, and related papers/documentation.

RECORDS MAY BE RETIRED TO AN FRC WHEN 2 YEARS OLD DESTROY WHEN 11 YEARS OLD.

IN 25-161

#### Office Project Files - Summarized

Office files relating to relatively small research projects where data and results are summarized in a research report which is usually disseminated throughout NASA.

RECORDS MAY BE RETIRED TO AN FRC WHEN 2 YEARS OLD. DESTROY WHEN 15 YEARS OLD.

[N 25-10]

#### 3. ALL OTHER COPIES/OFFICES

Offices maintaining working or reference copies of any of the above record series of R&D project papers/documentation.

DESTROY WHEN NO LONGER NEEDED FOR REFERENCE, OR UPON COMPLETION, TERMINATION, CANCELLATION, OR SUSPENSION OF THE PROJECT, OR WHEN 5 YEARS OLD WHICHEVER IS SOONER.

#### B. NONSELECTED PROJECT CASE FILES

 Records in this series include those projects that do not meet the selection criteria identified in A above. RECORDS MAY BE RETIRED TO AN FRC WHEN 2 YEARS OLD. DESTROY WHEN 15 YEARS OLD.

<DA: N1-255-94-3>

#### 2. ALL OTHER COPIES/OFFICES

Offices maintaining working or reference copies of any of the above records series of R&D projects that do not meet the selection criteria identified in 5-A or in B-1 above.

DESTROY WHEN NO LONGER NEEDED FOR REFERENCE, OR UPON COMPLETION, TERMINATION, CANCELLATION, OR SUSPENSION OF THE PROJECT, OR WHEN 5 YEARS OLD WHICHEVER IS SOONER <DA: N1-255-94-3>

6 RESERVED

#### DESCRIPTION OF RECORD SERIES

MINIMUM RETENTION

## 7 R&D APOLLO DOCUMENTATION ADMINISTRATION FILES [8000] (SEE NOTE,)

#### A. APOLLO DOCUMENTATION SYSTEM

(N 24-8)

A listing of documentation covering the Apollo Documentation System consisting of record copies of 3 documents: (1) Center Apollo Document Index, Appendix "A"; (2) Center Apollo Document Index, Numerical Listing by Level Category, Control Number; (3) Center Apollo Document Index Alphabetical Listing. The system will provide for continual management review to eliminate duplicate or nonessential requirements and reduce costs related thereto. Included are supporting papers reflecting changes to basic documents.

- 1. Paper Records.
- 2. Microfilm Records. (Includes silver original and diazo copy.)
- 3. All other offices, paper or microfilm copies.

DESTROY AFTER VERIFICATION/ CERTIFICATION OF MICROFILM, OR 1 YEAR AFTER CERTIFICATION OF NO LONGER NEEDED FOR USE.

\* PERMANENT \*
TRANSFER TO NARA WHEN 30
YEARS OLD.

DESTROY WHEN NO LONGER NEEDED FOR REFERENCE PURPOSES OR WHEN 10 YEARS OLD, WHICHEVER IS SOONER.

#### B. CONSTRUCTION OF FACILITIES & R&D/GROUND SUPPORT EQUIPMENT (GSE)

Documentation relating to Apollo and projects initiated by the Apollo program (R&D/GSE and CofF) which includes drawings, specifications, technical manuals, electronic/computer media, photos, test reports, Operations & Maintenance (O&M) documentation, constructions files, and, Information for Bids (IFB).

- 1. Office of Primary Responsibility.
  - a. Paper Records.

DESTROY AFTER VERIFICATION/ CERTIFICATION OF MICROFILM, OR 1 YEAR AFTER CERTIFICATION OF NO LONGER NEEDED FOR USE.

- b. Microfilm Records. (Includes silver original and diato copy.)
- \* PERMANENT \*
  RETAIN ON-SITE. RETIRE TO FRC
  WHEN 20 YEARS OLD AND
  TRANSFER TO NARA WHEN 30
  YEARS OLD.

2. All other offices, paper or microfilm copies.

DESTROY WHEN NO LONGER NEEDED FOR REFERENCE PURPOSES OR WHEN 10 YEARS OLD, WHICHEVER IS SOONER.

NOTE<sub>1</sub>: This is a CLOSED series.

**ITEM** [UFI #]

**DESCRIPTION OF RECORD SERIES** 

**MINIMUM** RETENTION

-8-[8030]

Withdrawn

SPACE FLIGHT EXPERIMENT/INVESTIGATIONS REDUCED DATA

Digital tapes that contain all the basic and supporting measurements after they have been selected, processed, and reduced to the final form that best represents the scientific knowledge obtained from the

pending investigation. [SEE NOTE,]

NAS study

\* PERMANENT \* CLOSE FILE AFTER LAST QUERY OR MANIPULATION. RETIRE TO FRC 1 YEAR LATER. TRANSFER TO

NARA 20 YEARS AFTER DATE OF DATA COLLECTION

NOTE: These Records are MAINTAINED at the NATIONAL SPACE SCIENCE DATA CENTER (NSSDC) operated by Goddard Space Flight Center (GSFC).

ITEM [UF]#]

#### **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

## 9 CONFIGURATION CONTROL BOARD (CCB) RECORDS [8040]

Records such as notices of meetings, change requests, minutes, documentation, changes to documentation, directives, etc.

A. Program level (kept as a part of case file in R&D Program/ or project [See also Item f of this Schedule] RETIRE TO FRC WHEN 2 YEARS OLD. DESTROY WHEN 30 YEARS OLD. EARLIER DESTRUCTION IS AUTHORIZED UPON RECEIPT OF SPECIFIC AUTHORIZATION FROM PERTINENT CENTER DIRECTOR OR PROGRAM MANAGER.

B. Project office level.

SEE DISPOSITION ABOVE.

# 10 CONFIGURATION MANAGEMENT FILES - SPACE SHUTTLE PROJECT OFFICE [8040] (MSFC ONLY)

Records in this series consist of Baseline Level III documentation with specific requirements applicable to the projects, e.g., solid rocket booster and redesigned motor, main engine; etc. The following records are considered a part of this series, but the series is not limited to these records only:

Level I and II requirements;

Design and Performance requirements;

Interface; Verification, Training Requirements;

 Design, construction, and assembly and installation standards and specifications,

Design concepts, approaches, and solutions; and,

Product configuration descriptions.

\* PERMANENT \*
RETAIN RECORDS AT MSFC UNTIL
COMPLETION, CANCELLATION, OR
TERMINATION OF THE PROJECT.
RETAIN OR RETIRE RECORDS TO
FRC FOR 10 YEARS THEN
TRANSFER TO NARA
INTERESTED

ITEM [UF] #]

**DESCRIPTION OF RECORD SERIES** 

MINIMUM RETENTION

DESIGN AND ENGINEERING DRAWINGS FOR FABRICATION OF DISPLAY MODELS
AND EXHIBITS

[8060] (N 9-1d)

A. Original vellum drawings.

RETIRE TO FRC WHEN NO LONGER NEEDED OR WHEN 2 YEARS OLD. DESTROY 8 YEARS LATER.

B. All other offices/copies.

DESTROY WHEN NO LONGER NEEDED OR WHEN & YEARS OLD, WHICHEVER IS LATER.

12 STANDARDS AND SPECIFICATION FILES

[8070] (N 24-6)

Preliminary, experimental, and final standards/specifications created in connection with engineering projects. Arrange by specification number or by project.

A. Office of Primary Responsibility (OPR).

\* PERMANENT \*
RETIRE TO FRC WHEN NO LONGER
NEEDED FOR REFERENCE.
TRANSFER TO NARA WHEN 15
YEARS OLD.

B. All other offices/copies.

DESTROY WHEN OBSOLETE OR SUPERSEDED, OR WHEN 5 YEARS OLD, WHICHEVER IS SOONER.

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#### 13 ADVANCED MANNED AND UNMANNED MISSION STUDIES

[8100] (N 24-16)

Advanced studies of flight missions beyond those currently approved, or studies of as yet unapproved spacecraft, launch vehicles, spacecraft, and/or aircraft or aircraft systems that may lead toward such future flight missions or studies leading to significant changes on an already approved configuration of spacecraft and launch vehicle.

\* PERMANENT \*
RETIRE TO FRC ON COMPLETION
OR ABANDONMENT OF STUDY.
TRANSFER TO NARA 20 YEARS
AFTER COMPLETION OR
ABANDONMENT OF STUDY.

## 14 SUMMARY PROGRESS REPORTS (R&D) - നലോ

Reports submitted by laboratories or other project offices to show the initiation and degree of completion of projects and consolidated reports prepared therefrom.

- A. Copies of reports retained by reporting office.
- B. Feeder reports used for compilation of consolidated reports, except as indicated in C. below.
- C. Consolidated reports consisting of an official file copy of each consolidated report and any feeder reports containing technical or scientific data not fully documented in the consolidated report.

DESTROY 1 YEAR AFTER COMPLETION, CANCELLATION, OR TERMINATION OF RELATED PROJECT.

DESTROY UPON SUBMISSION OF CONSOLIDATED REPORT.

\*\*PERMANENT\*

RETIRE TO FRG 2 YEARS AFTER
COMPLETION OF REPORT.

TRANSFER TO NARA 10 YEARS
AFTER REPORT:

Incorporate into program manager files captured under chapter 7, item 6.

ITEM [UFI #]

#### **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

**15** [8100]

#### PIONEER SPACECRAFT RECORDS

A. PAPER RECORDS

Pioneer 6 through 9

Withdraun pending NAS study (a) Records consisting of Operations & Maintenance
Manuals (1964-67), miscellaneous files pertinent to
Propeer missions 6-9 (1964-73; Deep-space-net pass folders,
teletype punch tapes, and PN 6/7 TRW test reports (1964-93);
and, Off-line analysis reports and validations.

(b) Records consisting of Deep-Space-Net-Pass folders folders 1993 and continuing. DESTROY IMMEDIATELY UPON APPROVAL OF THIS SCHEDULE.

RETIRE TO FRC WHEN NO LONGER NEEDED OR WHEN 2-WEEKS OLD. DESTROY WHEN 7 YEARS OLD.

#### 2. Pioneer 10

(a) Records consist of Progress reports, evaluations, and reviews (1970-74); data packages and test procedures (1971-72); and, Off-line analysis reports and validations (1971-77).

(b) Records consisting of command instructions, telemetry instructions, deep-space-net pass folders, bit-error-rate plots, experimenter-data-record validations, altitude data, precession logs, and old procedures (1972-1993). DESTROY IMMEDIATELY UPON APPROVAL OF THIS SCHEDULE.

DESTROY JANUARY 1, 2000.

#### 3. Pioneer 11

(a) Records consisting of progress reports, evaluations, and reviews (1970-74), and, Off-line analysis reports and validations (1971-77).

(b) Records consisting of command instructions, telemetry instructions, deep-space-net pass folders, bit-error-rate plots, experimenter-data-record validations, altitude data, precession logs, data packages, test procedures, and progress reports (1973-1993). DESTROY IMMEDIATELY UPON APPROVAL OF THIS SCHEDULE.

DESTROY JANUARY 1, 2000.

#### **MINIMUM** RETENTION

[8]Q0]

# CONTINUED: PIONEER SPACECRAFT RECORDS

# CONTINUED: PAPER RECORDS

- Pioneer 12
  - (a) Records consisting of cruise computational off-line validations (1978).

DESTROY IMMEDIATELY UPON APPROVAL OF THIS SCHEDULE. **DESTROY JANUARY 1, 1998.** 

- Records consisting of command instructions, telemetry instructions, orbit folders, orbit files, trajectory data, command files, altitude summary, command and spin logs, miscellaneous quick-look worksheets, intermediate-data-record summaries, and operations logs (1978-1992).

Pioneer 13 (1978)

Records consist of miscellaneous multiprobe records, operation logs, and cruise computational off-line validations.

DESTROY IMMEDIATELY UPON APPROVAL OF THIS SCHEDULE.

#### B. MAGNETIC TAPES

- Pioneer 10
  - (a) Master data record (MDR) tapes containing real-time telemetry data (1972-1990).

DESTROY JANUARY 1, 2000.

(b) MDR tapes - 1991 and continuing. (Collected annually)

RETIRE TO FRC WHEN NO LONGER NEEDED OR WHEN 2-WEEKS OLD. DESTROY WHEN 7 YEARS OLD.

- Pioneer 11
  - (a) MDR tapes 1972-1990.
  - (b) MDR tapes 1991 and continuing. (Collected annually)

DESTROY JANUARY 1, 2000.

RETIRE TO FRC WHEN NO LONGER NEEDED OR WHEN 2-WEEKS OLD. DESTROY WHEN 7 YEARS OLD.

- 3. Pioneer 12 [SEE NOTE,]
  - (a) Ephemeris tape records containing location of spacecraft during orbit (1978-1992).

DESTROY JANUARY 1, 1998.

(b) 1978 - 1992 Records

Records consist of, but are not limited to, the following types:

Supplementary-experimenter-data-record tapes containing trajectory and engineering data.

Epoch-time-data-record tapes containing 12-second time tags 1998. for 24-hour orbit.

- Command-record tapes containing all commands given to spacecraft such as attitudes and instrument commands
- Intermediate-data-record tapes containing telemetry records received from JPL.
- Log tapes containing telemetry records generated from highspeed data stream received from Ames.

RETIRE TO FRC WHEN NO LONGER NEEDED OR WHEN 2-WEEKS OLD. DESTROY ENTIRE BLOCK OF RECORDS (1978-92) JANUARY 1,

NOTE: This is a CLOSED series. Pioneer 12 no longer exists.

**ITEM** [UF] #]

# **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

16

# PROJECT CONTROL FILES

[8120] (N 1-24)

Memoranda, reports, control files such as summary cards showing assignments, progress, and completion of projects.

**DESTROY 1 YEAR AFTER** THE YEAR IN WHICH THE PROJECT IS CLOSED.

18200 (N 25-4)

#### R&D EXPERIMENTAL PROJECTS DATA FILES

Documents maintained and used by scientific and engineering personnel for research, development, and test of an item, or within a field of scientific inquiry, reflecting concept, design criteria, studies, calculations, and test performance of assemblies, or devices developed. Included are engineering or scientific notes, drafts of technical reports and articles; telemetry, oscillographic and pen recordings; time and motion films and recordings; still photographs; computer media; sound recordings, and similar rough or raw data which are a part of the project files. These records are considered to be genuine break throughs in a particular field.

A. Data essential to support laboratory notebook information, discoveries, and invention disclosures, including data relating to patent matters and data relating to historical, significant, or unique accomplishments.

B: Data on electronic/computer media.

Willdraum pending NAS study

C. Data that has been fully incorporated into reports.

D. Other data files.

[GRS 16-5 (88)]

See attached revisión

\* PERMANENT \* RETIRE TO FRC WHEN NO LONGER NEEDED. TRANSFER TO NARA WHEN 25 YEARS OLD.

SEE EITHER SCHEDULE 2 FOR GENERIC ITEM DESCRIPTIONS OR SPECIFIC RECORD SERIES FOR APPROPRIATE DISPOSITIONS.

DESTROY WHEN REPORT IS RELEASED, OTHERWISE DESTROY WHEN 5 YEARS OLD, WHICHEVER IS LATER.

retire to frc when no longer NEEDED FOR THE PROJECT OR RESEARCH USE. DESTROY WHEN 6 YEARS OLD.

# 17. R&D EXPERIMENTAL PROJECTS DATA FILES

Documents maintained and used by scientific and engineering personnel for research, development, and test of an item, or within a field of scientific inquiry, reflecting concept, design criteria, studies, calculations, and test performance of assemblies, or devices developed. Included are engineering or scientific notes, drafts of technical reports and articles; telemetry, oscillographic and pen recordings, time and motion films and recordings; still photographs; computer media; sound recordings, and similar rough or raw data which are a part of the project files.

- A. Data essential to support laboratory notebook information, discoveries, and invention disclosures, including data relating to patent matters and data relating to historical, significant, or unique accomplishments.
- (1) Significant project data files deemed by the originating project office to have value because of the highly significant nature or uniqueness of the activity.

Disposition: PERMANENT. Retire to FRC 2 years after completion of project. Transfer to NARA when 25 years. old.

(2) Non-significant project data files.

Retire to FRC 2 years after completion of project. Destroy when 20 years old.

willdraun pendin nAS Study

B. Data on electronic/computer media.

Disposition: Destroy when no longer needed.

C. Data that has been fully incorporated into NASA technical reports.

Disposition: Destroy when report is released or when 5 years old, whichever is later.

MINIMUM RETENTION

# **18** [8200]

# ATMOSPHERIC SCIENCE DATA (KSC ONLY) - 1℃W

#### A. LIGHTNING DATA

KSC related and electrical field and meteorological data to include electronic/computer media, technical memos, scientific journal reports, strip charts, launch pad lightning flash reports, video recordings of lightning strikes, and other associated media. RETAIN ON-SITE FOR
10 YEARS OR UNTIL REFERENCE
VALUE CEASES. UPON PROGRAM
COMPLETION, CANCELLATION, OR
TERMINATION, DONATE RECORDS
TO THE FOLLOWING UNIVERSITIES
IF UNIVERSITIES DO NOT WANT,
DESTROY RECORDS IMMEDIATELY.
Order of Donation as follows: A-1;
A-2; and A-3.

#### B. LDAR RECORDS (Lightning Detection and Ranging)

Lightning location data to include electronic/computer media and technical reports.

RETAIN ON-SITE FOR 5 YEARS OR UNTIL REFERENCE VALUE CEASES. UPON PROGRAM COMPLETION, CANCELLATION, OR TERMINATION, DONATE RECORDS TO THE FOLLOWING UNIVERSITIES IF UNIVERSITIES DO NOT WANT, DESTROY RECORDS IMMEDIATELY.

\* Order of Donation as follows. B-1; B-2; and B-3.

A-1 / B-2

University of Arizona Attn: Dr. Phil Krider Institute of Atmospheric Physics PAS Bldg. 81, Rm. 542 Tucson, AZ 85721 A-2 / B-1

University of Florida
Attn: Dr. Martin A. Uman
College of Engineering
Department of Electrical
Engineering
Gainsville, FL

A-3 / B-3

New Mexico Institute of Mining & Technology Attn: Prof. Paul Krehbiel Physics Department Socorro, NM 87801

**ITEM** [UF] #]

# **DESCRIPTION OF RECORD SERIES**

**MINIMUM** RETENTION

182001

# PLANETARY GEOSCIENCE PROGRAM RECORDS

Records in this series consist of planetary geology and geophysics program and planetary materials and geochemistry records. These files (one for each Principal Investigator (PI) in the program) can, but do not necessarily, include copies of the proposal, copies of correspondence between the PI and the program office(s), and additional relevant materials submitted by the PI or produced with the program office. These are the PI's or Program Manager's files for each specified grant for the Planetary Geoscience Program. There is little reference activity after 3 years. They are not fully duplicated elsewhere. These are considered research and development

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(Red) program management files, covered by Schodule 7.8, with a PERMANENT retention and transfer to NARA. NASA copies of this clocumentation is considered R. D program management files and are covered under schedule 7.

A. Principal Investigator's (PI) files/records.

RETIRE TO FRC 2 YEARS AFTER CREATION. DESTROY WHEN 6 YEARS OLD. [N1-255-89-3]

B. All other offices/copies.

DESTROY WHEN NO LONGER NEEDED FOR REFERENCE OR WHEN 3 YEARS OLD, WHICHEVER IS SOONER.

20 [8200] (N 24-19)

# TECHNICAL ENGINEERING PUBLICATIONS FILES - Change

These files contain materials utilized in the fabrication, printing, production, with changes, modifications, or addenda thereto of engineering and operational manuals These engineering and operational manuals are used in support of on-going network equipment/systems for technical design and configuration, inspection, maintenance, certifications, flight operational readiness, operational and postflight evaluation.

- A. One record copy of each publication. (Copy should be marked, "Official Record Copy.")
- B. Camera-ready copy, including board mounted art work, drawings, negatives, and repro assembly sheets.

\* PERMANENT \* RETIRE TO FRC 1 YEAR AFTER EQUIPMENT/SYSTEM BECOMES INACTIVE. TRANSFER TO NARA WHEN SO YEARS OLD. Destroy 20 years after superseded. STORE IN INSTALLATION STAGING AREA. AFTER 2 YEARS DESTROY OBSOLETE RECORDS. RETIRE REMAINING FILES TO FRC WHEN 5 YEARS OLD AND DESTROY WHEN 10 YEARS OLD.

ITEM <u>[UFI#]</u>

# **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

24 [8200] (N 25-3)

# LABORATORY NOTEBOOKS (R&D)

Notebooks containing technical and scientific data accumulating from the conduct of research and development. Notebooks used to record and preserve research, development, and testing data reflecting the conditions of tests of plan or approach to problems, observations, modifications, formulas, uhusual or significant phenomena, findings and results, and other related data. Included are narrative data, rough sketches, curves, and schematic diagrams.

- A. Bound serially numbered official laboratory notebooks.
- B. Notebooks containing data determined by competent scientific or technical personnel either to be duplicated in technical reports or elsewhere in project case files, or to be of such a routine or fragmentary nature that their retention would not add significantly to the project file.
- C. Other notebooks (unnumbered, looseleaf, etc.) relating to patent numbers, historical, significant, or unique accomplishments, needed to achieve continuity of effort, avoidance of duplicated effort, and to provide hand-written, signed and dated legal proof of Government-sponsored inventions in the event of patent litigation.
- D. All other notebooks/copies.

See attached Nuisin

\* PERMANENT \*
RETIRE TO FRC 15 YEARS AFTER
COMPLETION, CANCELLATION, OR
TERMINATION OF THE PROJECT.
TRANSFER TO NARA 30 YEARS
AFTER SUBJECT EVENT OR WHEN
SO YEARS OLD.

DESTROY 6 MONTHS AFTER COMPLETION, CANCELLATION, OR TERMINATION OF THE RELATED PROJECT OR PROJECTS.

\* PERMANENT \*
RETIRE TO FRC WHEN 10 YEARS
QLD. TRANSFER TO NARA WHEN
30 YEARS OLD.

DESTROY WHEN NO LONGER NEEDED FOR REFERENCE USE OR WHEN 5 YEARS ODD, WHICHEVER IS SOONER.

22

# TRACKING AND DATA ACQUISITION - PROJECT MINITRACK ANALOG CHARTS

[8400] (N 25-5)

Minitrack analog charts recorded by STDN stations (SANBORN recordings).

# A. TRACKING STATIONS

Withdrawn pending NAS studi

I. Charts of selected stations indicating ionospheric disturbances.

2. Charts of other stations.

B. GODDARD SPACE FLIGHT CENTER (GSFC) (charts received from Item A.1. above.)

TRANSFER TO GSFC, ADVANCED DEVELOPMENT DIVISION, WHEN 6 MONTHS OLD. GSFC WILL DESTROY WHEN NO LONGER NEEDED OR WHEN 5 YEARS OLD, WHICHEVER IS SOONER.

DESTROY AT STATION WHEN 1 YEAR OLD.

DESTROY WHEN NO LONGER NEEDED OR WHEN 5 YEARS OLD, WHICHEVER 15 SOONER.

ITEM (UFL#)

# DESCRIPTION OF RECORD SERIES

MINIMUM RETENTION

21 [8200] (N 25-3)

# LABORATORY NOTEBOOKS (R&D)

Notebooks containing technical and scientific data accumulating from the conduct of research and development. Notebooks used to record and preserve research, development, and testing data reflecting the conditions of tests of plan or approach to problems, observations, modifications, formulas, unusual or significant phenomena, findings and results, and other related data. Included are narrative data, rough sketches, curves, and schematic diagrams.

- A. Bound serially numbered official laboratory notebooks and looseleaf notebooks that document and support significant, historical, or unique accomplishments or relate to patent findings. These records are needed to achieve continuity of effort, and provide hand-written signed and dated legal proof of Government-sponsored inventions.
- B. Notebooks containing data determined by competent scientific or technical personnel either to be duplicated in technical reports or elsewhere in project case files, or to be of such a routine or fragmentary nature that their retention would not add significantly to the project file.
- C. All other notebooks/copies
  (These copies cannot be retired to an FRC)

\* PERMANENT \*
RETIRE TO FRC 2 YEARS OLD.
TRANSFER TO NARA 25 YEARS OLD.

DESTROY 6 MONTHS AFTER COMPLETION, CANCELLATION, OR TERMINATION OF THE RELATED PROJECT OR PROJECTS

DESTROY WHEN NO LONGER NEEDED FOR REFERENCE USE OR WHEN 5 YEARS OLD, WHICHEVER IS SOONER ITEM
[UF] #]

# **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

**`23** [846Q]

#### **GROUND NETWORK PROGRAM FILES**

withdrawn penduij NHS Study The ground network files consist of records that cover the following elements:
The Deep Space Network (DSN), managed by the Jet Propulsion Laboratory (JPL);
the Space Flight Tracking and Data Network (STDN), managed by Goddard Space
Flight Center (GSFC); Balloon and Sounding Rocket Tracking and Data Acquisition
Facilities, managed by GSFC; and the Aeronautics Tracking and Data Acquisition
Facilities, managed by Ames Research Center (ARC).

[8410]

# A. TRACKING STATION RECORDS (DSN/STDN)

Records in this series consist of data received from three complexes located in Canberra, Australia; Madrid, Spain; and Goldstone, California. These facilities primarily communicate with interplanetary spacecraft and spacecraft in high Earth orbit that are beyond the view constraints of the Tracking and Data Relay Satellite System (TDRSS). Records in this series also consist of data/information received from the ground stations at Merritt Island, Florida; Bermuda, and Dakar, Senegal which provide pre-flight, launch, and early orbit communications for Shuttle and expendable launch vehicles (ELV).

#### 1. Station Records.

Records include, but are not limited to, station photos, phase-down/closure, budget, general correspondence, and contract data for the following stations: Australia, Bermuda, Chile; etc.

\* PERMANENT \*
RETIRE TO FRC WHEN 5 YEARS
OLD. TRANSFER TO NARA WHEN 25
YEARS OLD.

# 2. Program Planning Records.

Records in this series consists of 10-year implementation plans; forecasts; implementation program guidelines, roles & responsibilities; utilization records; and, other associated or related documentation.

RETIRE WHEN 2 YEARS OLD. DESTROY WHEN 10 YEARS OLD.

#### [8440]

# B. BALLOON AND SOUNDING ROCKET RECORDS

The records consist of data/information collected by the NASA facilities located at Palestine, Texas, and Poker Flat, Alaska (Atmospheric balloon programs). The facilities at Poker Flat, Wallops, and the White Sands Sands Missile Range in New Mexico provide tracking and data acquisition for sounding rocket activities. Also included in this records series are the aeronautics program records consisting of data/information collected by the Flight facilities at Wallops Island and the Western Aeronautical Test Range.

\* PERMANENT \*
RETIRE TO FRC WHEN 5 YEARS
OLD. TRANSFER TO NARA WHEN
10 YEARS OLD.

MINIMUM RETENTION

23 CONTINUED: GROUND NETWORK PROGRAM FILES

[8400] [8430]

C. MISSION RECORDS

Records in this senes consist of materials and documentation on foreign and domestic spacecraft/satellites, such as: Japan; Ariane; and, GOES (Geostationary Operational Environmental Satellite), and related documentation.

\* PERMANENT \*
RETIRE CASE FILE TO FRC WHEN 5
YEARS OLD. TRANSFER TO NARA
WHEN 20 YEARS OLD.

[8450] D. SYSTEMS RECORDS - STDN (Space Flight Tracking & Data Network)

Records in this series consists of, but are not limited to, equipment records used in support of the program, Beam Waveguide (BWG), Gobal Positioning System (GPS), SEI (Solar System Exploration Iniative), and Level Zero processing.

RETIRE TO FRC WHEN 3 YEARS OLD. DESTROY WHEN 10 YEARS OLD.

OPERATING BRIEFING FILES (R&D) - change

[8600] (N 24-7)

Documents accumulated from periodic presentations to directors of operating programs for forecasts, trends, and results of the execution of operating programs. Included are presentation materials, memoranda of actions directed, records of questions and answers, and other documents relating to the briefing.

A. ORIGINAL DOCUMENTATION

RETIRE TO FRC WITHIN 2 YEARS AFTER PRESENTATION TO MANAGEMENT OR COMPLETION OF THE PROGRAM. DESTROY WHEN 15 YEARS OLD.

WHICHEVER IS SOONER.

OTHER OFFICES/COPIES DESTROY WHEN NO LONGER NEEDED OR WHEN 3 YEARS OLD,

٠,٠

ITEM
[UFI.#]

# DESCRIPTION OF RECORD SERIES

MINIMUM RETENTION

25 [8600] (N 26-10)

# MISSION OPERATIONS

A. VIDEO RECORDINGS

JOHNSON SPACE CENTER - ITEMS 1-4 (JSC ONLY)

1. Space Flight Imagery

Video tape recordings are classified as original field-sequential (FS) recordings, original NTSC records, original film transfer records, and dub master recordings. These records are limited to: Launch/Landings; Downlinks; and On-Board Recordings, the master tapes with all identifying information will be transferred to NARA.

\* PERMANENT \*
TRANSFER TO NARA WHEN \*\* /0
YEARS OLD. \*\* Sooney if on lower

- (a) Launch and Landing Videos. (This series includes log books or initial scene list which includes a description, name(s) of people in video, equipment, and a brief synopsis of what is going on.) Transfer includes the original recording including the conversion to color.
- (b) Downlinks.
- (c) On-Board Recordings.

(d) Pre-Mission and Post-Mission Videos

(e) Converted FS, NTSC, film transfers and working duplicates of (made within 2 years of the master) the above items (a) - (d).

\* PERMANENT \*
TRANSFER TO NARA WHEN \$6 /6
YEARS OLD. OF SOCKET IF RO LONG.

\* PERMANENT \*
TRANSFER TO NARA WHEN \$6 /6
YEARS OLD. OF SOCKET IF RO LONG.
THESE VIDEOS MAY BE RETAINED AT JSC INDEFINITELY OR MAY BE RETIRED TO FRC WHEN 5 YEARS OLD. THOSE RETIRED TO FRC MAY BE DESTROYED WHEN 30 YEARS OLD, THOSE RETAINED ON-SITE MAY BE DESTROYED WHEN NO LONGER NEEDED OR WHEN 50 YEARS OLD, WHICHEVER IS

reeded for agreet use.

SOONER.

VIDEOS MAY BE RETAINED AT JSC INDEFINITELY THEY MAY BE RELEASED FOR REUSE OR DISPOSAL WHEN NO LONGER NEEDED OR WHEN 50 YEARS OLD, WHICHEVER IS LATER.

- 2. Test and Training Activities
  - (a) Videos in this series can include, but are not limited to, shuttle support, crew training, Wet-F (facility) training, etc.
  - (b) Spacecraft and launch vehicle testing.

REDEASE AND REUSE VIDEO TAPES SO DAYS AFTER SPECIFIC ACTIVITY OR FILMING.

ORIGINAL VIDEO OF CRITICAL TESTING SHALL BE RETAINED FOR 3 YEARS AT JSC IN THE CENTER STORAGE FACILITY. WHEN VIDEOS ARE 3 YEARS OLD, TAPE WILL BE RELEASED FOR REUSE/RECYCLE ITEM [UFI#]

# DESCRIPTION OF RECORD SERIES

MINIMUM RETENTION

25 [8600] CONTINUED: MISSION OPERATIONS

A. Continued: VIDEO RECORDINGS (JSC ONLY)

3. Productions (scripted)

Records in this series are informational in nature or are documentary in nature, or are general information on routine training elements.

a) Productions that document MASA activities and history.

b) Routine training videos

4. Documentaries (taped or live), press conferences, or special events.

11/2/95095

+ PERMANENT\* Transfer to MARA when 30 years old or sounce

Destroy when no longer needed or 1 year after completion. [GRS 21-17]

\* PERMANENTX Transfer to MARA when 30 years old. accomor:

HENNEDY SPACE CENTER - ITEMS 5-8 (KSC ONLY)

 Space Shuttle Program (SSP) [formerly the Space Transportation System (STS)] documentary motion picture, video, or film.

6. STS Research and Development audiovisual products. Records include STS R&D coverage, training, and construction progress films. [Sec note 2]

\* PERMANENT \*
RETAIN ON-SITE FOR 5 YEARS.
TRANSFER, ALONG WITH ANY
INDEXES/FINDING AIDS TO NARA
WHEN 5 YEARS OLD. [SEE NOTE,]
[N1-255-90-1]

\* PERMANENT \* Transfer
RETAIN ON-SITE FOR 1 YEAR.
RETIRE VIDEO TAPE AND MOTION
PICTURE FILM (INCLUDING A
PRODUCTION COPY OF FILM IF
AVAILABLE) ALONG WITH ANY
SUPPORTING INDEXES/FINDING
AIDS TO NARA (KNSM) FOR IS
YEARS INTERDM STORAGE
TRANSFER TO NARA WHEN 18-/5
YEARS OLD. [SEE NOTE] /O
[N1-255-90-1]

7. Flight Element Engineering Closeout motion picture/video.

[See note 2]

RETAIN FILM/VIDEO FOR 5 YEARS ON-SITE, THEN RETIRE TO FRC FOR 15. DESTROY WHEN 20 YEARS OLD.
[N1-255-90-1]

NOTE,: Address for shipment is: National Archives at College Park, Motion Picture, Sound and Video Branch, NHSM Rm 3350, 8601 Adelphia Rd, College Park, MD 20740-6001.

NOTE,: Still photos covered elsewhere under this item.

ITEM *[UFI #]* 

# DESCRIPTION OF RECORD SERIES

MINIMUM RETENTION

**25** [8600]

# CONTINUED: MISSION OPERATIONS

- A. Continued: VIDEO RECORDINGS (KSC ONLY)
  - 16 mm, 35 mm, and 70 mm Film/Print Footage STS Engineering. Film footage consists of day-to-day activities or events which may include any of the following in short clip film format, finished/raw footage, or short films:

Arrivals of various dignitaries; KSC conference proceedings; astronaut arrivals; some launch coverage; equipment rollouts (e.g., SRB, shuttle external tank); arrival of "new" shuttles or external tanks; ground breaking ceremonies for new facilities; and other miscellaneous daily activities.

(a) Original Film.

(b) Copies of Film

\* PERMANENT \*
RETAIN ON-SITE FOR 5 YEARS
ALONG WITH ANY INDEXES/
FINDING AIDS. TRANSFER TO NARA
WHEN 5 YEARS OLD.
[N1-255-90-1] Change

DONATE COPIES OF THE ORIGINAL FILM AS CITED IN (1) ABOVE TO THE CUSTODY OF EITHER INSTITUTION:

Kansas Cosmosphere and Space Center, Attn: Mr. Rick Donovan, 1100 N. Plum Street, Hutchinson, KS 67501

OR

Brevard Community College, Attn: Mr. Robert A. Aitken, Proyost, Cocoa Campus, 1519 Clearlake Road, Socoa, FL 32922 [N1-255-90-1]

MINDE MISHAPS OF MALFUNCTIONS

B. STS VIDEO TAPES OF ACCIDENTS OR IMPOUNDED VIDEO

(Major accident files are coptured in chapter 1, under item 119.)

Original video tapes for STS 51 L (challenger) are captured under item 30 of this chapter.

\*-PERMANENT.\*

RETIRE TO FRC 2 YEARS AFTER

COMPLETION OF INVESTIGATION

OR ACCIDENT, WHICHEVER IS

LATER. \*\*TRANSFER TO NARA WHEN

50 YEARS OLD. Destroy when [M1-255-90-1] 25 years old.

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CONTINUED: MISSION OPERATIONS

[8600]

C. STILL PHOTOS (KSC ONLY)

Space Transportation System (STS) documentary stills. [SEE NOTE,]

\* PERMANENT \* RETAIN NEGATIVES ON-SITE FOR 5 YEARS. TRANSFER ORIGINAL NEGATIVE AND (1) CAPTIONED PRINT (WHERE AVAILABLE) TO NARA WHEN 5 YEARS OLD. INDEXES/FINDING AIDS SHOULD BE TRANSFERRED WITH THE RECORDS. [N1-255-90-1]

Change

STS Research and Development still pictures of STS R&D coverage, training, and construction progress. [SEE NOTE,]

· PERMANENT · Transfer RETAIN NEGATIVES ON SITE FOR T YEAR RETIRE NEGATIVES, (1) CAPTIONED PRINT OF EACH (WHERE AVAILABLE) AND ANY SUPPORTING INDEXES/FINDING AIDS TO NARA STILL PICTURES BRANCH (NNSP), EOR 15 YEARS INTERIM STORAGE TRANSPER TO NARA WHEN 16 YEARS OLD. [N1-255-90-1] 15

change

Flight Element Engineering Closeout photo's.

RETAIN STILL NEGATIVES FOR 5 YEARS ON-SITE, THEN RETIRE TO FRC FOR 15. DESTROY WHEN 20 YEARS OLD: [N1-255-90-1]

A. Still negatives.

Rotain still negatives for 5 years on site, then retire to FRC for 10 years. Destroy when 15 years old.

B. Electronic mages.

Images will be transferred from the electronic reusable media to Write Once Read Many (WORM) media. Electronic reusable media will be released for reuse upon verification of image transfer to the WORM media. WORM storage media will be retained on site for 5 years and then retired to FRC for 10 years. WORM storage media will be destroyed when 15 years

( Supersedes NI-255-90-1 4c)

NOTE,:

Contact installation records manager for proper shipping instructions 
11/2/95

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ITEM *[UFI #]* 

#### DESCRIPTION OF RECORD SERIES

MINIMUM RETENTION

25 [8600]

#### **CONTINUED: MISSION OPERATIONS**

D. TECHNICAL ENGINEERING OPERATIONS AND SUPPORT FOR THE SSP (KSC ONLY)

These KSC documents are utilized in the testing and verification of the SSP hardware. They include records pertaining to testing, inspection, maintenance, scheduling, checkout, and verification of flight operational readiness for on-board systems and ground support systems:

Processing Documentation

Records relating to Problem Reporting and Corrective Action (PRACE, i.e., STS element problem reports (PRs), Interim Problem Reports (IPRs), Tile Problem Reports and interim reports, Tile Discrepancy Reports and Correction Action and Assistance Requests (CAARs), Work Authorization Documents such as Operations and Maintenance Instructions (OMIs), Repetitive Task OMIs, Job Cards, Type B Tast Preparation Sheets (TPS), Preventative Maintenance Instructions, Certification and Calibration Procedures, Instruction Change Requests, Work Orders and other working procedures. Also included are the operational processing schedules, trouble tickets, work control documents, test support operations, processing support plan, Operations and Maintenance Plan, Data Management, schedule and status summary and any engineering or operational logs. Technical configuration management requirements and change control documents should be included as well as Operations, Maintenance, Requirements and Specifications (OMRS), any Requirements Change Notices or Waivers/Exceptions to these requirements. Any supporting or related documents to the above. [SEE NOTE<sub>1</sub>]

- (a) Specified records pertaining to the Orbiter, Space Shuttle Main Engines and Orbital Maneuvering System pods.
  - i. Paper records.

RETIRE TO FRC 5 YEARS AFTER LAUNCH OF VEHICLE AND AFTER MICROFILMING. DESTROY WHEN 20 YEARS OLD.
[N1-35-90-1]

ii. Microfilm records

RETAIN AT KSC. DESTROY WHEN INFORMATION IS 20 YEARS OLD. [N1-255-90-1]

- (b) Records pertaining to the External Tank and Solid Rocket

  Boosters.
  - i. Paper Records.

SEE DISPOSITION FOR ITEM D.1.(a) ABOVE. [N1-255-90-1]

New

ii. Electronic/Computer media collected during the buildup and processing phase. Data includes ultrasonics (case to insulation bondline inspection, inspectoscope (video inspection of joint metal parts), sine-bar (tang & clevis shaping data), temposonics (joint mating engagement data), leak check (joint seal integrity check) and the software package revisions for each of the stored data listed.

RETIRE TO FRC 5 YEARS AFTER LAUNCH OF VEHICLE. DESTROY WHEN 20 YEARS OLD.

(c) Records pertaining to the Ground Support Equipment.

SEE DISPOSITION FOR ITEM D 1.(a) ABOVE. |NI-255-90-1|

NOTE<sub>1</sub>: Records pertaining to Safety and Reliability Reports, including Hazard Reports & Risk Assessments with regard to Shuttle Processing are maintained under UFI 1700. See Schedule 1 for records created in this series or Schedule 8 for Payload Safety.

#### **MINIMUM** RETENTION

#### 25 CONTINUED: MISSION OPERATIONS

[8600]

- Continued: TECHNICAL ENGINEERING OPERATIONS (KSC ONLY)
  - (d) Records pertaining to the Launch Processing System, facility support, complex control system, instrumentation and calibration and operational communication system.
    - i. Paper records.

ii. Micrefilm.

- (e) Records pertaining to the Information Management Systems; Shuttle Processing and Data Management System (SPDMS); Process Engineering and Control System (PECS), Lockheed System Data Network (LSDN), and, also including vendor supplied documentation hardware and software standards, problem tickets, software release notices, review stem disposition, functional requirements document, user guide(s), verification procedures, and associated documents.
- (f) Official record copy of Operations and Maintenance Instructions not included in d (1)(a) Records in this series include: Launch Countdown; PAD aborts (S007); Flight readiness firings; Cryogenic Tanking Tests (S0037); Impound/accidents; and Special Tests. (Documents in this item are considered the OMI - 5 Volume Set )
  - i. Paper records.
  - ii. Silver Microfilm.
  - isi. Diazo copy of microfilm.
- (g) Photo contact sheets identifying still photos related to Items (a)-(d).

RETIRE TO FRC WHEN 2 YEARS OLD AND AFTER MICROFILMING. DESTROY WHEN 17 YEARS OLD. [N1-255-90-1]

RETAIN AT KSC. DESTROY WHEN 20 YEARS OLD. [N1-255-90-1]

RETAIN THESE RECORDS FOR 2 YEARS OR UNTIL NEXT REVISION CYCLE, THEN DESTROY. [N1-255-90-1]

RETIRE TO FRC WHEN 5 YEARS OLD AND AFTER MICROFILMING. DESTROY WHEN 20 YEARS OLD. [N1-255-90-1]

PCRMAHENT. TRANSFER TO NARA IN 5 YEAR **BLOCKS** [N1-255-90-1]

RETAIN AT KSC. DESTROY WHEN NO LONGER NEEDED OR WHEN 35 YEARS OLD, WHICHEVER IS LATER. [N1-255-90-1]

RETAIN RECORDS FOR 2 YEARS AND THEN DESTROY BOTH THE PHOTOS AND ASSOCIATED CONTACT SHEETS. (NOTE NEGATIVES OF PROTO CONTACT SHEETS ARE INCLUDED UNDER C.3. OF THIS ITEM.) [N1-255-90-1]

ITEM [UFI #]

# **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

**25** [8600]

# CONTINUED: MISSION OPERATIONS

Design and Configuration Management (KSC ONLY)

Records relating to the design and configuration management support including Type A Test Preparation Sheets (TPS), Engineering Support Requests, Change Control Board Directives, Change Requests, engineering assessment and instructions, modification instruction packages, field engineering changes, configuration change assessments, control board meeting minutes and dispositions, and other similar documentation.

(a) Complex control system facility support and ground support equipment.

i. Paper records.

RETIRE TO FRC WHEN 5 YEARS OLD AND AFTER MICROFILMING. DESTROY WHEN 20 YEARS OLD. [N1-255-90-1]

ii. Microfilm.

RETAIN AT KSC. DESTROY WHEN 20 YEARS OLD.
[N1-255-90-1]

(b) Launch Processing System and Information Management Systems (SPDMS, PECS, LSDN).

i. Paper records.

MICROFILM RECORDS. DESTROY PAPER RECORDS WHEN 5 YEARS OLD AND AFTER MICROFILM VERIFICATION.
[N1-255-90-1]

ii. Microfilm.

RETAIN MICROFILM AT KSC UNTIL SYSTEM IS REPLACED BY NEXT GENERATION DESIGN OR DESTROY WHEN 25 YEARS OLD, WHICHEVER IS EARLIER. W1-255-90-1

(c) Design drawings for ground support equipment.

RETAIN DOCUMENTS FOR THE LIFE OF THE SYSTEM, PLUS 1 YEAR, THEN DESTROY. [N1-255-90-1]

**MINIMUM** RETENTION

25 [8600] CONTINUED: MISSION OPERATIONS

Magnetic Data Tapes - STS ONLY (KSC ONLY)

These are tapes that are related to or are the Launch Processing System (LPS) partaining to Space Transportation System processing, digital and analog magnetic tapa data.

(a) Tage data related to daily KSC test operations including instrumentation and calibration, and firing room test operations, and on-orbit recorded flight data.

firing, tanking tests, pad aborts, hight control test,

out and monitor subsystem (CCMS), test configuration

data base save tapes utilized to support specified teeting starting at T-8 to T+1 hour or end of drain back.

identification (TCID) save tapes, central data system

(CDS), test configuration identification build tapes

(b) Tape data relating to launch countdown, flight readiness data, impound data, on-board flight recorder dumps, and master LPS operating system tapes, such as control check-(TCID), control checkout and monitor subsystam/complex control system (CCMS/CCS) operating system tapes, and RPS

RETAIN DATA FOR THE PREVIOUS FLOW OF RESPECTIVE VEHICLE ONLY, THEN ALLOW ENGINEERING REVIEW TO DETERMINE RETENTION OF SPECIFIC TESTING DATA AND RELEASE TAPES FOR REUSE. FOR EXTENDED PROCESSING FLOW GREATER THAN 1 YEAR, PERFORM ENGINEERING REVIEW OF DATA, AND RELEASE TAPE FOR REUSE. N1-255-90-1

RETAIN DATA AT KSC FOR THE LIFE OF THE PROGRAM OR WHEN THE OFFICE OF SPACE FLIGHT DETERMINES THE SHUTTLE FLIGHT PROGRAM HAS BEEN TERMINATED, SUPERSEDED, OR CONSIDERED OBSOLETE. [N1-255-90-1]

(c) Tape data relating to landing and specific engineering save data. Also Virtual Address Extension (VAX) data tapes.

RETAIN DATA FOR 5 FLOWS OF RESPECTIVE VEHICLE, THEN RELEASE TAPES FOR REUSE. JN1-255-90-1]

(d) Tape data relating to complex control system.

RETAIN DATA FOR 6 MONTHS. THEN RELEASE FOR REUSE. [N1-255\90-1]

(e) LPS operational data tapes which include save tapes, verified software, TCID save tapes, System Build Application Program Library Maintenance (APLM) transmit tapes, Vandenberg Air Force Base (VAFB) closeout magnetic tapes and related data.

RETAIN TAPES FOR 2 YEARS, THEN RELEASE FOR REUSE. [N1-255-90-1]

ITEM *[UFI #]* 

#### DESCRIPTION OF RECORD SERIES

MINIMUM RETENTION

**25** [8600]

CONTINUED: MISSION OPERATIONS

- 3. CONTINUED: Magnetic Data Tapes STS ONLY (KSC ONLY)
  - (f) Data tape products and file space related to Flight Software Support including Mass Memory Patches, Shuttle Data Tape, Mass Memory Loads, Ground Support Equipment Kennedy Avionics Test Set (GSE KATS) load, Shuttle Data Files, Primary Avionics System Software/Backup Flight System (PASS/BFS) Memory Certification, Inertial Measurement Unit (EMU) Calibration, and, associated data.
  - (g) Data tapes related to LPS software development involving trouble-hooting and debug. Also tapes associated with Information Management Systems; SPDMS, PECS, and LSDN.
  - (h) Instrumentation and Calibration Data
    - (1) Related to booster stacking operations.
    - (2) Determined to be of significant value by KSC engineering.
    - (3) Data pertaining to adverse weather conditions.
  - (i) Hypergolic maintenance facility processing data related to Orbital Maneuvering System Pod checkout.
- 4. Propellant Consumable Management (KSC ONLY)

These are records pertaining to propellant analysis reports and fluid sample analysis relevant to the STS program.

5. Firing Room Testing Data (KSC ONLY)

Firing room records and test data are records/documents which accumulate daily or during testing.

- (a) Launch processing system (LPS) records pertaining to shared peripheral data, line printer(s), hard copies, strip charts, printer plotter, and related data.
- (b) Launch processing system records created by Operations and Maintenance Instruction S9002 Integrated Data Requirements for engineering evaluation.

RETAIN DATA FOR 1 FLOW OF RESPECTIVE VEHICLE OR NEXT REVISION LEVEL, WHICHEVER IS FIRST, THEN RELEASE TAPES AND/OR FILE SPACE. [N1-255-90-1]

RETAIN TAPES FOR A MINIMUM OF 2 WEEKS OR RELEASE FOR REUSE ACCORDING TO LOCAL PRACTICE, WHICHEVER IS LONGER. [N1-255-90-1]

RETAIN DATA FOR 1 FLOW OF VEHICLE, THEN RELEASE FOR REUSE. [N1-255-90-1]

RETAIN DATA FOR 5 FLOWS, THEN RELEASE FOR REUSE.
[N1-255-90-1]

RETAIN DATA FOR 6 MONTHS, THEN RELEASE FOR REUSE.
[N1-255-90-1]

RETAIN DATA FOR 1 YEAR, THEN RELEASE FOR REUSE.
[N1-255-90-1]

RETAIN DOCUMENTATION FOR 5
YEARS ON-SITE, THEN RETIRE TO
FRC FOR 5 YEARS. DESTROY WHEN
10 YEARS OLD.
N1-255-90-1 7.

RETAIN COMPUTER PRINTOUTS FOR 2 WEEKS THEN DESTROY. [N1-255-90-1 8 a)

RETAIN DATA RECORDS FOR 1 YEAR AFTER DATB OF CREATION, THEN DESTROY. [N1-255-90-1 8.b.] ITEM *[UFI#]* 

# DESCRIPTION OF RECORD SERIES

MINIMUM RETENTION

RETAIN RECORDS FOR 1 YEAR, ALLOW FOR TECHNICAL/

ENGINEERING REVIEW. AFTER

[N1-255-90-1 9]

REVIEW DESTROY RECORDS, OR

DESTROY RECORDS WHEN 5 YEARS OLD, WHICHEVER IS SOONER.

25 [8690] CONTINUED: MISSION OPERATIONS

D. CONTINUED: (KSC ONLY)

1 4

6. Launch Processing System (LPS) Supporting Documentation (KSC ONLY)

LPS documents pertaining to test configuration identification releases (TCID), software development problem reports, test preparation sheets, on-board computation facility data listing, master measurement lists, integrated system number release authorization, function designator directory listing, LPS release notices, goal expanded source listings, system build OMI data sheets, system build test configuration identification (TCID) generated listings, system build model listing, software venfication procedures, reconfiguration network (RNET) documentation and associated records.

7. Copies of Records, Microfilm, and Data Tapes

Copies of records, documentation, microfilm, and data tapes contained in any of the above cited records series maintained at any other installation(x) other than at Kennedy Space Center.

DESTROY WHEN NO LONGER NEEDED FOR REFERENCE, OR WHEN 5 YEARS OLD, WHICHEVER IS SOONER. [N1-255-90-1 10]

**26** [8600]

# FLIGHT READINESS FILES (MSFC ONLY)

This record series consists of Flight Readiness Review Files (FRR) (condensed and complete versions) of all documentation on all flights; pre-flight; and approved documentation for each project office for a flight to go, including documentation that led up to the decisions made. Also included may be project correspondence and related materials. FRR's are maintained and will be transferred via the four project offices that directly support the Shuttle Program Office. These offices are:

(1) Space Shuttle Main Engine; (2) External Tank; (3) Solid Rocket Booster; and, (4) the Redesigned Solid Rocket Motor. [NOTE: Office (3) and (4) were the same office up to STS-26 at which time they wee separated into 2 different offices.]

- A. Flight readiness review files (FRR) for the National Space Transportation System (STS) 1 to STS-25 (including documentation on Challenger).
- \* PERMANENT \*
  RETIRE IMMEDIATELY TO FRC.
  TRANSFER TO NARA, JANUARY 1,
  2002.
  [N1-255-92-3 1.A]
- B. Flight readiness review files for STS-26 and continuing flights.
- \* PERMANENT \*
  RETAIN FRR'S ON-SITE AT MSFC
  FOR 5 YEARS AFTER SUBJECT
  FLIGHT. RETIRE TO FRC FOR 10
  YEARS. TRANSFER TO NARA 15
  YEARS AFTER SUBJECT FLIGHT
  (INCLUDING TERMINATION OR
  CANCELLATION).
  [N1-255-92-3 1.B.]

C. All other installations and copies.

DESTROY WHEN NO LONGER NEEDED OR WHEN 2 YEARS OLD, WHICHEVER IS SOONER. [N1-255-92-3 1.C.] ITEM [UF] #]

# **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

186001

# FLIGHT DATA FILES (FDF) RECORDS

These records/files consist of the total on-board complement of documentation and related aids available to the flight crews for flight elecution. Materials include procedural checklists, integrated timelines cue cards, malfunction and reference data, crew activity plans, as well as decals, photos, and other specialized articles such as earth maps and star charts. The actual FDF consists of multiple copies of some documents dependent on crew requirements. The files will consist of the "as flown materials, otherwise backup copies of flown documents will be provided if the originals are unavailable. No hardware items will be included in the materials transferred, e.g., pencils, clamps, backboards, plastic covers, edge labels, cuff checklist bracelet, and metal binding rings. These items will be removed from the FDF documents before being transferred to the Federal Records Center and/or the National Archives and Records Administration (NARA).

#### A. SPACE SHUTTLE PROGRAM (SSR) FDF RECORDS.

- Flights STS-1 through STS 51L (1981-1986)
   (NOTE: Flights 51C and 51J are Classified,
   and 51L is excluded. 51L records will be
   be shipped with the Records being maintained
   in the JSC Data Repository)
- 2. Flights STS-26 and continuing missions

- \* PERMANENT \* TRANSFER IMMEDIATELY TO NARA. [N1-255-88-1]
- \* PERMANENT \*
  RETIRE TO FRC WHEN 6 MONTHS
  OLD OR WHEN NO LONGER NEEDED
  FOR OPERATIONAL OR REVIEW
  PURPOSES, WHICHEVER IS EARLIER.
  TRANSFER TO NARA 4 YEARS
  AFTER MISSION/FLIGHT HAS BEEN
  COMPLETED.
  [N1-255-88-1]
- PERMANENT TRANSFER TO NARA UPON COMPLETION OF MICROFILMING. TOTAL TRANSFER OF THESE RECORDS WILL BE COMPLETED BY DECEMBER \$1, 1998.
  [N1-255-88-1]

#### B. FDF RECORDS PRIOR TO STS-1 DATED 1968 (or earlier).

- Apolio 8 through Apollo 17
- Skylab 2 through Skylab 4
- Apollo-Soyuz Test Project (ASTP)
- Shuttle Approach and Landing Test (ALT)
   (-21 boxes; 5/22/68 12/21/77)

# 28 CONTRACTOR PERFORMANCE EVALUATION REPORT FILES - change [8610] R&D PROJECT NASA/DOD

(N 25-8) Semiannual reports of the project manager for each major selected contract reviewed and commented upon by the contractor, and finally reviewed comprehensively at NASA Headquarters, including the final terminal report summarising the whole period.

A. PROJECT MANAGER'S FILE

RETIRE TO FRC 2 YEARS AFTER COMPLETION, TERMINATION, OR CANCELLATION OF THE PROGRAM. DESTROY WHEN 60 YEARS OLD.

RETIRE TO FRC 1 YEAR AFTER FINAL CONTRACT PAYMENT.

DESTROY 15 YEARS LATER: after

final payment.

HEADQUARTERS.

This file includes exchanges of correspondence with the contractor and Project Manager.

#### 29 OPERATIONS PROGRAM PROGRESS REPORT FILES - R&D

[8610] (N 24-17)

Reporting system for program scheduling and review (SARP) charts.

Office of Primary Responsibility for the reports.

\* PERMANENT \* RETIRE TO FRC WHEN 2 YEARS OLD. TRANSFER TO NARA WHEN 10 YEARS OLD.

All other offices/copies.

A: JSC ONLY

DESTROY WHEN 1 YEAR OLD.

# STS 51-L DATA REPOSITORY RECORDS

Willdraum

This collection resides at Johnson Space Center and is know as the 51L Data Repository. The collection includes all impounded records from the STS 51-L accident and related data accumulated during and after the accident investigation(s). These files have been determined to be of significant value by the National STS Program Office and are used to satisfy inquires associated with program activities. Included in the collection, but not limited to, are memos, letters, reports, photographs, film negatives, computer printouts, drawings, books, logs, notes, and data, video, and voice tapes. Also included within this mixed media may be duplication of information as it has been migrated from one medium to another.

\* PERMANENT \* RETIRE ENTIRE COLLECTION TO FRC WHEN NO LONGER NEEDED FOR ACTIVE AGENCY USE (i e., COURT CASES OR LITIGATION), OR WHEN 25 YEARS OLD, WHICHEVER IS SOONER. TRANSFER TO NARA WHEN 30 YEARS OLD.

All other Installations - Copies retained relating to the above series of records

DESTROY

# 31 **[8640]**

# AUDIO TAPES - MANNED FLIGHTS/GROUND CONTROL - Change

(N 26-9)

- A. Manned space flights, ground control and flight crew communications (air to ground) tapes. (JSC ONLY)
  - Master tapes will all identifying information (including migration tapes if older material has been changed over to new technology). (Program Office OR Office of Primary Responsibility for control of these tapes )
- \* PERMANENT \* TRANSFER TO NARA WHEN # 10 YEARS OLD.
- All other offices/copies, including working duplicates which will be clearly marked.
- RETAIN IN THE JSC PHOTOGRAPHIC AND TELEVISION TECHNOLOGY DIVISION VAULT UNTIL NO LONGER NEEDED, OR 35 YEARS OLD, WHICHEVER IS LATER.
- Spacecraft and launch vehicle testing including Shuttle testing. (KSC ONLY)
- RELEASE FOR REUSE AS SOON AS PRACTICABLE. RELEASE FOR REUSE 60 DAYS AFTER LAUNCH OF SPACECRAFT INVOLVED.

C. Expendable launch vehicle testing.

RELEASE FOR REUSE AS SOON AS PRACTICABLE, I.E. 60 DAYS AFTER LAUNCH OF SPACECRAFT INVOLVED.

**ITEM** [UF] #1

DESCRIPTION OF RECORD SERIES

MINIMUM RETENTION

32 186501 PASR

AIRCRAFT CREW MEMBERS QUALIFICATIONS AND PERFORMANCE - neω **RECORDS - NASA 10 ACMO** 

Records in this system are of crew members of NASA aircraft which consist of (1) records of qualifications, experience, and currency, e.g., flight hours (day, night, and instrument), types of approaches and landings, crew positions, type aircraft, flight check ratings and related examination results, training performed and medical records; (2) flight itineraries and passenger manifests; and, (3) biographical information.

\*PERMANENT \* RETAIN RECORDS IN AGENCY SPACE. DESTROY 5 YEARS AFTER CREW MEMBER SEPARATES FROM AGENCY.

33 [8650] PASR

KENNEDY SPACE CENTER (KSC) SHUTTLE TRAINING CERTIFICATION SYSTEM - new (YC 04) - NASA 76 STCS

Records contained in this system are of KSC Civil Service, KSC contractor, and OUTDATED RECORDS ARE DOD personnel who have received systems, skills, or safety training in support DESTROYED. CURRENT RECORDS of KSC or Space Shuttle Operations. Records consist of training attendance and certifications, including certifications of physical ability to perform hazardous tasks.

ARE MAINTAINED UNTIL 3 YEARS AFTER TRAINEE IS SEPARATED FROM NASA.

34 [8650] PASR

JOHNSON SPACE CENTER (JSC) ASTRONAUT TRAINING RECORDS - new

Records in this system are of astronaut training which consists of (1) T-38 and \* PERMANENT \* other flying records of qualification, experience, and currency, e.g., flight hours (day, night, and instrument), types of approaches and landings, crew positions, type of aircraft, flight check ratings and related examination results, training performed and medical records, 92) astronaut candidate records; (3) simulator training records; and (4) any records pertaining to overall astronaut training for space flights.

10/19/15 11 Transfer to MARA 5 years after completion of training propan i.e. each separate training program Such as 7-38, simulator, or overall training for a specific mission

35 [8650] ASTRONAUT SELECTION DATABASE (ELECTRONIC) - new

Electronic records consisting of the selection process and the names of of those selected, including any other related materials maintained in the database.

\* PERMANENT \* TRANSFER TO NARA WITHIN 6 MONTHS AFTER CLASS SELECTION.

NOTE: PHOTOGRAPHS - STILLS (N 9-4 / N 9-5)

SPACECRAFT

SEE SCHEDULE 2

MINIMUM RETENTION

**36** [8680] PAYLOAD PROCESSING DOCUMENTATION (KSC ONLY) - change

# PAYLOAD PROCESSING

Payload records pertaining to Operations and Maintenance Instructions,
Test and Assembly Procedures, Test and Inspection Records, Discrepancy
Reports, Test Preparation Sheet, Assembly Orders, Fabrication orders,
Removal Cantrol Cards, Contractor Unique Work Documents, and associated
documentation.

- Specified records (as cited above) which are mission and nonmission unique.
  - (a) Paper records.

(b) Microfilm

RETIRE TO FRC WHEN 1 YEAR OLD AND <u>AFTER MICROFILMING</u>. DESTROY WHEN 16 YEARS OLD. [N1-255-90-1]

RETAIN AT KSC. DESTROY WHEN 20 YEARS OLD. [N1-255-90-1]

 Records pertaining to entry control logs, calibration and maintenance, data sheets, contamination analysis/cleaning, support requests, temperature/humidity charts, field engineering change, engineering instructions and associated documentation.

FOLLOWING MISSION, THEN DESTROY.
[N1-255-90-1]

RETAIN RECORDS FOR 1 YEAR

 Records pertaining to Operations, Maintenance, Requirements, and Specifications including Revision Change Notices and Exceptions/Waivers. RETAIN DOCUMENTS FOR 2 YEARS ON-SITE, THEN RETIRE TO FRC FOR 5 YEARS. DESTROY WHEN 7 YEARS OLD.
[N1-255-90-1]

#### B. PAYLOAD SAFETY DATA

Records in this series consist of payload safety packages for Phase 0, I, II, and III safety reviews; non-compliance reports; and general correspondence for each STS payload and expendable launch vehicle NASA payload.

RETAIN DOCUMENTS FOR 5 YEARS AFTER LAST PAYLOAD LAUNCH.

1. SAFETY OFFICE

RETAIN DOCUMENTS FOR 5 YEARS AFTER COMPLETION OF LAUNCH. DESTROY WHEN 6 YEARS OLD.

2. PAYLOAD OFFICE

RETAIN DOCUMENTS FOR 8 YEARS AFTER LAST PAYLOAD LAUNCH. DESTROY 6 YEARS AFTER LAST LAUNCH IN PAYLOAD SERIES.

Files consist of documents designed for specific payload series, i.e., TDRS, etc.

DESTROY WHEN NO LONGER NEEDED OR WHEN 2 YEARS OLD WHICHEVER IS SOONER.

3. ALL OTHER OFFICES/COPIES.

ITEM [UFI #1

#### **DESCRIPTION OF RECORD SERIES**

**MINIMUM** RETENTION

36 [8680] CONTINUED: PAYLOAD PROCESSING DOCUMENTATION (KSC ONLY)

#### PAYLOAD DATA TAPES/OPTICAL DISK DATA (KSC ONLY)

These are the magnetic data tapes for the payload as it relates to the STS program.

Automated test equipment/high rate data system tapes (Spacelab).

RETAIN UNTIL 1 MONTH AFTER THE NEXT SIMILAR SPACELAB MISSION THEN DESTROY (RELEASE FOR REUSE).

- Cargo integration test equipment/CITE augmentation system data tapes.
  - (a) CITE Tapes.
  - (b) CAS Tapes.
- Payload checkout unit/high rate multiplexer input/ output test set/partial payload checkout unit.
- Tapes relating to the storage of database operating system and magnetically archived data records for the Payload Data Management System.
- Tapes relating to the storage of telemetry and tracking data from the launch of expendable launch vehicles (ELV).

[N1-255-90-1 6.a]

RETAIN FOR 30 DAYS THEN DESTROY OR RELEASE FOR REUSE. [N1-255-90-1 6.b (2)]

DESTROY OR RELEASE FOR REUSE.

RETAIN FOR 1 YEAR THEN

[N1-255-90-1 6.b.(1)]

RETAIN UNTIL 1 YEAR AFTER COMPLETION OF MISSION, THEN DESTROY OR RELEASE FOR REUSE. [N1-255-90-1 6.c.]

TAPES ARE RECYCLED FOR USE 2 YEARS AFTER CREATION. [N1-255-90-1 6 d.]

MAJOR TEST TAPES ARE
RECYCLED AFTER 5 SIMILAR
MISSIONS OTHER TAPES WILL BE
RECYCLED AFTER THE LAUNCH OF THE NEXT SIMILAR VEHICLE. [N1-255-90-1 6 e.]

37 OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) CITATION –  $ne\omega$ **FILES** 

[8720]

Files consist of original letters of Citation & Notification of Penalty from the U.S. Department of Labor; Results of investigations; Modification Abatement Plan Requests; and, Final Abatement Plan Documentation.

RETIRE TO FRC 5 YEARS AFTER DATE OF ABATEMENT/ RESOLUTION. DESTROY 10 YEARS AFTER DATE OF ABATEMENT/ RESOLUTION.

ITEM [UF]#]

# DESCRIPTION OF RECORD SERIES

MINIMUM RETENTION

**38** [8700] RADIOACTIVE MATERIALS INSPECTION AND TEST FILES - change

[8/00] (N 21-12)

Documents relating to the inspection of materials, premises, and facilities where radioactive, hazardous, and toxic materials are use or stored and documents pertaining to tests made of such premises, facilities, and radiation detecting or monitoring devices.

A. Office of Primary Responsibility.

TERMANENT:

RETIRE TO FRC WHEN 6 YEARS

OLD. TRANSFER TO NARA WHEN

15 YEARS OLD. Destray when 75

YEARS old.

DESTROY WHEN 5 YEARS OLD.

B. All other offices/copies.

-39\_\_\_\_

RADIATION MONITORING AND DISPOSAL FILES

[8700] (N 21-13)

Records maintained to conform with Nuclear Regulatory Commission (NRC)/
Department of Energy (DOE) regulations regarding radiation monitoring
and disposal.
[SEE NOTE<sub>1</sub>]

DESTROY WHEN 75 YEARS OLD.

40\_

RADIOACTIVE MATERIALS LICENSE FILES

[8700] (N 21-11)

Documents relating to requests for issuance of, and compliance with, licenses for by-product, source, and special nuclear materials. Included are applications for license, approval documents, licenses, requests for, and approval of disapproval of, deviations, documents relating to changes in personnel authorized to receive and handle such materials, and related papers.

DESTROY 10 YEARS AFTER EXPIRATION OR RENEWAL OF THE LICENSE, PROVIDED ALL MATERIAL PROCURED HAS BEEN DISPOSED OF.

41\_\_\_

HEALTH AND MEDICAL CASE HISTORIES OF ASBESTOS WORKERS

[8720] (N 11-4d)

Health and medical case histories and physical examination records, including X-ray films, for all asbestos workers (employees exposed to airborne concentration of asbestos fibers).

RETIRE WITH INDIVIDUAL
EMPLOYEE HEALTH CASE FILES
AS LISTED IN SCHEDULE 1 OF THIS
HANDBOOK.

[GRS 1-21 (92)]
A.1)

**42** [8800] ASBESTOS RECORDS - new

The work plan which includes drawings, qualifications of personnel, and abatement procedures; notification of the work to be done to the regulatory agency; analytical reports from the laboratory verifying the levels of asbestos exposure; and, the final report by the abatement contractor to NASA.

RETAIN ON-SITE FOR 30 YEARS.
TRANSFER TO NARA WHEN 30
YEARS OLD. Then retire to
FRC. Destroy when 55 years
old.

NOTE<sub>1</sub>: Also see Schedule 1, UFI 1860. This UFI deals specifically with Radiological Health Records.
[See Item 130, Schedule 1]

ITEM
[UFI #]

# **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

43 [8800] (N 18-13)

#### **ENVIRONMENTAL RECORDS**

Reports concerning the prevention, control, and abatement of air and water pollution at NASA facilities. This record series covers in generic terms miscellaneous records not covered under a specific item in this series.

#### A. ENVIRONMENTAL REPORTS - MISCELLANEOUS

Installation report to NASA Headquarters, and reports as compiled by Headquarters from the installation submissions.

Reporting Installation.

RETAIN ON-SITE FOR 5 YEARS AND THEN DESTROY UNLESS THEM IS AN EARLIER DESTRUCTION AUTHORIZED EITHER IN THIS HANDBOOK BY SPECIFIC RECORD SERIES; CITATION IN THE CODE OF FEDERAL REGULATIONS (CFR); OR SOME OTHER APPROPRIATE REGULATORY AUTHORITY OR SPECIFIC STATE AGENCY GOVERNING SUCH RECORDS.

2. Headquarters.

TRANSFER TO FRC WHEN 3 YEARS OLD. DESTROY WHEN 6 YEARS OLD.

# B. RESOURCE CONSERVATION AND RECOVERY ACT RECORDS (RCRA)

Records include correspondence concerning hazardous waste activities including Notices of Hazardous Waste activities, hazardous waste generators report(s), inspections; notices of violations and corrective actions, and treatment; storage and disposal facility audits, toxic chemical source reduction; recycling and solid waste management; used oil management and recycling; and, general correspondence about such activities.

1. Notices of Hazardous Waste Activity.

DESTROY WHEN NOTICE HAS BEEN REVISED OR WHEN 3 YEARS OLD, WHICHEVER IS LATER.

2. Hazardous Waste Generators Report and Manifests.

DESTROY WHEN 3 YEARS OLD.

· · ·

**ITEM** [UFI#]

# **DESCRIPTION OF RECORD SERIES**

**MINIMUM** RETENTION

#### 43 CONTINUED: ENVIRONMENTAL RECORDS [8800]

#### C. TOXIC SUBSTANCE CONTROL ACT RECORDS (TSCA)

Records include correspondence concerning polychlorinated biphenyls (PCB) and asbestos including records of PCBs in service; spills and clean-up records; PCB transformer inspections and PCB annual documents; notifications of asbestos removal; inspections; notices of violation and corrective actions; treatment, storage, and disposal facility audits; and, general correspondence about PCB and asbestos activities.

Records of PCBs in service (Report to EPA).

**DESTROY WHEN 3 YEARS OLD** 

PCB spills and cleanup records.

DESTROY WHEN 5 YEARS OLD. [AUTHORITY: 40 CFR/ 761 125]

3. PCB transformer inspections.

**DESTROY 3 YEARS AFTER** DISPOSAL OF RELATED TRANSFORMER

[AUTHORITY. 40 CFR/ 761.30]

PCB Annual Document.

DESTROY 5 YEARS AFTER STOPPING USE OR STORING OF

PCBs

[AUTHORITY: 40 CFR/ 761.180]

#### D. CLEAN WATER ACT

Records include correspondence concerning all water resource activities including monthly discharge monitoring reports, local monitoring reports; permit applications; underground storage tanks; wells; wetlands; inspections; notices of violation and corrective actions; and, general correspondence about water and wetland resources.

Underground storage tanks.

Records consist of notifications of, release reports, corrective actions,

and closure notifications.

DESTROY RECORDS WHEN 3 YEARS OLD, EXCEPT CLOSURE NOTIFICATIONS WHICH ARE DESTROYED 3 YEARS AFTER CLOSURE OF THE RELATED TANK.

2. Monthly discharge monitoring reports (LaRC ONLY).

DESTROY WHEN 3 YEARS OLD. [AUTHORITY. HAMPTON ROADS

SANITATION DISTRICT

REGULATIONS AND STATE WATER CONTROL BOARD - VIRGINIA]

Hampton Roads Sanitation District (HRSD) Self Monitoring Reports (LaRC ONLY).

DESTROY WHEN 3 YEARS OLD. [AUTHORITY: HRSD REGS]

Toxic management program records.

DESTROY WHEN 3 YEARS OLD.

Permits from the Virginia Pollution Discharge Elimination System System (VPDES) and HRSD (LaRC ONLY).

DESTROY WHEN 5 YEARS OLD.

ITEM [UFI #]

# **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

**43** *[8800]* 

# CONTINUED: ENVIRONMENTAL RECORDS

# E. CLEAN AIR ACT (LaRC ONLY)

Records include correspondence concerning all air pollution activities including air source registrations and permits, "non-criteria" pollutants; inspections; notices of violation and corrective actions, and, general correspondence about air resources.

DESTROY WHEN 2 YEARS OLD.
[AUTHORITY: STATE DEPARTMENT OF AIR POLLUTION CONTROL, VIRGINIA]

#### F. SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT (SARA)

Records include correspondence concerning Tier II Reports and Community-Right-to-Know activities; inspections; notices of violation and corrective actions; and, general correspondence about storage of hazardous materials.

DESTROY WHEN 3 YEARS OLD.

# G. COMPREHENSIVE ENVIRONMENTAL RESPONSE COMPENSATION, AND LIABILITY ACT (CERCLA)

Records include correspondence concerning contaminated site activities including Preliminary Assessments and Remedial investigations/ feasibility studies, clean-up and remediation activities; site closure plans and activities; inspections; notices of violation and corrective actions; and, general correspondence about such activities.

#### H. NATIONAL ENVIRONMENTAL POLICY ACT

Records include correspondence concerning Federal environmental assessment issues including environmental assessments, environmental analyses; environmental impact statements; press releases and public comments on impact statements, environmental consideration records; and, general correspondence about such activities.

DESTROY WHEN 5 YEARS OLD.

Retire when 5 years old. Destroy when 10 years old.

DESTROY WHEN 5 YEARS OLD. (S) S
[AUTHORITY: COUNCIL ON ENVIRONMENTAL QUALITY (CEQ)]

1/22/96

MINIMUM RETENTION

#### **43** [8800]

# CONTINUED: ENVIRONMENTAL RECORDS

#### I. SPECIAL AGREEMENTS

Records include correspondence concerning special agreements or actions Federal, State, and local regulatory agencies including Federal Facility Compliance Agreements (FFCA); consent agreements; interagency agreements; notices of non-compliance with such agreements; corrective actions; and, general correspondence about such activities.

DESTROY 7 YEARS AFTER COMPLETION OF EXISTING FEDERAL FACILITIES COMPLIANCE AGREEMENT WITH EPA APPROVAL. [AUTHORITY: FFCA]

#### J. ROUTINE CORRESPONDENCE - ENVIRONMENTAL ENGINEERING (Larc ONLY)

Records include routine correspondence with other NASA centers, Headquarters, and regulatory agencies such as U.S. Environmental Protection Agency; State Water Control Board; Hampton Roads Sanitation District; Virginia Department of Waste Management; Fish and Wildlife; and, the Virginia Department of Health.

DESTROY WHEN 3 YEARS OLD UNLESS OTHERWISE DICTATED OR SPECIFIED BY FEDERAL, STATE, OR LOCAL REGULATORY AGENCY, WHICHEVER IS LONGER.

11/195 C/S

# **44** [8800]

# WIND TUNNEL FILES - new

# A. WIND TUNNEL FACILITY - R&D PROJECT (MSFC ONLY)

Records in this series are historical and experimental data from wind tunnel tests run on a 14-inch Trisonic Wind Tunnel and the High Reynolds Number Wind Tunnel. Tests were "force" test data with respect to (1) 14" data on mock model shuttle and (2) High Reynolds data on solid rocket booster motor. Data is submitted and filed by the associated tunnel used and test number for both facilities.

[SEE NOTE<sub>1</sub>]

Retire to FRC upon approval. Destroy in 2005.

# B. NATIONAL TRANSONIC WIND TUNNEL (1980 - 1990) (Larc ONLY)

Records in these files (both inactive and active) consist of case files which include but are not limited to Work Packages, which are the instructions and specifications on maintenance/operations, configuration, and how to operate the structure, including wind tunnel test files which include the results of tests, drawings, models, fabrication and design, and specifications from start to finish of the project.

[SEE NOTE<sub>2</sub>]

Retire to FRC upon approval. Destroy in 2005.

# C. WIND TUNNEL RECORDS - GENERAL

Records in these files (both inactive and active) consist of case files which include but are not limited to work packages, instructions and specifications on the maintenance and operation, configuration, and how to operate the structure; and, wind tunnel test files, which include the results of tests, drawings, models, fabrication and design, and specifications from start to finish.

RETAIN RECORDS UNTIL NO LONGER NEEDED FOR REFERENCE USE, DISCONTINUANCE OF FACILITY, OR WHEN 5 YEARS OLD, WHICHEVER IS LATER.

NOTE<sub>1</sub>: This is a CLOSED Series. Dated: 1970-1985 - 56 c.feet.

NOTE<sub>2</sub>: This is a CLOSED Series. The Wind Tunnel was demolished over a 5-year period. There is currently 10 years of records on-hand.

**ITEM** [UFI #1

# DESCRIPTION OF RECORD SERIES

**MINIMUM** RETENTION

18800 i (N 18-11)

#### **FACILITIES PROJECT CASE FILES**

Documents relating to project requests, including approval, establishing funds, schedules of accomplishments, progress, payments, and the finalisation.

Office of Primary Responsibility - Headquarters.

PHYSICAL COMPLETION OR DISBANDING OF PROJECT.

DESTROY 5 YEARS LATER.

RETIRE TO FRC 2 YEARS AFTER

**DESTROY 2 YEARS AFTER PHYSICAL** B. All other offices/copies. COMPLETION OR DISBANDING OF

PROJECT.

46 [8800] (N 5-1)

# PLANT ACCOUNTING FILES

Plant account cards and ledgers pertaining to structures.

DESTROY WHEN 3 YEARS OLD. [GRS 8-1 (88)]

47 [88101 (N 18-3)

#### **AGENCY SPACE FILES**

Records relating to the allocation, utilization, and release of space under agency control, and related reports to the General Services Administration.

A. Building plan files and related agency records uthized in space planning, assignment, and adjustment.

DESTROY 2 YEARS AFTER TERMINATION OF ASSIGNMENT, OR WHEN LEASE IS CANCELLED, OR WHEN PLANS ARE SUPERSEDED OR OBSOLETE. [GRS 11-2a (88)]

- B. Building space utilization report; annual reports of space utilization of all buildings, including numbers of people, areas, and purposes for which used (NASA Form 1400).
- C. Installation or facility records consisting of institutional housing housing requirements, quarterly real property inventory; and real property summary reports.
- D. Installation real property inventories, trailer reports, and rental of real property reports submitted by program offices and/or installations.
- E. Correspondence with and reports to staff agencies relating to agency space holdings and requirements.
  - Agency reports to the General Services Administration, including SF 81, Request for Space, and related documents, concerning space occupied in "Metropolitan Washington" and "Outside the District of Columbia," and related papers.
  - 2. Copies in subordinate reporting units and related work papers.

DESTROY 2 YEARS AFTER DISPOSAL OF INSTALLATION OR FACILITY.

DESTROY 2 YEARS AFTER DATE OF

SUBMISSION TO HEADQUARTERS.

RETAIN CURRENT AND PREVIOUS FISCAL YEAR REPORTS. DESTROY

DESTROY WHEN 2 YEARS OLD.

ALL OTHERS.

[GRS 11-2b (880)

DESTROY WHEN 1 YEAR OLD [GRS 11-2b (88)]

MINIMUM RETENTION

**48** [8810]

# REAL PROPERTY FILES

# A. CONSTRUCTION FILES

(N 18-4)

1. STUDIES

withdrawn

Studies relating to real property together with background papers showing inception, scope, and accomplishments. Intermediate and pre-final, and space plans of Federal structures and engineering projects.

(a) Selected studies that are considered unique in character.

RETIRE TO FRC WHEN 10 YEARS OLD OR WHEN NO LONGER NEEDED FOR REFERENCE, WHICHEVER IS SOONER. DESTROY WHEN 30 YEARS OLD.

(b) Routine studies of temporary nature.

DESTROY WHEN NO LONGER NEEDED FOR REFERENCE OR WHEN 10 YEARS OLD, WHICHEVER IS SOONER.

(c) Records and files NOT included under Item 44 of this schedule.

RETIRE TO FRC WHEN NO LONGER NEEDED FOR ADMINISTRATIVE PURPOSES. DESTROY WHEN 15 YEARS OLD.

#### 2. ACTUAL CONSTRUCTION

Construction office files consisting of documents relating to project requests, including approval, establishing funds, schedules of accomplishments, progress, payments, and the finalization, intermediate, and prefinal, final working, "as built," shop, repair and alteration, contract, and standard drawings, project specifications, with associated documents relating to their preparation of Federal structures and engineering projects.

(a) Unique buildings/facilities, such as the Vertical Assembly Building (VAB); Pads A & B; Space Station Facility; etc.

\* PERMANENT \*
RETAIN ON-SITE FOR 3 YEARS
AFTER COMPLETION OF
CONSTRUCTION OR UNTIL AFTER
FINAL PAYMENT. RETIRE TO FRC
FOR 5 YEARS. TRANSFER TO NARA
8 YEARS AFTER COMPLETION OR
FINAL PAYMENT.

(b) Routine office/lab buildings/facilities.

RETAIN ON-SITE FOR 3 YEARS
AFTER COMPLETION OF
CONSTRUCTION OR UNTIL AFTER
FINAL PAYMENT. RETIRE TO FRC
FOR 12 YEARS. DESTROY 15 YEARS
AFTER COMPLETION OR FINAL
PAYMENT.

#### 3. PHOTOS/VIDEO

Construction photos taken during the construction process consisting of in-progress, interim, and final shots of a facility AND NOT included in the official numbered installation photo collection.

(a) Unique buildings/facilities (see above item).

\* PERMANENT \*
FILE WITH THE ACTUAL
CONSTRUCTION CASE FILE.
RETIRE AND TRANSFER WITH
THAT FILE.

(b) Routine office/lab buildings/facilities.

SEE DISPOSITION IN ITEM 47.A.2.(b)

# **ITEM** [UF] #]

# **DESCRIPTION OF RECORD SERIES**

# **MINIMUM** RETENTION

RETIRE TO FRC 2 YEARS AFTER

RETIRE TO FRC 2 YEARS AFTER

TRANSFER TO NARA WHEN 25

DISPOSAL OF PROPERTY.

DISPOSAL OF INSTALLATION.

TRANSFER TO NARA 5 YEARS

\* PERMANENT \*

\* PERMANENT \*

PERMANENT \*

YEARS OLD.

LATER.

48 [8800]

# CONTINUED: REAL PROPERTY FILES

# B. INSTALLATION RECORDS - PERMITS, LEASES, LICENSES, ETC.

[8811] (N 18-2)

- Records consists of easements, leases, licenses, permits, and agreements which have been terminated or have expired; installation brochures and historical data; appraisal reports; correspondence pertaining to installation; industrial facilities data; and real property disposal documents.
- (N 18-12)
- Drawings, correspondence, reports, and all other documents maintained by installation of primary responsibility relating to design and construction of facilities, including maps, layouts, building plans, water and drainage systems, alterations, additions, betterments, and removals made to property and all other pertinent information.
- 3. NASA (BOC) PROJECT CONTROL BOARD FILES (KSC ONLY)

Record copy of individual files, controlled by work authorization package number (WAPN), pertaining to changes in configuration of physical structures, modifications, and unique work activities on assigned facilities, systems and equipment within the contractual cost/scope limits provided to the Base Operations Contract (BOC). (Series includes both NASA-held and BOC-held Government records.)

- (a) Approved and Cancelled Approved WAPN.
- (b) Disapproved WAPN.

RETIRE TO FRC WHEN 5 YEARS OLD. TRANSFER TO NARA WHEN 20 YEARS OLD.

DESTROY WHEN 5 YEARS OLD OR WHEN NO LONGER NEEDED. WHICHEVER IS LATER.

# C. REPORTS - REAL PROPERTY

Records consisting of the record copies of real property reports to GSA; inventory reports of jurisdictional status of Federal areas within states; report of NASA total facilities; report of NASA industrial facilities; and report of in-house facilities.

NEEDED FOR REFERENCE.
DESTROY WHEN 20 YEARS OLD.
[HISTORY OFFICE MAY RETAIN indefinitely for reference]

RETIRE TO FRC WHEN NO LONGER

#### MINIMUM RETENTION

**48** [881]

#### CONTINUED: REAL PROPERTY FILES

#### D. MASTER PLANS

- Installation files (one copy of each revision should be maintained in the historical files for facilities management).
- 2. NASA Headquarters.

# \* PERMANENT \* RETIRE TO FRC UPON DISCONTINUANCE OF INSTALLATION OR FACILITY. TRANSFER TO NARA WHEN 25 YEARS OLD.

DESTROY WHEN OBSOLETE OR WHEN 10 YEAR OLD, WHICHEVER IS SOONER.

#### (N 18-1) E. TITLE PAPERS

Papers documenting the acquisition of real property (by purchase, condemnation, donation, exchange, or otherwise).

- 1. Papers for property acquired prior to January 1, 1921.
- Papers for property acquired since January 1, 1921, other than abstract or certificate of title.
- 3. Abstract or certificate of title.
- Records necessary or convenient for the use of real property sold, donated, or traded to non-Federal ownership, including, if pertinent as determined by the releasing agency, site maps and surveys, plot plans, architect's sketches, working diagrams, preliminary drawings, blueprints, master tracings, utility outlet plans, equipment location plans, specifications, construction progress photographs, inspection reports, building and equipment management and maintenance records, allowance lists as well as duplicate copies of title papers, provided (a) that the records can be segregated without harm to other documents of enduring value, (b) that no responsibility attaches to the Government because of disagreement between the transferred documents and the physical condition of the property at the time of conveyance, and (c) that if the property is released for historical use or purpose the user agrees to retain them and return them to the Federal Government immediately upon the discontinuance of its use for historical purposes.

\* PERMANENT \*
TRANSFER TO NARA AFTER
UNCONDITIONAL SALE OR
RELEASE BY THE GOVERNMENT.

DESTROY 10 YEARS AFTER UN-CONDITIONAL SALE OR RELEASE BY THE GOVERNMENT OR CONDITIONS, RESTRICTIONS, MORTGAGES, OR OTHER LIENS. [GRS 3-12 (88)]

TRANSFER TO PURCHASER AFTER UNCONDITIONAL SALE OR RELEASE BY THE GOVERNMENT OF CONDITIONS, RESTRICTIONS, MORTGAGES, OR OTHER LIENS. [GRS 3-1b (88)]

TRANSFER TO NEW CUSTODIAN UPON COMPLETION OF SALE, TRADE, OR DONATION PROCEEDINGS, OR ACCEPTANCE OF PURCHASE MONEY MORTGAGE. [GRS 4-4 (88)]

ITEM *[UFI #]* 

# DESCRIPTION OF RECORD SERIES

MINIMUM RETENTION

49\_\_\_

HOUSE APPLICATION FILES

[8814] (N 15-31)

A. Applications for, and certificates of eligibility for housing of essential employees, and all related documents.

DESTROY 5 YEARS AFTER THE THE ISSUANCE OF EACH CERTIFICATE.

B. Forms requesting agency assistance in housing matters, such as rental or purchase. DESTROY WHEN 1 YEAR OLD. [GRS 1-25- (88)]

50 [8814] PASR WALLOPS FLIGHT FACILITY BASE HOUSING TENANT RECORDS - NASA 53 BHTR - NEW

Records in this system consist of housing rental agreements, records of rent receipts and records of dormitory occupants.

DESTROY WHEN SO YEARS OLD UNLESS AUTHORIZED BY ANOTHER SERIES IDENTIFIED WITHIN THESE SCHEDULES.

51 [8814] PASR WHITE SANDS TEST FACILITY FEDERAL HOUSING ADMINISTRATION (FHA) 809 - New HOUSING PROGRAM - NASA 73 FHAP

Records in this system consist of WSTF Civil Service and contractor personnel who have applied for FHA 809 housing Records contain personal data (i.e., name, address, home phone, age, etc.), realtor, mortgage, and employment data.

CERTIFICATES ARE HELD FOR 5 YEARS AFTER ISSUANCE AND THEN DESTROYED. INDEX CARDS ARE RETAINED IN AGENCY SPACE UNTIL 50 YEARS OLD AND THEN DESTROYED.

-52-

SHOP PLANNING AND LAYOUT FILES

[8820] (N 20-10)

Documents reflecting the layout, location, and comparable data relative relative to manufacturing space, machinery, and equipment.

DESTROY WHEN SUPERSEDED OR OBSOLETE OR WHEN 10 YEARS OLD WHICHEVER IS LATER.

**53** [8820]

FEDERAL STRUCTURES DESIGN FILES

(N 18-10)

Preliminary and presentation drawings and models of Federal structures and engineering projects. Includes design criteria, trade-off studies, and estimates of cost.

withdrawn

A. Files selected for architectural, historical, and technological significance.

1. Drawings.

RETIRE WITH INSTALLATION PROPERTY FILES UNDER ITEM 46 B.2. OF THIS SCHEDULE.

2. Modela.

MODELS ARE CONSIDERED NON-RECORD MATERIAL AND MAY BE TRANSFERRED TO THE NATIONAL AIR AND SPACE MUSEUM WHEN NO LONGER REQUIRED.

B. Authorized projects.

DESTROY 2 YEARS AFTER COMPLETION OR DISBANDING OF PROJECT.

- C. Unauthorised projects.
  - 1. Installations.
  - 2. NASA Headquarters.

DESTROY 4 YEARS AFTER DATE OF LAST DOCUMENT IN FILE.

DESTROY 2 YEARS AFTER SUBMISSION.

#### MINIMUM RETENTION

**`53** [8820]

# CONTINUED: FEDERAL STRUCTURES DESIGN FILES

#### D. DRAWINGS/SPECIFICATIONS - ACTIVE/ON-GOING FACILITIES

Files consist of drawings, specifications, copies of experimental, preliminary, final drawings, and calculations for CofF construction.

Original drawings/specifications and calculations.

\* PERMANENT \*
SEE ITEM 48 OF THIS SCHEDULE
FOR DISPOSITION INSTRUCTIONS.

#### 2. Voided drawings.

These files consist of original voided drawing sheets (obsolete, cancelled, replaced or modified) that have been replaced by redrawn or revised sheets for facilities, systems, and equipment.

(HISTORICAL BATA FILES ARE EXCLUDED FROM THIS DISPOSITION - SEE ITEM 53.D.3)

- (a) Hard copy drawing.
- (b) Microfilm copy.
- 3. Historical drawings.

Records in this series consist of the above 2 categories but are considered unique and have some historical importance.

- Silver halide aperture cards of original drawings and/or mucrofilm of specifications.
- 5. All other office/copies of the above records.

MAINTAIN FOR 3 MONTHS AFTER RELEASE OF THE DRAWING REVISION. DESTROY AFTER MICROFILMING.

RETAIN ON-SITE. DESTROY WHEN NO LONGER NEEDED FOR ADMINISTRATIVE OR REFERENCE PURPOSES OR WHEN 75 YEARS OLD, WHICHEVER IS LATER.

#### \* PERMANENT \*

RETAIN ORIGINAL ON-SITE FOR 20 YEARS. RETIRE TO FRC FOR 10 YEARS, THEN TRANSFER TO NARA WHEN 30 YEARS OLD.

PERMANENT \*
TRANSFER TO NARA WHEN 20
YEARS OLD OR WHEN PROJECT IS
COMPLETE, WHICHEVER IS
LONGER.

DESTROY WHEN NO LONGER NEEDED FOR REFERENCE OR ADMINISTRATIVE USE OR WHEN 5 YEARS OLD. ITEM [UF#]

# DESCRIPTION OF RECORD SERIES

MINIMUM RETENTION

54 [8820]

# COF CONSTRUCTION/DESIGN FILES - CORP OF ENGINEER (KSC ONLY)

Records in this "CLOSED" series of records date from 1955 to 1970 and consult supported President restriction a 1970 of flow with a restriction of the support of President Restriction of the support of National Information of the State of State o

\* PERMANENT \*
'TRANSFER TO NARA AFTER
RECORD CLEAN-UP AND
MICROFILMING HAS EFFN
COMPLETED TRANSFER TO
NARA NOT LAFER THAN
TANUARY 1, 1998.

55 [8820]

# COSP-PROJECTS FINAL REPORTS

Records in this series includes final report. The

- Li Completed Projects
- Concelled or Hammand Property A W N

\* PERMANENT \*

PETIRE TO FRO UPON

DESIGNATUD EVENT. TRANSFER

TO NARA 20 YEARS AFTER

DESIGNALIED EVENT

**\$6** [8830]

#### REPAIR AND UTILITY FILES

(N 18-16) A. REPAIR AND UTILITY WORK ORDERS

Requests for repairs and orders, including correspondence, drawings, worksheets, standing work orders, and all related materials.

Office of primary responsibility.

DESTROY WHEN 3 YEARS OLD

2 All other offices/copies (EXCLUDING fiscal).

DESTROY ON COMPLETION OF WORK

(N 18-14) B MAINTENANCE RECORDS

Documents showing maintenance performed and required on systems and plants, including Preventive Maintenance Instructions (PMI) and and Preventive Maintenance Action Requests (PMAR).

(a) Paper.

DESTROY WHEN 3 YEARS OLD.

(b) Database.

DELETE WHEN NO LONGER NEEDED.

General Facility Records (WSTF ONLY)
 Records contained in this series consists of maintenance, repair, and

DESTROY RECORDS WHEN 3 YEARS OLD,
OR WHEN NO LONGER NEEDED,
WHICHEVER 1S 800NER.
[N1-255-90-4]

documentation on power supply, water, gas, cryogenies, and other related services for the support of the test stand facility. Included are general maintenance records and other bills related to these facilities.

(N 18-15) C UTILITY OPERATING LOG

Logs showing operations of utilities including temperature, humidity, pressure, and other such readings

DESTROY WHEN 3 YEARS OLD OR WHEN NO LONGER NEEDED, WHICHEVER IS SOONER.
[N1-255-94-3]

NOTE; This is a CLOSED series of records. Current accumulation on-hand 75 cubic ft.

ITEM [UFI #]

#### **DESCRIPTION OF RECORD SERIES**

MINIMUM RETENTION

57 *[8900]* (N 11-4c)

# ASTRONAUT MEDICAL REPORTS/RECORDS

Health and medical case histories, and physical and environmental records, biomedical data pertaining to NASA astronauts, including space flight (mission) data, i.e., astronaut medical testing results, fight and ground-based data collected from astronauts and civilians including procedures, correspondence, log books, strip charts, etc [SEF. NO IT.]

• PERMANENT •
RETIRE RECORDS TO FRC WHEN
ASTRONAUT IS SEPARATED FROM THE
PROGRAM/AGENCY. TRANSFER TO
NARA WHEN 30 YEARS OLD.

**58** [8900]

#### **MEDICAL RECORDS - TEST SUBJECTS**

Records in this series consist of medical records of test subjects under contract to NASA which include documentation of physical exams, diagnosis, treatment, and tests given in order for the individual to participate as a "test" subject in R&D Project medical tests.

DESTROY 75 YEARS AFTER
BIRTH DATE (DOB), OR 60 YEARS
AFTER DATE OF EARLIEST
DOCUMENT IN THE FOLDER IF DOB
CANNOT BE ASCERTAINED, OR 30
YEARS AFTER CONTRACT HAS
BEEN COMPLETED/TERMINATED,
WHICHEVER IS LATER.

# **END OF SCHEDULE**

NOTE,:

Medical records for the astronauts are kept all together, ground medical/routine as well as space flight medical. This information is maintained by astronaut name in one complete medical history case file.