

SEC 50

03-13-06P02:09 RCVD

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March 9, 2006

Office of Compensation Analysis and Support
National Institute for Occupational Safety and Health
SEC Petition
4676 Columbia Parkway, MS-C-47
Cincinnati, Ohio 45226

Re: SEC 00050, Response to letter of March 2nd, 2006 Special
Exposure Cohort

Petitioner: _____, Authorized Representative for Claimants
on Record with Original Petition

This is in response to your letter of March 2nd, 2006 requesting
clarification of items described in Section F of the NIOSH "Special
Exposure Cohort Petition-Form B.

Point F.2

In addition to the various exhibits attached to my Petition relating to
this section, please find attached the following additional items: First as to
the subsection 2 "Deficiency", your letter states that CEDR has stored
examples of records of personal monitoring records of Hanford Dupont
workers. This is a misunderstanding by NIOSH/ORAUT.:

Exh. #1: CEDR's Data File Set HFC78A01 of the *Hanford Cohort
Study, 1989.*

Although Petitioner has not yet been authorized to examine the actual data before the ten day deadline for this response, the description of the three analytical files in HFC78A01 specifies that **"The Health Physics Department of Pacific Northwest Laboratories (PNL) provided external dosimetry and internal deposition data"**. Please note in Petitioner's exhibit (e) that PNL is adamant in stating they could never locate any individual dosimetry monitoring or bio-assay records for Dupont workers.

"As we have discussed in the past, when DuPont left Hanford, they took all their records with them. We have had no success in obtaining these records from them."

On a number of PNL transmittals of dosimetry records, PNL repeats that the Dupont records were unavailable.

Obviously the data provided by PNL for this Hanford Cohort Study **could not have included** dosimetry or bio-assay records for individual Dupont employees. There are a few statements in the study description that would contribute to the erroneous assumption made by ORAUT that such data was available.

(1) The fact that individual dosimetry monitoring of workers was implemented by Dupont from the beginning is not the question. It merely implies that such records would be available, whether or not they are actually available is the question relevant to SEC status. So while it is true that personal dosimeters were used by Dupont workers, it is also true that the records and results of such monitoring have not been found and have been unavailable to PNL, which is the source of the data in CEDR relied upon by ORAUT.

Exh.#2: Hanford Cohort Study, 1993, Data File Set HF189A01, where again the source of the data used in this study was PNL.

(2) The statement that a bio-assay program to detect internal exposure was initiated in 1944 is misleading. In fact, the program was **designed** in 1944 but not actually started until **after Dupont left**, see HW # (to be supplied within 30 day limit response) that describes the suggested design and specifies start date)

Exh. #3: Affidavit of Cathy J. Boyer, Corporate Legal Assistant at the Dupont Company attesting to the fact that except for documents relating to exposures to persons "outside the workplace" and any "non-workplace" contamination that may have allegedly resulted from releases from Hanford, that **no other** responsive documents could be located in the various Dupont repositories.

Exh. #4: Report PNWD-2047 HEDR, entitled "**Status of Document Search and Data Quality Objective Efforts**", S.P. Gydesen, October, 1992, containing indexes of all documents acquired that are potentially relevant to estimation of doses people may have received. Beginning with a few references on pgs. 12,13, 15, 16, and all of pgs. 17 & 18 there are references to documents created during operations by DuPont at Hanford. Although they would be indirectly relevant to releases that would be exposing the public, **note there are no individual monitoring or bio-assay records acquired.** Recall the letter of April 2, 1990 from John Keister of Dupont legal to Ms.Gydesen, Petitioner's Exh.#3 that:

"...the only surviving records were of "payroll records of employees working at the site. All other records were either destroyed or turned over to the Atomic Energy Commission in the mid-1970's."

Accordingly, in regard to point F.2, Petitioner has provided extensive documentary evidence that there are no individual dosimetry or bio-assay records available for DuPont workers at Hanford, and would respectfully suggest that CEDR and ORAUT make that point clear in their reports.

Point F.3

To understand the impact of the documents and expert reports that Petitioner is submitting have upon "**the limitations of existing DOE or AWE records in radiation exposures at**" Hanford, a review of the errors or deficiencies in the steps or stages of the underlying basis of ORAUT's dose reconstruction demonstrate the **limitations** of existing records.

Underlying Basis

The ORAUT dose reconstructions for Hanford DuPont workers have

attempted to establish inhalation exposures based on estimates of the various radionuclides being released into the air from the separations plants. The exposures used are from the ORAUT Technical Basis Documents that characterize the Hanford site exposure conditions. These documents primarily concern inhalation exposures and are in turn based upon work done by Dr. Till. Dr. Till's work for these exposures was based upon the work done by Mr. Heeb for the Hanford Environmental Dose Reconstruction (HEDR) project. Heeb developed release factors for iodine-131, ruthenium-103, ruthenium-106, cerium-144, strontium-90, and plutonium-239) for each separations plant in operation. The release factor is defined as the ratio of the radionuclide activity released to the radionuclide activity processed. Release factors are calculated from known values over a short period of time. They provide an estimate of the fraction of radionuclide released from processing operations. This estimate is then applied to time periods during which processing data, but no release data, are available. Release factors based on measurements from a given time period were assumed to apply to all time periods when the same release control equipment was in service.

In other words, Heeb's release factors were adopted and modified by Till, and Till's estimates were adopted and modified by ORAUT, which in turn were utilized as the basis of each individual DR.

Heeb's Release Factor Errors

The report of Dr. Jervis demonstrates the errors Heeb made in calculating the release factor for iodine 131. Other major errors in Heeb's release factors have already been identified in the Petition. Most particularly, it is clear that Heeb did not have any contemporaneous data to support a release factor (RF) for any of four radionuclides being considered in the particle inhalation exposures to DuPont workers. In each case, Heeb used release factors developed in other facilities and in other time periods, different from the early conditions during DuPont tenure at the T and B plants when **no emission control** devices were being utilized.

To back extrapolate a RF from a later date back to the early period before emission control devices were being developed, it is necessary to know the effectiveness of the devices as compared with the situation of no devices. This effectiveness difference was set by Heeb at 100 times. It is

interesting to note that Till used an increase factor of 150, which he called the "effluent treatment modifier" instead of Heeb's 100 which emphasizes the basic. The External Peer Review Panel calculated that the difference was 1,000 times.

In regard to these errors, Petitioner attaches the following additional materials:

Exh. #5: The expert report of A.A.Klementiev, entitled "Estimation of Pu-238 Releases to the Atmosphere from the Hanford Site, 1995."

Dr. Klementiev has a Ph.D. in nuclear physics and mathematical modeling of complex systems, and a Ph.D. in epidemiological analysis of exposures to radiation and other toxic materials (CV and publication list is attached).

Klementiev's report further establishes the errors in Heeb's release factor calculations for plutonium releases from the separation plants. Note attached to his report is a spread sheet providing the document number of the data presented. It also presents the document number of the releases from the concentration buildings behind each separation plant.

Remarkably, even though the concentration building releases are clearly identified in the numbered operating documents listed on his spreadsheet, these releases were totally ignored by Heeb, although equal to the separation plant releases in some instances. This inexplicable exclusion of documented data is a compelling example of the complete unreliability of Heeb's release factors.

To the untrained eye, total releases of plutonium-239 from all separations plants throughout 1944-1972 as totaling just 1.78 curies overall arouses skeptical curiosity. HEDR had calculated a total of 1.78 curies total releases of plutonium from all separation plant operations from 1944-1972, (see PNWD-2222, Table S-1, Heeb 1994). In that same period, Hanford produced 59,598 Kg plutonium, which equals 59,598,000 grams. (see DOE "The First 50 Years", table 2). One gram of Pu = .063 curies. Thus Hanford produced 3,754,674 curies of Pu in that 1944-1972 period. The amount of Pu that HEDR alleges was released from Hanford (1.78curies) is just over two-millionths of the total produced. Believing that a large scale industrial

operation producing nearly 60,000 Kg of plutonium will lose only one curie per two million curies processed is like believing the next generation will pay off the national debt.

Exh. #6: The attached report of Dr. Jesse The´, *HEDR Vegetation Radiation Model Comparison, 1999*, analyses the deficiencies in RATCHET. Dr. The´ is the main author of ISC View, one of the three air dispersion models used in U.S.A. and abroad, and has authored a number of other air dispersion programs and ecological risk assessment programs, such as IRAP View, adopted by the EPA. His section #4.1, 4.3, and 5.3.2 make clear the unsuitability of RATCHET to model Hanford emissions. Dr. The´'s findings fully support the conclusion of the Technical Steering Panel in their published final report that the HEDR air dispersion model was unsatisfactory. Petitioner submits that a clearly inaccurate air dispersion model cannot serve as a foundation for unexplained modifications to provide individual dose estimates. A silk purse cannot be made from a sow's ear.

Under *Point F.3*, petitioner has presented reports from three experts highly trained in the sub-disciplines of Health Physics: Dr. Jervis, a nuclear chemist with the actual experience in plutonium production; Dr. Alexander Klementiev with the skills of mathematical analysis and modeling of releases from complex systems; and Dr. The´, a preeminent author of air dispersion programs. The impact of their criticisms **invalidate the ORAUT dose reconstruction** efforts based upon the Heeb/Till release factors and ORAUT's modification of RATCHET. This demonstrates the limitations of existing records of radiation exposure available for Hanford.

Point F.4

There has been a misunderstanding. Petitioner has no such official government records as described. However, Petitioner can point to the admissions of data limitations in the published peer-review articles from HEDR chief author, Bruce Napier of PNL.

Exh. #7: A Re-Evaluation of the ¹³¹Iodine Atmospheric Releases from the Hanford Site, Napier 2002, Health Physics.

Note: throughout the discussion of the limitations of data and his resulting decision for utilizing stack release data, also with data limitations. Interesting is his dependence upon atmospheric air monitoring data for validation when three separate previous studies had found such data to be unreliable and inadequate for any use. See the following studies:

Exh. #8: Memo from Sandra Cannon to Dill Shipler: *Hanford's Air Monitoring Program from 1945-1955*, June 17, 1993, and following Memo: *Hanford's Air Monitoring Program from 1945 To 1955 - A Compilation of Notes*, E. I. Mart, February 10, 1988.

Exh. #9:

Exh.#10:

(The two remaining studies will be supplied within the 30 day response limit.)

Class Designation

The class of former Dupont workers covered by this Petition would be all production workers in the 100 area and 300 area from January 1943 until September 1st, 1946, and all 200 area production workers and all guards and construction workers from December 1944 to September 1st, 1946.

Clerical and office engineering staff are not included in the class definition.

Yours truly,

Exhibit 1

=> DATA FILE SET-LEVEL:
HFC78A01

=> indicates the
hierarchical level of the
current display

FILE-LEVEL

Further description of
the hierarchical
organization of CEDR
Structured
Documentation

VARIABLE-LEVEL

CODESET-
LEVEL

Data File Set Name: Hanford Cohort Study, 1989

Description:

This analytic data file set consists of three files generated for the cohort mortality study by Ethel Gilbert, et al., published in Health Physics in 1989, of operations workers initially employed during 1944-1978 at the Hanford Site.

The study evaluated the relationship of occupational radiation exposure and mortality from several specific causes. The study showed that Hanford workers exhibited a strong healthy worker effect, having death rates substantially below those of the general U.S. population. Comparisons by level of exposure within the Hanford worker population provided no evidence of a positive correlation between exposure and mortality from all cancers combined or between exposure and mortality from leukemia.

The three analytic files in the HFC78A01 data file set, constructed using the IARC protocol, pertain to 44,101 Hanford workers initially employed at Hanford between 1944 and 1978. The first file (CEDR78_1) contains demographic, work history, and vital status data and indicators of internal depositions. Mortality data are provided for deaths occurring outside the state of Washington between 1944 and 1981, as well as for deaths occurring in Washington between 1944 and 1985. Internal deposition data include the radionuclide symbol and the year of first plutonium deposition. There is one record per individual. The second file (CEDR78_2) contains annual external whole-body doses that were compiled from external monitoring data for operations workers. These data include doses received while the worker was employed at other sites but, unlike another Hanford data set (HFI89A01), they do not include doses received while performing construction work at Hanford. There is one record for each year of exposure data for each of the 35,869 workers who were monitored. The third file (CEDR78_3) contains additional data related to onsite exposure and cause of death. There is one record for each worker.

The discussions in the published paper focus on monitored workers of both sexes. Dose-response analyses (internal comparison) included 35,869 workers who were monitored for external radiation. Vital status was ascertained through December 31, 1981, the study end date. There were 4,846 deaths identified, and death certificates were obtained for 4,797 (99.0%) of these deaths. Comparisons with the U.S. general population included 42,291 white workers. There were 7,249 deaths identified, and death certificates were obtained for 7,155 (98.7%) of these deaths. Internal exposures were also examined.

Workers at the Hanford Site were involved in a variety of activities that resulted in their exposure to radiation, including reactor operations, chemical separation of reactor fuel to obtain plutonium, treatment and storage of hazardous waste, and biological and engineering research. Personal dosimeters (film or thermoluminescent) have been used since 1944. Also, bioassay programs to detect exposures to internally deposited radionuclides, primarily transuranics, were initiated in 1944. Dose estimates resulting from these monitoring programs appear in this analytic data file set. Annual whole-body doses to penetrating external radiation are presented in units of millisieverts. Quality factors of 10 for fast neutrons, 3 for slow neutrons, and 1 for photons and electrons were used in the conversion of exposure to dose. Internal exposure data were collected and evaluated for all individuals who worked in locations where there was a potential for exposure to radioactive material (transuranics).

Number of data files: 3

Cohort Size: 44101

Providing Organization: Epidemiology and Biometry Department, Pacific Northwest Laboratories

Creating Organization: Ethel Gilbert, Epidemiology and Biometry Department, Pacific Northwest Laborator

Originating Organization: Health Physics Department, Pacific Northwest Laboratories\$ Research Department,

Races: white, non-white

Sexes: female\$ male

Diseases: all

Earliest Exposure: 01/01/1944

Latest Exposure: 12/31/1978

Follow-Up: 12/31/1985

Exposure Type: external radiation\$ internal deposition

Exposure Agent: gamma ray\$ X-ray\$ neutron\$ tritium\$ plutonium\$ americium\$ cesium\$ curium\$ europium\$ promethium\$ stro

Method: film badges\$ finger rings\$ urinalysis\$ fecal analysis

Sites: Hanford

Derivation: The Research Department of the Hanford Environmental Health Foundation (HEHF) provided demographic, job history and mortality data. The Health Physics Department of Pacific Northwest Laboratories (PNL) provided external dosimetry and internal deposition data. The PNL Epidemiology and Biometry Department linked and consolidated the information, and prepared a dataset using the format specified in the International Agency for Research on Cancer (IARC) protocol.

Contact Information:

Gilbert, Ethel

Buchanan, Jeff

CITATION: CEDR Library ID: 35 (for full bibliographic record)

Author(s): Gilbert, Ethel S., Petersen, Gerald R., Buchanan, Jeffrey A.,

Article Title: Mortality of Workers at the Hanford Site: 1945-1981

Journal Date: 1989

Journal Name: Health Physics

Journal Volume: 56:11-25

ADDED REFERENCE: CEDR Library ID: 2208 (for full bibliographic record)

Author(s): Gilbert, Ethel S.,

Author(s): Fix, J. J.,

Author(s): W.V., Baumgartner,

Article Title: An approach to evaluating bias and uncertainty in estimates of external dose obtained from personal dosimeters

Journal Date: 1996

Journal Name: Health Physics

Journal Volume: Volume 70 (3):336-345

Journal Abstract: This study developed an approach to accounting for random uncertainties in estimates of cumulative external dose and applied the model to Hanford data. The analysis included evaluation of photon energy, angle of photon incidence, and different dosimeter designs. The effect of these factors on estimates of organ dose and on dose-response analysis in epidemiology studies was also evaluated. (Source: NIOSH)

Date Added: 07/26/1996

Exhibit 2

=> DATA FILE SET-LEVEL: HFI89A01

=> indicates the hierarchical level of the current display

FILE-LEVELVARIABLE-LEVELCODESET-LEVEL

Further description of the hierarchical organization of CEDR Structured Documentation

Data File Set Name: Hanford Cohort Study, 1993**Description:**

This analytical data file set consists of three files for the updated cohort mortality study by Ethel Gilbert, et al., published in Health Physics in 1993, of operations workers initially employed during 1944-1978 at the Hanford Site.

This study continues to examine the relationship between occupational radiation exposure among Hanford workers and mortality from specific causes. The files used for this paper have been updated and refined since the 1989 publication. The study showed that both male and female workers continue to exhibit a strong healthy worker effect, with death rates from most causes substantially below those of the general U.S. population. Comparisons by level of radiation exposure within the Hanford worker population provided little evidence of a positive correlation between cumulative radiation exposure and mortality from leukemia or from all other cancers combined.

The three analytic files in the HFI89A01 data file set, constructed using the IARC protocol, pertain to 44,156 Hanford operations workers initially employed at Hanford between 1944 and 1978. The first file (IARC89_1), with one record per individual, contains demographic, work history, vital status, external dosimetry, and internal deposition data. Mortality data are provided for deaths occurring outside Washington State between 1944 and 1986, and deaths occurring in Washington between 1944 and 1989, inclusive. Internal deposition data include the radionuclide symbol and the year of first plutonium deposition. The second file (IARC89_2), contains external exposure data for the years 1944 through 1989. The dosimetry data include doses received while performing construction work at Hanford as well as occupational doses received off-site at other facilities. There is one record for each year of exposure data for each of the 37,012 monitored workers. The third file (IARC89_3) contains additional data related to internal exposures, off-site exposures, and cause of death. There is one record for each worker.

Comparisons with the U.S. general population included a cohort of 42,070 white workers. There were 9,452 deaths identified, and death certificates were obtained for 9,285 (98.2%) of these deaths. Dose-response analyses included 32,643 workers (24,672 males and 7,971 females) who were monitored for external radiation and employed for at least 6 months between 1944 and 1985. Vital status was ascertained through 1986, the study end date. There were 6,286 deaths identified, and death certificates were obtained for 6,200 (98.6%) of these deaths. Both types of analyses included deaths through December 31, 1986.

Workers at the Hanford Site were involved in a variety of activities that resulted in their exposure to radiation, including reactor operations, chemical separation of reactor fuel to obtain plutonium, treatment and storage of hazardous waste, and biological and engineering research. Personal dosimeters (film or thermoluminescent) have been used since 1944. Bioassay programs to detect exposures to internally deposited radionuclides, primarily transuranics, also were initiated in 1944. Dose estimates resulting from these monitoring programs appear in this data file set. Annual whole-body doses to penetrating external radiation are presented in units of millisieverts. Quality factors of 10 for fast neutrons, 3 for slow neutrons, and 1 for photons and electrons were used in the conversion of exposure to dose. Internal exposure data were collected and evaluated for all individuals who worked in locations where there was a potential for intake of radioactive material (transuranics).

Number of data files: 3

Cohort Size: 44156

Providing Organization: Epidemiology and Biometry Department, Pacific Northwest Laboratories

Creating Organization: Ethel Gilbert, Epidemiology and Biometry Department, Pacific Northwest Laborator

Originating Organization: Health Physics Department, Pacific Northwest Laboratories\$ Research Department,

Races: white, non-white

Sexes: female\$ male

Diseases: all

Earliest Exposure: 01/01/1944

Latest Exposure: 12/31/1989

Follow-Up: 12/31/1989

Exposure Type: external radiation\$ internal deposition

Exposure Agent: gamma ray\$ X-ray\$ neutron\$ tritium\$ plutonium\$ americium\$ cesium\$ curium\$ europium\$ promethium\$ stro

Method: film badges\$ finger rings\$ urinalysis\$ fecal analysis

Sites: Hanford

Derivation: The Research Department of the Hanford Environmental Health Foundation (HEHF) provided demographic, job history and mortality data. The Health Physics Department of Pacific Northwest Laboratories (PNL) provided external dosimetry and internal deposition data. The PNL Epidemiology and Biometry Department linked and consolidated the information, and prepared a dataset using the format specified in the International Agency for Research on Cancer (IARC) protocol.

Contact Information:

Gilbert, Ethel

Buchanan, Jeff

CITATION: CEDR Library ID: 43 (for full bibliographic record)

Author(s): Gilbert, Ethel S., Omohundro, Ellen, Buchanan, Jeffrey A., Holter, Nancy A.,

Article Title: Mortality of Workers at the Hanford Site: 1945-1986

Journal Date: 1993

Journal Name: Health Physics

Journal Volume: 64:6

ADDED REFERENCE: CEDR Library ID: 35 (for full bibliographic record)

Author(s): Gilbert, Ethel S., Petersen, Gerald R., Buchanan, Jeffrey A.,

Article Title: Mortality of Workers at the Hanford Site: 1945-1981

Journal Date: 1989

Journal Name: Health Physics

Journal Volume: 56:11-25

ADDED REFERENCE: CEDR Library ID: 868 (for full bibliographic record)

Author(s): Gilbert, Ethel S., Buchanan, Jeffrey A., Holter, N.A.,

Report Title: Description of the Process Used to Create 1992 Hanford Mortality Study Database

Report Date: 1992

Report Institution: Pacific Northwest Laboratory (PNL)

Report Number: PNL Technical Report No. PNL-8449

ADDED REFERENCE: CEDR Library ID: 2208 (for full bibliographic record)

Author(s): Gilbert, Ethel S.,

Author(s): Fix, J. J.,

Author(s): W.V., Baumgartner,

Article Title: An approach to evaluating bias and uncertainty in estimates of external dose obtained from personal dosimeters

Journal Date: 1996

Journal Name: Health Physics

Journal Volume: Volume 70 (3):336-345

Journal Abstract: This study developed an approach to accounting for random uncertainties in estimates of cumulative external dose and applied the model to Hanford data. The analysis included evaluation of photon energy, angle of photon incidence, and different dosimeter designs. The effect of these factors on estimates of organ dose and on dose-response analysis in epidemiology studies was also evaluated. (Source: NIOSH)

Date Added: 07/26/1996

Exhibit 3

Exh. 3

UNITED STATES DISTRICT COURT
WESTERN DISTRICT OF WASHINGTON

IN RE HANFORD NUCLEAR) MASTER FILE NO.
RESERVATION LITIGATION) CV-91-3015-AAM

AFFIDAVIT OF CATHIE J. BOYER

Cathie J. Boyer being duly sworn states, upon information, as follows:

1. My name is Cathie J. Boyer. I am a Corporate Legal Assistant at the DuPont Company in Wilmington, Delaware. I began work on the In re Hanford Nuclear Reservation Litigation in the late fall of 1993.

2. In response to plaintiffs Notice of Deposition of Defendant E. I. du Pont de Nemours and Company Pursuant to Federal Rule of Civil Procedure 30(b)(6), I conducted an additional review of DuPont's files and records to confirm that, to the extent that the documents described in the Notice of Deposition exist at DuPont, DuPont has produced such documents.

3. Prior to conducting my review, I have been informed by counsel and learned the following: that in 1991 and 1992, in response to document requests propounded in the Seaman v. E. I. du Pont de Nemours, No. CV88-0197DA, and in In re Hanford Nuclear Reservation Litigation, No. CV-91-3015-AAM, DuPont produced non-privileged documents

generated, received or maintained by it when it had operational responsibilities at the Hanford reservation, which discuss the alleged releases identified in the Consolidated Complaint, the populations that allegedly were or could have been exposed (outside of the workplace) to such releases, the nature of such potential or actual exposure, and any non-workplace contamination which allegedly resulted from such releases.

I was informed that to the extent that they exist, intracompany or intercompany memorandums, reports, notes or correspondence, or any other internal DuPont documents, regarding: (a) leaks of radiation; (b) breaches of operating procedures; (c) creation of operating procedures; (d) compliance with regulations or standards regarding operation of nuclear facilities and/or release of radioactive materials; (e) disposal of radioactive material; or (f) operating directives or guidelines from the government during the time DuPont operated the Hanford facility were included in these productions.

4. I also have been informed that the Department of Justice, working with Kouchoukos & Associates, a Department of Energy contractor, collected these documents in connection with the Seaman litigation. In addition to the documents produced by the Department of Justice, DuPont produced two boxes of documents in the Seaman litigation. The documents in these two additional boxes were collected

from various federal repositories, including the Chicago branch of the National Archives and from Lawrence Livermore Laboratories and that all of the documents produced in Sesnan were produced in the In re Hanford Nuclear Reservation Litigation, No. CY-31-3015-AAM.

5. I understand that the documents responsive to -- and produced in response to -- the Sesnan and In re Hanford Litigation document requests were collected from the following repositories: the Federal Records Center in Seattle, Washington, the Hanford Reading Room, Lawrence Livermore Laboratories, the Hanford facility, various branches of the National Archives (Chicago), the DOE Historian's Office in Germantown, OSTY, the Federal Records Center in Atlanta, Georgia, Battelle Pacific Northwest Laboratories, and the Hagley Museum and Library. The Hagley Museum library is a library open to the public located in Wilmington, Delaware. It is a repository for historical documents of DuPont, family members, and the DuPont Company; but, it is not under DuPont's custody or control.

6. In my review of DuPont files, I have not located any responsive documents that were generated, maintained, or received by DuPont during the time when it had operational responsibilities for Hanford. In my investigation to locate documents, I searched for and interviewed people at the following organizations:

- o DuPont's Hall of Records

- o DuPont's Haskell Laboratory for Industrial Medicine and Toxicology
- o Hagley Museum and Library

7. I found no responsive documents at Haskell or DuPont's Hall of Records.

8. I also conducted a review of the files stored at Hagley Museum and Library and that review is still ongoing. I have not located any documents at Hagley that are responsive to the subpoena of March 21, 1994 that was served on DuPont.

9. Attached hereto is DuPont's Corporate Records Management Program Guide.

Further affiant sayeth not.

Cathie J. Boyer
 Cathie J. Boyer

Subscribed and sworn before me
 this 15th day of May, 1994.

Eileen C. Dougherty
 Notary Public

EILEEN C. DOUGHERTY
 NOTARY PUBLIC - DELAWARE
 CJB13-1.DOC My Commission expires February 15, 1997



Exhibit 4

Exh. 4

STATUS OF DOCUMENT SEARCH AND
DATA QUALITY OBJECTIVE EFFORTS

Hanford Environmental Dose
Reconstruction Project

S. P. Gydesen

October 1992

Letter report prepared for the
Technical Steering Panel and the
Centers for Disease Control Under
Contract 200-92-0503(CDC)/18620(BNW)

Battelle
Pacific Northwest Laboratories
Richland, Washington 99352

HEDR
PROJECT REPORT

PREFACE

The primary objective of the Hanford Environmental Dose Reconstruction (HEDR) Project is to estimate the radiation dose (with descriptions of the uncertainties inherent in such estimates) that individuals could have received as a result of emissions since 1944 from the U.S. Department of Energy's (DOE) Hanford Site near Richland, Washington. An independent Technical Steering Panel (TSP) directs the project which is conducted by Battelle Pacific Northwest Laboratories (BNW) staff.

A secondary objective is to make Hanford-originated documents of potential interest and/or use and project-generated reports available to the public through the U.S. Government's National Technical Information Service and the DOE Richland Field Office (RL) Public Reading Room, Richland, Washington.

The HEDR Project work is conducted under several technical and administrative tasks, among which is the Information Resources Task. This task identifies, searches for, retrieves, declassifies (if necessary), and makes available to HEDR Project staff and the public those documents essential to meet project needs. Project information needs center around 1) information necessary to estimate doses people may have received and 2) information requested by the public on operational and radioactive material releases. This letter report fulfills HEDR Project Milestone 1103A.

originated documents needed to meet Hanford Environmental Dose Reconstruction (HEDR) Project objectives are identified, located, organized for ready retrieval, and made available to HEDR Project staff and the public in a timely manner. The entire search process employed by the Information Resources Task (Shipler 1991) includes the following activities:

- identifying - screening author, subject, periodical, and serial indices and other computer-generated lists
- searching - physically looking for documents
- retrieving - acquiring documents from their filed, stored, or archived locations
- evaluating - reading documents to determine content and usefulness
- describing - developing annotated bibliographies of reviewed documents
- declassifying - reading of documents by an Authorized Derivative Declassifier to determine whether the document could be declassified as is or declassified with certain material deleted in accordance with directives from originating agencies
- making available - processing and placing documents in the Department of Energy (DOE) Richland Field Office (RL) Public Reading Room in Richland, Washington, and other publicly available locations as well as distributing them to interested Technical Steering Panel (TSP) and HEDR Project staff.

- in the Records Holding Area (712 Building) in Richland, Washington, (classified and unclassified documents) and in the Federal Records Center in Seattle (only unclassified documents): 46,000 cubic-foot boxes of retired Hanford records (numbered documents, unnumbered documents, correspondence, notes, etc.) of all contractors, subcontractors, and government agencies at Hanford from 1944-1991. Included in these boxes are the approximately 30,000 single-contractor documents, classified and unclassified, which originated in 1943-1964 and were neither abstracted nor destroyed
- in the Hanford Technical Library: the 40,000 documents numbered with HW for which technical abstracts were written
- in the Westinghouse Hanford Company (3706 Building in the 300 Area, Records Holding Area and Federal Records Center): about 19,000 documents generated from 1965-1972 for which Westinghouse Hanford Company has custodial responsibility.

EVALUATING AND DESCRIBING DOCUMENTS

Once a document is identified, searched for, and retrieved using the above-described BNW procedures, it is evaluated for potential interest and/or use to the HEDR Project. Any documents containing environmental monitoring data or information necessary to develop source terms (to estimate radioactive releases) are referred on to the appropriate task leader. The task leader then evaluates the documents for their pertinence to the HEDR Project objectives.

For example, those documents containing monitoring data relative to Hanford and its environs have been referred to Task 05 (Environmental Monitoring Data), annotated, and entered into the environmental monitoring database. The core collection of documents for that task began with 300 documents (totalling 19,000 pages) known as the 40-year environmental study conducted by BNW for DOE on past radionuclide releases and practices at Hanford. By using the search tree method for every author's name and document title found in the original and referenced document list(s), an additional 418 documents (totaling nearly 21,000 pages) were also annotated and added to Task 05's information resources.

Once a document is found to be of potential interest and/or use to the HEDR Project, its title is then added to the HIRTS database. HIRTS contains

07910003
411
0410

HANFORD ORIGINATED DOCUMENTS
OF POTENTIAL INTEREST AND/OR USE FOR THE
HANFORD ENVIRONMENTAL DOSE RECONSTRUCTION (IEDR) PROJECT

IEDR
JUL 10 1991

REPORT NUMBER	TITLE	AUTHORS	DATE
02-85-09	RELEASE OF 10GRU FROM PUREX MAIN STACK, FEBRUARY 17, 1985		02/21/85
09-85-59	CONTAMINATION SPREAD FROM 702-A VENT STACK		09/25/85
4-82-12	STACK EMISSION AT 291-8, APRIL 5, 1982		04/05/82
75-130	CONTAMINATION SPREAD, NOVEMBER 14, 1975		07/13/76
79-101	HIGH ALARM ON THE 291-Z STACK AIR SAMPLER, OCTOBER 9, 1979		10/15/79
ARIH-0231	HANFORD LOW LEVEL WASTE MANAGEMENT REEVALUATION STUDY	SLOAT RJ	12/29/67
ARIH-030	PERSHOREL PROTECTION OPERATION INVESTIGATION CASK INSERT RADIATION INCIDENT N-REACTOR FUEL 221-U CANYON	NISICK NP	09/22/67
ARIH-0486	RADIOACTIVE CONTAMINATION IN LIQUID WASTES DISCHARGED TO GROUND WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 1967	UEBELACKER DL	03/28/68
ARIH-0780	CHRONOLOGICAL RECORD OF SIGNIFICANT EVENTS IN CHEMICAL SEPARATIONS OPERATIONS	MCCULLUGH RW CARTMELL JR	08/30/68
ARIH-1159	RADIOACTIVE CONTAMINATION IN LIQUID WASTES DISCHARGED TO GROUND WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 1968	JACOBS MC UEBELACKER DL	03/25/69
ARIH-1165	SUMMARY OF SOLID RADIOACTIVE WASTE BURIALS IN THE 200 AREAS, JULY-DECEMBER 1968	JACOBS MC UEBELACKER DL	02/28/69
ARIH-1187	RADIOACTIVITY IN GASEOUS WASTE DISCHARGED FROM THE SEPARATIONS FACILITIES DURING 1968	UEBELACKER DL	03/26/69
ARIH-1582	SUMMARY OF SOLID RADIOACTIVE WASTE BURIALS IN THE 200 AREAS DURING 1969	JACOBS MC UEBELACKER DL	02/05/70
ARIH-1596	RADIOACTIVE SOLID WASTE MANAGEMENT AT RICHLAND	HILL OF CORBIT CD VOILAND EE WILSON RH HANSON GL	02/20/70
ARIH-1604	RADIOACTIVITY IN GASEOUS WASTE DISCHARGED FROM THE SEPARATIONS FACILITIES DURING 1969	UEBELACKER DL	03/06/70
ARIH-1608	RADIOACTIVE CONTAMINATION IN LIQUID WASTES DISCHARGED TO GROUND WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 1969	JACOBS MC UEBELACKER DL	03/25/70
ARIH-1733	LEACH AND SOIL COLUMN TESTS WITH STORED REDOX SLUDGE	SCHULZ WH RITTER GL	05/01/70
ARIH-2015-PT1	RADIOACTIVITY IN GASEOUS WASTE DISCHARGED FROM THE SEPARATIONS FACILITIES DURING 1970	JACOBS MC UEBELACKER DL	03/10/71
ARIH-2015-PT2	SUMMARY OF RADIOACTIVE SOLID WASTE BURIALS IN THE 200 AREAS DURING 1970	JACOBS MC UEBELACKER DL	03/05/71
ARIH-2015-PT3	RADIOACTIVE LIQUID WASTES DISCHARGED TO GROUND IN THE 200 AREAS DURING 1970	JACOBS MC UEBELACKER DL	06/07/71
ARIH-2015-PT4	RADIOACTIVE CONTAMINATION IN UNPLANNED RELEASES TO GROUND WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 1970	MAXFIELD HL	03/30/71
ARIH-2068	MOISTURE MOVEMENT IN SOILS ON THE HANFORD RESERVATION	BROHNELL LE ISMACSON RE SLOUGHTER JP VEATCH MC	04/15/71
ARIH-2353-PT1	RADIOACTIVITY IN GASEOUS WASTE DISCHARGED FROM THE SEPARATIONS FACILITIES DURING 1971	JACOBS MC ANDERSON JD	04/25/72
ARIH-2353-PT2	SUMMARY OF RADIOACTIVE SOLID WASTE BURIALS IN THE 200 AREAS DURING 1971	ANDERSON JD JACOBS MC	02/08/72
ARIH-2353-PT3	RADIOACTIVE LIQUID WASTES DISCHARGED TO GROUND IN THE 200 AREAS DURING 1971	JACOBS MC ANDERSON JD	03/13/72
ARIH-2632	AUTOMATIC RADIOACTIVE INVENTORY SYSTEM OPERATING PROCEDURES	ZIMMER WH	04/01/73
ARIH-2757-PT1	RADIOACTIVITY IN GASEOUS WASTE DISCHARGED FROM THE SEPARATIONS FACILITIES DURING 1972	ANDERSON JD	04/10/73
ARIH-2757-PT2	SUMMARY OF RADIOACTIVE SOLID WASTE BURIALS IN THE 200 AREAS DURING 1972	ANDERSON JD	04/24/73
ARIH-2757-PT3	RADIOACTIVE LIQUID WASTES DISCHARGED TO GROUND IN THE 200 AREAS DURING 1972	ANDERSON JD	04/09/73
ARIH-2757-PT4	RADIOACTIVE CONTAMINATION IN UNPLANNED RELEASES TO GROUND WITHIN THE CHEMICAL SEPARATIONS AREA CONTROL ZONE THROUGH 1972 (EXCLUSIVE OF LIQUID WASTE STORAGE TANK FARMS)	MAXFIELD HL	04/03/73
ARIH-2874	241-T-106 TANK LEAK INVESTIGATION		11/04/73
ARIH-3026	EMITTED AND DECAYED VALUES OF RADIONUCLIDES IN GASEOUS WASTES DISCHARGED TO THE ATMOSPHERE FROM THE SEPARATION FACILITIES THROUGH CALENDAR YEAR 1972	ANDERSON JD	03/01/74
ARIH-723	RADIATION EXPOSURE INVESTIGATION PUREX SAMPLER INCIDENT JUNE 18, 1968 202-A BUILDING	KOOP WH	06/15/68
ARIH-CD-583	PROGRAM FOR CONTROL OF IODINE-129 DURING ZIRCONIUM CLAD FUEL REPROCESSING AT PUREX	JEPPSON DW	01/01/76
ARIH-LD-125	ATLANTIC RICHLAND HANFORD COMPANY ENVIRONMENTAL PROTECTION AND CONTROL ANNUAL REPORT CY 1975	MAXFIELD HL PRICE KR	02/20/76
ARIH-LD-154	ENVIRONMENTAL PROTECTION ANNUAL REPORT - CY 1976	PANESKO JW CARBAUGH EH CARRELL DJ DIRKES RL LAUGHMAN RL MAXFIELD HL WHEELER RE	06/23/77

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ARIH-LD-162	HANFORD GROUNDWATER TRANSPORT ESTIMATES FOR HYPOTHETICAL RADIOACTIVE WASTE INCIDENTS OPERATING EXPERIENCE USING SILVER REACTORS FOR RADIOIODINE REMOVAL IN THE HANFORD PUREX PLANT	ARNETT RC BROWN DJ BACA RG RAAB GJ VANDERCOOK RE	07/01/77 06/17/70
ARIH-SA-134	AUTOMATIC RADIOACTIVE INVENTORY SYSTEM	ZIMMER WH	11/01/72
ARIH-SA-176	AERIAL GAMMA SURVEY BY HELICOPTER TO MEASURE SURFICIAL CONTAMINATION	BRUNS LE	03/01/74
BISA-016	BEHAVIOR AND TRANSPORT OF RADIONUCLIDES IN THE COLUMBIA RIVER BETWEEN HANFORD AND THE OCEAN	PERKINS RW NELSON JL HAUSHILD WL	06/01/65
BNSA-045	UPTAKE AND RETENTION OF P-32 AND ZN-65 FROM THE CONSUMPTION OF COLUMBIA RIVER FISH	HONSTEAD JF BRADY DN	06/07/65
BNSA-053	EVALUATION OF EXPOSURE FROM MULTIPLE ENVIRONMENTAL SOURCES IN THE ENVIRONS OF THE HANFORD PLANTS	FOSTER RF WILSON RH	06/08/65
BNSA-119	MULTIDIMENSIONAL GAMMA RAY SPECTROMETRY AND ITS USE IN BIOLOGY	NIELSEN JM KORBERG HA	03/24/65
BNSA-152	WASTE SOLIDIFICATION PROTOTYPE PROGRAM	PLATT AM COOLEY CR	04/13/65
BNSA-176	DETERMINATION OF COLUMBIA RIVER FLOW TIMES USING RADIOACTIVE TRACERS INTRODUCED BY THE HANFORD REACTORS	NELSON JL PERKINS RW HAUSHILD WL	01/11/65
BHNC-77-03	RADIOLOGICAL STATUS OF THE HANFORD ENVIRONS FOR JANUARY - MARCH, 1965	FOSTER RF	04/27/65
BHNC-77-04	RADIOLOGICAL STATUS OF THE HANFORD ENVIRONS FOR APRIL, 1965	FOSTER RF	06/11/65
BHNC-77-05	RADIOLOGICAL STATUS OF THE HANFORD ENVIRONS FOR MAY, 1965	FOSTER RF	07/08/65
BHNC-77-06	RADIOLOGICAL STATUS OF THE HANFORD ENVIRONS FOR JUNE, 1965	FOSTER RF	07/20/65
BHNC-77-07	RADIOLOGICAL STATUS OF THE HANFORD ENVIRONS FOR JULY, 1965	FOSTER RF	08/13/65
BHNC-77-08	RADIOLOGICAL STATUS OF THE HANFORD ENVIRONS FOR AUGUST, 1965	FOSTER RF	09/23/65
BHNC-77-09	RADIOLOGICAL STATUS OF THE HANFORD ENVIRONS FOR SEPTEMBER, 1965	FOSTER RF	10/22/65
BHNC-77-10	RADIOLOGICAL STATUS OF THE HANFORD ENVIRONS FOR OCTOBER, 1965	FOSTER RF	11/22/65
BHNC-77-11	RADIOLOGICAL STATUS OF THE HANFORD ENVIRONS FOR NOVEMBER, 1965	FOSTER RF	12/20/65
BHNC-77-12	RADIOLOGICAL STATUS OF THE HANFORD ENVIRONS FOR DECEMBER, 1965	FOSTER RF	02/07/66
BHWI-00918-DEL	FUEL ELEMENT RUPTURE TEST FACILITY INCIDENT SEPTEMBER 29, 1965	HARTY H JUNKINS RL HOUSE HA GALLAGHER GR HOLMQUIST VR	08/19/70
BHWI-10011-PT1	FIRE INCIDENT 233-S FACILITY CHEMICAL PROCESSING DEPARTMENT	ZANGAR CN	04/30/64
BHWI-10011-PT1-DEL	FIRE INCIDENT 233-S FACILITY, NOVEMBER 6, 1963, PART 1	CHRISTY JT	04/13/64
BHWI-10011-PT2	FIRE INCIDENT 233-S FACILITY CHEMICAL PROCESSING DEPARTMENT	ZANGAR CN CHRISTY JT GERMAN LL SMITH RE FRANK WS SHAW HP	04/30/64
BHWL-0036	HANFORD RADIOLOGICAL SCIENCES RESEARCH AND DEVELOPMENT ANNUAL REPORT FOR 1964	PEARCE DW GREEN JK	01/01/65
BHWL-0090	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD FOR 1964	FOSTER RF WILSON RH	07/01/65
BHWL-0122	HANFORD BIOLOGY RESEARCH ANNUAL REPORT FOR 1964	KORBERG HA THOMPSON RC WOODS SW	01/01/65
BHWL-0165	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD JANUARY - JUNE, 1965	FOSTER RF WILSON RH	11/01/65
BHWL-0233-V1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1965 IN THE PHYSICAL SCIENCES TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 1: ATMOSPHERIC SCIENCES	PEARCE DW GREEN JK	05/01/66
BHWL-0233-V2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1965 IN THE PHYSICAL SCIENCES TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: RADIOLOGICAL SCIENCES	PEARCE DW GREEN JK	05/01/66
BHWL-0233-V3	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1965 IN THE PHYSICAL SCIENCES TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 3: EARTH SCIENCES	PEARCE DW GREEN JK	05/01/66
BHWL-0233-V4	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1965 IN THE PHYSICAL SCIENCES TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 4: INSTRUMENTATION	PEARCE DW GREEN JK	05/01/66
BHWL-0280	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1965 IN THE BIOLOGICAL SCIENCES TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE	KORBERG HA THOMPSON RC SWEZEA EG	01/01/66
BHWL-0316	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD FOR 1965	FOSTER RF SOLDAT JK ESSIG TH	09/01/66
BHWL-0316-APP	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD FOR 1965 APPENDICES	FOSTER RF MOORE D ESSIG TH	09/01/66

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BHNL-0319	REVIEW OF METHYL IODIDE BEHAVIOR IN SYSTEMS CONTAINING AIRBORNE RADIOIODINE	MISHIMA J	06/15/66
BHNL-0391	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD JANUARY-JUNE, 1966	FOSTER RF	03/01/67
BHNL-0412	EFFECTS OF BEN FRANKLIN DAM ON HANFORD	ESSIG TH SOLDAT JK	05/01/67
BHNL-0432	EARTH SCIENCES WASTE DISPOSAL INVESTIGATIONS - JULY - DECEMBER, 1966	HANEY WA	06/14/67
BHNL-0439	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD FOR 1966	ELIASON JR	06/01/67
BHNL-0439-APP	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD FOR 1966 APPENDICES	KONSTEAD JF	05/01/67
BHNL-0460	RADIOTRACER CONTROL DURING REPROCESSING OF SHORT-COOLED IRRADIATED NEPTUNIUM-237 ALUMINUM ALLOY TARGET ELEMENTS (PRELIMINARY STUDY)	HONSTEAD JF	04/01/67
BHNL-0480	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1966 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 1: BIOLOGICAL SCIENCES	KORNBERG HA	07/01/67
BHNL-0481-PT1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1966 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 1: ATMOSPHERIC SCIENCES	SIMPSON CL	10/01/67
BHNL-0481-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1966 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 2: RADIOLOGICAL SCIENCES	PEARCE DW	12/01/67
BHNL-0481-PT3	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1966 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 3: EARTH SCIENCES	PEARCE DW	01/01/68
BHNL-0481-PT4	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1966 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 4: INSTRUMENTATION	PEARCE DW	08/01/67
BHNL-0495	PLUTONIUM AIR CONCENTRATIONS AND PARTICLE SIZE RELATIONSHIPS IN HANFORD FACILITIES	ANDERSEN BV	12/31/67
BHNL-0643	RADIOIODINE LEVELS IN AIR FILTER SAMPLES FROM THE PUREX PROCESS BUILDING	FAGER JE	12/15/67
BHNL-0645	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD JANUARY-JUNE, 1967	HONSTEAD JF	01/01/68
BHNL-0687	EARTH SCIENCES WASTE DISPOSAL INVESTIGATIONS - JANUARY - JUNE, 1967	ELIASON JR	12/27/67
BHNL-0706	CRITERIA USED TO ESTIMATE RADIATION DOSES RECEIVED BY PERSONS LIVING IN THE VICINITY OF HANFORD: INTERIM REPORT	WILSON RH	07/01/68
BHNL-0714	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1967 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 1: BIOLOGICAL SCIENCES	KORNBERG HA	05/01/68
BHNL-0715-PT1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1967 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 1: INSTRUMENTATION	SPEAR WG	06/01/68
BHNL-0715-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1967 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 11: PHYSICAL SCIENCES PART 2: RADIOLOGICAL SCIENCES	NIELSEN JM	10/01/68
BHNL-0715-PT3	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1967 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 3: ATMOSPHERIC SCIENCES	SIMPSON CL	10/01/68
BHNL-0715-PT4	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1967 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 4: EARTH SCIENCES	FOSTER RF	10/01/68
BHNL-0778-01	ENVIRONMENTAL SURVEILLANCE IN THE VICINITY OF HANFORD FOR JANUARY, 1968	WOOLDRIDGE CB	04/15/68
BHNL-0778-02	ENVIRONMENTAL SURVEILLANCE IN THE VICINITY OF HANFORD FOR FEBRUARY, 1968	WOOLDRIDGE CB	04/30/68
BHNL-0778-03	ENVIRONMENTAL SURVEILLANCE IN THE VICINITY OF HANFORD FOR MARCH, 1968	WOOLDRIDGE CB	06/07/68
BHNL-0778-04	ENVIRONMENTAL SURVEILLANCE IN THE VICINITY OF HANFORD FOR APRIL, 1968	WOOLDRIDGE CB	07/11/68
BHNL-0778-05	ENVIRONMENTAL SURVEILLANCE IN THE VICINITY OF HANFORD FOR MAY, 1968	WOOLDRIDGE CB	07/29/68
BHNL-0778-06	ENVIRONMENTAL SURVEILLANCE IN THE VICINITY OF HANFORD FOR JUNE, 1968	WOOLDRIDGE CB	08/26/68
BHNL-0778-07	ENVIRONMENTAL SURVEILLANCE IN THE VICINITY OF HANFORD FOR JULY, 1968	WOOLDRIDGE CB	09/24/68
BHNL-0778-08	ENVIRONMENTAL SURVEILLANCE IN THE VICINITY OF HANFORD FOR AUGUST, 1968	WOOLDRIDGE CB	10/18/68
BHNL-0778-09	ENVIRONMENTAL SURVEILLANCE IN THE VICINITY OF HANFORD FOR SEPTEMBER 1968	WOOLDRIDGE CB	11/12/68
BHNL-0778-10	ENVIRONMENTAL SURVEILLANCE IN THE VICINITY OF HANFORD FOR OCTOBER, 1968	WOOLDRIDGE CB	12/30/68
BHNL-0778-11	ENVIRONMENTAL SURVEILLANCE IN THE VICINITY OF HANFORD FOR NOVEMBER, 1968	CORLEY JP	02/11/69
BHNL-0778-12	ENVIRONMENTAL SURVEILLANCE IN THE VICINITY OF HANFORD FOR DECEMBER, 1968	WOOLDRIDGE CB	03/05/69

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BHNL-0793	HANFORD WASTE DISPOSAL SUMMARY - 1967	HALL RB	05/14/68
BHNL-0814	POT CALCINATION PERFORMANCE DURING FIRST RADIOACTIVE TESTS IN WASTE SOLIDIFICATION ENGINEERING PROTOTYPES: WASTE SOLIDIFICATION PROGRAM, VOL.4	MCELROY JL COOLEY CR DEMIER WV MENDEL JE SUDPATH JC BLOHEKE JO	12/01/68
BHNL-0835	RADIOLOGICAL STATUS OF THE GROUND WATER BENEATH THE HANFORD PROJECT, JULY - DECEMBER, 1967	ESSIG TH	06/05/68
BHNL-0886	COMPARISON OF RADIONUCLIDE RELEASES FROM HANFORD FACILITIES WITH ENVIRONMENTAL DOSE ESTIMATES, 1963-1967	ESSIG TH CORLEY JP	08/27/68
BHNL-0935	WASHOUT OF METHYL IODIDE BY HYDRAZINE SPRAYS	SCHWENDIMAN LC HASTY RA POSTHA AK	11/01/68
BHNL-0983	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD FOR 1967	CORLEY JP WOOLDRIDGE CB	03/01/68
BHNL-0983-APP	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD FOR 1967 APPENDICES	CORLEY JP WOOLDRIDGE CB	02/01/69
BHNL-0984	RADIOLOGICAL STATUS OF THE GROUND WATER BENEATH THE HANFORD PROJECT JANUARY-JUNE, 1968	ESSIG TH	01/06/69
BHNL-1019	CRITERIA USED TO ESTIMATE RADIATION DOSES RECEIVED BY PERSONS LIVING IN THE VICINITY OF HANFORD	ESSIG TH CORLEY JP	04/01/69
BHNL-1047	RADIOLOGICAL STATUS OF THE GROUND WATER BENEATH THE HANFORD PROJECT JULY-DECEMBER, 1968	DENHAM DH	05/01/69
BHNL-1050-PT1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1968 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 1 LIFE SCIENCES PART 1 BIOLOGICAL SCIENCES	BAIR WJ THOMPSON RC STACK MS SHEZEA EG	01/01/70
BHNL-1050-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1968 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 1 LIFE SCIENCES PART 2 ECOLOGICAL SCIENCES	FUQUAY JJ PEARCE DH	09/01/69
BHNL-1051-PT1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1968 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 1. ATMOSPHERIC SCIENCES	SIMPSON CL	11/01/69
BHNL-1051-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1968 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 1: PHYSICAL SCIENCES PART 2. RADIOLOGICAL SCIENCES	NIELSEN JM	06/01/69
BHNL-1051-PT3	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 3. INSTRUMENTATION	PORTER NS PEAR WG	07/01/69
BHNL-1081	HANFORD WASTE DISPOSAL SUMMARY - 1968	HALL RB	05/01/69
BHNL-1135	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD JANUARY-JUNE, 1968	CORLEY JP WOOLDRIDGE CB	08/01/69
BHNL-1233	RADIOLOGICAL STATUS OF THE GROUND WATER BENEATH THE HANFORD PROJECT JANUARY-JUNE, 1969	DENHAM DJ	11/01/69
BHNL-1306-PT1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1969 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 1 LIFE SCIENCES PART 1 BIOLOGICAL SCIENCES	BAIR WJ THOMPSON RC	08/01/70
BHNL-1306-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1969 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 1 LIFE SCIENCES PART 2 ECOLOGICAL SCIENCES	VAUGHAN BE	07/01/70
BHNL-1307-PT1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1969 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 1. ATMOSPHERIC SCIENCES	SIMPSON CL	06/01/70
BHNL-1307-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1969 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 2. RADIOLOGICAL SCIENCES	NIELSEN JM	02/01/70
BHNL-1307-PT3	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1969 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 3. INSTRUMENTATION	HILDEBRAND BP	03/01/70
BHNL-1326	PROPERTIES OF AIR-STEAM MIXTURES CONTAINING SMALL AMOUNTS OF IODINE	KRUDSEN JG	04/01/70
BHNL-1341	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD FOR 1968	FISHER WL WILSON CB	05/01/70
BHNL-1341-APP	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD FOR 1968 APPENDICES	FISHER WL WILSON CB	05/01/70
BHNL-1377-PT1	RADIOECOLOGICAL STUDIES ON THE COLUMBIA RIVER	WATSON DG CUSHING CE COULTANT CC TEMPLETON WL DENHAM DJ	05/01/70
BHNL-1392	RADIOLOGICAL STATUS OF THE GROUND WATER BENEATH THE HANFORD PROJECT JULY-DECEMBER 1969	HALL RB	05/01/70
BHNL-1427-REV	HANFORD WASTE DISPOSAL SUMMARY - 1969	WALL RB	09/01/70
BHNL-1464	REVIEW OF STUDIES ON SOIL-WASTE RELATIONSHIPS ON THE HANFORD RESERVATION FROM 1944 TO 1967	ROUTSON RC	03/01/73
BHNL-1505	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD FOR 1969	CORLEY JP WILSON CB	11/01/70
BHNL-1505-APP	EVALUATION OF RADIOLOGICAL CONDITIONS IN THE VICINITY OF HANFORD FOR 1969 APPENDICES	CORLEY JP WILSON CB	11/01/70

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BHNL-1507	ANALYSIS OF THE EFFECT OF POTENTIAL REACTOR COOLING PONDS ON THE HANFORD GROUNDWATER SYSTEM	CEARLOCK DB MUDD RD REISENAUER AE	09/30/70
BHNL-1515	FALL CHINOOK SALMON SPAWNING IN THE COLUMBIA RIVER NEAR HANFORD 1947-1969	WATSON DG	10/31/70
BHNL-1539	RADIOLOGICAL STATUS OF THE GROUNDWATER BENEATH THE HANFORD PROJECT JANUARY-JUNE 1970	ESSIG TH	12/01/70
BHNL-1549	BIBLIOGRAPHY OF ENVIRONMENTAL RESEARCH: ECOSYSTEMS DEPARTMENT 1952-1970	OFARRELL JP CHRISTENSEN VK	01/01/71
BHNL-1550-PT1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1970 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 1 LIFE SCIENCES PART 1 BIOLOGICAL SCIENCES	BAIR WJ THOMPSON RC	10/01/71
BHNL-1550-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1970 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 1 LIFE SCIENCES PART 2 ECOLOGICAL SCIENCES	VAUGHAN BE	03/01/71
BHNL-1551-PT1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1970 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 1. ATMOSPHERIC SCIENCES	SIMPSON CL	06/01/71
BHNL-1551-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1970 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 2. RADIOLOGICAL SCIENCES	NIELSEN JM	03/01/71
BHNL-1613	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1970 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 1: PHYSICAL SCIENCES PART 2. RADIOLOGICAL SCIENCES	ESSIG TH	09/01/71
BHNL-1618	RADIOLOGICAL STATUS OF THE GROUNDWATER BENEATH THE HANFORD PROJECT JULY-DECEMBER 1970	ESSIG TH	09/01/71
BHNL-1638	HANFORD WASTE DISPOSAL SUMMARY - 1970	WILONG RE RUTSON RC SCHMIDT RL	01/01/72
BHNL-1649	SEASONAL CHANGES IN PARTICLE SIZE DISTRIBUTION, COMPOSITION, AND STRONTIUM EXCHANGE CAPACITY OF PARTICULATE MATTER SUSPENDED IN THE COLUMBIA RIVER	KIPP KL	04/01/72
BHNL-1650-PT1	RADIOLOGICAL STATUS OF THE GROUNDWATER BENEATH THE HANFORD PROJECT JANUARY-JUNE 1971	BAIR WJ THOMPSON RC	09/01/72
BHNL-1650-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1971 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 1 LIFE SCIENCES PART 1 BIOLOGICAL SCIENCES	VAUGHAN BE	12/01/71
BHNL-1651-PT1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1971 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 1 LIFE SCIENCES PART 2 ECOLOGICAL SCIENCES	SIMPSON CL	12/01/72
BHNL-1651-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1971 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 1. ATMOSPHERIC SCIENCES	NIELSEN JM	05/01/72
BHNL-1669	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1971 TO THE USAEC DIVISION OF BIOLOGY AND MEDICINE VOLUME 2: PHYSICAL SCIENCES PART 2. RADIOLOGICAL SCIENCES	CORLEY JP	09/01/73
BHNL-1669-ADD	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY-1970	CORLEY JP	08/01/73
BHNL-1680	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY-1970 DATA	KIPP KL	01/01/73
BHNL-1683	RADIOLOGICAL STATUS OF THE GROUNDWATER BENEATH THE HANFORD PROJECT JULY-DECEMBER 1971	BRANSON PE CORELY JP	08/01/72
BHNL-1701	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY-1971	BRANSON PE CORLEY JP	08/01/82
BHNL-1727	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY-1971 (APPENDUM)	SOEHLINLEIN JH	11/01/72
BHNL-1727-ADD	HANFORD WASTE DISPOSAL SUMMARY - 1971	BRANSON PE CORLEY JP	04/01/73
BHNL-1732	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY-1972	BRANSON PE CORLEY JP	05/01/73
BHNL-1732	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY-1972 DATA	MISHIMA J SCHMENDIMAN LC	08/01/73
BHNL-1732	SOME EXPERIMENTAL MEASUREMENTS OF AIRBORNE URANIUM (REPRESENTING PLUTONIUM) IN TRANSPORTATION ACCIDENTS	BECKER CD	02/01/73
BHNL-1734	AQUATIC BIOENVIRONMENTAL STUDIES IN THE COLUMBIA RIVER AT HANFORD 1945-1971	KIPP KL	05/01/73
BHNL-1738	RADIOLOGICAL STATUS OF THE GROUNDWATER BENEATH THE HANFORD PROJECT JANUARY-JUNE 1972	FITZNER RE PRICE KR	02/01/73
BHNL-1750-PT1	USE OF HANFORD WASTE PONDS BY WATERFOHL AND OTHER BIRDS	BAIR WJ THOMPSON RC	04/01/73
BHNL-1750-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1972 TO THE USAEC DIVISION OF BIOLOGICAL AND ENVIRONMENTAL RESEARCH VOLUME 1 LIFE SCIENCES PART 1 BIOLOGICAL SCIENCES	VAUGHAN BE	03/01/73
BHNL-1751-PT1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1972 TO THE USAEC DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH VOLUME 1 LIFE SCIENCES PART 2 ECOLOGICAL SCIENCES	SIMPSON CL	04/01/73
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BHNL-1751-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1972 TO THE USAEC DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH VOLUME 2: PHYSICAL SCIENCES PART 2 RADIOLOGICAL SCIENCES	NIELSEN JM	04/01/73

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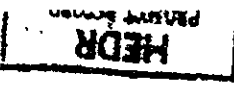
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BHNL-1752	RADIOLOGICAL STATUS OF THE GROUNDWATER BENEATH THE HANFORD PROJECT JULY - DECEMBER 1972	KIPP KL	08/01/73
BHNL-1779	HANFORD WASTE DISPOSAL SUMMARY - 1972	SOEHLLEIN JH	12/01/74
BHNL-1783	RADIOECOLOGY OF IODINE-129: AN INTERIM REPORT	SOLDAT JK BRAUER FP CLINE JF FAGER JE KLEPPER B RICKARD WH VAUGHAN BE	09/30/73
BHNL-1790	RAPTORIAL BIRDS OF THE U.S.A.E.C. HANFORD RESERVATION, SOUTH-CENTRAL WASHINGTON	WATSON DG	10/01/73
BHNL-1792	PACIFIC NORTHWEST LABORATORY MONTHLY ACTIVITIES REPORT SEPTEMBER 1973	OLENDORFF RR	10/01/73
BHNL-1794	DISTRIBUTION OF RADIOACTIVE JACKRABBIT PELLETS IN THE VICINITY OF THE B-C CRIBS, 200 EAST AREA, U.S.A.E.C. HANFORD RESERVATION	ALPEN EL OFARRELL TP FITZNER RO	09/01/73
BHNL-1796	VASCULAR PLANTS OF WASTE STORAGE SITES IN THE 200 AREAS OF THE HANFORD RESERVATION	PRICE KR RICKARD WH	12/01/73
BHNL-1799	PACIFIC NORTHWEST LABORATORY MONTHLY ACTIVITIES REPORT OCTOBER 1973	ALPEN EL	11/01/73
BHNL-1811	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY-1973	NEES WL CORLEY JP	04/01/74
BHNL-1811-ADD	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY-1973 DATA	NEES WL CORLEY JP	04/01/74
BHNL-1812	CHARACTERIZATION OF ACTIVE BEARING SOILS: TOP SIXTY CENTIMETERS OF 216-Z-9 ENCLOSED TRENCH	AMES LL	02/01/74
BHNL-1814	PACIFIC NORTHWEST LABORATORY MONTHLY ACTIVITIES REPORT JANUARY 1974	ALPEN EL	03/01/74
BHNL-1850-PT1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1973 TO THE USAEC DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH PART 1 BIOLOGICAL SCIENCES	BAIR WJ THOMPSON RC	08/01/74
BHNL-1850-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1973 TO THE USAEC DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH PART 2 ECOLOGICAL SCIENCES	VAUGHAN BE	01/01/74
BHNL-1850-PT3	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1973 TO THE USAEC DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH PART 3 ATMOSPHERIC SCIENCES	SIMPSON CL	04/01/74
BHNL-1850-PT4	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1973 TO THE USAEC DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH PART 4 PHYSICAL AND ANALYTICAL SCIENCES	NIELSEN JM	02/01/74
BHNL-1860	RADIOLOGICAL STATUS OF THE GROUNDWATER BENEATH THE HANFORD RESERVATION JANUARY - DECEMBER 1973	KIPP KL	01/01/75
BHNL-1867	ECOLOGICAL BEHAVIOR OF PLUTONIUM AND AMERICIUM IN A FRESHWATER ECOSYSTEM: PHASE I MAMMALS OF THE HANFORD RESERVATION IN RELATION TO MANAGEMENT OF RADIOACTIVE WASTE	EMERY RM KLOPFER DC WEIMER MC	09/01/74
BHNL-1877	ECOLOGICAL BEHAVIOR OF PLUTONIUM AND AMERICIUM IN A FRESHWATER ECOSYSTEM: PHASE II AQUATIC STUDIES OF GABLE MOUNTAIN POND	RICKARD WH NEDLUND JD SCHRECKHISE RG	08/01/74
BHNL-1884	AVIFAUNA OF WASTE PONDS ERDA HANFORD RESERVATION BENTON COUNTY, WASHINGTON	EMERY RM GARLAND TR	12/01/74
BHNL-1885	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY-1974 DATA	CUSHING CE WATSON DG	12/01/74
BHNL-1910	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY-1974 DATA	FITZNER RE RICKARD WH	06/01/75
BHNL-1910-ADD	CHARACTERIZATION OF PLANT COMMUNITIES ADJACENT TO THE B-C CRIBS CONTROLLED AREA AND REDOX ZONE AREAS ON THE 200 AREA PLATEAU	FIX JJ	04/01/75
BHNL-1916	TECHNIQUES FOR DETERMINING MECHANICAL PROPERTIES OF WASTES AND SAMPLING WASTE TANK CONTENTS	CLINE JF URESK DW RICKARD WH	04/01/75
BHNL-1930	DIETS OF BLACK-TAILED HARES ON THE HANFORD RESERVATION	LAURENCE RC	07/01/75
BHNL-1931	GRASSHOPPER POPULATIONS INHABITING THE B-C CRIBS AND REDOX POND SITES, 200 AREA PLATEAU, UNITED STATES ENERGY RESEARCH AND DEVELOPMENT ADMINISTRATION'S HANFORD RESERVATION.	URESK DW CLINE JF RICKARD WH	04/01/75
BHNL-1943	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1974 TO THE ERDA DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH PART 1 BIOLOGICAL SCIENCES	SHILDON JK ROGERS LE	02/01/76
BHNL-1950-PT1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1974 TO THE USAEC DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH PART 2 ECOLOGICAL SCIENCES	THOMPSON RC BAIR WJ	03/01/75
BHNL-1950-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1974 TO THE USAEC DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH PART 3 ATMOSPHERIC SCIENCES	VAUGHAN BE	12/31/74
BHNL-1950-PT3	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1974 TO THE USAEC DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH PART 4 ATMOSPHERIC SCIENCES	SIMPSON CL	02/01/75

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BHNL-1950-PT4	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1974 TO THE USNRC DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH PART 4. PHYSICAL AND ANALYTICAL SCIENCES	NIELSEN JM	02/01/75
BHNL-1970	ENVIRONMENTAL MONITORING REPORT ON RADIOLOGICAL STATUS OF THE GROUND WATER BENEATH THE HANFORD SITE JANUARY-DECEMBER 1974	RAYMOND JR MYERS DA FIX JJ MCGHAN VL SCHROTKO PH	03/01/76
BHNL-1979	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY-1975	SPEER DR FIX JJ BLUMER PJ	04/01/76
BHNL-1979-REV	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY-1975	SPEER DR FIX JJ BLUMER PJ	06/01/76
BHNL-1980	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY 1975 DATA	BLUMER PJ FIX JJ SPEER DR	04/01/76
BHNL-2000-PT1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1975 TO THE ERDA DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH	THOMPSON RC	01/01/76
BHNL-2000-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1975 TO THE USERDA DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH	VAUGHAN BE	02/01/76
BHNL-2000-PT3	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1975 TO THE USERDA DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH	SIMPSON CL	03/01/76
BHNL-2000-PT4	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1975 TO THE ERDA DIVISION OF BIOMEDICAL AND ENVIRONMENTAL RESEARCH	NIELSEN JM	02/01/76
BHNL-2033	ECOLOGICAL ASPECTS OF DECOMMISSIONING AND DECONTAMINATION OF FACILITIES ON THE HANFORD RESERVATION	RICKARD WII KLEPPER EL	06/01/76
BHNL-2034	ENVIRONMENTAL MONITORING REPORT ON THE STATUS OF GROUND WATER BENEATH THE HANFORD SITE JANUARY-DECEMBER 1975	MYERS DA FIX JJ BLUMER PJ RAYMOND JR MCGHAN VL HILTY EL	/ /
BHNL-2081	RADIOACTIVE PARTICLE RESUSPENSION RESEARCH EXPERIMENTS ON THE HANFORD RESERVATION	SEINEL GA	02/01/77
BHNL-2089	RADIOCHEMICAL ANALYSES OF GAME BIRDS COLLECTED FROM THE HANFORD ENVIRONS, 1971-1975	FIX JJ BLUMER PJ	07/01/77
BHNL-2100-PT1	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1976 TO THE ERDA ASSISTANT ADMINISTRATOR FOR ENVIRONMENT AND SAFETY PART 1. BIOMEDICAL SCIENCES	THOMPSON RC BAIR WJ	05/01/77
BHNL-2100-PT2	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1976 TO THE ERDA ASSISTANT ADMINISTRATOR FOR ENVIRONMENT AND SAFETY PART 2. ECOLOGICAL SCIENCES	VAUGHAN BE	05/01/77
BHNL-2100-PT3	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1976 TO THE ERDA ASSISTANT ADMINISTRATOR FOR ENVIRONMENT AND SAFETY PART 3. ATMOSPHERIC SCIENCES	HALES JM BAIR WJ	08/01/77
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BHNL-2100-PT5	PACIFIC NORTHWEST LABORATORY ANNUAL REPORT FOR 1976 TO THE ERDA ASSISTANT ADMINISTRATOR FOR ENVIRONMENT AND SAFETY PART 5. CONTROL TECHNOLOGY, OVERVIEW, SAFETY, AND POLICY ANALYSIS	BAIR WJ	06/01/77
BHNL-2110	REDIQU - A COMPUTER PROGRAM FOR ESTIMATING HEALTH EFFECTS FROM INHALATION AND INGESTION OF RADIOISOTOPES	STRENDE DL WATSON EC KENNEDY WE	12/01/76
BHNL-2140	THERMOLUMINESCENT DOSIMETER (Gd ²⁺² Dy) MEASUREMENT OF THE HANFORD ENVIRONS, 1971-1975	FIX JJ BLUMER PJ	01/01/77
BHNL-2142	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY-1976	FIX JJ BLUMER PJ HOENES GR BRAMSON PE	04/01/77
BHNL-2142-ADD	ENVIRONMENTAL SURVEILLANCE AT HANFORD FOR CY-1976 DATA	BLUMER PJ FIX JJ	06/01/77
BHNL-2181	CHARACTERIZATION OF SMALL MAMMAL POPULATIONS INHABITING THE B-C CRIBS ENVIRONS	NEDLUND JD ROGERS LE	12/01/76
BHNL-2183	TUMBLEWEED AND CHEATGRASS UPTAKE OF Tc-99 FROM FIVE HANFORD PROJECT SOILS	ROUTSON RC CATALDO DA	01/01/77
BHNL-2199	ENVIRONMENTAL MONITORING REPORT ON THE STATUS OF GROUND WATER BENEATH THE HANFORD SITE JANUARY-DECEMBER 1976	MYERS DA FIX JJ RAYMOND JR	04/01/77
BHNL-2209	USER GUIDE FOR COMPUTER PROGRAM FOOD	DA BAKER	02/01/77
BHNL-2220	INDEX - SUMMARIZED WIND DATA	CHIANGRY KF HODGE MT RAMSDALL JV	09/30/77
BHNL-2223	MATHEMATICAL SIMULATION OF SEDIMENT AND RADIONUCLIDE TRANSPORT IN THE COLUMBIA RIVER	OHISHI Y	08/01/77
BHNL-2246	ENVIRONMENTAL STATUS OF THE HANFORD SITE FOR CY-1976	FIX JJ BLUMER PJ BRAMSON PE	05/01/77
BHNL-2249	RADIOCHEMICAL ANALYSES OF SOIL AND VEGETATION SAMPLES TAKEN FROM THE HANFORD ENVIRONS, 1971-1976	MILLER ML FIX JJ BRAMSON PE	06/01/77

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BHNL-2272	SOILS OF PACIFIC NORTHWEST SHRUB-STEPPE. OCCURENCE AND PROPERTIES OF SOILS ON THE ARID LAND ECOLOGY RESERVE, HANFORD RESERVATION	WILDUNG RE	07/01/77
BHNL-2298	HANFORD RESERVATION AREA WORKER CENSUS	YANDON KE	07/31/77
BHNL-2305	ASSOCIATION OF HANFORD ORIGIN RADIOIUCLES WITH COLUMBIA RIVER SEDIMENT	ROBERTSON DE FIX JJ	08/01/77
BHNL-8-0323	HANFORD ENVIRONMENTAL SURVEILLANCE ROUTINE PROGRAM MASTER SCHEDULE - CY-1974 - EFFECTIVE JANUARY 1, 1974	NEES WL, CORLEY JP	12/31/73
BHNL-8-041	USE AND CALIBRATION OF THE AUTOMATIC COLUMBIA RIVER MONITORING STATION IODINE MONITOR	FISHER WL	12/31/70
BHNL-8-071-PT1	RADIOLOGICAL CONSIDERATIONS OF OPENING THE COLUMBIA RIVER FOR PUBLIC ACCESS UPSTREAM FROM 100-F AREA PART 1	FISHER WL	03/01/71
BHNL-8-071-PT2	RADIOLOGICAL CONSIDERATIONS OF OPENING THE COLUMBIA RIVER FOR PUBLIC ACCESS UPSTREAM FROM 100-F AREA PART 2	FISHER WL	03/01/71
BHNL-8-140	CRITICAL REVIEW OF BIOLOGICAL ACCUMULATION, DISCRIMINATION AND UPTAKE OF RADIOIUCLES IMPORTANT TO WASTE MANAGEMENT PRACTICES 1943-1971	PRICE KR	12/01/71
BHNL-8-228	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR 1971	BRAMSON PE CORELY JP	09/01/72
BHNL-8-237	RADIATION SURVEY OF WAHLUKE SLOPE	BRAMSON PE CORELY JP	12/01/72
BHNL-8-278	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR CY-1972	BRAMSON PE CORELY JP	09/01/73
BHNL-8-303	POTENTIAL AIRBORNE RELEASE OF SURFACE CONTAMINATION DURING A RANGE FIRE IN THE B-C CONTROLLED AREA	WISHIMA J	12/01/73
BHNL-8-336	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR CY-1973	NEES WL CORLEY JP	01/01/75
BHNL-8-360	SELECTED WATER TABLE CONTOUR MAPS AND WELL HYDROGRAPHS FOR THE HANFORD RESERVATION, 1944-1973	KIPP XL MUDD RD	12/31/74
BHNL-8-378	SOLUBILITY OF ELEMENTS IN U.S. WESTERN DESERT GROUND WATER AND COMPARISON WITH CHEMICAL AND RADIOLOGICAL CONCENTRATION LIMITS FOR DRINKING WATER	CARD TR JANSEN G	02/28/75
BHNL-8-385	MASTER SCHEDULE - CY-1975 HANFORD ENVIRONMENTAL SURVEILLANCE ROUTINE PROGRAM EFFECTIVE NOVEMBER 1, 1974	FIX JJ CORLEY JP	11/01/74
BHNL-8-429	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR CY-1974	FIX JJ	09/01/75
BHNL-8-452	STUDIES OF COLUMBIA RIVER WATER QUALITY	ONISHI Y JOHANSON PA BACA RG HILTY EL	01/31/76
BHNL-8-455	MASTER SCHEDULE FOR CY-1976 HANFORD ENVIRONMENTAL SURVEILLANCE ROUTINE PROGRAM	BLUMER PJ MYERS DA FIX JJ	12/01/75
BHNL-8-477	ENVIRONMENTAL STATUS OF THE HANFORD SITE FOR CY-1975	FIX JJ SPEER DR BLUMER PJ	06/01/76
BHNL-C-74	RADIOIUCLE CONCENTRATIONS IN A RECENT MCNARY DAM SEDIMENT CORE	FISHER WL	06/16/71
BHNL-C-96	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR 1970	BRAMSON PE	06/01/72
BHNL-CC-0167	PROPOSAL FOR SECOND HANFORD IODINE-131 FIELD RELEASE TEST	BRAMSON PE	07/22/65
BHNL-CC-0285	CHEMICAL EFFLUENTS TECHNOLOGY WASTE DISPOSAL INVESTIGATIONS JANUARY - JUNE 1965	WATSON EC	07/28/65
BHNL-CC-0376	TECHNIQUES FOR CALCULATING TANK TEMPERATURES AND SOIL TEMPERATURES NEAR LEAKS - APPLICATION TO PUREX WASTE TANK 105A	BROWN DJ JANSEN G WILLINGHAM WE DENIER WV	/ /
BHNL-CC-0574	EARTH SCIENCES WASTE DISPOSAL INVESTIGATIONS JULY - DECEMBER, 1965	ELIASON JR	04/01/66
BHNL-CC-0591	HANFORD TEMPERATURE EFFECTS ON COLUMBIA RIVER FISHES	NAKATANI RE FOSTER RF	05/05/66
BHNL-CC-0637-02	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR JANUARY-FEBRUARY, 1966	ESSIG TH HALL RB	04/01/66
BHNL-CC-0637-04	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR MARCH - APRIL, 1966	ESSIG TH HALL RB	06/15/66
BHNL-CC-0637-05	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR MAY, 1966	ESSIG TH HALL RB	07/13/66
BHNL-CC-0637-06	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR JUNE, 1966	ESSIG TH HALL RB	08/15/66
BHNL-CC-0637-08	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR JULY - AUGUST, 1966	ESSIG TH HALL RB	10/15/66
BHNL-CC-0637-10	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR SEPTEMBER - OCTOBER, 1966	ESSIG TH HALL RB	12/15/66
BHNL-CC-0637-11	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR NOVEMBER, 1966	ESSIG TH HALL RB	01/30/67
BHNL-CC-0637-12	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR DECEMBER, 1966	ESSIG TH HALL RB	03/20/67
BHNL-CC-0835	RADIATION SURVEY OF THE COLUMBIA RIVER SHORELINE NEAR THE HANFORD REACTOR AREAS	LODGE JD	09/16/66



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BHNL-CC-0887	EARTH SCIENCES WASTE DISPOSAL INVESTIGATIONS JANUARY - JUNE, 1966	ELIASON JR	11/01/66
BHNL-CC-0913	ENVIRONMENTAL STATUS OF THE HANFORD PROJECT 1965 ANNUAL SUMMARY	ESSIG TH HALL RB	11/08/66
BHNL-CC-0926	DIETARY SOURCES OF RADIOACTIVITY FOR RICHLAND RESIDENTS	HONSTEAD JF	11/10/66
BHNL-CC-1032	FIELD EVALUATION OF GROUND DISPOSAL OF REACTOR EFFLUENT - 1301-N CRIB	ELIASON JR	02/08/67
BHNL-CC-1056	ENVIRONMENTAL EFFECTS OF AN EXTENDED HANFORD PLANT SHUTDOWN	FOSTER RF CORLEY JP ETAL	02/28/67
BHNL-CC-1197-1	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR JANUARY-FEBRUARY, 1967	ESSIG TH	05/01/67
BHNL-CC-1197-2	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR MARCH - APRIL, 1967	ESSIG TH	06/01/67
BHNL-CC-1197-3	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR MAY - JUNE, 1967	ESSIG TH	08/01/67
BHNL-CC-1197-4	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR JULY-AUGUST, 1967	ESSIG TH WOOLDRIDGE CB	11/01/67
BHNL-CC-1197-5	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR SEPTEMBER-OCTOBER, 1967	WOOLDRIDGE CB	01/01/68
BHNL-CC-1197-6	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR NOVEMBER-DECEMBER, 1967	WOOLDRIDGE CB	04/01/68
BHNL-CC-1352	GROUND DISPOSAL OF REACTOR COOLANT EFFLUENT	ELIASON JF HAJEK BF	09/17/67
BHNL-CC-1386	RADIATION SURVEY OF ISLANDS AND BEACHES ON THE COLUMBIA RIVER BETWEEN HANFORD AND THE 300 AREA	BOVINGDON JR	03/15/66
BHNL-CC-1411	IMPACT OF PROPOSED WASHINGTON STATE WATER QUALITY STANDARDS ON HANFORD	CORLEY JP SELBY JM	11/03/67
BHNL-CC-1436	REPORT TO THE WORKING COMMITTEE FOR COLUMBIA RIVER STUDIES ON PROGRESS SINCE AUGUST, 1964 FOR PROJECTS CARRIED OUT BY BATTELLE-NORTHWEST	FOSTER RF	11/29/67
BHNL-CC-1565	DIETARY LEVELS FOR TRI-CITY ELEMENTARY SCHOOL CHILDREN	SOLDAT JK HONSTEAD JF	02/26/68
BHNL-CC-1800-83	RADIOCHEMICAL ANALYSES OF HANFORD WELL-WATER SAMPLES	BRAUER FP RIECK HG	07/07/72
BHNL-CC-1850	COLUMBIA RIVER STUDIES JULY-DECEMBER 1968	WOOLDRIDGE CB	09/01/68
BHNL-CC-1992	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR JANUARY-JUNE, 1968	HONSTEAD JF	01/13/69
BHNL-CC-2026	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR JULY-DECEMBER, 1968	WOOLDRIDGE CB	04/17/69
BHNL-CC-2040	REACTION OF GASEOUS IODOETHANE WITH SILVER NITRATE	DUPLESSIS LA	03/14/69
BHNL-CC-2142	RELEASE OF RADIOIODINE DURING PROCESSING OF IRRADIATED NP-237 TARGETS	LERCH RE	06/01/69
BHNL-CC-2180	ANALYSIS OF SAMPLES FROM THE PUREX-VESSEL VENT SILVER REACTOR	DUPLESSIS LA SUTTER SL	07/11/69
BHNL-CC-2253	OPERATING INSTRUCTIONS FOR THE GROSS GAMMA AND IODINE MONITORS AT THE AUTOMATIC COLUMBIA RIVER MONITORING STATION	DENIHAM DH	08/13/69
BHNL-CC-2299	RECREATIONAL USE OF THE COLUMBIA RIVER - EVALUATION OF ENVIRONMENTAL EXPOSURE	HONSTEAD JF	10/07/69
BHNL-CC-2326	ANALYSIS OF TRAVEL TIME OF I-131 FROM THE 1301-N CRIB TO THE COLUMBIA RIVER DURING JULY 1969	CRENS WS TILLSON DD	12/15/69
BHNL-CC-2363	RADIOLOGICAL CONSIDERATIONS OF OPENING THE COLUMBIA RIVER FOR RECREATIONAL PURPOSES - RINGOLD TO 100-F AREA	FISHER WL DENHAM DH	12/22/69
BHNL-CC-2378	SOME OBSERVATIONS CONCERNING THE CHEMISTRY OF THE PUREX VESSEL VENT SILVER REACTOR	DUPLESSIS LA	01/16/70
BHNL-CC-2403	PROGRESS REPORT ON COLUMBIA RIVER STUDIES JULY - DECEMBER 1969	FOSTER RF HONSTEAD JF JASKE RT	01/13/70
BHNL-CC-2478	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR JANUARY-JUNE, 1969	WILSON CB ESSIG TH	04/07/70
BHNL-CC-2583	ENVIRONMENTAL STATUS OF THE HANFORD RESERVATION FOR JULY-DECEMBER, 1969	WILSON CB ESSIG TH	05/26/70
BHNL-SA-0202-REV	PUBLIC HEALTH ASPECTS OF CESIUM-137 IN RUMINANTS	SHANNON RO MCCLELLAN RO WATSON CR BUSTAD LK	09/16/65
BHNL-SA-0293	UPTAKE AND RETENTION OF ZINC-65 FROM CERTAIN FOODS	HONSTEAD JF HILDEBRANDT PN	09/13/65
BHNL-SA-0317	REACTIONS OF RADIOISOTOPES FROM THE HANFORD REACTORS WITH COLUMBIA RIVER SEDIMENTS	NELSON JL PERKINS RW NIELSEN JM HAUSCHILD WL	03/09/66
BHNL-SA-0360	PERIPIHYTON PRODUCTIVITY AND RADIOISOTOPE ACCUMULATION IN THE COLUMBIA RIVER, WASHINGTON, U.S.A.	CUSHING CE	10/14/65
BHNL-SA-0465	ENVIRONMENTAL MONITORING	HONSTEAD JF SOLDAT JK	03/25/65
BHNL-SA-0572	CONTAMINATION OF SOFT TISSUES OF INFANTS AND CHILDREN WITH RADIOACTIVE FALLOUT AS EXEMPLIFIED BY Cs-137 AND I-131	HANSON WC	03/07/66

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BHNL-SA-0601	EVALUATION OF THE EXPOSURE THAT RESULTS FROM THE DISPOSAL OF RADIOACTIVE WASTES INTO THE COLUMBIA RIVER	FOSTER RF SOLDAT JK	03/18/66
BHNL-SA-0620	ORGANIC IODINE-131 COMPOUNDS RELEASED FROM A NUCLEAR FUEL CHEMICAL PROCESSING PLANT	HALLER WA PERKINS RW	03/30/66
BHNL-SA-0623	ACCUMULATION AND TRANSPORT OF RADIONUCLIDES BY COLUMBIA RIVER BIOTA	CUSHING CE WATSON DG	03/31/66
BHNL-SA-0671	TRANSPORT ANALYSIS - BASIC PREDICTIVE APPROACH OF THE MOVEMENT OF POLLUTANTS THROUGH SOIL	CEARLOCK DB	05/03/66
BHNL-SA-0686	HYDROLOGIC INTER-AREA RELATIONSHIPS AS INDICATED BY RISING HEADS IN CONFINED AQUIFIERS, PASCOC BASIN, WASHINGTON	BROWN RE	05/04/66
BHNL-SA-0935	MEASURING RADIATION EXPOSURE	HONSTEAD JF	10/19/66
BHNL-SA-1248	EFFECT OF HANFORD REACTOR SHUTDOWN ON COLUMBIA RIVER BIOTA	WATSON DG CUSHING CE COUTANT CC TEMPLETON WL	05/03/67
BHNL-SA-1251	RADIONUCLIDE BURDEN-DIET RELATIONSHIPS NEAR A NUCLEAR FACILITY	HONSTEAD JF	05/05/67
BHNL-SA-1268	PROGRAM FOR EVALUATING ENVIRONMENTAL RADIATION DOSE TO CHILDREN	HONSTEAD JF	06/09/67
BHNL-SA-1293	PARTITION COEFFICIENT OF METHYL IODIDE BETWEEN VAPOR AND WATER	HONSTEAD JF	07/21/67
BHNL-SA-1449	METHOD FOR CALCULATING HUMAN RADIATION DOSES IN THE ENVIRONMENT	HASTY RA	01/05/68
BHNL-SA-1451	STATISTICAL STUDY OF THE HABITS OF FISHERMEN UTILIZING THE COLUMBIA RIVER BELOW HANFORD	ESSIG TH	01/05/68
BHNL-SA-1452	HANFORD EXPERIENCE WITH COMPOSITE ENVIRONMENTAL DOSE ESTIMATES	SOLDAT JK	01/05/68
BHNL-SA-1573	SURVEY OF ENVIRONMENTAL DOSE EVALUATIONS	SOLDAT JK CORLEY, JP	01/08/68
BHNL-SA-1596	ANALYSIS AND PREDICTIVE METHODS FOR GROUND WATER FLOW IN LARGE HETEROGENEOUS SYSTEMS	HONSTEAD JF	01/02/68
BHNL-SA-1606	EVALUATION OF ENVIRONMENTAL RADIATION EXPOSURES IN THE VICINITY OF HANFORD	NELSON JW SOLDAT JK	02/13/68
BHNL-SA-1729	LEVELS OF FE-55 IN HUMANS, ANIMALS, AND FOOD 1964-1967	PALMER HE LANGFORD JC BEASELY TH JENKINS CE AASE JH	06/15/68
BHNL-SA-1730	ACCUMULATION OF RADIONUCLIDES IN BED SEDIMENTS OF McNARY RESERVOIR OF THE COLUMBIA RIVER	NELSON JW	03/25/68
BHNL-SA-1739	MEASUREMENT AND BEHAVIOR OF AIRBORNE RADIONUCLIDES SINCE 1962	THOMAS CW YOUNG JA HOGMAN NA PERKINS RW BRAMSON PE	04/01/68
BHNL-SA-2429	SYSTEM FOR CONTINUOUS MONITORING OF POTENTIAL DOSE RATE TO THE G.I. TRACT FROM DRINKING WATER	HONSTEAD JF	03/31/69
BHNL-SA-2440	MECHANISMS OF TRANSFER OF RADIONUCLIDES TO MAN IN THE VICINITY OF A NUCLEAR FACILITY	NELSON JL HAUSHILD WL	03/01/69
BHNL-SA-2571	ACCUMULATION OF RADIONUCLIDES IN BED SEDIMENTS OF THE COLUMBIA RIVER BETWEEN HANFORD REACTORS AND McNARY DAM	NELSON JL HAUSHILD WL	03/15/69
BHNL-SA-2812	HANFORD STORY AND ITS CONTRIBUTION OF RADIONUCLIDES TO THE COLUMBIA RIVER WATERS	FOSTER RF	09/15/69
BHNL-SA-3079	AGE-DEPENDENT RADIATION DOSE ESTIMATES FOR RESIDENTS OF THE HANFORD ENVIRONS, 1945-1968	ESSIG TH BHAGAT SK	06/15/70
BHNL-SA-3194	I-131 IN CHILDREN'S THYROIDS	NELSON IC	04/06/70
BHNL-SA-3203	QUANTITATIVE EVALUATION OF ENVIRONMENTAL FACTORS AFFECTING POPULATION EXPOSURE NEAR HANFORD	HONSTEAD JF	10/15/70
BHNL-SA-3364	CYCLING OF RADIONUCLIDES IN COLUMBIA RIVER BIOTA	WATSON DG CUSHING CE COUTANT C TEMPLETON WL	06/03/70
BHNL-SA-3455	RADIATION EXPOSURE TO THE LOCAL POPULATION NEAR THE HANFORD PLANT	FOSTER RF	09/15/70
BHNL-SA-3494	MATHEMATICAL SIMULATION OF GROUNDWATER TRANSPORT OF RADIONUCLIDES AT HANFORD	CEARLOCK DB RUTSON RC BRYAN CA	08/01/70
BHNL-SA-3559	MATHEMATICAL MODEL FOR APPROXIMATING TRANSIENT, THREE-DIMENSIONAL GROUNDWATER SYSTEMS	REISENAUER AD CEARLOCK DB BRYAN CA	12/02/70
BHNL-SA-3679	EFFECTS OF HANFORD REACTORS ON COLUMBIA RIVER AND ADJACENT LAND AREAS	FOSTER RF	05/31/71
BHNL-SA-3712	THERMOLUMINESCENT DOSIMETRY OF AQUATIC ORGANISMS	WATSON DG TEMPLETON WL	12/01/70
BHNL-SA-3744	RADIOLOGICAL IMPACT OF HANFORD WASTE DISPOSAL ON GROUNDWATER QUALITY	ESSIG TH	07/01/71
BHNL-SA-3828	TRACE ELEMENT ANALYSES OF COLUMBIA RIVER WATER AND PHYTOPLANKTON	CUSHING CE RANCITELLI LA	04/20/71
BHNL-SA-3832	RADIOACTIVE STRONTIUM AND CESIUM IN CULTIVATED AND ABANDONED FIELD PLOTS	CLINE JP RICKARD WH	04/21/71
BHNL-SA-3860	SYSTEMS APPROACH TO MANAGEMENT OF THE HANFORD GROUNDWATER BASIN	CEARLOCK DB	08/01/71
BHNL-SA-3860-SUP	SYSTEMS APPROACH TO MANAGEMENT OF THE HANFORD GROUNDWATER BASIN - QUESTIONS AND ANSWERS	CEARLOCK DB	08/01/71

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BHNL-SA-3973	STATISTICAL ANALYSIS OF FACTORS INFLUENCING FALL CHIROOK REDD COUNTS NEAR MANFORD ON THE COLUMBIA RIVER: 1947-1969	GILBERT RO PAULIK GJ WATSON DG	04/30/71
BHNL-SA-3980	SEASONAL CHANGES IN PARTICLE SIZE DISTRIBUTION, CHEMICAL COMPOSITION, AND STRONTIUM EXCHANGE CAPACITY OF PARTICULATE MATTER SUSPENDED IN THE COLUMBIA RIVER	WILDUNG RE ROUTSON RC SCHMIDT RL	07/31/71
BHNL-SA-4011	STUDY OF SEAFOOD IN PEOPLE'S DIETS	HONSTEAD JF	02/25/70
BHNL-SA-4023	IN SITU MEASUREMENT OF RADIATION DOSE IN THE COLUMBIA RIVER	LAPPENBUSCH HL WATSON DG TEMPLETON HL	02/03/70
BHNL-SA-4203	TRANSPORT AND DEPLETION OF RADIONUCLIDES IN THE COLUMBIA RIVER	ROBERTSON DE SILLKER VB LANGFORD JC	06/01/73
BHNL-SA-4206	CONCENTRATIONS OF Zn-65 IN MARINE FOODSTUFFS AND PACIFIC COASTAL RESIDENTS	PETERSEN WR PERKINS RH ESSIG TH ENDRES GHR SOLDAT JK HONSTEAD JF	03/01/72
BHNL-SA-4449	STATISTICAL STUDY OF RADIATION DOSE FOR FISHERMEN	BEETLE TH	12/31/72
BHNL-SA-4470	1-129, Co-60 AND Ru-106 MEASUREMENTS ON WATER SAMPLES FROM THE MANFORD PROJECT ENVIRONS	DRAUER FP RIECK HG	01/01/73
BHNL-SA-4545	STUDY OF SELECTED PARAMETERS AFFECTING THE RADIATION DOSE FROM DRINKING WATER DOWNSTREAM OF NUCLEAR FACILITIES	DENHAM DH SOLDAT JK	06/01/73
BHNL-SA-4614	SOURCES AND INVENTORY OF RADIOACTIVITY IN THE AQUATIC ENVIRONMENT	FOSTER RF	06/01/73
BHNL-SA-4694	NATURAL IODINE AND IODINE-129 IN MAMMALIAN THYROIDS AND ENVIRONMENTAL SAMPLES TAKEN FROM LOCATIONS (SITES) IN THE UNITED STATES	BRAUER FP SOLDAT JK TENNY H STREBIN RS	09/17/73
BHNL-SA-4718	DECLINE OF RADIOACTIVITY IN BIOTA FOLLOWING SHUTDOWN OF MANFORD REACTORS	CUSHING CE WATSON DG	05/31/73
BHNL-SA-4723	PARTICULATE AND GASEOUS ATMOSPHERIC IODINE CONCENTRATIONS	BRAUER FP RIECK HG HOOPER RL	00/24/73
BHNL-SA-4726	DETECTION SYSTEMS FOR THE LOW LEVEL RADIOCHEMICAL ANALYSIS OF IODINE-131, IODINE-129 AND NATURAL IODINE IN ENVIRONMENTAL SAMPLES	BRAUER RP KAYE JH	11/09/73
BHNL-SA-4879	NATURAL IODINE IN ENVIRONMENTAL SAMPLES	SOLDAT JK	06/01/74
BHNL-SA-4903	ENVIRONMENTAL BEHAVIOR AND RADIATION DOSES FROM IODINE-129	BRAUER JP	07/29/74
BHNL-SA-5006	ENVIRONMENTAL I-129 MEASUREMENTS	BRAUER FP BALLOU NE	09/06/74
BHNL-SA-5024	ISOTOPIC RATIOS OF IODINE AND OTHER RADIONUCLIDES AS NUCLEAR POWER POLLUTION INDICATORS	ROBERTSON DE PERKINS RV	10/02/74
BHNL-SA-5050	RADIOISOTOPE RATIOS IN CHARACTERIZING THE MOVEMENT OF DIFFERENT PHYSICAL AND CHEMICAL SPECIES THROUGH NATURAL SOILS	CLINE JF KLEPPER B	06/30/74
BHNL-SA-5125	IODINE UPTAKE PATTERNS AND WATER USE BY SEVERAL CROP PLANTS	SERHEL GA HODGSON VH	08/01/74
BHNL-SA-5194	PREDICTED DRY DEPOSITION VELOCITIES	GARLAND TR WILDUNG RE	10/07/74
BHNL-SA-5195	SEASONAL DISTRIBUTION OF MERCURY IN WATER, SUSPENDED MATTER AND SEDIMENTS OF THE LOWER COLUMBIA RIVER WATERSHED	WILDUNG RE ROUTSON RC SERNE RJ GARLAND TR	10/09/74
BHNL-SA-5343	PERTECHNETATE, IODIDE AND METHYL IODIDE RETENTION BY SURFACE SOILS	THOMAS JM EBERHARDT LL HAWTHORNE IIA ZELLNER SD	04/01/75
BHNL-SA-5346	RECONSTRUCTION OF FALLOUT PATTERNS FROM COLLECTOR DATA	EMERY RM KLOPPER DC GARLAND TR WEIMER HC	03/01/75
BHNL-SA-5403	ECOLOGICAL BEHAVIOR OF PLUTONIUM AND AMERICIUM IN A FRESHWATER POND	HINDS VT CLINE JF	04/01/75
BHNL-SA-5411	TECHNIQUES FOR LONG-TERM CONTROLLED STUDIES OF PLANT UPTAKE OF TRANSURANICS	WATSON DG	04/30/75
BHNL-SA-5451	IODINE-129 IN AQUATIC ORGANISMS NEAR NUCLEAR FUELS PROCESSING PLANTS	RICKARD MH SWEENEY HA	09/01/75
BHNL-SA-5470	RADIONUCLIDES IN CANADA GOOSE EGGS	THOMAS CM PERKINS RV HAMADA GII	07/29/75
BHNL-SA-5484	DETERMINATION OF LOW CONCENTRATIONS OF IODINE-129 AND IODINE-131 IN MILK SAMPLES	FIX JJ	09/02/75
BHNL-SA-5494-PT1	ASSOCIATION OF LONG-LIVED RADIOACTIVITY WITH SEDIMENT ALONG THE COLUMBIA RIVER SHORELINE, ISLANDS, BOTTON AND SLOUGH AREAS	PHILLIPS SJ RAYMOND JR	09/01/75
BHNL-SA-5494-PT1-02	MONITORING AND CHARACTERIZATION OF RADIONUCLIDE TRANSPORT IN THE HYDROGEOLOGIC SYSTEM	MYERS DA	03/01/79
BHNL-SA-5494-PT1-REV	GROUND-WATER MONITORING PROGRAM MANFORD SITE, WASHINGTON	PHILLIPS SJ RAYMOND JR	10/01/76
BHNL-SA-5494-PT2	GROUND-WATER MONITORING PROGRAM MANFORD SITE, WASHINGTON	PHILLIPS SJ RAYMOND JR	09/01/75

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BNWL-SA-5630	"FILTER-RESIN" SAMPLING METHOD FOR MEASUREMENT OF RADIOACTIVITY IN COLUMBIA RIVER WATER	FIX J ROBERTSON DE	11/30/75
BNWL-SA-5637	DETRITUS CAST FROM HERON NESTS AS AN INDICATOR OF FOOD CHAIN CONTAMINATION	RICKARD WH HEDLUND JD SCHRECKNISE RG	12/01/75
BNWL-SA-5682	RADIOIDINE UPTAKE BY WHEAT PLANTS WITH TIME AFTER AMENDMENT TO SOIL	KLEPPER EL (BETTY)	06/01/76
BNWL-SA-5786	RECONCENTRATION PHENOMENON OF RADIOISOTOPE CHAIN MIGRATION	BURKHOLDER HC CLOWINGER MO	04/30/77
BNWL-SA-5855	PLUTONIUM IN HUMAN LUNG IN THE HANFORD ENVIRONS	NELSON IC THOMAS WA	02/01/77
BNWL-SA-6012	COMMENTS ON "MORTALITY EXPERIENCE OF WORKERS IN ATOMIC ENERGY INDUSTRY" BY MANCUSO, STEWART AND KNEALE	MARKS S GILBERT ES	10/01/76
BNWL-SA-6263	SAMPLING AND MEASUREMENT OF LONG-LIVED RADIOISOTOPES IN ENVIRONMENTAL SAMPLES	BRAUER FP GOLES RW KAYE JH RIECK HG	09/30/77
BNWL-SA-6380	Sr-90 AND Cs-137 IN COYOTE SCATS FROM THE HANFORD RESERVATION	SPRINGER JT	06/01/77
CO-31	USE OF I&E IN C REACTOR	GIFFORD AT	03/12/57
CO-37	TUX-496 RE: LARGE SCALE I&E LOADING OF C REACTOR	TRAVIS JE	08/29/57
CPD-057-3	POTENTIAL OVEREXPOSURE INCIDENT REPORT	NISICK NP CARTMELL JR FORSMAN RC	07/15/57
CPD-059-1-DEL	SPREAD OF CONTAMINATION FROM A BURIAL OF EQUIPMENT AT THE 200 WEST AREA INDUSTRIAL BURIAL GARDEN	BRADWAY A WATTERS RL SOULE HF	01/14/59
CPD-220	HANFORD RADIOACTIVE WASTE MANAGEMENT PLANS	GLOVER JC	01/15/69
CPD-220-ADD2	HANFORD RADIOACTIVE WASTE MANAGEMENT PLANS	ELBERT OJ KUHILMAN CH VOILLAND EE	01/15/69
CPD-220-REV1	HANFORD RADIOACTIVE WASTE MANAGEMENT PLANS, NOVEMBER 1970	WARREN JH	11/01/69
CPD-220-REV1-ADD	HANFORD RADIOACTIVE WASTE MANAGEMENT PLANS	ELBERT OF KUHILMAN CH VOILLAND EE	
DOE-EV-0091-1	OPERATIONAL ACCIDENTS AND RADIATION EXPOSURES AT DOE FACILITIES IN 1978	WARREN JH	11/01/70
DOE-EV-0091-2	OPERATIONAL ACCIDENTS AND RADIATION EXPOSURES AT DOE FACILITIES IN 1980	HARVEY RW KARAGIANES NT	11/30/70
DOE/EVS-113	DISPOSAL OF HANFORD DEFENSE HIGH-LEVEL, TRANSMURANIC AND TANK WASTES - HANFORD SITE RICHLAND, WASHINGTON	HARVEY RW KARAGIANES NT	11/30/77
DUII-00047	PROPOSED PROGRAM FOR STUDY OF STACK DISPERSION AT HANFORD	UNKNOWN	/ /
DUII-00090	DISCUSSIONS AT NEW JANUARY 24 AND 25, 1944 CONCERNING STACK DISPERSION STUDIES	COOPER CH	12/01/87
DUII-00160	TIME INTERVAL BETWEEN DISCHARGE OF METAL FROM THE PILE AND PROCESSING IN CANYON	COOPER CH	12/31/43
DUII-01072	BUILDING 291 - STACK ACTIVITY	WAY K	01/29/44
DUII-01108	BUILDING 291 - STACK GAS MONITORING	GIRDLER RM	01/20/44
DUII-01571	INTEGRON REPORT	PETERSON RF CHAMBERS FS	05/17/44
DUII-02599	H.E.H. - BUILDING 292 STACK GAS MONITORING EQUIPMENT	GIRDLER RM	05/25/44
DUII-03880	ATMOSPHERIC RADIATION	PETERSON RF CHAMBERS FS	03/20/44
DUII-04517	TOLERABLE CONCENTRATIONS OF FISSION PRODUCTS IN AIR AND WATER	GIRDLER RM	07/10/44
DUII-04505	PRELIMINARY PROPOSALS FOR PROGRAM ON 205 AREA STACK GAS MONITORING	S BLOCK	08/27/44
DUII-07875	HEALTH PHYSICS BETA AND GAMMA RADIATION INSTRUMENTS	COHN WE	04/28/44
DUII-10125	INSTRUMENTS - TRIP TO CHICAGO 3/8/43 TO 3/12/43	BEATON RH	05/13/44
DUII-10152	IONIZATION CHAMBERS	MORGAN KZ PARKER IM	03/12/46
DUII-10165	LETTER TO E.H. VOLLEN - RADIATION A FISH WOULD RECEIVE IN WATER CONTAINING RADIOACTIVE MATERIAL	WILSON JN	03/10/43
DUII-10247	TOLERABLE CONCENTRATIONS OF RADIOACTIVE GASES IN THE ATMOSPHERE	WENDE CWJ	03/26/43
DUII-10771	WEEKLY PROGRESS REPORT - TECHNICAL DIVISION FOR PERIOD ENDING JULY 31, 1943	WAY K WHEELER JA	03/30/43
DUII-11053	MEMORANDUM - PROPOSED LOCATIONS OF MONITORING STATIONS	STAFF	08/04/43
DUII-12534	HEALTH INSTRUMENT REQUIREMENTS FOR WATER MONITORING IN 107 BLDGS.	BUGBEE SJ	11/26/43
DUII-12536	SUMMARY OF MEETING TO CONSIDER 107 B OUTLET WATER	PARKER IM	10/20/44
DUII-12744	TOLERANCE DOSE: INTERPRETATION OF PERMISSIBLE DAILY DOSE	GERMAN LL	10/31/44
		PARKER IM*	02/22/46

HEDR PROJECT RECORD

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REPORT NUMBER	TITLE	AUTHORS	DATE
DUH-13013	WEEKLY REPORT - 100-F AREA 2-25-45 - 3-2-45	GERMAN LL	03/02/45
DUH-13548	EFFLUENT WATER - 105-B	WYATT LK	10/28/44
DUH-0110	REACTOR EFFLUENT ANALYTICAL DATA JULY, AUGUST, SEPTEMBER, 1965	OMEN FE	11/09/65
DUH-0255	CONTAMINATION CONTROL - COLUMBIA RIVER - MONTHLY REPORT NOVEMBER 1965	GEIER RG	12/01/65
DUH-0460	CONTAMINATION CONTROL - COLUMBIA RIVER - MONTHLY REPORT DECEMBER 1965	GEIER RG	01/03/66
DUH-0615	CONTAMINATION CONTROL - COLUMBIA RIVER - MONTHLY REPORT JANUARY 1966	GEIER RG	01/31/66
DUH-0658	REACTOR EFFLUENT ANALYTICAL DATA OCTOBER, NOVEMBER, DECEMBER, 1965	OMEN FE	02/10/66
DUH-0772	CONTAMINATION CONTROL - COLUMBIA RIVER - MONTHLY REPORT FEBRUARY, 1966	GEIER RG	02/28/66
DUH-0974	CONTAMINATION CONTROL - COLUMBIA RIVER - MONTHLY REPORT MARCH, 1966	GEIER RG	04/01/66
DUH-1055	REACTOR EFFLUENT WATER ANALYTICAL DATA JANUARY, FEBRUARY, MARCH 1966	OMEN FE	05/04/66
DUH-1055-SUP1	REACTOR EFFLUENT WATER ANALYTICAL DATA APRIL, MAY, JUNE, 1966	OMEN FE	07/29/66
DUH-1035-SUP2	REACTOR EFFLUENT WATER ANALYTICAL DATA JULY, AUGUST, SEPTEMBER, 1966	OMEN FE	10/31/66
DUH-1035-SUP3	REACTOR EFFLUENT WATER ANALYTICAL DATA OCTOBER, NOVEMBER, DECEMBER 1966	OMEN FE	02/22/67
DUH-1213	SPECIAL EFFLUENT SAMPLING AND ANALYSIS PROGRAM	OMEN FE	06/23/66
DUH-1248	CONTAMINATION CONTROL - COLUMBIA RIVER - MONTHLY REPORT JUNE, 1966	GEIER RG	07/01/66
DUH-1361	CONTAMINATION CONTROL - COLUMBIA RIVER - JULY, 1966	GEIER RG	08/08/66
DUH-1585	CONTAMINATION CONTROL - COLUMBIA RIVER - MONTHLY REPORT AUGUST, 1966	GEIER RG	09/30/66
DUH-1631	CONTAMINATION CONTROL - COLUMBIA RIVER - MONTHLY REPORT SEPTEMBER, 1966	GEIER RG	10/20/66
DUH-1664-DEL	SUMMARY OF REACTOR EFFLUENT RESEARCH AND DEVELOPMENT PROGRAM	GEIER RG	10/28/66
DUH-1729	CONTAMINATION CONTROL - COLUMBIA RIVER - MONTHLY REPORT OCTOBER, 1966	GEIER RG	11/21/66
DUH-1854	CONTAMINATION CONTROL - COLUMBIA RIVER - NOVEMBER, 1966	GEIER RG	12/15/66
DUH-1906	CONTAMINATION CONTROL - COLUMBIA RIVER - MONTHLY REPORT DECEMBER, 1966	GEIER RG	01/11/67
DUH-1972	FUEL AND TARGET FAILURE DATA MAY 1, 1966, THROUGH DECEMBER 31, 1966	NEWELL LJ	01/20/67
DUH-2029	CONTAMINATION CONTROL - COLUMBIA RIVER - MONTHLY REPORT JANUARY, 1967	GEIER RG	02/01/67
DUH-2251	ALTERNATE METHODS OF REACTOR EFFLUENT TREATMENT AND DISPOSAL	BALLOME JH	03/23/67
DUH-2243	CONTAMINATION CONTROL - COLUMBIA RIVER - MONTHLY REPORT FEBRUARY, 1967	GEIER RG	03/24/67
DUH-2273	REDUCTION OF RADIOACTIVITY AND THERMAL ENERGY DISCHARGED TO THE COLUMBIA RIVER	BALLOME JH	03/31/67
DUH-2361	CONTAMINATION CONTROL - COLUMBIA RIVER - MONTHLY REPORT MARCH, 1967	GEIER RG	04/19/67
DUH-2456	REACTOR EFFLUENT WATER ANALYTICAL DATA JANUARY, FEBRUARY, MARCH 1967	OMEN FE	05/08/67
DUH-2456-SUP1	REACTOR EFFLUENT WATER ANALYTICAL DATA APRIL, MAY, JUNE 1967	OMEN FE	07/31/67
DUH-2456-SUP2	REACTOR EFFLUENT WATER ANALYTICAL DATA JULY, AUGUST, SEPTEMBER 1967	OMEN FE	12/04/67
DUH-2456-SUP3	REACTOR EFFLUENT WATER ANALYTICAL DATA OCTOBER, NOVEMBER, DECEMBER 1967	GEIER RG	03/12/68
DUH-2457	REACTOR EFFLUENT WATER ANALYTICAL DATA 1964, 1965, 1966	OMEN FE	06/06/67
DUH-2498	CONTAMINATION CONTROL - COLUMBIA RIVER - MONTHLY REPORT APRIL, 1967	GEIER RG	05/22/67
DUH-2872-DEL	DOUGLAS UNITED NUCLEAR MONTHLY REPORT JULY 1967	GEIER RG	08/17/67
DUH-2874-DEL	DOUGLAS UNITED NUCLEAR MONTHLY REPORT SEPTEMBER 1967	GEIER RG	08/07/67
DUH-2942	CONTAMINATION CONTROL - COLUMBIA RIVER - QUARTERLY REPORT APRIL - JUNE, 1967	HILLS GH	10/18/67
DUH-3032	CHEMICALS DISCHARGED TO THE COLUMBIA RIVER FROM DUH FACILITIES FISCAL YEAR 1967	TATUM WJ	08/31/67
DUH-3083	UNDERGROUND RADIOACTIVE MATERIALS AT 100-D PLANT	GEIER RG	11/15/67
DUH-3366	CONTAMINATION CONTROL - COLUMBIA RIVER - QUARTERLY REPORT JULY-SEPTEMBER 1967	NEWELL LJ	11/15/67
DUH-3857	FUEL AND TARGET FAILURE DATA JANUARY 1, 1967 THROUGH DECEMBER 31, 1967	GEIER RG	02/23/68
DUH-3935	CONTAMINATION CONTROL - COLUMBIA RIVER - QUARTERLY REPORT OCTOBER-DECEMBER 1967	GEIER RG	03/11/68
DUH-4419	REACTOR EFFLUENT WATER ANALYTICAL DATA JANUARY, FEBRUARY, MARCH 1968	GEIER RG	06/25/68
DUH-4419-SUP1	REACTOR EFFLUENT WATER ANALYTICAL DATA APRIL, MAY, JUNE 1968	GEIER RG	08/05/68
DUH-4419-SUP2	REACTOR EFFLUENT WATER ANALYTICAL DATA JULY, AUGUST, SEPTEMBER 1968	GEIER RG	11/12/68
DUH-4419-SUP3	REACTOR EFFLUENT WATER ANALYTICAL DATA OCTOBER, NOVEMBER, DECEMBER 1968	GEIER RG	01/22/69

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DUN-4477	CONTAMINATION CONTROL - COLUMBIA RIVER - QUARTERLY REPORT JANUARY-MARCH 1968	GEIER RG	07/22/68
DUN-4668	CHEMICALS DISCHARGED TO THE COLUMBIA RIVER FROM DUN FACILITIES FISCAL YEAR 1968	TRAXLER FC WELLS GH	09/03/68
DUN-5405	REACTOR EFFLUENT WATER ANALYTICAL DATA 1967 AND 1968	GEIER RG	02/03/69
DUN-5488	FUEL AND TARGET FAILURE DATA JANUARY 1, 1968 THROUGH DECEMBER 31, 1968	NEWELL LJ	02/17/69
DUN-6025	GROSS GAMMA FIRST TRIP AND ALARM CIRCUIT TEST	WORSTER LD	07/17/69
DUN-6035	REACTOR EFFLUENT WATER ANALYTICAL DATA JANUARY - JUNE, 1969	GEIER RG	07/21/69
DUN-6594-0EL	DOUGLAS UNITED NUCLEAR MONTHLY REPORT JANUARY 1970	LARRICK AP	02/18/70
DUN-6631	REACTOR EFFLUENT WATER ANALYTICAL DATA JULY - DECEMBER 1969	GEIER RG	01/23/70
DUN-6738	REACTOR EFFLUENT WATER ANALYTICAL DATA 1962 AND 1963	GEIER RG	02/12/70
DUN-7613	DOUGLAS UNITED NUCLEAR, INC. REACTOR AND FUEL FACILITIES 1970 ENVIRONMENTAL RELEASE REPORT	DABROWSKI TE	04/15/71
DUN-7972	DOUGLAS UNITED NUCLEAR, INC. REACTOR AND FUEL FACILITIES 1971 ENVIRONMENTAL RELEASE REPORT	DABROWSKI TE	05/31/72
DUN-8133	DOUGLAS UNITED NUCLEAR, INC. REACTOR AND FUEL PRODUCTION FACILITIES 1972 ENVIRONMENTAL RELEASE REPORT	DABROWSKI TE	03/01/73
DUN-SA-112	REACTOR FUEL REMOVAL FOLLOWING A COOLANT FLOW STOPPAGE	HEACOCK HW, AMBROSETH	08/20/69
ERDA-1538-V1	FINAL ENVIRONMENTAL STATEMENT, WASTE MANAGEMENT OPERATIONS, HAIFORD RESERVATION, RICHLAND, WASHINGTON, VOL. 1		12/31/75
ERDA-1538-V2	FINAL ENVIRONMENTAL STATEMENT, WASTE MANAGEMENT OPERATIONS, HAIFORD RESERVATION, RICHLAND, WASHINGTON, VOL. 2		12/31/75
FTS-CLV1-073	MONTHLY SUMMARY OF DISSOLVER DATA 12/31/64 THRU 6/30/57	JAECH JL	06/30/57
FTS-CLV1-754	ESTIMATED INVENTORY OF SELECTED FISSION PRODUCTS IN WASTE STORAGE TANKS	TOMLINSON RE	10/19/61
FTS-XX-71	METAL HISTORY AND PERCENT RECORD		11/19/66
GEH-13191	REQUESTORS WANTING TO VIEW THE ENTIRE DOCUMENT SHOULD MAKE ARRANGEMENTS THRU THE HEDR INFORMATION RESOURCES TASK LEADER	WARNER RS	08/20/48
GEH-18773	SECOND MEETING OF STACK GAS PROBLEM WORKING GROUP		/ /
GEH-18774	DENSITY OF RADIOACTIVE PARTICLES IN THE ATMOSPHERE		/ /
GEH-18775	CONCENTRATION OF GROSS RADIOACTIVITY IN THE COLUMBIA RIVER		/ /
GEH-19226	DENSITY OF IODINE-131 DEPOSITED ON VEGETATION IN RICHLAND		/ /
GEH-21136	SUMMARY REPORT OF JOINT QUARTERLY MEETING COLUMBIA RIVER ADVISORY GROUP, U.S. PUBLIC HEALTH SERVICE, ATOMIC ENERGY COMMISSION, GENERAL ELECTRIC COMPANY, RICHLAND, OCTOBER 22-23, 1951		/ /
GEH-21328	RADIOACTIVE PARTICULATES AT HAIFORD	DUNNING GM	12/02/53
GEH-26434-100	WATER QUALITY STUDIES ON THE COLUMBIA RIVER	ROBECK G HENDERSON C PALANGE RC	12/31/54
GEH-26434-200	CATALOG OF HAIFORD BUILDINGS AND FACILITIES 100 AREAS	HOLSTED PG ALBAUGH FW	04/01/64
GEH-26434-300	CATALOG OF HAIFORD BUILDINGS AND FACILITIES 200 AREA	HOLSTED PG ALBAUGH FW	04/01/64
GENEVA-1-P/279	CATALOG OF HAIFORD BUILDINGS AND FACILITIES 300 AREA	HOLSTED PG ALBAUGH FW	04/01/64
GENEVA-1-P/552	RADIATION EXPOSURE FROM ENVIRONMENTAL HAZARDS	PARKER IH	08/08/55
GENEVA-1-P/565	DESIGN AND OPERATION OF HIGH LEVEL WASTE STORAGE FACILITIES	ANDERSON CR ROHRMANN CA	08/08/55
GENEVA-2-P/393	DISPOSAL OF LIQUID WASTES TO THE GROUND	BROWN RE PARKER RH SMITH JM	08/08/55
GENEVA-2-P/743	RADIOACTIVE MATERIALS IN AQUATIC AND TERRESTRIAL ORGANISMS EXPOSED TO REACTOR EFFLUENT WATER	MC CLINE JF	/ /
HAN-25408 1/2-V2	RADIATION EXPOSURE TO PEOPLE IN THE ENVIRONS OF A MAJOR PRODUCTION ATOMIC ENERGY PLANT	HEALY JH ANDERSEN BV CLUKEY IV SOLDAT JK	09/01/58
HAN-40953-DEL	MANAGER'S DATA BOOK 1949		12/31/49
HAN-41457-DEL	ENTIRE DOCUMENT AVAILABLE FOR REVIEW UPON REQUEST		
	STATUS OF PROJECT BLUEHOSE		
	RE-EVALUATION OF DATA ON KRYPTON 85: RELEASE AT HAIFORD		
		HOLSTED PG	08/22/51
		UNDERWOOD JM	10/16/51

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HAN-44864-DEL	CALCULATIONS OF KRYPTON RELEASES FROM HANFORD	ENGLISH SG	05/28/52
HAN-45761	200 AREA DAILY LOGS VOL.1: 7-2-45 TO 5-31-46	VALENTE FA	05/31/46
HAN-45762	200 AREA DAILY LOGS VOL.2: 6-3-46 TO 12-31-46	VALENTE FA	/ /
HAN-45763	200 AREA DAILY LOGS VOL.3: 1-1-47 TO 6-30-47	YUCKER JL & OVUKA	06/30/47
HAN-45764	200 AREA DAILY LOGS VOL.4: 7-1-47 TO 12-31-47 (AVAILABLE FOR VIEWING UPON REQUEST)	STANFORD REL	/ /
HAN-45765-DEL	PRODUCTION OFFICE DIARY VOL.1: 7-17-44 TO 1-24-46	SALLY JF	/ /
HAN-45800	AVAILABLE FOR REVIEW UPON REQUEST OF HEDR INFORMATION RESOURCES TASK LEADER 200 AREA MONTHLY PRODUCTION REPORTS DECEMBER 1944 THRU DECEMBER 1946	VALENTE FA KILGORE D MILLET DI GREAGER OR SELTEN V	12/31/46
HAN-45801	MATERIALS 200 AREA MONTHLY REPORTS JANUARY-JUNE 1947	YUCKER JL	06/30/47
HAN-45802	MATERIALS 200 AREA MONTHLY REPORTS JULY-DECEMBER 1947	CHRISTY JT STANFORD REL	/ /
HAN-45804	100 AREAS MONTHLY REPORTS FOR 1947	STANFORD REL	12/31/47
HAN-45807	200 AREA MONTHLY REPORTS 1948	CHRISTY JT	12/31/48
HAN-45809	100 AREA MONTHLY REPORTS JANUARY 1948	STANFORD REL	/ /
HAN-45828	100 AREA MONTHLY REPORTS FOR JANUARY 1949	CHRISTY JT	/ /
HAN-45829	100 AREA WEEKLY AND MONTHLY REPORTS FOR 1950	STANFORD REL	/ /
HAN-45830-DEL	100 AREAS MONTHLY REPORTS FOR 1951	BARHARD MG	/ /
HAN-45954	P DEPARTMENT DAILY REPORTS 10/5/44 THROUGH 12/31/48 IN 8 VOLUMES	BARHARD MG PAULOVICH KF	12/31/51
HAN-47021-DEL	CALCULATION FROM PLUTONIUM DATA OF HANFORD K-85 RELEASES (12/44-7/52)	BARHARD MG	/ /
HAN-48925	HEALTH PHYSICS AND BIOLOGY BRANCH WEEKLY AND MONTHLY REPORTS FOR 1950	BARHARD MG	10/08/52
HAN-49121-DEL	200 AREAS MONTHLY REPORTS FOR 1953	BUTLER BF	/ /
HAN-49157-DEL	300 AREA MONTHLY REPORTS FOR 1953	CRANE WK	01/14/54
HAN-49310-DEL	SPECIAL IRRADIATIONS MONTHLY REPORTS FOR 1953	CHRISTY JT	01/04/54
HAN-51086	TRITIUM RELEASED TO ATMOSPHERE	HOUSTED PG PAULOVICH KF HOCHSCHILD R	01/13/54
HAN-51270	TRITIUM RELEASED TO ATMOSPHERE	STURGES DG SCOTT GF	07/10/54
HAN-51800	TRITIUM RELEASED TO ATMOSPHERE	STURGES DG	07/23/53
HAN-52165	TRITIUM RELEASED TO ATMOSPHERE	COOK RW	08/31/53
HAN-53113	TRITIUM RELEASED TO ATMOSPHERE	STURGES DG	09/29/53
HAN-53170	TRITIUM RELEASED TO ATMOSPHERE	STURGES DG	12/22/53
HAN-53327	TRITIUM RELEASED TO ATMOSPHERE	PRIDE CA	12/28/53
HAN-53349	TRITIUM RELEASED TO ATMOSPHERE	STURGES DG	01/11/54
HAN-53450	TRITIUM RELEASED TO ATMOSPHERE	PRIDE CA	01/13/54
HAN-53087	INADVERTENT TRITIUM RELEASES	STURGES DG	01/19/54
HAN-53970-DEL	TRITIUM RELEASED TO ATMOSPHERE	COOK RW	02/17/54
HAN-54002-DEL	TRITIUM RELEASED TO ATMOSPHERE	PRIDE CA	03/03/54
HAN-54066-DEL	TRITIUM RELEASED TO ATMOSPHERE	STURGES DG	03/06/54
HAN-54114-DEL	300 AREA MONTHLY REPORTS JANUARY-AUGUST 1954	HOCHSCHILD R	09/07/54
HAN-54172-DEL	TRITIUM RELEASE	STURGES DG	03/10/54
HAN-54282-DEL	TRITIUM RELEASE AT HANFORD	ENGLISH SG	03/15/54
HAN-54289-DEL	FEBRUARY 1954 RELEASE OF TRITIUM AT HANFORD	ENGLISH SG	03/22/54
HAN-54344	TRITIUM RELEASED TO ATMOSPHERE	GIFFORD AT	03/25/54
HAN-54514	TRITIUM RELEASED TO ATMOSPHERE	GIFFORD AT	03/29/54
HAN-54549	TRITIUM RELEASES	PRIDE CA	04/09/54
HAN-54644	TRITIUM RELEASE TO ATMOSPHERE	STURGES DG	04/14/54
HAN-54892-DEL	TRITIUM RELEASE	STURGES DG	04/20/54
		PRIDE CA	05/07/54

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HAN-54956	TRITIUM RELEASES AT HANFORD	STURGES DG	05/13/54
HAN-55656-DEL	TRITIUM RELEASE TO ATMOSPHERE	PRIODE CA	07/12/54
HAN-55694-DEL	TRITIUM RELEASE TO ATMOSPHERE	STURGES DG	07/15/54
HAN-56020	TRITIUM RELEASE TO ATMOSPHERE	PRIODE CA	08/12/54
HAN-56120-DEL	RECALCULATION OF HANFORD KRYPTON RELEASES (12/44-6/54)	BENNETT CA	08/23/54
HAN-56157	TRITIUM RELEASE TO ATMOSPHERE	GIFFORD AT	08/25/54
HAN-60373	TRITIUM RELEASES FROM HANFORD	KAVANAGH GH	09/26/55
HAN-60517	TRITIUM RELEASES FROM HANFORD	GIFFORD AT	10/12/55
HAN-61650	200 AREAS WEEKLY REPORTS FOR 1953	CHRISTY JT	12/30/53
HAN-61653-DEL	200 AREAS WEEKLY REPORTS FOR 1954	CHRISTY JT	12/29/54
HAN-61662-DEL	200 AREAS MONTHLY REPORTS FOR 1952	CHRISTY JT	01/02/53
HAN-61678	200 AREAS PROCESS BRANCH WEEKLY REPORTS FOR 1955	CHRISTY JT	12/28/55
HAN-62363	HANFORD RELEASE CALCULATIONS	JAECH JL	04/24/56
HAN-62359-DEL	200 AREAS MONTHLY REPORTS FOR 1954	CHRISTY JT	01/07/55
HAN-62372-DEL	200 AREAS MONTHLY REPORT FOR 1955	CHRISTY JT	01/05/56
HAN-63605-DEL	200 AREA MONTHLY REPORTS (ROUGH DRAFTS) FOR 1949	CREEDON FR	12/31/49
HAN-63671-DEL	200 AREAS MONTHLY REPORTS FOR 1951	CHRISTY JT	01/03/52
HAN-64513	NEUTRON AND GAMMA FLUX VALUES AT SPECIFIC POINTS IN AND ABOUT THE HANFORD C REACTOR	MCKEON FD	01/10/57
HAN-64513-1	TABLE - RADIATION LEVELS IN AND ABOUT C REACTOR FOR A POWER LEVEL OF 1000 MH	MCKEON FD	01/10/57
HAN-65192	REQUEST FOR REPORT OF INCIDENT	GIFFORD AT	04/01/57
HAN-65347	HANFORD REACTOR OPERATING CHARACTERISTICS	RENN WA	04/11/57
HAN-65461	SLUG RUPTURES AT C REACTOR	GREAGER OH	04/24/57
HAN-65658	SLUG RUPTURES AT C REACTOR	TRAVIS JE	05/20/57
HAN-65781	SLUG RUPTURES AT PILE C, HANFORD, MARCH 15-17, 1957	BLOCH EJ	05/28/57
HAN-66611	FIRST RUPTURE IN THE 112 BALL VALVE TUBE CONTINUOUS CHARGE-DISCHARGE DEMONSTRATION UNIT OF C REACTOR	DAVIES CE	08/20/57
HAN-67243	LIMITATION TO C REACTOR POWER LEVEL	GIFFORD AT	10/30/57
HAN-67327	LIMITATION TO C REACTOR POWER LEVEL	DICKEMAN RL	11/07/57
HAN-69034	SAFETY EXPERIENCE REACTORS AND CRITICAL FACILITIES 1957	TRAVIS JE	05/28/58
HAN-71403	LIMITS TO HANFORD REACTOR POWER LEVELS	TRAVIS JE	02/20/59
HAN-72993	SAFETY EXPERIENCE REACTORS AND CRITICAL FACILITIES 1958	TRAVIS JE	08/11/59
HAN-73214-BK10-DEL	OPERATION OF HANFORD ENGINEER WORKS - BOOK 10: P DEPARTMENT, PART I		12/01/46
HAN-73214-BK11-DEL	OPERATION OF HANFORD ENGINEER WORKS - BOOK 11: P DEPARTMENT, PART II		12/01/46
HAN-73214-BK12	OPERATION OF HANFORD ENGINEER WORKS - BOOK 12: S DEPARTMENT		12/01/46
HAN-73214-BK15	OPERATION OF HANFORD ENGINEER WORKS - BOOK 15: TECHNICAL DEPARTMENT, PART II		12/01/46
HAN-73214-BK7-DEL	OPERATION OF HANFORD ENGINEER WORKS - BOOK 7: MEDICAL DEPARTMENT, HEALTH INSTRUMENT		12/01/46
HAN-73578	ADMINISTRATIVE LIMITS ON REACTOR POWER LEVELS	QUINN GF	10/08/59
HDC-611	STACK CONTAMINATION - 200 AREAS JUNE 22 - AUGUST 2, 1948	LAPPLE CE	08/06/48
HDC-743	200 AREA STACK CONTAMINATION AUGUST 2, 1948 - OCTOBER 11, 1948	LAPPLE CE	10/11/48
HDC-969	200 AREA - DISSOLVER OFF-GASES	LAPPLE CE	01/18/49
HDC-978	STACK CONTAMINATION - 200 AREAS	LAPPLE CE	01/25/49
HEDL-SA-3257-FP	CHEMICAL ANALYSIS DEVELOPMENTS FOR FUSION MATERIALS STUDIES	MCCOWN JJ BALDWIN DL KEOUGH RF	04/01/85
HEDL-TME-71-168	HERMES - A DIGITAL COMPUTER CODE FOR ESTIMATING REGIONAL RADIOLOGICAL EFFECTS FROM THE NUCLEAR POWER INDUSTRY	VANDERCOOK BP FLETCHER JF DOTSON HL SOLDAT JK HARR	12/31/71
HEDV-0023-L	R.I. SURVEY - PLANT DATA FOR 200 AREAS, BLDG 292-B, PERIOD COVERING 11-30-45 TO 6-10-46 BLDG 292-T PERIOD COVERING 11-30-45 TO 8-22-46 (AVAILABLE FOR VIEWING UPON REQUEST)	RD ETAL LINDVIG PE	09/14/45

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HW--3-0165	LABORATORY CONSTRUCTION, APRIL 1944	MORRIS EC	05/03/44
HW--3-0451	BUILDING 105-B - WATER ACTIVITY MONITORING	JORDAN WE	07/27/44
HW--3-0460	ION CURRENTS IN AIR MONITORING DEVICES	GAST PF	07/31/44
HW--3-0507	DEVELOPMENT AND TESTS ON THE BECKMAN PORTABLE SURVEY METER	BRADFORD CI	08/09/44
HW--3-0550	DESCRIPTION OF INSTRUMENTS	ELMENDORF WTE	08/15/44
HW--3-0592	TESTS ON HERBACK AND RADEMAN G - M TUBE RADIATION SURVEY METER	HINCH WH	08/17/44
HW--3-0811	WIND DILUTION REQUIRED TO REDUCE TO TOLERANCE LEVELS THE ACTIVITY DUE TO XENON AND IODINE IN H.E.H. DISSOLVER OFF-GASES	DREHER JL	09/20/44
HW--3-0814	MONTHLY REPORTS OF 200 AREA TECHNICAL GROUP FOR SEPT. 1944 THRU FEB. 1946	ACKEN MF SQUIRES L DESETTI GE	10/04/44
HW--3-0818	LABORATORY FACILITIES FOR HANDLING ACTIVE SOLUTIONS	SQUIRES L WILLARD JE	10/03/44
HW--3-0839	MONTHLY REPORT FOR 105B FOR SEPTEMBER 1944 - MARCH 1945	KAHNE WR	10/07/44
HW--3-0899	CHARACTERISTICS OF A STANDARD TUBE	DREW YB	09/30/44
HW--3-0921	PORTABLE G.M. SURVEY METER	BRADFORD CI	10/25/44
HW--3-0962	INSTRUMENTS IN 3706 COUNTING ROOM	OVERBECK CP	11/01/44
HW--3-0981	ANALYSIS OF STACK GASES DURING CHEMICAL RUNS IN 2211	JOHNSTON WR	11/02/44
HW--3-1097	SELECTION OF SLUGS FOR INITIAL LOADING, 105D UNIT	RYAN WM MILLES JB	11/26/44
HW--3-1121	EXIT WATER MONITORING FOR SLUG FAILURE - OPERATION OF SYSTEM IN 105B	JORDAN WE	11/23/44
HW--3-1150	PLANT ASSISTANCE PROGRAM TO MARCH 1, 1945, THE 100 AREA PHYSICS GROUP	MILES JB	12/01/44
HW--3-1160	PROCESS WATER FOR 105 UNITS	RYAN WM	11/27/44
HW--3-1160	NEUTRON FLUX MAP (VERTICAL CROSS SECTION THROUGH CENTER OF 2004 TUBE UNIT)	MILES JB	12/05/44
HW--3-1209	PROGRESS REPORT OF SAMPLES RECEIVED FROM 100-B	MARTENS RI	12/11/44
HW--3-1258	INITIAL CHARGING PATTERN FOR 105-D UNIT	RYAN WM	12/06/44
HW--3-1259	PROCEDURES FOR MAINTENANCE AND OPERATION OF THE BECKMAN PORTABLE SURVEY METER, MODEL MX	MOLLOY EV BRADFORD CI	12/20/44
HW--3-1309	LIQUID SAMPLE GAMMA CHAMBER	BRADFORD CI	01/01/45
HW--3-1369	PLANT PERFORMANCE DATA REPORT FOR WEEK ENDING 1/3/45	ACKEN MF	01/06/45
HW--3-1406	SUMMARY OF 200 AREA PLANT RESULTS 1-10-45 THRU 6-27-45 (SEE HW-3-1369 FOR PRECEDING WEEK, HW-7-1938 FOR FOLLOWING MONTHS)	ACKEN MF BIRD GW	01/10/45
HW--3-1419	CYCLOTRON SPECIALTIES COMPANY MICA WINDOW TUBES	GOODALE EE	01/12/45
HW--3-1451	UNDERGROUND ACTIVITY DETECTOR FOR BUILDING 241 AREA	LAVIOLETTE FG BRADFORD CI	01/19/45
HW--3-1580	STANDARD "A" INSTRUMENT VARIATION	WEBB WM	01/26/45
HW--3-1603	SIMULATED JACKET FAILURE TEST	SPATZ WD HILKERTING MH	02/09/45
HW--3-1608	SPECIAL G.M. TUBES	BRADFORD CI	02/09/45
HW--3-1611	MANHATTAN DISTRICT INSTRUMENT MEETINGS CHICAGO-FEBRUARY 5 AND 6, 1945	MARTENS RI	02/12/45
HW--3-1635	REPORT OF THE 200 AREA TECHNICAL GROUP FOR PERIOD FEBRUARY 9 TO FEBRUARY 15, 1945	SQUIRES L	02/15/45
HW--3-1638	RADIOACTIVE IODINE IN STACK GAS	KITSON RE	02/18/45
HW--3-1678	ANALYSES OF WATER SAMPLES FROM W.E. JORDAN PORTABLE BECKMAN SURVEY METER	MOLLOY EV BRADFORD CI	02/23/45
HW--3-1774	BALANCED 959 METER	MOLLOY EV BRADFORD CI	02/26/45
HW--3-1790	HALLICRAFTER PORTABLE G.M. SURVEY METER	MOLLOY EV BRADFORD CI	03/03/45
HW--3-1809	H.I. SPECIAL STUDIES REPORT FOR PERIOD 2-19-45 - 3-3-45	HINCH WH BRADFORD CI	02/23/45
HW--3-1824	SPECIAL PORTABLE G.M. SURVEY METER	HEALY JW	03/05/45
HW--3-1824	FISSION PRODUCT AND PRODUCT CONTAMINATION IN SEPARATIONS PROCESS CELLS AND VENTILATION SYSTEM	MOLLOY EV HINCH WH BRADFORD CI	02/20/45
HW--3-1943	200 AREA REPORT FOR TECHNICAL PROGRESS 3-21-45 THRU 6-28-45	LEADER GR SULLIVAN WH	03/14/45
HW--3-1946	INCREASING THE EXTRACTION CHARGE SIZE BY INCREASING BOTH THE EXTRACTION VOLUME AND THE EXTRACTION CONCENTRATION	SQUIRES L ACKEN MF	03/26/45
HW--3-2028		SQUIRES LS KAY MW MACKAY BH	04/04/45

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HW--3-2074	DETERMINATION OF POSSIBILITY OF FILM REMOVAL BY INCREASED WATER FLOW	SMITH MH WORTHINGTON H	03/29/45
HW--3-2157	POWER OUTPUT OF 32 - SLUG TESTS	KIDDER CP	04/19/45
HW--3-2208	CALCULATION ON THE SENSITIVITY OF XENON CHAMBERS IN THE 292 BUILDINGS	GARTSFELDER CC	04/21/45
HW--3-2224	100-B UNIT PURGE APRIL 12, 1945	KIDDER CP JORDAN WE	04/16/45
HW--3-2225	100-B UNIT PURGE APRIL 12, 1945 PURGE PART II - ACTIVITY STUDIES	JORDAN WE	04/24/45
HW--3-2230	CONFERENCE OF APRIL 20TH ON OPERATIONS-TECHNICAL PROBLEMS	ACKEN WF	04/23/45
HW--3-2257	EXPOSURE HISTORY OF DISCHARGED METAL	KANNE WR	04/12/45
HW--3-2286	CORRELATION ANALYSIS OF WATER IN 107-B	PAAS HJ	05/01/45
HW--3-2291	EXPOSURE HISTORY OF DISCHARGED METAL	MENEHUS RL	04/30/45
HW--3-2400	INVESTIGATION OF HIGH EXIT WATER ACTIVITY - 100 F	WEST JM O'CONNOR JJ	05/14/45
HW--3-2475	CONTROL LIMITS FOR DECAY CURVES OF 105 B WATER SAMPLES	PAAS HJ	05/25/45
HW--3-2621	CALCULATION OF CHANGES IN SPECIFIC ACTIVITY OF PLUTONIUM AS A FUNCTION OF NEUTRON EXPOSURE OF PILE URANIUM	KOHMAN TP	06/18/45
HW--3-2643	100-D UNIT PURGE, JUNE 4, 1945	CP KIDDER DARLEN PA	06/04/45
HW--3-2667	USE OF LOW CONCENTRATIONS OF LANTHANUM AND HYDROFLUORIC ACID IN THE LANTHANUM FLUORIDE PRODUCT PRECIPITATION	WATT GH	06/19/45
HW--3-2697	ACTIVATION OF PROCESS WATER ADDITIVES	GROSS CH WORTHINGTON H	06/26/45
HW--3-2719	100-D UNIT PURGE, JUNE 20, 1945	CP KIDDER DARLEN PA	06/20/45
HW--3-2754	100-F UNIT PURGE JUNE 16, 1945	DARLEN PA KIDDER CP	06/16/45
HW--3-2758	200 AREA REPORTS FOR TECHNICAL PROGRESS LETTERS 7-5-45 THRU 12-31-45	ACKEN	01/04/46
HW--3-2801	SOURCE OF HIGH ACTIVITY LEVELS RECENTLY OBSERVED FROM SHIPPING CONTAINERS AND TRANSFER CANS	SHARTOUT JA	07/05/45
HW--3-2894	SPECIAL STUDIES REPORT FOR WEEKS ENDING 5-20-45 THRU 12-30-45	HEALY JW	07/26/45
HW--3-2933	CALIBRATION OF IODINE APPARATUS	HEALY JW	12/07/44
HW--3-2935	IODINE CONCENTRATION IN 292-T BUILDING	HEALY JW	01/18/45
HW--3-2985	ACTIVITY OF PILE DISCHARGE WATER (RETENTION BASIN PERFORMANCE)	O'CONNOR JJ WEST JM	06/25/45
HW--3-3003	EVOLUTION OF IODINE DURING METAL DISSOLUTION	DRENER JL	08/02/45
HW--3-3092	CORRELATION ANALYSIS OF OUTLET WATER ACTIVITY	PAAS HJ	04/03/45
HW--3-3222	ACTIVITY OF PILE DISCHARGE WATER	WEST JM OCONNOR JJ	09/26/45
HW--3-3226	DETERMINATION OF THE SPECIFIC ACTIVITY OF 265 gT PLUTONIUM	HOEKSTRA HR	11/12/45
HW--3-3241	OPERATION OF B PLANT USING ONE VENTILATING STACK FAN (291 BUILDING)	VAUGHAN FB ACKEN MF MILLER DA	11/27/45
HW--3-3259	LEAKS IN 107-F AND 107-D BASINS	HEALY JW	11/26/45
HW--3-3274	RESULTS OF SLUG SORTING IN 200 H AREA	WEST JM	11/20/45
HW--3-3287	EFFICIENCY OF SEGREGATION OF OCTOBER 25 PUSH AT 100-D AREA	WEST JM	12/05/45
HW--3-3346	200 AREAS JANUARY B THROUGH JANUARY 14 (1946 PROGRESS LETTER)	ACKEN MF	01/18/46
HW--3-3366	FUSION PRODUCT STUDIES WITH PLANT DISSOLVER SOLUTIONS IX - IODINE X - ARSENIC	LEADER GR	01/08/46
HW--3-3381	OPERATION OF B PLANT USING ONE VENTILATING STACK FAN (291 BUILDING) DATE ACTIVATED: NOVEMBER 3, 1945	APPLE RS	01/28/46
HW--3-3383	II. I. SECTION SPECIAL STUDIES REPORTS - JANUARY THRU AUGUST, 1946	HEALY JW EISENHACHER PL	01/07/46
HW--3-3398	ACTIVATION OF PROCESS WATER ADDITIVES	WEST JM OCONNOR JJ	01/29/46
HW--3-3404	VARIATION OF THE CHARACTERISTICS OF NEON AMYL-ACETATE FILLED GM TUBES AND ALCOHOL-ARGON FILLED GM TUBES WITH TEMPERATURE	HALL JR	02/20/45
HW--3-3442	ACCUMULATION OF RADIOACTIVE ELEMENTS IN FISH IMMersed IN PILE EFFLUENT WATER	HEALY JW	02/27/46
HW--3-3455	1-131 ACCUMULATION IN THE THYROID OF SHEEP GRAZING NEAR H.E.C.H.	WERDE KE	03/01/46
HW--3-3462	BOMBARDMENT OF SOURCES FOR HEALTH INSTRUMENT CALIBRATIONS	HEALY JW	03/12/46
HW--3-3482	RECOVERY OF 1-131	HEALY JW	04/18/46

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HW--3-3495	VEGETATION CONTAMINATION FOR FIRST QUARTER OF 1946	HEALY JW TURNER LD	05/01/46
HW--3-3498	VEGETATION ANALYSIS FOR I-131	HEALY JW PAINKE LD	08/01/46
HW--3-3603	VEGETATION CONTAMINATION FOR SECOND QUARTER OF 1946	TURNER LD HEALY JW	08/06/46
HW--3-3620	I-131 DEPOSITION IN CATTLE GRAZING ON NORTH MARGIN OF H.E.W.	HERDE KE	08/29/46
HW--3-3055	VEGETATION CONTAMINATION FOR PERIOD JULY 2, 1946 TO AUGUST 31, 1946	TURNER LD	10/22/46
HW--3-5064	STUDIES IN THE ACCUMULATION OF RADIOACTIVE ELEMENTS IN CHINOOK SALMON EXPOSED TO A MEDIUM OF PILE EFFLUENT WATER	HERDE KE	10/14/46
HW--3-5160	FISH LABORATORY REPORT - DECEMBER 1946 THRU JUNE 1947	OLSON PA FOSTER RH	12/19/46
HW--3-5313	VEGETATION CONTAMINATION ON HARLUKE'S SLOPE AND OUTLYING DISTRICTS IN FEBRUARY, 1947	TURNER LD HEALY JW	02/18/47
HW--3-5402	TREND OF CONTAMINATION OBSERVED IN THE AIR, COLUMBIA RIVER, AND VEGETATION, AT THE HANFORD ENGINEER WORKS FOR 1946	TURNER LD	03/27/47
HW--3-5501	RADIOACTIVITY IN VARIOUS SPECIES OF FISH FROM THE COLUMBIA AND YAKIMA RIVERS	HERDE KE	05/14/47
HW--3-5511	TREND OF CONTAMINATION OBSERVED IN THE AIR, THE COLUMBIA RIVER, VEGETATION, AND WASTE AT THE HANFORD ENGINEER WORKS FOR THE PERIOD JANUARY 1, 1947 TO MARCH 25, 1947	TURNER LD	05/09/47
HW--3-5521	VEGETATION CONTAMINATION FOR PERIOD SEPT. 3, 1946 TO DEC. 31, 1946	TURNER LD	05/15/47
HW--7-0109-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT MAY 1944	SIMON WO	06/09/44
HW--7-0273-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT JUNE 1944	SIMON WO	07/07/44
HW--7-0364	HANFORD ENGINEER WORKS MONTHLY REPORT JULY 1944	SIMON WO	08/08/44
HW--7-0533	COLLECTION OF I-131 AT 292-B	HANEY RD	06/26/46
HW--7-0612-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT AUGUST 1944	SIMON WO	09/09/44
HW--7-0622	REVIEW OF WATER SUPPLY, INDUCED ACTIVITIES, AND WATER-MONITORING IN 100 B AREA	HALL JH	09/11/44
HW--7-0635	RADIATION HAZARDS IN EVENT OF PRODUCT AND FISSION PRODUCTS BEING DISPERSED IN ATMOSPHERE	JH HALL	09/19/44
HW--7-0668	PROVISIONAL RULES FOR THE HANDLING OF METAL	PARKER HM	10/10/44
HW--7-0703-DEL	NEW OPERATING STANDARDS - 100, 200, AND 300 AREAS	SIMON WO	11/04/44
HW--7-0750-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT SEPTEMBER 1944	CANTRIL ST	11/10/44
HW--7-0854	RESPONSIBILITIES OF HEALTH GROUP FOR RADIATION SAFETY	SIMON WO	11/09/44
HW--7-0870-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT OCTOBER 1944	PEERY LC	12/09/44
HW--7-0906	COOLING WATER REQUIREMENTS IN 212 BUILDINGS	SIMON WO	12/23/44
HW--7-0991-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT NOVEMBER 1944	CRANE PH SWITZER WO	12/30/44
HW--7-1057-DEL	HANFORD ENGINEER WORKS TECHNICAL PROGRESS LETTER NO. 24, DECEMBER 15-DECEMBER 21, 1944	CRANE PH	01/08/45
HW--7-1092-DEL	TECHNICAL PROGRESS LETTER NO.25 DECEMBER 22 THROUGH DECEMBER 28 (1944) HANFORD ENGINEER WORKS	CRANE PH	01/06/45
HW--7-1115	WEEKLY H.I. REPORTS ON 200 AREA AND ENVIRONS FOR 1-5-45 THRU 2-13-46	PARKER HM GAMERTSFELDER CC	01/10/45
HW--7-1125	HANFORD ENGINEER WORKS TECHNICAL PROGRESS LETTER NO. 26 DECEMBER 29 THROUGH JANUARY 4, 1945	CRANE PH SWITZER WO	12/31/45
HW--7-1141-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT DECEMBER 1944	SIMON WO	02/10/45
HW--7-1228	MONTHLY REPORTS - H.I. SECTION - FOR 1945	PARKER HM	02/14/45
HW--7-1291-DEL	TECHNICAL PROGRESS LETTER NO.31 FEBRUARY 2 THROUGH FEBRUARY 8 (1945) HANFORD ENGINEER WORKS	CRANE PH	03/13/45
HW--7-1293-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT JANUARY 1945	SIMON WO	03/15/45
HW--7-1309	H.I SPECIAL STUDIES REPORT FOR WEEK OF 2/11/45-2/17/45	HEALY JW	03/28/45
HW--7-1368-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT FEBRUARY 1945	SIMON WO	04/12/45
HW--7-1400-DEL	UNUSUAL INCIDENT REPORT, BLDG 105-B, 3/8/45	PARKER HM	04/18/45
HW--7-1463	UNUSUAL INCIDENT RE: AREA BADGE FILMS	PARKER HM	
HW--7-1538	PROCESSING HISTORY ON PRODUCTION BATCHES	CRANE PH	
HW--7-1544-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT MARCH 1945	SIMON WO	

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HW--7-1635	WEEKLY - H.I. REPORTS ON THE 100-AREAS AND 300 AREA - 5-5-45 THRU 12-31-45 (HW-3-2420 2464)	PARKER HM GAMERTSFELDER CC	12/31/45
HW--7-1649-DEL	2986		
HW--7-1672	3017		
HW--7-1793-DEL	3018		
HW--7-1936	3054 -CONT.)		
HW--7-1973	HANFORD ENGINEER WORKS MONTHLY REPORT APRIL 1945	SIMON WO	05/14/45
HW--7-1981-DEL	PROCESSING HISTROY OR PRODUCTION BATCHES	CRANE PW SIMON WO	05/24/45
HW--7-2071	HANFORD ENGINEER WORKS MONTHLY REPORT MAY 1945	SIMON WO	06/16/45
HW--7-2072	SUMMARY OF PLANT RESULTS - 7-5-45 THRU 5-22-46	BIRD GV DONIHUE VD	07/05/45
HW--7-2136	ACTION TAKEN ON "REPORT ON VISIT TO SITE W APRIL 9 - APRIL 13, 1945 BY G. FAILLA"	PARKER HM	07/10/45
HW--7-2177-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT JUNE 1945	SIMON WO MACKAY BH	07/14/45
HW--7-2226	WATER SAMPLING FOR RADIOACTIVITY	PARKER HM	07/26/45
HW--7-2271	PILE BUILDING EXHAUST AIR MONITORS	PARKER HM	07/26/45
HW--7-2346	STATUS OF HEALTH AND PROTECTION AT HANFORD ENGINEER WORKS	CANTRIL ST PARKER HM	08/13/45
HW--7-2361-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT JULY 1945	SIMON WO	08/05/45
HW--7-2409	100-D UNIT PURGE, AUGUST 5, 1945	KIDDER CP DAHLEN PA	08/05/45
HW--7-2412	STUDY OF CALIBRATION OF VICTOREEN INTEGRONS	BOSTFORD CW FRANTZ CE	07/25/45
HW--7-2441	STATUS OF PROBLEM OF MEASUREMENT OF THE ACTIVITY OF WASTE WATER RETURNED TO THE COLUMBIA RIVER	PARKER HM	09/11/45
HW--7-2514	HANFORD ENGINEER WORKS MONTHLY REPORT AUGUST 1945	SIMON WO	09/18/45
HW--7-2548-DEL	EXPOSURE HISTORY OF DISCHARGED METAL	WHEELER JA MARSHALL LW	09/18/45
HW--7-2602	REUSE OF DEPLETED METAL IN 1500 AND 2004 TUBE PILES	WENDE CWJ WEST JN	09/07/45
HW--7-2604	SLUG SORTING BY RADIATION MEASUREMENTS	FOSTER RF	09/24/45
HW--7-2706-DEL	FISH LIFE OBSERVED IN THE COLUMBIA RIVER ON SEPTEMBER 27, 1945	MACKAY BH SIMON WO	10/17/45
HW--7-2723	HANFORD ENGINEER WORKS MONTHLY REPORT SEPTEMBER 1945	CANTRIL ST	10/18/45
HW--7-2957-DEL	TOLERANCE LIMITS	CANTRIL ST HEALY JW	10/22/45
HW--7-3005	IODINE METABOLISM WITH REFERENCE TO I-131	MACKAY BH	11/07/45
HW--7-3042	REPORT OF VISIT TO METALLURGICAL LABORATORIES AND TO CLINTON LABORATORIES, OCTOBER 1945	PARKER HM	11/06/45
HW--7-3090	HANFORD ENGINEER WORKS MONTHLY REPORT OCTOBER 1945	MACKAY BH	12/11/45
HW--7-3171-DEL	XENON AND IODINE CONCENTRATIONS IN THE ENVIRONS OF THE T AND B PLANT	PARKER HM	12/11/45
HW--7-3194	PROPOSED REVISION OF TOLERANCES FOR I-131	PARKER HM	12/17/45
HW--7-3217	COMPARISON OF BADGE FILM READINGS AT THE METALLURGICAL LABORATORIES, CLINTON LABORATORIES, AND THE HANFORD ENGINEER WORKS	PARKER HM	12/07/45
HW--7-3235	HANFORD ENGINEER WORKS MONTHLY REPORT DECEMBER 1945	MILLER DA MACKAY BH	01/08/46
HW--7-3322	H.I. REPORT ON THE 200 AREAS AND ENVIRONS FOR THE WEEK ENDING JANUARY 9, 1946	GAMERTSFELDER CC	01/11/46
HW--7-3378-DEL	TOLERABLE CONCENTRATIONS OF RADIO-IODINE ON EDIBLE PLANTS	PARKER HM	01/17/46
HW--7-3517	H.I. REPORT ON THE 200 AREAS AND ENVIRONS FOR THE WEEK ENDING JANUARY 16, 1946	GAMERTSFELDER CC	01/28/46
HW--7-3566-DEL	H.I. SECTION REPORT FOR JANUARY 1946	MILLER DA	02/08/46
HW--7-3692	HANFORD ENGINEER WORKS MONTHLY REPORT JANUARY 1946	GAMERTSFELDER CC	02/27/46
HW--7-3694	H.I. SECTION REPORT FOR FEBRUARY 1946	MILLER DA	03/08/46
HW--7-3751-DEL	ACTIVITY OF PILE DISCHARGE WATER, WATER ACTIVITY AS A FUNCTION OF POWER LEVEL	WEST JM	03/01/46
	H.I. SECTION REPORT FOR MARCH 1946	GAMERTSFELDER CC	03/26/46
	HANFORD ENGINEER WORKS MONTHLY REPORT MARCH 1946	MILLER DA	04/05/46

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HW--7-3933	H.I. SECTION REPORT FOR APRIL 1946	GAMERTSFELDER CC	04/29/46
HW--7-4004-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT APRIL 1946	MILLER DA	05/09/46
HW--7-4063	ACTIVITY OF PILE DISCHARGE WATER (ACTIVATION OF MANGANESE AND IRON) PRODUCTION OF I-131	WEST JM	05/08/46
HW--7-4073	RECOVERY OF I-131	SMITH NH MILLER DA	04/17/46
HW--7-4074	HANFORD ENGINEER WORKS MONTHLY REPORT MAY 1946	APPLE RS	05/16/46
HW--7-4193-DEL	REVIEW OF PERSONNEL MONITORING AT HANFORD ENGINEER WORKS	MILLER DA	06/10/46
HW--7-4211	200 AREAS JUNE 4 THROUGH JUNE 10 (1946 PROGRESS LETTER)	PARKER HM	04/11/46
HW--7-4225	OCCASIONAL HEAVY MORTALITIES AMONG FISH FIELD IN 100-F AREA EFFLUENT WATER AND SOME EFFECTS OF "CALOL" ON STEELHEAD TROUT FINGERLINGS	APPLE RS	06/14/46
HW--7-4243	ACTIVITIES DISCHARGED INTO THE ATMOSPHERE	FOSTER RF	05/02/46
HW--7-4275	MEDICAL DEPARTMENT HEALTH INSTRUMENT SECTION MANUAL OF STANDARD PROCEDURES, SITE SURVEY (SPECIAL STUDIES)	APPLE RS	06/18/46
HW--7-4279	H.I. SECTION REPORT FOR JUNE 1946	PATERSON CM	05/01/46
HW--7-4312	HANFORD ENGINEER WORKS MONTHLY REPORT JUNE 1946	GAMERTSFELDER CC	06/28/46
HW--7-4343-DEL	H.I. "ENVIRON" REPORT FOR THE WEEK ENDING JULY 17, 1946	MILLER DA	07/10/46
HW--7-4423	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABORATORIES FOR WK. ENDING 7/17/46	GAMERTSFELDER CC	07/22/46
HW--7-4424	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR WEEK ENDING JULY 22, 1946	GAMERTSFELDER CC	07/17/46
HW--7-4425	H.I. "ENVIRON" REPORT FOR THE WEEK ENDING JULY 24, 1946	GAMERTSFELDER CC	07/22/46
HW--7-4440	CHK FINAL REPORT	GAMERTSFELDER CC	07/25/46
HW--7-4444	DETECTION OF I-131 IN THE BODY	KIDDER CP CONLEY MR MATTHEWS CB	07/25/46
HW--7-4451	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING JULY 29, 1946	HEALY JW	07/25/46
HW--7-4470	H.I. SECTION REPORT FOR JULY 1946	GAMERTSFELDER CC	07/30/46
HW--7-4474	HANFORD ENGINEER WORKS MONTHLY REPORT JULY 1946	GAMERTSFELDER CC	07/29/46
HW--7-4542-DEL	PRODUCTION OF I-131	MILLER DA	07/29/46
HW--7-4623	ACTIVITY OF PILE DISCHARGE WATER	SMITH NH	08/12/46
HW--7-4673	MEETING ON 200 AREA PROBLEMS - AUGUST 16, 1946	WEST JM	08/26/46
HW--7-4675	H.I. SECTION REPORT FOR AUGUST 1946	WORK JB APPLE RS	08/28/46
HW--7-4699	HANFORD ENGINEER WORKS MONTHLY REPORT AUGUST 1946	GAMERTSFELDER CC	08/31/46
HW--7-4739-DEL	SOME EFFECTS OF PILE AREA EFFLUENT WATER ON YOUNG CHINOOK SALMON AND STEELHEAD TROUT ADSORPTION AND RETENTION OF PLUTONIUM BY 200-AREA TOPSOIL	MILLER DA	09/19/46
HW--7-4759	CHARACTERISTICS OF MIXING AND THE DILUTION OF WASTE STACK GASES IN THE ATMOSPHERE	HEALY JW	08/31/46
HW--7-4776	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING SEPT. 9, 1946	CHURCH PE GOSLINE CA	09/10/46
HW--7-5009	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR THE WEEK ENDING SEPT. 9, 1946	PATERSON CH	09/13/46
HW--7-5024	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING SEPT. 15, 1946	PATERSON CH	09/17/46
HW--7-5034	H.I. ENVIRON REPORTS - SEPT. 1946 THRU MAY 1947	HEALY JW GAMERTSFELDER CC	09/18/46
HW--7-5042	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR THE WEEK ENDING 9/10/46	PATERSON CH	09/19/46
HW--7-5051	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING SEPTEMBER 23, 1946	PATERSON CH	09/24/46
HW--7-5061	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR THE WEEK ENDING 9/25/46	PATERSON CH	09/26/46
HW--7-5113	H.I. REPORT ON THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING SEPTEMBER 30, 1946	PATERSON CH	10/01/46
HW--7-5143	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR THE WEEK ENDING 10/2/46	PATERSON CH	10/07/46
HW--7-5145	H.I. SECTION REPORT FOR SEPTEMBER 1946	PARKER HM	10/03/46
HW--7-5163	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING OCTOBER 7, 1946	PATERSON CH	10/09/46
HW--7-5167	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR THE WEEK ENDING 10/9/46	PATERSON CH	10/10/46
HW--7-5184	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING OCTOBER 14, 1946	PATERSON CH	10/15/46

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HW--7-5194-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT SEPTEMBER 1946	LAUDER DH	10/16/46
HW--7-5195	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR THE WEEK ENDING 10/16/46	PATTERSON CM	10/17/46
HW--7-5217	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING OCTOBER 21, 1946	PATTERSON CM	10/22/46
HW--7-5247	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 10/23/46	PATTERSON CM	10/24/46
HW--7-5276	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING OCTOBER 28, 1946	PATTERSON CM	10/29/46
HW--7-5289	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 10/30/46	PATTERSON CM	11/01/46
HW--7-5301	H.I. SECTION REPORT FOR OCTOBER 1946	PARKER HM	11/04/46
HW--7-5302	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING NOVEMBER 4, 1946	PATTERSON CM	11/05/46
HW--7-5326	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 11/6/46	PATTERSON CM	11/07/46
HW--7-5343	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING NOVEMBER 11, 1946	GERMAN LL	11/12/46
HW--7-5351	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 11/13/46	GERMAN LL	11/14/46
HW--7-5362-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT OCTOBER 1946	LAUDER DH	11/18/46
HW--7-5368	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING NOVEMBER 18, 1946	GERMAN LL	11/19/46
HW--7-5372	SOME CONSIDERATIONS ON THE HABITABILITY OF THE HANFORD CAMP SITE	PARKER HM	11/19/46
HW--7-5373	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 11/20/46	GERMAN LL	11/21/46
HW--7-5377	REPORT OF VISITS TO THE RADIATION LABORATORY, BERKELEY, CALIFORNIA, CLINTON LABORATORIES, OAK RIDGE, TENNESSEE, AND THE ARGONNE LABORATORIES, CHICAGO.	PARKER HM	11/01/46
HW--7-5397	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING NOVEMBER 25, 1946	PATTERSON CM	11/26/46
HW--7-5409	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR THE WEEK ENDING 11/27/46	PATTERSON CM	11/29/46
HW--7-5428	H.I. SECTION REPORT FOR NOVEMBER 1946	PARKER HM	12/03/46
HW--7-5447	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING DECEMBER 2, 1946	PATTERSON CM	12/04/46
HW--7-5463	STUDY OF TOTAL AMOUNTS OF ACTIVE WASTE RELEASED IN ALL MANNERS BY THE H.E.H. PROCESS TO DATE	SEYMOUR FP	12/05/46
HW--7-5465	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR THE WEEK ENDING 12 /4/46	PATTERSON CM	12/05/46
HW--7-5488	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING DECEMBER 9, 1946	PATTERSON CM	12/11/46
HW--7-5498	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR THE WEEK ENDING 12/11/46	PATTERSON CM	12/12/46
HW--7-5505-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT NOVEMBER 1946	LAUDER DH	12/18/46
HW--7-5517	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING DECEMBER 16, 1946	PATTERSON CM	12/17/46
HW--7-5520	DISPOSAL OF SEPARATION PLANT OFF-GASES	WORK JB	12/18/46
HW--7-5531	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 12/18/46	PATTERSON CM	12/19/46
HW--7-5545	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING DECEMBER 23, 1946	PATTERSON CM	12/24/46
HW--7-5553	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 12/25/46	PATTERSON CM	12/27/46
HW--7-5566	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING DECEMBER 30, 1946	PATTERSON CM	12/31/46
HW--7-5580	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 1/1/47	PATTERSON CM	01/03/47
HW--7-5595	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING JANUARY 6, 1947	PATTERSON CM	01/07/47
HW--7-5605	H.I. SECTION REPORT FOR DECEMBER 1946	PARKER HM	01/03/47
HW--7-5630-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT DECEMBER 1946	LAUDER DH	01/17/47
HW--7-5633	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 1/8/47	PATTERSON CM	01/10/47
HW--7-5655	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING JANUARY 13, 1947	PATTERSON CM	01/14/47
HW--7-5665	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 1/15/47	PATTERSON CM	01/16/47
HW--7-5680	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING JANUARY 20, 1947	PATTERSON CM	01/21/47
HW--7-5688	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 1/22/47	PATTERSON CM	01/23/47
HW--7-5706	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING JANUARY 27, 1947	PATTERSON CM	01/28/47
HW--7-5734	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 1/29/47	PATTERSON CM	01/30/47
HW--7-5757	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING FEBRUARY 3, 1947	PATTERSON CM	02/04/47
HW--7-5760	H.I. SECTION REPORT FOR JANUARY 1947	PARKER HM	02/05/47

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HV--7-5784	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 2/5/47	PATTERSON CH	02/07/47
HV--7-5802-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT JANUARY 1947	LAUDER DH	02/20/47
HV--7-5804	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING FEBRUARY 10, 1947	PATTERSON CH	02/12/47
HV--7-5815	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 2/12/47	PATTERSON CH	02/14/47
HV--7-5829	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING FEBRUARY 17, 1947	PATTERSON CH	02/18/47
HV--7-5845	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING 2/19/47	PATTERSON CH	02/20/47
HV--7-5859	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING FEBRUARY 24, 1947	PATTERSON CH	02/25/47
HV--7-5865	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING FEBRUARY 26, 1947	PATTERSON CH	02/27/47
HV--7-5882	H.I. SECTION REPORT FOR FEBRUARY, 1947	PARKER HM	03/04/47
HV--7-5885	DECONTAMINATION OF STACK GASES	WORK JB	03/04/47
HV--7-5887	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING MARCH 3, 1947	PATTERSON CH	03/04/47
HV--7-5902	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING MARCH 5, 1947	PATTERSON CH	03/06/47
HV--7-5932	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR WEEK ENDING MARCH 10, 1947	PATTERSON CH	03/11/47
HV--7-5934	EFFECTS ON SURROUNDING AREAS CAUSED BY THE OPERATIONS OF THE H.E.H.	GAMERTSFELDER CC	03/11/47
HV--7-5944-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT FEBRUARY 1947	LAUDER DH	03/14/47
HV--7-5955	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR WEEK ENDING MARCH 12, 1947	PATTERSON CH	03/13/47
HV--7-5966	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR WEEK ENDING MARCH 17, 1947	PATTERSON CH	03/18/47
HV--7-5980	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABS FOR THE WEEK ENDING MARCH 19, 1947	PATTERSON CH	03/20/47
HV--7-5992	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING MARCH 24, 1947	PATTERSON CH	03/25/47
HV--7-6025	H.I. REPORT FOR THE 100 AREAS AND 300 AREA FOR THE WEEK ENDING MARCH 31, 1947	PATTERSON CH	03/30/47
HV--7-6047	H.I. SECTION REPORT FOR MARCH, 1947	PARKER HM	04/08/47
HV--7-6048-DEL	HANFORD ENGINEER WORKS MONTHLY REPORT MARCH 1947	LAUDER DH	04/14/47
HV--7-6061	H.I. REPORT FOR 100 AREAS AND 300 AREA FOR THE WEEK ENDING APRIL 7, 1947	PATTERSON CH	04/08/47
HV--7-6084	REFERENCE: LETTER FROM R.P. SCHUMAN TO J.D. WORK, MARCH 17, 1947, SUBJECT: REMOVAL OF IODINE VAPOR	PARKER HM	04/14/47
HV--7-6088	H.I. REPORT FOR 100 AREAS AND 300 AREA FOR THE WEEK ENDING APRIL 14, 1947	PATTERSON CH	04/15/47
HV--7-6120	H.I. REPORT FOR 100 AREAS AND 300 AREA FOR THE WEEK ENDING APRIL 21, 1947	PATTERSON CH	04/22/47
HV--7-6140	H.I. REPORT FOR 100 AREAS AND 300 AREA FOR THE WEEK ENDING APRIL 28, 1947	PATTERSON CH	04/29/47
HV--7-6152	H.I. SECTION REPORT FOR APRIL 1947	PARKER HM	05/02/47
HV--7-6170	CONSULTATION ON STACK GAS DISPOSAL	WORK JB	04/28/47
HV--7-6175	H.I. REPORT FOR 100 AREAS AND 300 AREA FOR THE WEEK ENDING MAY 4, 1947	PATTERSON CH	05/06/47
HV--7-6213	H.I. REPORT FOR 100 AREAS AND 300 AREA FOR THE WEEK ENDING MAY 12, 1947	PATTERSON CH	05/13/47
HV--7-6247	H.I. REPORT FOR 100 AREAS AND 300 AREA FOR THE WEEK ENDING MAY 19, 1947	PATTERSON CH	05/20/47
HV--7-6280	RADIOIODINE DEPOSITION FROM STACK GASES	WORK JB	05/26/47
HV--7-6284	H.I. REPORT FOR 100 AREAS AND 300 AREA FOR THE WEEK ENDING MAY 26, 1947	PATTERSON CH	05/27/47
HV--7-6322	H.I. REPORT FOR 100 AREAS AND 300 AREA FOR THE WEEK ENDING JUNE 2, 1947	PATTERSON CH	06/03/47
HV--7-6361	H.I. REPORT FOR 100 AREAS AND 300 AREA FOR WEEK ENDING JUNE 9, 1947	PARKER HM	06/10/47
HV--7-6392	HEALTH INSTRUMENT SECTION REPORT FOR MAY 1947	PATTERSON CH	06/03/47
HV--7-6409	H.I. REPORT FOR 100 AND 300 AREAS FOR WEEK ENDING JUNE 16, 1947	PARKER HM	06/17/47
HV--7-6450	H.I. REPORT FOR THE 100 AND 300 AREAS FOR WEEK ENDING JUNE 23, 1947	PATTERSON CH	06/24/47
HV-04684-T	DISSOLVING DATA - 271-T BLDG - JANUARY 1952 THRU JUNE 1955	WOLFF JH	12/21/55
HV-04685-T	AVAILABLE FOR REVIEW UPON REQUEST		
HV-04685-T	DISSOLVING DATA - S-PLANT - JANUARY 1952 THRU JUNE 1955	WOLFF JH	12/21/51
HV-04695-T	AVAILABLE FOR REVIEW UPON REQUEST		
HV-04695-T	PROBLEM LOG BOOK	KNUDSEN, CN	11/11/53
HV-04695-T	ENTIRE DOCUMENT AVAILABLE FOR REVIEW UPON REQUEST		

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HW-07002	DETECTION OF PLUTONIUM IN DESERT FLORA	THORBURN RC	07/01/47
HW-07006	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE WEEK ENDING JUNE 30, 1947	PATTERSON CM	07/01/47
HW-07046	HEALTH INSTRUMENT SECTION REPORT FOR MONTH OF JUNE, 1947	PARKER HM	07/01/47
HW-07051	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE WEEK ENDING JULY 7, 1947	PATTERSON CM	07/08/47
HW-07093	H.I. "ENVIRONS" REPORT FOR MONTH OF JUNE, 1947	GAMERTSFELDER CC	07/11/47
HW-07107	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE WEEK ENDING JULY 14, 1947	PATTERSON CM	07/15/47
HW-07132	FISH LABORATORY REPORT FOR FIRST HALF OF JULY, 1947	OLSON PA	07/17/47
HW-07161	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE WEEK ENDING JULY 21, 1947	PARKER HM ETAL	07/22/47
HW-07186-PT1-DEL	H.I. LECTURE SERIES, PART I	PARKER HM	07/01/47
HW-07186-PT2	H.I. LECTURE SERIES, PART II	HOBBAUGH JR MCADAMS WA SMITH JM MOULTHROP HA BIXLER RB SEYMOUR FP	07/01/47
HW-07200	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE WEEK ENDING JULY 27, 1947	PARKER HM	07/29/47
HW-07253	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE WEEK ENDING AUGUST 4, 1947	PATTERSON CM	08/05/47
HW-07267	FISH LABORATORY REPORT FOR LAST HALF OF JULY 1947	PATTERSON CM	08/08/47
HW-07281	HEALTH INSTRUMENT SECTION REPORT FOR MONTH OF JULY, 1947	OLSON PA	08/01/47
HW-07300	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE WEEK ENDING AUGUST 11, 1947	PARKER HM	08/12/47
HW-07317	TREND OF CONTAMINATION IN THE AIR, THE COLUMBIA RIVER, VEGETATION, AND WASTE AT THE HEDR FOR THE PERIOD 3/25/47 - 6/30/47	HEALY JV	08/12/47
HW-07325	FISH LABORATORY REPORT FOR FIRST HALF OF AUGUST 1947	OLSON PA	08/18/47
HW-07326	H.I. "ENVIRONS" REPORT FOR MONTH OF JULY, 1947	GAMERTSFELDER CC	08/04/47
HW-07335	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE WEEK ENDING AUGUST 18, 1947	PATTERSON CM	08/19/47
HW-07396	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE PERIOD ENDING AUGUST 25, 1947	PATTERSON CM	08/26/47
HW-07432	FISH LABORATORY REPORT FOR LAST HALF OF AUGUST 1947	OLSON PA	09/02/47
HW-07451	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE PERIOD ENDING SEPTEMBER 1, 1947	PATTERSON CM	09/04/47
HW-07506	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE PERIOD ENDING SEPTEMBER 8, 1947	PATTERSON CM	09/09/47
HW-07534	HEALTH INSTRUMENT SECTION REPORT FOR MONTH OF AUGUST, 1947	PARKER HM	09/01/47
HW-07539	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING SEPTEMBER 10, 1947	PATTERSON CM	09/10/47
HW-07547	FISH LABORATORY REPORT FOR FIRST HALF OF SEPTEMBER 1947	OLSON PA	09/16/47
HW-07564	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE PERIOD ENDING SEPTEMBER 15, 1947	PATTERSON CM	09/16/47
HW-07608	H.I. "ENVIRONS" REPORT FOR MONTH OF AUGUST, 1947	GAMERTSFELDER CC	09/23/47
HW-07610	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE PERIOD ENDING SEPTEMBER 22, 1947	PATTERSON CM	09/23/47
HW-07665	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE PERIOD ENDING SEPTEMBER 29, 1947	PATTERSON CM	09/30/47
HW-07668	FISH LABORATORY REPORT FOR THE LAST HALF OF SEPTEMBER 1947	FOSTER RF	10/01/47
HW-07695	H.I. REPORT ON THE 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING OCTOBER 1, 1947	PATTERSON CM	10/01/47
HW-07734	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE PERIOD ENDING OCTOBER 6, 1947	PATTERSON CM	10/07/47
HW-07794	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE PERIOD ENDING OCTOBER 13, 1947	MICKELSON ML	10/14/47
HW-07822	FISH LABORATORY REPORT FOR THE FIRST HALF OF OCTOBER, 1947	FOSTER RF	10/15/47
HW-07831	H.I. "ENVIRONS" REPORT FOR MONTH OF SEPTEMBER 1947	GAMERTSFELDER CC	10/20/47
HW-07844	HEALTH INSTRUMENT SECTION REPORT FOR MONTH OF SEPTEMBER, 1947	PARKER HM	10/01/47
HW-07846	H.I. REPORT FOR THE 100 AND 300 AREAS FOR THE PERIOD ENDING OCTOBER 20, 1947	MICKELSON ML	10/21/47
HW-07865	PRELIMINARY REPORT ON EXISTING ACTIVE PARTICLE HAZARD - 200 AREAS	MICKELSON ML	10/22/47
HW-07887	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING OCTOBER 27, 1947	PATTERSON CM	10/28/47
HW-07920	ACTION TAKEN ON THE SPOT CONTAMINATION IN THE SEPARATIONS PLANT AREAS	PARKER HM	10/30/47

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HV-07932	INSTALLATION OF AIR FILTERS - 200 AREAS	MACCREADY WK	11/03/47
HV-07936	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING NOVEMBER 3, 1947	PATTERSON CH	11/04/47
HV-07951	FISH LABORATORY REPORT FOR THE LAST HALF OF OCTOBER, 1947	FOSTER RF	10/31/47
HV-08001	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING NOVEMBER 10, 1947	PATTERSON CH	11/11/47
HV-08027	H.I. "ENVIRONS" REPORT FOR MONTH OF OCTOBER 1947	GAMERTSFELDER CC	11/12/47
HV-08047	HEALTH INSTRUMENT SECTION REPORT FOR MONTH OF OCTOBER, 1947	PARKER HM	11/01/47
HV-08050	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING NOVEMBER 17, 1947	PATTERSON CH	11/18/47
HV-08080	FISH LABORATORY REPORT FOR THE FIRST HALF OF NOVEMBER, 1947	FOSTER RF	11/20/47
HV-08102	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING NOVEMBER 24, 1947	PATTERSON CH	11/26/47
HV-08108	ACTIVE PARTICLE INVESTIGATION - 200 AREAS ESTABLISHMENT OF PHYSICAL CONTROL	BELL RS	11/26/47
HV-08166	FISH LABORATORY REPORT FOR THE LAST HALF OF NOVEMBER, 1947	FOSTER RF	11/28/47
HV-08167	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING DECEMBER 1, 1947	PATTERSON CH	12/03/47
HV-08242	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING DECEMBER 8, 1947	PATTERSON CH	12/08/47
HV-08243	H.I. "ENVIRONS" REPORT FOR MONTH OF NOVEMBER 1947	GAMERTSFELDER CC	12/08/47
HV-08245	291 FAN REPLACEMENT	MACCREADY WK	12/09/47
HV-08286	HEALTH INSTRUMENT SECTION REPORT FOR MONTH OF NOVEMBER, 1947	PARKER HM	11/30/47
HV-08307	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING DECEMBER 15, 1947	PATTERSON CH	12/15/47
HV-08308	FISH LABORATORY REPORT FOR THE FIRST HALF OF DECEMBER, 1947	FOSTER RF	12/17/47
HV-08359	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING DECEMBER 22, 1947	PATTERSON CH	12/23/47
HV-08394	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING DECEMBER 29, 1947	PATTERSON CH	12/30/47
HV-08421	FISH LABORATORY REPORT FOR THE LAST HALF OF DECEMBER, 1947	FOSTER RF	12/31/47
HV-08428	H.I. SECTION WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING DECEMBER 31, 1947	PATTERSON CH	01/02/48
HV-08429	PARTICLE DISTRIBUTION 200-WEST	ZUERHER LV	12/22/47
HV-08430	PARTICLE DISTRIBUTION 200-EAST	ROOS LC	11/28/47
HV-08438-A-DEL	P DEPT MONTHLY REPORT FOR DECEMBER, 1947	MAIDER JE	01/02/48
HV-08483	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING JANUARY 5, 1948	PATTERSON CH	01/07/48
HV-08486	H.I. "ENVIRONS" REPORT FOR MONTH OF DECEMBER 1947	SINGLEVICH W	01/08/48
HV-08492	H.I. WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING JANUARY 7, 1948	PATTERSON CH	01/08/48
HV-08516	ROUGH DRAFT H.I. SECTION REPORT FOR MONTH OF DECEMBER 1947	PARKER HM	12/31/47
HV-08527	PRESENT STATUS OF THE HANFORD WORKS BIOLOGICAL PROGRAM, AND ITS PROPOSED FUTURE DEVELOPMENT	PARKER HM	01/12/48
HV-08549	TREND OF CONTAMINATION IN THE AIR, THE COLUMBIA RIVER, RAIN, SANITARY WATER, VEGETATION, AND WASTES, AT THE HANFORD WORKS FOR THE PERIOD JULY, AUGUST, SEPTEMBER 1947	SINGLEVICH W	12/28/47
HV-08557	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING JANUARY 12, 1948	PATTERSON CH	01/14/48
HV-08591	FISH LABORATORY REPORT FOR THE FIRST HALF OF JANUARY 1948	FOSTER RF	01/15/48
HV-08592	H.I. WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING JANUARY 14, 1948	PATTERSON CH	01/16/48
HV-08624	PROGRESS REPORT ON "ACTION TAKEN ON THE SPOT CONTAMINATION IN THE SEPARATIONS PLANT AREAS"	PARKER HM	01/20/48
HV-08626	HEALTH INSTRUMENT SECTION REPORT FOR MONTH OF DECEMBER, 1947	PARKER HM	12/31/47
HV-08643	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING JANUARY 19, 1948	PATTERSON CH	01/21/48
HV-08653	H.I. WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING JANUARY 21, 1948	PATTERSON CH	01/23/48
HV-08667	STACK GAS DECONTAMINATION - SEPARATIONS PLANTS	GREAGER OH	01/27/48
HV-08668	RADIOACTIVITY IN UPLAND WILD-FOWL FROM AREAS SURROUNDING THE HANFORD WORKS PROJECT	HERDE KE	01/26/48

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HM-08674	SPECULATIONS OF LONG-RANGE WASTE DISPOSAL HAZARDS	PARKER HM	01/26/48
HM-08678	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING JANUARY 26, 1948	PATTERSON CH	01/28/48
HM-08695	H.I. WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING JANUARY 28, 1948	PATTERSON CH	01/29/48
HM-08733	FISH LABORATORY REPORT FOR THE LAST HALF OF JANUARY 1948	FOSTER RF	01/30/48
HM-08736	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING FEBRUARY 2, 1948	MICKELSON ML	02/03/48
HM-08763	H.I. "ENVIRONS" REPORT FOR MONTH OF JANUARY, 1948	SINGLEVICH W	02/03/48
HM-08793	H.I. WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING FEBRUARY 4, 1948	PATTERSON CH	02/05/48
HM-08844	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING FEBRUARY 9, 1948	MICKELSON ML	02/11/48
HM-08859	HEALTH INSTRUMENT SECTION REPORT FOR MONTH OF JANUARY 1948	PARKER HM	01/31/48
HM-08862	H.I. WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING FEBRUARY 11, 1948	PATTERSON CH	02/13/48
HM-08900	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING FEBRUARY 16, 1948	MICKELSON ML	02/17/48
HM-08902	FISH LABORATORY REPORT FOR THE FIRST HALF OF FEBRUARY 1948	FOSTER RF	02/18/48
HM-08927	H.I. WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING FEBRUARY 18, 1948	PATTERSON CH	02/19/48
HM-08944	SOME EFFECTS OF PILE AREA EFFLUENT WATER ON YOUNG SILVER SALMON	OLSON PA	02/17/48
HM-08979	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING FEBRUARY 23, 1948	PATTERSON CH	02/25/48
HM-09007	H.I. WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING FEBRUARY 25, 1948	PATTERSON CH	02/26/48
HM-09042	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING MARCH 1, 1948	MICKELSON ML	03/03/48
HM-09052	FISH LABORATORY REPORT FOR THE LAST HALF OF FEBRUARY 1948	FOSTER RF	03/01/48
HM-09084	ROUGH DRAFT H.I. DEPARTMENT REPORT FOR MONTH OF FEBRUARY 1948	PARKER HM	02/29/48
HM-09091	LOCATION OF REDOX TEST UNIT	OVERBECK WP	03/05/48
HM-09092	H.I. WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING MARCH 3, 1948	PATTERSON CH	03/05/48
HM-09093	REPORT OF MELT PLANT START-UP	JOCHEN FE	02/06/48
HM-09103	H.I. "ENVIRONS" REPORT FOR MONTH OF FEBRUARY, 1948	SINGLEVICH W	03/02/48
HM-09125	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING MARCH 8, 1948	MICKELSON ML	03/09/48
HM-09129	EVALUATION OF FILTER MEDIA FOR REMOVAL OF AIRBORNE PLUTONIUM	HAUGHT ON SMISSET OV NELSON PR	03/09/48
HM-09141	SPOT CONTAMINATION OF POTENTIAL BUILDING SITES	PARKER HM	03/09/48
HM-09167	LETTER TO L.I. GILBERTSON REGARDING STACK GAS PROBLEM	WORK JB	03/08/48
HM-09175	STACK GAS DECONTAMINATION, SEPARATION PLANTS DEVELOPMENT OF DECONTAMINATION SYSTEMS	GROSS CH	03/12/48
HM-09178	H.I. WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING MARCH 10, 1948	PATTERSON CH	03/12/48
HM-09180	STACK GAS DECONTAMINATION	MACCREADY WK	03/12/48
HM-09191-K	HEALTH INSTRUMENT DEPARTMENT REPORT FOR MONTH OF FEBRUARY 1948	PARKER HM	02/29/48
HM-09227	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING MARCH 15, 1948	MICKELSON ML	03/17/48
HM-09229	FISH LABORATORY REPORT FOR THE FIRST HALF OF MARCH 1948	FOSTER RF	03/18/48
HM-09240	REVIEW OF STACK SLUGS	ALEXANDER WK WOODS WK	03/15/48
HM-09241	RADIO-AUTOGRAPHS OF RUSSIAN THISTLE	BERRY EC	03/19/48
HM-09243	RAPID ESTIMATION OF RELATIVE IODINE ACTIVITY LEVELS OF SAMPLES FROM THE BUBBLE CAP COLUMN BY USE OF A GEIGER MULLER COUNTER	LAWRENCE SJ	03/17/48
HM-09258	H.I. WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING MARCH 17, 1948	PATTERSON CH	03/22/48

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HN-09259	REVIEW OF THE STACK DISCHARGE ACTIVE PARTICLE CONTAMINATION PROBLEM	PARKER HM	03/22/48
HN-09263	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING MARCH 22, 1948	PATTERSON CH	03/23/48
HN-09308	H.I. WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING MARCH 24, 1948	PATTERSON CH	03/26/48
HN-09333	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING MARCH 30, 1948	PATTERSON CH	03/30/48
HN-09357	H.I. WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING MARCH 31, 1948	PATTERSON CH	04/01/48
HN-09394	STATUS OF IODINE CONTAMINATION - PROPOSED INCREASE OF COOLING TIME	PARKER HM	04/05/48
HN-09395	FISH LABORATORY REPORT FOR THE LAST HALF OF MARCH 1948	FOSTER RF	03/31/48
HN-09436	H.I. REPORT FOR 100 AND 300 AREAS FOR THE WEEK ENDING APRIL 5, 1948	PATTERSON CH	04/07/48
HN-09443	ROUGH DRAFT H.I. DEPARTMENT REPORT FOR MONTH OF MARCH 1948	PARKER HM	03/31/48
HN-09461	H.I. WEEKLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR THE WEEK ENDING APRIL 7, 1948	PATTERSON CH	04/08/48
HN-09496	TREND OF CONTAMINATION IN THE AIR, COLUMBIA RIVER, RAIN, SANITARY WATER, VEGETATION AND WASTES, AT THE HANFORD WORKS AND VICINITY FOR THE PERIOD OCTOBER, NOVEMBER, DECEMBER, 1947	SINGLEVICH M	03/20/48
HN-09506	BENTON COUNTY PORTION OF AREA B: UNSUITABILITY FOR PUBLIC USE	PARKER HM	04/13/48
HN-09511	INCREASE OF DECAY TIME FOR IRRADIATED METAL	GROSS CH	04/18/48
HN-09530	FISH LABORATORY REPORT FOR THE FIRST HALF OF APRIL 1948	FOSTER RF	04/14/48
HN-09541	100-200-300 AREAS ANNUAL REPORT FOR 1947 ON SURVEYS OF BUILDINGS OUTSIDE THE EXCLUSION AREAS	PATTERSON CH	04/19/48
HN-09572	ANALYSIS OF CONDENSATE FROM THE 100-F HELIUM DRIER	THORBURN RC	04/08/48
HN-09584	BETA WATER MONITOR	EISENHACHER PL	04/20/48
HN-09589	H.I. REPORT FOR 100 AND 300 AREAS FOR THE PERIOD APRIL 5 TO APRIL 14, 1948	NICKELSON ML	04/22/48
HN-09590	H.I. "ENVIRONS" REPORT FOR MONTH OF MARCH, 1948	SINGLEVICH M	04/05/48
HN-09595-A-DEL	P DEPT MONTHLY REPORT FOR MARCH 1948	MAIDER JE	04/23/48
HN-09595-K	HEALTH INSTRUMENT DEPARTMENT REPORT FOR MONTH OF MARCH 1948	PARKER HM	03/31/48
HN-09652	H.I. REPORT FOR 100 AND 300 AREAS FOR THE PERIOD APRIL 15 TO APRIL 30, 1948	PATTERSON CH	04/30/48
HN-09731	H.I. "ENVIRONS" REPORT FOR MONTH OF APRIL 1948	SINGLEVICH M	05/03/48
HN-09731	FISH LABORATORY REPORT FOR THE LAST HALF OF APRIL 1948	FOSTER RF	05/07/48
HN-09757	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF APRIL, 1948	PATTERSON CH	05/28/48
HN-09761	TABLE OF CONSTANTS OF THE REPEATING FUNCTIONS FOR IODINE AND XENON CALCULATION	THOMPSON PM	05/06/48
HN-09817	ACTIVITY ASSOCIATED WITH PARTICLES FROM PROCESS SOLUTIONS	ALBAUGH FW	05/18/48
HN-09837	H.I. REPORT FOR 100 AND 300 AREAS FOR THE PERIOD MAY 1 TO MAY 14, 1948	PATTERSON CH	05/19/48
HN-09838	FISH LABORATORY REPORT FOR THE FIRST HALF OF MAY 1948	FOSTER RF	05/19/48
HN-09864	REPORT OF A STUDY OF THE FATE OF 200 AREA STACK GASES	ADLEY FE	05/21/48
HN-09871	RADIOACTIVE CONTAMINATION IN THE COLUMBIA RIVER AND IN THE AIR AND RADIATION LEVELS MEASURED IN THE AIR AT HANFORD WORKS AND VICINITY FOR 1945, 1946, 1947, AND EARLY 1948	SINGLEVICH M	05/24/48
HN-09878	RADIOACTIVE MATERIALS IN THE STACK GASES	WEIDENBAUM B	05/25/48
HN-09922-A	P DIV MONTHLY REPORT FOR APRIL, 1948	MAIDER JE	05/28/48
HN-09922-K	HEALTH INSTRUMENT DIVISION REPORT FOR MONTH OF APRIL 1948	PARKER HM	04/30/48
HN-10033	FISH LABORATORY REPORT FOR THE LAST HALF OF MAY 1948	FOSTER RF	06/02/48
HN-10049	ROUGH DRAFT OF H.I. DIVISION MONTHLY REPORT FOR MONTH OF MAY 1948	PARKER HM	05/31/48
HN-10067	H.I. "ENVIRONS" REPORT FOR MONTH OF MAY, 1948	SINGLEVICH M	06/01/48
HN-10079	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF MAY, 1948	PATTERSON CH	06/07/48
HN-10117	REPORT OF REACTOR ACCIDENTS	MAIDER JE	06/07/48
	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD MAY 15 TO MAY 28, 1948	MACCREADY HK PATTERSON CH	06/15/48

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REPORT NUMBER	TITLE	AUTHORS	DATE
HW-10166-K	HEALTH INSTRUMENT DIVISION REPORT FOR MONTH OF MAY 1948	PARKER HM	05/31/48
HW-10170	FISH LABORATORY REPORT FOR THE FIRST HALF OF JUNE 1948	FOSTER RF	06/01/48
HW-10226	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD MAY 28 TO JUNE 14, 1948	PATTERSON CH	06/23/48
HW-10242	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS AND VICINITY FOR THE PERIOD SINGLEVICH V JANUARY-FEBRUARY-MARCH-1948	SINGLEVICH V	06/10/48
HW-10253	RADIATION INSTRUMENTS - HANFORD WORKS	MIDDEL HD	06/24/48
HW-10261	RADIO-ACTIVE PARTICLE INVESTIGATION	THORBURN RC	06/11/48
HW-10284	RUPTURED SLUG - TUBE 1165-F 100-F AREA	WARREN JH	06/28/48
HW-10378-A-DEL	P DIV MONTHLY REPORT FOR JUNE, 1948	HAIDER JE	07/19/48
HW-10378-K	HEALTH INSTRUMENT DIVISION REPORT FOR MONTH OF JUNE 1948	PARKER HM	06/30/48
HW-10396	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF JUNE, 1948	PATTERSON CH	06/30/48
HW-10421	H.I. ROUGH DRAFT OF MONTHLY REPORT FOR MONTH OF JUNE, 1948	PARKER HM	06/30/48
HW-10427	H.I. ENVIRONS REPORT FOR MONTH OF JUNE, 1948	HEALY JY	07/01/48
HW-10475-A-DEL	HANFORD ENGINEER WORKS TECHNICAL MANUAL SECTION A - METAL PREPARATION	WHEELER J	05/01/44
HW-10475-B	HANFORD TECHNICAL MANUAL SECTION B - PILE	WHEELER J	06/01/44
HW-10475-C	HANFORD TECHNICAL MANUAL SECTION C - SEPARATIONS	WHEELER J	05/01/44
HW-10514	H.I. DIVISION REPORT ON 100 AND 300 AREAS FOR THE PERIOD JUNE 15 TO JUNE 30, 1948	PATTERSON CH	07/14/48
HW-10568	EFFECT OF DISSOLVER OFF-GAS SCRUBBERS ON REQUIRED COOLING TIME	PARKER HM	07/26/48
HW-10592	SUMMARY OF HANFORD WORKS RADIATION HAZARDS FOR THE REACTOR SAFEGUARD COMMITTEE	PARKER HM	07/27/48
HW-10613	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD JULY 1 TO JULY 14, 1948	PATTERSON CH	07/26/48
HW-10642	AQUATIC BIOLOGY LAB RPT FOR JUNE 1948	FOSTER RF	07/01/48
HW-10690	ROUGH DRAFT OF H.I. DIVISION FOR MONTH OF JULY 1948 REPORT	PARKER HM	07/30/48
HW-10702	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF JULY, 1948	PATTERSON CH	07/30/48
HW-10713	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD JULY 15 TO JULY 30, 1948	PATTERSON CH	08/12/48
HW-10714-A-DEL	P DIV MONTHLY REPORT FOR JULY, 1948	HAIDER JE	08/20/48
HW-10714-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF JULY 1948	PARKER HM	07/30/48
HW-10730	H.I. "ENVIRONS" REPORT FOR MONTH OF JULY, 1948	SINGLEVICH V	08/12/48
HW-10750	LONG-LIVED FISSION ACTIVITIES IN THE STACK GASES AND VEGETATION AT THE HANFORD WORKS	HEALY JY	08/17/48
HW-10787	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD AUGUST 1 TO AUGUST 14, 1948	PATTERSON CH	08/18/48
HW-10941	FURTHER COMMENTS ON REPORT ARS-8 REF: PSP-AA	PARKER HM	09/07/48
HW-10956	STACK GAS CONFERENCE - WASHINGTON. D.C.	STANKEN FAR	09/09/48
HW-10993-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF AUGUST 1948	PARKER HM	08/31/48
HW-10990	H.I. "ENVIRONS" REPORT FOR MONTH OF AUGUST, 1948	PARKER HM	09/07/48
HW-10999	PORTABLE V.G.N. SURVEY INSTRUMENT - COUNTING RATE ON ACTIVE PARTICLES IN RELATIONSHIP TO DISINTEGRATION RATE	SINGLEVICH V	07/19/48
HW-11000	H.I. DIVISION ROUGH DRAFT OF MONTHLY REPORT FOR MONTH OF AUGUST 1948	SCHWENDIRHAN LC	08/31/48
HW-11006	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF AUGUST, 1948	PARKER HM	08/31/48
HW-11009	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD AUGUST 15 TO AUGUST 31, 1948	PATTERSON CH	08/31/48
HW-11057	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD SEPTEMBER 1 TO SEPTEMBER 14, 1948	MCADAMS WA	09/15/48
HW-11082	PRIMARY REPORT ON THE CHRONOLOGY OF THE SEPARATIONS PLANT STACK DISCHARGE ACTIVE PARTICLE CONTAMINATION PROBLEM AT HANFORD WORKS	PATTERSON CH	09/15/48
HW-11151	200 AREA PROGRAM COMMITTEE	STANKEN FAR	10/06/48
HW-11160	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD SEPTEMBER 15 TO SEPTEMBER 30, 1948	PARKER HM	10/01/48
HW-11226-DEL	HANFORD WORKS MONTHLY REPORT SEPTEMBER 1948	PATTERSON CH	10/25/48
HW-11226-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF SEPTEMBER 1948	PARKER HM	09/30/48
HW-11244	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF SEPTEMBER, 1948	PATTERSON CH	09/30/48

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HN-11264	H.I. "ENVIRONS" REPORT FOR MONTH OF SEPTEMBER, 1948	SINGLEVICH W	10/11/48
HN-11333	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD APRIL-MAY-JUNE, 1948	SINGLEVICH W	10/15/48
HN-11335	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD OCTOBER 1 TO OCTOBER 15, 1948	PATTERSON CH	10/15/48
HN-11344	ONE YEAR STUDY OF RADIOACTIVITY IN COLUMBIA RIVER FISH	HERDE KE	10/25/48
HN-11348	ACTION TAKEN WITH RESPECT TO APPARENT ENHANCED ACTIVE PARTICLE HAZARD	PARKER HM	10/25/48
HN-11380	HIGH EFFLUENT ACTIVITY AT 100-B	CARLTON GB	10/29/48
HN-11410	START UP OF SAND FILTERS	GROSS CH	11/01/48
HN-11427	INTERIM REPORT ON P DIVISION SPECIAL HAZARDS PROBLEMS IN 300 AREA	COWAN JA	11/02/48
HN-11461	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD OCTOBER 15 TO OCTOBER 31, 1948	PATTERSON CH	10/31/48
HN-11479	CONTAMINATION IN THE 200 AREAS	PARKER HM	11/05/48
HN-11499-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR THE MONTH OF OCTOBER, 1948	PARKER HM	10/31/48
HN-11507	H.I. DIVISION DRAFT FOR MONTH OF OCTOBER 1948	HERDE KE	10/31/48
HN-11509	RADIOACTIVITY OF PILE EFFLUENT AND ITS BIOLOGICAL SIGNIFICANCE	HERDE KE	11/09/48
HN-11529	DECONTAMINATION OF SEPARATION PLANT VENTILATION AIR	WORK JB	11/10/48
HN-11530	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF OCTOBER, 1948	PATTERSON CH	10/31/48
HN-11534	H.I. "ENVIRONS" REPORT FOR THE MONTH OF OCTOBER, 1948	SINGLEVICH W	11/03/48
HN-11639	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD OCTOBER 1 TO NOVEMBER 15, 1948	PATTERSON CH	11/15/48
HN-11642	FISH AND FISH PROBLEMS OF THE HANFORD RESERVATION	PATTERSON CH	11/23/48
HN-11662	ACCUMULATION OF RADIOACTIVITY AS SHOWN BY A LIMNOLOGICAL STUDY OF THE COLUMBIA RIVER IN THE VICINITY OF HANFORD WORKS	OLSON PA	11/12/48
HN-11798	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF NOVEMBER, 1948	PATTERSON CH	11/30/48
HN-11814	RUPTURED SLUG - TUBE DS69-B	WINDSHEIMER V	12/17/48
HN-11820	HEV LABORATORY MANUAL F.P. METHODS SECTION	SINGLEVICH W	01/26/49
HN-11833	H.I. "ENVIRONS" REPORT FOR THE MONTH OF NOVEMBER, 1948	PATTERSON CH	12/14/48
HN-11834		PATTERSON CH	11/30/48
HN-11835-A	P DIV MONTHLY REPORT FOR NOVEMBER, 1948	LEE EP	12/20/48
HN-11835-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR THE MONTH OF NOVEMBER, 1948	PARKER HM	11/30/48
HN-11861	OCCURRENCE OF DEAD WHITEFISH IN THE COLUMBIA RIVER DURING DECEMBER, 1948	FOSTER RF	12/15/48
HN-11913	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD DECEMBER 1 TO DECEMBER 15, 1948	PATTERSON CH	12/15/48
HN-11987	SECOND ANNUAL CHECK OF RADIOACTIVITY IN UPLAND WILD-FOIL NEAR THE H.V. PROJECT	HERDE KE	12/07/48
HN-12066	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD DECEMBER 15 TO DECEMBER 31, 1948	PATTERSON CH	12/31/48
HN-12078	ACCUMULATION OF FISSION PRODUCTS IN VEGETATION GROWING ALONG THE R-DITCH-200 N AREA	SELDERS AA	12/26/48
HN-12079	RADIOACTIVITY IN PEKIN DUCKS ON THE COLUMBIA RIVER	HERDE KE	01/07/49
HN-12086-A	P DIV MONTHLY REPORT FOR DECEMBER, 1948	LEE EP	01/16/49
HN-12086-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR THE MONTH OF DECEMBER, 1948	PARKER HM	12/31/48
HN-12092	ANNUAL REPORT FOR 1948 ON SURVEYS OF BUILDINGS OUTSIDE THE EXCLUSION AREAS IN THE 100, 200, AND 300 AREAS	SMITH JM	01/05/49
HN-12107	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF DECEMBER, 1948	PATTERSON CH	12/31/48
HN-12131	H.I. "ENVIRONS" REPORT FOR MONTH OF DECEMBER, 1948	SINGLEVICH W	01/03/49
HN-12168	LETTER TO J.J. KEYES CONCERNING OFF-GAS MONITORING	WORK JB	01/17/49
HN-12189	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD JANUARY 1 TO JANUARY 15, 1949	MCADAMS WA	01/19/49
HN-12192	STACK GAS CONFERENCE - WASHINGTON, DC - JANUARY 12, 1949	STAIKHEN FAR	01/17/49
HN-12226	200 AREAS STACK GAS CONFERENCE. 1/20/49	STAIKHEN FAR	01/24/49
HN-12325	H.I. "ENVIRONS" REPORT FOR MONTH OF JANUARY, 1949	SINGLEVICH W	02/01/49
HN-12335	EFFLUENT WATER ACTIVITY AT 400 MH	STAEBLER WK	02/02/49

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HW-12309	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD JANUARY 1 - 31, 1949	PATTERSON CH	01/31/49
HW-12390	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF JANUARY, 1949	PATTERSON CH	01/31/49
HW-12391-A-DEL	P DIV MONTHLY REPORT FOR JANUARY, 1949	LEE EP	02/17/49
HW-12391-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR THE MONTH OF JANUARY, 1949	PARKER IH	01/31/49
HW-12492	PROCESS WATER SPECIFICATIONS	RITCHEY HW	12/01/48
HW-12573	CURSORY SURVEY OF THE RADIOACTIVITY IN BIOLOGICAL MATERIALS OF THE LOWER COLUMBIA RIVER	FOSTER RF COOPEY RW DAVIS JJ	02/23/49
HW-12574	PROPOSED RADIOBIOLOGICAL-ECOLOGICAL SURVEY OF THE COLUMBIA RIVER	FOSTER RF	02/09/49
HW-12575	SUPPLEMENT TO PROPOSED RADIOBIOLOGICAL-ECOLOGICAL SURVEY OF THE COLUMBIA RIVER	FOSTER RF	02/21/49
HW-12629	H.I. "ENVIRONS" REPORT FOR MONTH OF FEBRUARY, 1949	SINGLEVICH W	03/03/49
HW-12632	MINUTES OF MEETING TO STUDY PILE EFFLUENT WATER ACTIVITY	WINDSHEIMER W	03/04/49
HW-12666-A-DEL	P DIV MONTHLY REPORT FOR FEBRUARY, 1949	LEE EP	03/15/49
HW-12666-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR THE MONTH OF FEBRUARY, 1949	PARKER IH	02/28/49
HW-12677	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD JULY, AUGUST, SEPTEMBER, 1948	SINGLEVICH W	03/10/49
HW-12689	TEST SPUTUM SURVEY FOR RADIOACTIVE PARTICLES IN THE 200 AREAS	KORNBERG HA CLINE JF	03/01/49
HW-12710	GENERAL OPERATING TOLERANCES	PATTERSON CH	03/11/49
HW-12732	H.I. REPORT ON 100 AND 300 AREAS FOR THE PERIOD FEBRUARY 1 - 28, 1949	PATTERSON CH	02/28/49
HW-12733	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF FEBRUARY, 1949	PATTERSON CH	02/28/49
HW-12796	MEASUREMENT OF AIRBORNE PARTICULATE CONTAMINATION AT THE HANFORD WORKS	HEALY JW	03/22/49
HW-12855	BIOLOGICAL MONITORING OF WASTE WATER FROM 200 N STORAGE BUILDINGS	HERDE KE	03/22/49
HW-12895	HANFORD WORKS HEALTH INSTRUMENT DIVISIONS ACTIVITIES	PARKER IH	03/31/49
HW-12937-A	P DIV MONTHLY REPORT FOR MARCH, 1949	LEE EP	04/14/49
HW-12937-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF MARCH 1949	PARKER IH	03/31/49
HW-12948	H.I. "ENVIRONS" REPORT FOR MONTH OF MARCH, 1949	SINGLEVICH W	03/31/49
HW-12959	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF MARCH, 1949	PATTERSON CH	04/01/49
HW-12960	H.I. REPORT ON 100 AND 300 AREAS FOR THE MONTH OF MARCH, 1949	PATTERSON CH	03/31/49
HW-12980	LONG RANGE HAZARD FROM STACK EMISSION OF KRYPTON-85	PATTERSON CH	03/31/49
HW-13074	SIZE DISTRIBUTION OF ELECTRICALLY PRECIPITATED PARTICLES AND ISOLATION OF VERY SMALL ACTIVE PARTICLES FROM SEPARATION PLANT VENTILATING AIR	HEALY JW WHIPPLE GH	01/18/49
HW-13149	MEETING ON COLLECTION AND MEASUREMENT OF RADIOACTIVE AIR CONTAMINANTS, NEW YORK, JANUARY 25-26, 1949	SCHWENKIMAN LC THORBURN RC	12/16/48
HW-13175	H.I. "ENVIRONS" REPORT FOR MONTH OF APRIL, 1949	HEALY JW	03/17/49
HW-13190-A-DEL	P DIV MONTHLY REPORT FOR APRIL, 1949	SINGLEVICH W	05/01/49
HW-13190-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF APRIL, 1949	LEE EP	05/12/49
HW-13328	H.I. REPORT ON 100 AND 300 AREAS FOR THE MONTH OF APRIL, 1949	PARKER IH	05/02/49
HW-13329	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF APRIL, 1949	PATTERSON CH	04/29/49
HW-13422	100 AREAS TECHNICAL ACTIVITIES REPORT - PHYSICS, APRIL, 1949	PATTERSON CH	04/29/49
HW-13561-A	P DIV MONTHLY REPORT FOR MAY, 1949	GAST PF STAEBLER UM WEST JM	05/16/49
HW-13561-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF MAY 1949	LEE EP	06/15/49
HW-13570	H.I. ENVIRONS REPORT FOR MONTH OF MAY, 1949	PARKER IH	05/31/49
HW-13585	H.I. REPORT ON 100 AND 300 AREAS FOR THE MONTH OF MAY, 1949	SINGLEVICH W	06/03/49
HW-13586	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF MAY, 1949	PATTERSON CH	05/31/49
HW-13610	INFORMATION FOR THE FOURTH MEETING OF THE STACK GAS DECONTAMINATION WORKING GROUP	PATTERSON CH	05/31/49
HW-13743	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD OCTOBER, NOVEMBER, DECEMBER, 1948	BLASEVITZ AG	06/09/49
HW-13793-A-DEL	P DIV MONTHLY REPORT FOR JUNE, 1949	SINGLEVICH W PAAS RJ	06/22/49
		LEE EP	07/07/49

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HW-13793-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF JUNE 1949	PARKER HM	06/30/49
HW-13804	H.I. ENVIRONS REPORT FOR MONTH OF JUNE 1949	SINGLEVICH W	07/05/49
HW-13834	H.I. REPORT ON 100 AND 300 AREAS FOR THE MONTH OF JUNE, 1949	PATTERSON CH	06/30/49
HW-13852	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF JUNE, 1949	PATTERSON CH	06/30/49
HW-14005	200 AREAS STACK GAS CONFERENCE, 7/22/49	GRANT RC	07/22/49
HW-14040	H.I. ENVIRONS REPORT FOR MONTH OF JULY, 1949	SINGLEVICH W	08/01/49
HW-14043-A	P DIV MONTHLY REPORT FOR JULY, 1949	LEE EP	08/05/49
HW-14043-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF JULY 1949	PARKER HM	07/31/49
HW-14049	OUTLINE OF PROPOSED EXPERIMENTS, P-11 PROJECT	KRUESTI FE	08/02/49
HW-14058	HAZARDS OF WASTE STORAGE AT MANFORD WORKS, PART I	PARKER HM	08/02/49
HW-14078	PROCESSING OF RUNS X-9-07-9 AND X-9-07-27	WOKK JB	08/03/49
HW-14085	BIOLOGICAL MONITORING OF SEPARATION PLANT AREAS BY USE OF NATIVE AND DOMESTIC RABBITS	HERDE KE CLINE JF	08/08/49
HW-14087	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF JULY, 1949	PATTERSON CH	07/29/49
HW-14088	H.I. REPORT ON 100 AND 300 AREAS FOR THE MONTH OF JULY, 1949	PATTERSON CH	07/29/49
HW-14110	PROPOSAL FOR LABORATORY FACILITIES IN THE TECHNICAL CENTER	GRENINGER AB	08/19/49
HW-14243	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE MANFORD WORKS FOR THE PERIOD JANUARY, FEBRUARY, MARCH, 1949	SINGLEVICH W PAAS HJ	12/23/49
HW-14330-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF AUGUST, 1949	PARKER HM	08/31/49
HW-14392	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF AUGUST, 1949	PATTERSON CH	08/31/49
HW-14401	H.I. ENVIRONS REPORT FOR MONTH OF AUGUST, 1949	SINGLEVICH W	09/09/49
HW-14443	H.I. REPORT ON 100 AND 300 AREAS FOR THE MONTH OF AUGUST, 1949	PATTERSON CH	09/13/49
HW-14459	CALCULATIONS FROM REPORT HW-11529	BLASEWITZ AG	09/14/49
HW-14596-A	P DIV MONTHLY REPORT FOR SEPTEMBER, 1949	LEE EP	10/06/49
HW-14596-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF SEPTEMBER 1949	PARKER HM	09/30/49
HW-14598	H.I. ENVIRONS REPORT FOR MONTH OF SEPTEMBER, 1949	SINGLEVICH W	10/03/49
HW-14662	STUDIES OF "AA" FIBERGLAS	BLASEWITZ AG	10/10/49
HW-14700	H.I. REPORT ON 100 AND 300 AREAS FOR THE MONTH OF SEPTEMBER, 1949	PATTERSON CH	10/11/49
HW-14725	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF SEPTEMBER, 1949	PATTERSON CH	10/12/49
HW-14792	IODINE REMOVAL FACILITIES FOR DISSOLVER OFF-GAS (200 EAST AND WEST AREAS)	SCHURE SF SEYHOUR FP	03/09/50
HW-14916-A-DEL	P DIV MONTHLY REPORT FOR OCTOBER, 1949	LEE EP	11/07/49
HW-14916-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF OCTOBER, 1949	PARKER HM	11/02/49
HW-14953	H.I. ENVIRONS REPORT FOR MONTH OF OCTOBER 1949	SINGLEVICH W	11/03/49
HW-15011	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF OCTOBER, 1949	PATTERSON CH	11/08/49
HW-15019	H.I. REPORT ON 100 AND 300 AREAS FOR THE MONTH OF OCTOBER, 1949	PATTERSON CH	11/08/49
HW-15199	DISSOLVER CELL FIBERGLAS FILTER	WOKK JB	11/08/49
HW-15200	(SEE TD-274-5) DECONTAMINATION OF THE STACK GASES AT MANFORD WORKS (ROUGH DRAFT)	HEALY JH	11/23/49
HW-15234	YOUR REFERENCE GHI	BLASEWITZ AG	11/23/49
HW-15267-A-DEL	P DIV MONTHLY REPORT FOR NOVEMBER, 1949	LEE EP	11/29/49
HW-15267-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF NOVEMBER, 1949	PARKER HM	12/06/49
HW-15325	H.I. REPORT ON 100 AND 300 AREAS FOR THE MONTH OF NOVEMBER, 1949	PATTERSON CH	12/08/49
HW-15342	DEPOSITION OF RADIOACTIVITY IN RATS DRINKING PILE EFFLUENT WATER	HERDE KE	11/30/49
HW-15367	IODINE EVOLUTION DURING METAL DISSOLUTION	BLASEWITZ AG	12/09/49
HW-15377	H.I. ENVIRONS REPORT FOR MONTH OF NOVEMBER 1949	SINGLEVICH W	12/15/49
HW-15403	IODINE ANALYSES OF PROCESS SOLUTIONS FROM DISSOLVING THROUGH FIRST EXTRACTION	KNIGHTS LM ABRAMS RB	12/13/49
HW-15550-DEL	MANFORD WORKS MONTHLY REPORT DECEMBER 1949		01/20/50
HW-15550-E-DEL	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF DECEMBER, 1949	PARKER HM,	01/05/50

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IHW-15593	H.I. ENVIRONS REPORT FOR THE MONTH OF DECEMBER 1949	SINGLEVICH V	01/09/50
IHW-15626	DISSOLVER GAS DECONTAMINATION	MCDONALD D	01/07/50
IHW-15658	H.I. DIVISIONS MONTHLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR MONTH OF DECEMBER, 1949	PATTERSON CH	01/11/50
IHW-15659	H.I. REPORT ON 100 AND 300 AREAS FOR THE MONTH OF DECEMBER, 1949	PATTERSON CH	01/12/50
IHW-15743	ANALYSIS OF VEGETATION FOR I-131	LEBOEUF WB	01/27/50
IHW-15773	ANNUAL REPORT FOR 1949 ON H.I. SURVEYS OF BUILDINGS OUTSIDE THE EXCLUSION AREAS IN THE 100, 200, AND 300 AREAS	PATTERSON CH	01/25/50
IHW-15787	QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES FOR OCTOBER - DECEMBER, 1949	PARKER HM ETAL	01/26/50
IHW-15792	SILVER REACTOR INSTALLATION PROPOSAL	WORK JB	01/27/50
IHW-15843-A	P DIV MONTHLY REPORT FOR JANUARY 1950	LEE EP	02/06/50
IHW-15843-DEL	HANFORD WORKS MONTHLY REPORT JANUARY 1950		02/06/50
IHW-15843-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF JANUARY, 1950	PARKER HM	02/20/50
IHW-15861	MEETING OF THE COLUMBIA RIVER ADVISORY GROUP NOVEMBER 21-23, 1949	ADLEY FE CRAHE WK	02/08/50
IHW-15871	H.I. DIVISIONS MONTHLY REPORT ON 200 AREAS AND ASSOCIATED LABORATORIES FOR MONTH OF JANUARY, 1950	PATTERSON CH	02/02/50
IHW-15889	H.I. DIVISIONS REPORT ON 100 AND 300 AREAS FOR THE MONTH OF JANUARY, 1950		02/02/50
IHW-16015	H.I. ENVIRONS REPORT FOR THE MONTH OF JANUARY 1950	PATTERSON CH	02/06/50
IHW-16047	EFFECT OF TEMPERATURE ON THE REACTIVITY ABSORBED BY XENON	SINGLEVICH V,	02/14/50
IHW-16056	FIRST ANNUAL REPORT OF THE BOTANY FIELD STATION	DUVALL GE	02/16/50
IHW-17003	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD OCTOBER, NOVEMBER, DECEMBER, 1949	BERRY EC CLINE JF PAAS HJ SINGLEVICH V	01/20/50 03/02/50
IHW-17056-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF FEBRUARY, 1950	PARKER HM	03/02/50
IHW-17150	H.I. ENVIRONS REPORT FOR THE MONTH OF FEBRUARY 1950	SINGLEVICH V	03/08/50
IHW-17161	H.I. DIVISIONS REPORT ON 100 AND 300 AREAS FOR THE MONTH OF FEBRUARY, 1950	PATTERSON CH	03/08/50
IHW-17191	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF FEBRUARY, 1950	PATTERSON CH	03/13/50
IHW-17257	HEALTH MONITORING OF SAMPLES FOR P-10 OXIDE	THORBURN RC	03/20/50
IHW-17291	OUTLINE OF PROPOSED EXPERIMENTS - P-11 PROJECT SUPPLEMENT A	KRUESI FE	03/22/50
IHW-17301-OEL	DISSOLVING OF TWENTY DAY METAL AT HANFORD	JENNE DE HEALY JW	05/01/50
IHW-17389	TOXINE REMOVAL FACILITIES FOR DISSOLVER OFF-GASES	BLASEWITZ AG	03/30/50
IHW-17390	HANFORD WORKS SEPARATIONS SECTION OPERATING STANDARDS		10/15/51
IHW-17409	H.I. ENVIRONS REPORT FOR THE MONTH OF MARCH, 1950	PARKER HM	04/03/50
IHW-17410-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF MARCH, 1950		04/03/50
IHW-17434	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD APRIL, MAY, JUNE, 1949	PAAS HJ SINGLEVICH V	04/03/50
IHW-17471	H.I. DIVISIONS REPORT ON 100 AND 300 AREAS FOR THE MONTH OF MARCH, 1950	PATTERSON CH	04/10/50
IHW-17472	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF MARCH, 1950	PATTERSON CH	04/11/50
IHW-17476	100 AREAS TECHNICAL ACTIVITIES REPORT - PHYSICS MARCH, 1950	GAST PF	04/10/50
IHW-17595	MEETING OF THE COLUMBIA RIVER ADVISORY GROUP MARCH 6-7, 1950	ADLEY FE CRAHE WK	04/21/50
IHW-17613	QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES FOR JANUARY - MARCH, 1950	PARKER HM	04/24/50
IHW-17657	H.I. ENVIRONS REPORT FOR THE MONTH OF APRIL, 1950	SINGLEVICH V	05/01/50
IHW-17660-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF APRIL, 1950	PARKER HM	05/01/50
IHW-17732	SPECIAL MEETING OF THE COLUMBIA RIVER ADVISORY GROUP APRIL 14, 1950 - RICHLAND, WASHINGTON	KORBERG HA	04/27/50
IHW-17730	H.I. DIVISIONS REPORT ON 100 AND 300 AREAS FOR THE MONTH OF APRIL, 1950	PATTERSON CH	05/09/50
IHW-17766	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF APRIL, 1950	PATTERSON CH	05/10/50
IHW-17776	STATUS REPORT ON INSTRUMENTS AND TECHNIQUES FOR THE MEASUREMENT OF RADIOACTIVE LIQUIDS	GAMERTSFELDER C	05/11/50

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HM-17813	RAPID ESTIMATION OF RELATIVE IODINE ACTIVITY LEVELS OF SAMPLES FROM THE BUBBLE CAP COLUMN BY USE OF A GEIGER MULLER COUNTER	LAWRENCE SJ	02/09/48
HM-17829	PROGRAM FOR OBTAINING DESIGN DATA FROM A 6" BUBBLE CAP COLUMN FOR REMOVAL OF RADIOIODINE FROM THE STACK GASES	LAWRENCE SJ	02/11/48
HM-17850	100 AREAS TECHNICAL ACTIVITIES REPORT - PHYSICS APRIL, 1950	GAST PF	05/22/50
HM-17944	H.I. ENVIRONS REPORT FOR THE MONTH OF MAY, 1950	SINGLEVICH W	06/01/50
HM-17971-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF MAY, 1950	PARKER HM	06/05/50
HM-18034	ABSORPTION AND TRANSDUCATION OF SEVERAL FISSION ELEMENTS BY RUSSIAN THISTLES	SELDERS AA	06/08/50
HM-18036	H.I. DIVISIONS REPORT ON 100 AND 300 AREAS FOR THE MONTH OF MAY, 1950	PATTERSON CH	06/08/50
HM-18043	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF MAY, 1950	PATTERSON CH	06/09/50
HM-18094	FILTRATION EFFICIENCY OF THE T PLANT SAND FILTER	BLASEWITZ AG	06/15/50
HM-18143	HANFORD WORKS STACKS - CONSTRUCTION AND USAGE	SKITH JM	06/21/50
HM-18151	RAPID METHOD FOR THE DETERMINATION OF RADIOIODINE	LEWIS M	06/23/50
HM-18208	STORAGE PROBLEMS IN THE 200 N AREA.	FOSKETT EA	06/30/50
HM-18221-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF JUNE, 1950	PARKER HM	07/07/50
HM-18223	HANFORD CODES AND JARGON	STEVENSON CG	07/03/50
HM-18250	H.I. ENVIRONS REPORT FOR THE MONTH OF JUNE, 1950	SINGLEVICH W	07/05/50
HM-18258-APP	COUNTER CALIBRATIONS IN THE HEALTH INSTRUMENT METHODS GROUP	HEALY JV	07/01/50
HM-18275	TABULATION OF THE ISOTOPIE COUNTING CORRECTION FACTORS AND DECAY SCHEMES	THOMAS CJ	11/16/56
HM-18302	WATER ACTIVITIES - 100 AREAS	CONLEY WR	05/03/50
HM-18371	H.I. DIVISIONS REPORT ON 100 AND 300 AREAS FOR THE MONTH OF JUNE, 1950	PATTERSON CH	07/10/50
HM-18409	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF JUNE, 1950	PATTERSON CH	07/10/50
HM-18433	QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES FOR APRIL - JUNE, 1950	PARKER HM	07/19/50
HM-18438	FEASIBILITY OF REDUCTION OF COOLING TIME - SEPARATIONS PROCESS	PARKER HM	07/25/50
HM-18438	TECHNICAL DATA BIBLIOGRAPHY FOR TRANSMITTAL TO THE DUPONT CO.	GREENINGER AB	07/27/50
HM-18446	ABNORMALLY HIGH ACTIVITY IN AQUATIC ORGANISMS BELOW THE 100-H AREA	FOSTER RF	07/27/50
	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD JANUARY, FEBRUARY, MARCH, 1950	PAAS HJ	07/28/50
HM-18447	H.I. ENVIRONS REPORT FOR THE MONTH OF JULY, 1950	SINGLEVICH W	08/01/50
HM-18473-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF JULY, 1950	PARKER HM	08/07/50
HM-18518	H.I. DIVISIONS REPORT ON 100 AND 300 AREAS FOR THE MONTH OF JULY, 1950	MCADAMS WA	08/07/50
HM-18561	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF JULY, 1950	MCADAMS WA	08/10/50
HM-18567	REDUCTION OF DECAY COOLING PERIOD	PARKER HM	08/10/50
HM-18615	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD JULY, AUGUST, SEPTEMBER, 1949	PAAS HJ	08/30/50
HM-18645	ACTIVITY DENSITIES IN WATERFOH OF THE HANFORD RESERVATION AND ENVIRONS	HERDE KE	08/21/51
HM-18700-DEL	REDOX TECHNICAL MANUAL	BROWING RL	07/10/51
HM-18741	H.I. ENVIRONS REPORT FOR THE MONTH OF AUGUST, 1950	PARKER HM	07/08/50
HM-18780	P-10 CALIBRATION OF IONIZATION CHAMBERS	SINGLEVICH W	09/01/50
HM-18797	H.I. DIVISIONS REPORT ON 100 AND 300 AREAS FOR THE MONTH OF AUGUST, 1950	EISENACHER PL	09/08/50
HM-18811	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF AUGUST, 1950	PATTERSON CH	09/11/50
HM-19016	PROPOSED MONITORING OF EFFLUENT WATER WITH CHINOOK SALMON, FISCAL YEAR 1950	PATTERSON CH	09/12/50
HM-19021-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF SEPTEMBER, 1950	FOSTER RF	10/02/50
HM-19046	H.I. ENVIRONS REPORT FOR THE MONTH OF SEPTEMBER, 1950	PARKER HM	10/06/50
HM-19059	REMOVAL OF RUPTURED SLUG FROM TUBE 1572-D	SINGLEVICH W	10/06/50
		TUPPER WJ	10/06/50

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HW-19092	H.I. DIVISIONS REPORT ON 100 AND 300 AREAS FOR THE MONTH OF SEPTEMBER, 1950	PATTERSON CH	10/10/50
HW-19104	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF SEPTEMBER, 1950	PATTERSON CH	10/11/50
HW-19140	URANIUM RECOVERY TECHNICAL MANUAL		11/10/51
HW-19146	QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES FOR JULY - SEPTEMBER, 1950	PARKER IH	10/16/50
HW-19156	100 AREAS TECHNICAL ACTIVITIES REPORT, ENGINEERS, SEPTEMBER 1950	LEWIS WR	10/17/50
HW-19325-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF OCTOBER, 1950	PARKER IH	11/03/50
HW-19332	H.I. ENVIRONS REPORT FOR THE MONTH OF OCTOBER, 1950	SINGLEVICH W	11/15/50
HW-19397	DETERMINATION OF THE PERCUTANEOUS ABSORPTION OF PLUTONIUM RADIATION EXPOSURE DATA	PARKER IH	03/19/48
HW-19404	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD APRIL, MAY, JUNE, 1950	PARKER, IH	11/08/50
HW-19454	H.I. OPERATIONAL DIVISION REPORT FOR 100 AND 300 AREAS FOR MONTH OF OCTOBER, 1950	PAAS IJ SINGLEVICH W	11/24/50
HW-19481	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF OCTOBER, 1950	MCADAMS WA	11/10/50
HW-19482	REMOVAL OF IODINE FROM DISSOLVER SOLUTION BY CARRIER PRECIPITATION	MCADAMS WA	11/17/50
HW-19573	ELIMINATION OF IODINE FROM CANYON BUILDING EXHAUST AIR	BURNS RE McMULLEN CR	11/27/50
HW-19609	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF NOVEMBER, 1950	SZULINSKI MJ	12/01/50
HW-19622-E	H.I. ENVIRONS REPORT FOR THE MONTH OF NOVEMBER, 1950	PARKER IH	12/08/50
HW-19625	H.I. OPERATIONAL DIVISION REPORT FOR 100 AND 300 AREAS FOR MONTH OF NOVEMBER, 1950	SINGLEVICH W	12/04/50
HW-19687	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF NOVEMBER, 1950	MCADAMS WA	12/12/50
HW-19690	SUMMARY OF PROCESS WATER QUALITY	MCADAMS WA	12/12/50
HW-19709	METEOROLOGICAL AND CLIMATOLOGICAL INVESTIGATIONS OF THE HANFORD AREA WORKS	FRYAR RM	12/18/50
HW-19723	PROGRESS REPORT FOR OCTOBER 1950, PROCESS SECTION, SEPARATION TECHNOLOGY DEPARTMENT	JENNE DE HILST GR	12/01/50
HW-19745	RESEARCH AND DEVELOPMENT PROGRAMS FOR THE ADVISORY COMMITTEE ON BIOLOGY AND MEDICINE	WORK JB	12/20/50
HW-19816-DEL	SILVER REACTOR		01/12/51
HW-19823	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF DECEMBER, 1950	MAQUIRE AR SMITH RE	12/12/50
HW-19842-E	H.I. ENVIRONS REPORT FOR THE MONTH OF DECEMBER, 1950	PARKER IH	01/05/51
HW-19896	EFFICIENCY EVALUATION OF THE DISSOLVER CELL SILVER REACTOR AND FIBERGLAS FILTER	SINGLEVICH W	01/08/51
HW-19904	H.I. OPERATIONAL DIVISION REPORT FOR 100 AND 300 AREAS FOR MONTH OF DECEMBER, 1950	WORK JB	01/08/51
HW-19910	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF DECEMBER, 1950	MCADAMS WA	01/09/51
HW-19977	QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES FOR OCTOBER - DECEMBER, 1950	MCADAMS WA	01/10/51
HW-20017	DETECTION OF SLUG FAILURE BY MONITORING THE ACTIVITY OF THE DISCHARGED WATER STATUS REPORT: ALGAE FILTER DEVELOPMENT	PARKER IH	01/15/51
HW-20019	EFFECT OF HANFORD PILE EFFLUENT UPON AQUATIC INVERTEBRATES IN THE COLUMBIA RIVER	MARS IL	01/17/51
HW-20055	SUMMARY OF THYROID COUNTING EQUIPMENT AND TECHNIQUES	YOUNG JR	01/25/51
HW-20102	H.I. CONTROL LABORATORY ROUTINE CHEMICAL PROCEDURES	DAVIS JJ COOPER CL	01/19/51
HW-20109	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF JANUARY 1951	HERDE KE	01/24/51
HW-20136	RADIATION BACKGROUND SURVEY	DANIELS RL	12/07/50
HW-20161-E	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF JANUARY, 1951	HEALY JM THORBURN RC CAREY ZE	07/15/51
HW-20234	REMOVAL OF RUPTURED SLUGS FROM TUBE #2562-H	PARKER IH	02/05/51
HW-20246	ROUGH DRAFT-MONTHLY FISH LABORATORY AND AQUATIC BIOLOGY REPORTS COVERING PERIODS DEC.1946	MCADAMS WA	02/08/51
HW-20249	THRU DEC. 1950	MICHELSON WL	02/01/51
HW-20270	DECONTAMINATION OF DISSOLVER VENT GASES AT HANFORD	MCADAMS WA	02/12/51
HW-20277-RD	H.I. ENVIRONS REPORT FOR THE MONTH OF JANUARY, 1951	HAAGA JA	02/12/51
HW-20286	DECONTAMINATION OF DISSOLVER VENT GASES AT HANFORD	FOSTER RF	01/01/51
HW-20352	H.I. ENVIRONS REPORT FOR THE MONTH OF JANUARY, 1951	SINGLEVICH W	02/16/51
		BLASEVITZ AG CARLISLE RV JUDSON BF	02/16/51
		KATZER HF KURTZ EF SCHMIDT WC	
		WEIDENBAUM D	

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HW-20438-E HW-20502	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF FEBRUARY, 1951 DETERMINATION OF PROBABLE TRAJECTORIES FOR AIRBORNE WASTES EMITTED IN THE HANFORD WORKS AREA REPORT NUMBER ONE, JANUARY, 1951	PARKER HM HILST GR	03/05/51 02/26/51
HW-20510 HW-20511 HW-20520 HW-20564 HW-20671-E HW-20700	H.I. OPERATIONAL DIVISION REPORT FOR 100 AND 300 AREAS FOR MONTH OF FEBRUARY, 1951 H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF FEBRUARY, 1951 ACTIVITY DENSITIES OF EDIBLE PARTS OF PLANTS GROWN IN CLOSE PROXIMITY TO THE 200-E STACK OUTLET WATER ACTIVITY HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF MARCH, 1951 RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD JULY, AUGUST, SEPTEMBER, 1950	MCADAMS WA MCADAMS WA SELDERS AA FULLMER GC PARKER HM PAAS HJ SINGLEVICH W	03/09/51 03/09/51 03/12/51 03/19/51 04/04/51 04/06/51
HW-20757 HW-20802 HW-20803 HW-20810 HW-20847-P1	MODIFICATION OF OFF-GAS FILTERS H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF MARCH, 1951 REMOVAL OF IODINE FROM AQUEOUS SOLUTIONS BY SPARGING RADIOACTIVE PARTICLES IN THE ATMOSPHERE JANUARY 1951 - MARCH 1951 FILTRATION OF RADIOACTIVE AEROSOLS BY GLASS FIBERS	COOPER VR MCADAMS WA HOLM CH SINGLEVICH W BLASEWITZ AG KATZER MF KURTZ EF WEIDENBAUM B WEIDENBAUM B KATZER MF KURTZ EF SCHEIDT WC	04/09/51 04/11/51 06/01/51 04/12/51 04/16/51
HW-20847-P2	FILTRATION OF RADIOACTIVE AEROSOLS BY GLASS FIBERS	BLASEWITZ AG KATZER MF KURTZ EF SCHEIDT WC WEIDENBAUM B	04/16/51
HW-20866 HW-20881 HW-20888 HW-20953 HW-20959 HW-20991-E HW-20999 HW-21000 HW-21015 HW-21040 HW-21041 HW-21074 HW-21103 HW-21121 HW-21177 HW-21199 HW-21214	QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES FOR JANUARY - MARCH, 1951 ABSORPTION AND TRANSLATION OF FISSION ELEMENTS BY RUSSIAN THISTLE AND ALFALFA PLANTS COMPONENTS OF RADIATION EXPOSURE OF MILITARY PERSONNEL WITHIN THE HANFORD RESERVATION RECOMMENDATIONS FOR OUTLET WATER TEMPERATURE LIMITS NOTE ON PRODUCTION TEST 105-417-P - DOCUMENT HW-20717 HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF APRIL, 1951 SECOND ANNUAL REPORT OF THE BOTANY FIELD STATION IONIZATION CHAMBER MEASUREMENTS ON LIQUID SAMPLES FROM P-10 RUPTURED SLUGS H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF APRIL, 1951 H.I. OPERATIONAL DIVISION REPORT FOR 100 AND 300 AREAS FOR MONTH OF APRIL, 1951 REVIEW OF COLUMBIA RIVER STUDIES PROGRAM - H.I. DEVELOPMENT DIVISION RETENTION OF IODINE IN PROCESS SOLUTIONS BY MERCURIC SALTS DETERMINATION OF BETA RADIATION IN FIELD SITUATIONS MEASUREMENT OF RADIOIODINE IN ORGANIC MATERIAL BIBLIOGRAPHY ON SLUG FAILURES OCCURRING IN THE HANFORD PRODUCTION REACTORS RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD JANUARY, FEBRUARY, MARCH, 1951 TERMINAL REPORT - P-10 HAZARDS CONTROL COMMITTEE HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF MAY, 1951 NEGATIVE CORRELATION OF RUPTURED SLUGS WITH CONTROL ROD LOCATIONS H.I. OPERATIONAL DIVISION REPORT FOR 100 AND 300 AREAS FOR MONTH OF MAY, 1951 H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF MAY, 1951 REMOVAL OF RUPTURED SLUG FROM TUBE #2278-II REMOVAL OF RUPTURED SLUG FROM TUBE #1174-D PROBABLE TRAJECTORIES FOR HYPOTHETICAL AIRBORNE WASTES EMITTED IN THE HANFORD WORKS AREA DURING MARCH, APRIL, AND MAY, 1951	PARKER HM SELDERS AA PARKER HM GILBERT WD PARKER HM PARKER HM CLINE JF PORTER JW MYERS IT TURNER LD MCADAMS WA MCADAMS WA SINGLEVICH W HOLM CH GAMERTSFELDER CC PALMER RF BORGMIER BJ PAAS HJ SINGLEVICH W KORNBERG WA PARKER HM SPENCER HG MCADAMS WA MCADAMS WA LEWIS CG DEVOSS HG HILST GR	04/18/51 04/20/51 04/20/51 04/23/51 04/30/51 05/07/51 05/08/51 05/08/51 05/08/51 05/10/51 06/15/51 04/20/51 05/11/51 05/24/51 06/01/51 08/17/51 06/04/51 06/08/51 06/08/51 06/11/51 06/15/51 06/20/51 06/19/51

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HW-21415	RECOMPUTATION AND EXTENSION OF PARAMETERS INVOLVED IN SUTTON'S DIFFUSION HYPOTHESIS	BARAD ML HILST GR	06/19/51
HW-21415-SUP	RECOMPUTATION AND EXTENSION OF PARAMETERS INVOLVED IN SUTTON'S DIFFUSION HYPOTHESIS	BARAD ML HILST GR	11/16/53
HW-21426	CONTROL OF RADIO-IODINE IN CANYON BUILDING EXHAUST VENTILATION AIR	KIRKENDALL BE	06/13/51
HW-21461	REMOVAL OF RUPTURED P-10 TARGET SLUG FROM TUBE #1584-H	LEWIS CG	06/27/51
HW-21506-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF JUNE, 1951	PARKER HM	07/02/51
HW-21511	QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES FOR APRIL - JUNE, 1951	PARKER HM	07/06/51
HW-21523	REMOVAL OF RUPTURED SLUG FROM TUBE #1476-D	SHADINGER CD	07/16/51
HW-21555	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF JUNE, 1951	SHADINGS WA	07/06/51
HW-21560	REMOVAL OF RUPTURED SLUG FROM TUBE #3485-H	HUBBARD ET	07/06/51
HW-21566	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD OCTOBER, NOVEMBER, DECEMBER, 1950	PAAS IJ	07/13/51
HW-21611	H.I. OPERATIONAL DIVISION REPORT FOR 100 AND 300 AREAS FOR MONTH OF JUNE, 1951	MCADAMS WA	07/01/51
HW-21631	I-131 CONTENT OF PLANT SILVER REACTORS	BLASEWITZ AG	07/13/51
HW-21699	ANNUAL REPORT OF THE HEALTH INSTRUMENT DIVISIONS 1950	MICKELSON ML	07/20/51
HW-21699-REV	ANNUAL REPORT OF THE HEALTH INSTRUMENT DIVISIONS 1950	MICKELSON ML	07/20/51
HW-21709	RELATION OF RADIOACTIVITY IN 100 P RETENTION BASIN TO WATER TREATMENT VARIABLES	BEHNETT CA	07/13/51
HW-21740	200 AREAS WASTE STORAGE ANALYSIS	BELL RS	07/25/51
HW-21746	REMOVAL OF RUPTURED P-10 TARGET SLUGS FROM TUBES #0879 AND 1072-H	HAAGA JA	07/24/51
HW-21784	REMOVAL OF RUPTURED P-10 TARGET SLUG FROM TUBE #3874-II AND RUPTURED REGULAR METAL SLUG FROM TUBE #0679-II	HAAGA JA	07/30/51
HW-21787	REMOVAL OF RUPTURED SLUG FROM TUBE #1961-D	SNYDER FA	07/24/51
HW-21788	REMOVAL OF RUPTURED SLUG FROM TUBE #1768-D	SNYDER FA	07/18/51
HW-21789	REMOVAL OF RUPTURED SLUG FROM TUBE #4084-B	KOOP WN	08/03/51
HW-21791	REMOVAL OF RUPTURED HEAVY METAL SLUG FROM TUBE #1874-F	SMITH HC	08/01/51
HW-21802-E	HEALTH INSTRUMENT DIVISIONS REPORT FOR MONTH OF JULY, 1951	PARKER HM	08/06/51
HW-21826	VARIATION IN SILVER REACTOR PERFORMANCE	BLASEWITZ AG JUDSON BF	08/03/51
HW-21844	PRELIMINARY REPORT ON THE RADIOCHEMICAL ANALYSIS OF HANFORD PILE EFFLUENT WATER	LARKIN EE MATTERS RL CAREY ZE SINGLEVICH W	08/01/51
HW-21891	SUMMARY OF MEASUREMENTS FOR THE ACTIVITY DENSITY FROM I-131	PAAS IJ SOLDAT JK	08/21/51
HW-21904	H.I. OPERATIONAL DIVISION REPORT FOR 100 AND 300 AREAS FOR MONTH OF JULY, 1951	MCADAMS WA	08/13/51
HW-21905	H.I. DIV. MONTHLY RPT ON 200 AREAS & ASSOC LABS FOR MONTH OF JULY, 1951	MCADAMS WA	08/13/51
HW-21925	REMOVAL OF RUPTURED SLUG FROM TUBE #1963-D	SHADINGER CD	08/02/51
HW-21957	PERFORMANCE OF REPLACEMENT AND REGENERATED SILVER REACTORS - OPERATED AT 375(DEGREES)F	BLASEWITZ AG	08/20/51
HW-21961	REMOVAL OF RUPTURED P-10 TARGET SLUG FROM TUBE #3782-II	ZWEIFEL WA	08/17/51
HW-22064	REMOVAL OF RUPTURED SLUG FROM TUBE #2048-II	VEGEHER EA	08/10/51
HW-22072	REPORT OF PARTICLE CONTAMINATION FEBRUARY 20, 1951 TO AUGUST 15, 1951	THORBURN RC	08/31/51
HW-22076	LABORATORY DEMONSTRATION OF REDOX FEED HEAD-END TREATMENT	HICKS HQ MCCORRACK CG ROAKE WE	07/15/51
HW-22119	RUTHENIUM VOLATILIZATION AND MANGANESE DIOXIDE SCAVENGING	JONES CE	09/07/51
HW-22153	REMOVAL OF RUPTURED SLUG FROM TUBE #1475-DR	BURSEY RJ	09/13/51
HW-22173	POWER LEVEL INCREASE OF THE H PILE	JOHNSON PA	09/17/51
HW-22181	REMOVAL OF RUPTURED SLUG FROM TUBE #0970-B	KOOP WN	09/19/51
HW-22265	COLUMBIA RIVER SYMPOSIUM SECOND MEETING, 21-22 MAY, 1951 RICHLAND, WASHINGTON	KORNBERG HA	07/05/51
HW-22284	REMOVAL OF RUPTURED URANIUM SLUG FROM TUBE #1288-B	KOOP WN	10/28/51
HW-22284	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT SEPTEMBER 1951	KEENE AR	10/01/51
HW-22276	REMOVAL OF RUPTURED P-10 TARGET SLUG FROM TUBE #2964-II AND RUPTURED REGULAR SLUG FROM TUBE #3684-II	ZWEIFEL WA	10/15/51

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HU-22305 HU-22313	REMOVAL OF RUPTURED SLUG FROM TUBES 1860-D, 1479-D AND 1776-D RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD APRIL, MAY, JUNE, 1951	SNYDER FA PAAS IJ	10/15/51 10/08/51
HU-22344	COMPILATION OF DATA ON 51 RUPTURED SLUGS	OKEEFE DP	10/04/51
HU-22356	REMOVAL OF RUPTURED URANIUM SLUG FROM TUBE #3964-B	KOOP WN	10/09/51
HU-22362	NOTE ON THE MEASUREMENT OF I-131 UPTAKE IN THE HUMAN	HEALY JH	10/09/51
HU-22395	REMOVAL OF RUPTURED URANIUM SLUG FROM TUBE #4374-B	KOOP WN	10/15/51
HU-22430	REMOVAL OF RUPTURED SLUG FROM TUBE #3276-DR	BARKER CR	10/29/51
HU-22454	REMOVAL OF RUPTURED SLUG FROM TUBE #2465-D	SNYDER FA	10/15/51
HU-22470	PROBABLE TRAJECTORIES FOR HYPOTHETICAL AIRBORNE WASTES EMITTED IN THE HANFORD WORKS AREA DURING JUNE, JULY, AND AUGUST 1951	NICKOLA PH	10/12/51
HU-22499	REMOVAL OF RUPTURED HEAVY METAL SLUG FROM TUBE #2867-F.	HALL TH	10/23/51
HU-22567	REMOVAL OF RUPTURED URANIUM SLUG FROM TUBE #3491-H	OSULLIVAN ET	10/30/51
HU-22570	REMOVAL OF RUPTURED SLUG FROM TUBE #3465-B	MAHLEN RK	11/09/51
HU-22571	REMOVAL OF RUPTURED HEAVY METAL SLUG FROM TUBE #2959-F	HEBERT JE	11/08/51
HU-22576	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES FOR JULY - SEPTEMBER 1951	PARKER IH	11/01/51
HU-22592	REMOVAL OF RUPTURED SLUG FROM TUBE #3467-B	JANOS A	11/20/51
HU-22601	PARTICLE SIZE OF PARTICULATE MATTER IN THE DISSOLVER OFF-GAS STREAM	WEIDENBAUM B	11/01/51
HU-22682	CALCULATION CONSTANTS USED BY REGIONAL SURVEY	WOLFF JH	11/20/51
HU-22687	RUPTURED SLUG DATA	DEHERS AE WOOD EC	11/19/51
HU-22730	RUPTURED SLUG DATA	HELIAN RO	11/13/51
HU-22762	RUPTURED SLUG DATA	CELL RF	11/19/51
HU-22813	SUMMARY OF RESULTS TO DATE OF STATISTICAL INVESTIGATION OF SLUG FAILURES	WARREN JH	02/06/52
HU-22824	PRODUCTION LOSS DUE TO RUPTURED URANIUM SLUGS - YEAR 1951	SHISET OV	11/13/51
HU-22862	INVESTIGATION OF 100 AREAS STORAGE AND TRANSPORTATION OF IRRADIATED URANIUM	HONSTEAD JF HEALY JH PAAS IJ	12/14/51
HU-22851	COLUMBIA RIVER SURVEY - PRELIMINARY REPORT	SOLDAT JK THORBURN RC	12/03/51
HU-22882	RADIOLOGICAL SURVEY OF THE PASCO, WASHINGTON WATER TREATMENT PLANT	KEENE AR	12/07/51
HU-22936	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT NOVEMBER 1951	KRUESI FE	12/01/51
HU-22955-PT1	P-11 LABORATORY FIRE INVESTIGATION, DECEMBER 4, 1951		02/01/51
HU-22984	HOT SEMIWORKS MANUAL PART 1 - DESCRIPTION	WOOD EC	12/17/51
HU-23034	RUPTURED SLUG DATA	UNKNOWN	/
HU-23093	FIRE AT P-11	OLSON PA FOSTER RF	07/01/52
HU-23133	ACCUMULATION OF RADIOACTIVITY IN COLUMBIA RIVER FISH IN THE VICINITY OF THE HANFORD WORKS RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD JULY, AUGUST, SEPTEMBER, 1951	PAAS IJ	12/29/51
HU-23140-E	ACCUMULATION OF RADIOACTIVITY IN COLUMBIA RIVER FISH IN THE VICINITY OF THE HANFORD WORKS FOR THE PERIOD OF DECEMBER, 1951	PARKER IH	01/07/52
HU-23163	RADIOLOGICAL SCIENCES DEPARTMENT REPORT FOR MONTH OF DECEMBER, 1951	WOODS MCA	01/04/52
HU-23177-DEL	USE OF ALUMINUM SULFATE FOR 100 AREA PROCESS WATER COAGULATION	HEALY JH	06/20/51
HU-23178-DEL	RADIOACTIVITY OF HANFORD REACTOR COOLING EFFLUENT WATER	HEALY JH	07/17/51
HU-23179	TRITIUM CONTENT OF REACTOR WATER	PARKER IH	07/01/51
HU-23185	PROPOSED NEW REACTOR'S SITE	WOOD EC	01/15/52
HU-23312	RUPTURED SLUG DATA	KANE JS BURRIS RE	01/21/52
HU-23332	BEHAVIOR OF IODINE IN THE REDOX PROCESS	PARKER IH	/
HU-23338-RD	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT	REYNOLDS RL	01/23/52
HU-23361	ACTIVITIES FOR OCTOBER - DECEMBER, 1951	FRYAR RM	02/01/52
	EXPECTED CONTAMINATION OF EXAMINATION FACILITY WATER STUDIES		

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HW-23409	SEPARATIONS SECTION RADIATION MONITORING MONTHLY RPT JANUARY, 1952	KEENE AR	02/01/52
HW-23487	ISOTOPIC CONTENT AND SPECIFIC ACTIVITY OF PILE PRODUCED PLUTONIUM	ALKIRE GJ SCHMIDT HR KINDERMAN EH	02/25/52
HW-23517	REPORT OF PARTICLE CONTAMINATION OCTOBER - DECEMBER, 1951	PAAS RJ THOMAS CJ	02/15/52
HW-23594	WATER LEAK AT 100-H RESULTING FROM RUPTURED SLUG IN TUBE #2180-H	NELSON SL HEGENER EA	02/20/52
HW-23601	PROBABLE TRAJECTORIES FOR HYPOTHETICAL AIRBORNE WASTES EMITTED IN THE HANFORD WORKS AREA DURING SEPTEMBER, OCTOBER, AND NOVEMBER 1951	NICKOLA PW	02/20/52
HW-23642	STATISTICAL ANALYSIS OF MEASURED RIVER CONTAMINATION AT SELECTED SKORELINE LOCATIONS	PILCHER GE	02/27/52
HW-23646	TECHNICAL ACTIVITIES REPORT WATER STUDIES FEBRUARY, 1952	FRYAR RH	03/03/52
HW-23648	INFORMATION FOR REACTOR SAFEGUARD COMMITTEE	PARKER IH	02/28/52
HW-23679	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT FEBRUARY 1952	KEENE AR	03/01/52
HW-23742	PROPOSED TREATMENT PROCESS FOR 100 AREA WATER PLANTS	FRYAR RH	03/10/52
HW-23769	CALCULATION CONSTANTS USED BY REGIONAL SURVEY PART 2 ALPHA SAMPLE COUNTING RATE CONVERSION WOLFF JH FACTORS	FRYAR RH	03/17/52
HW-23791	AQUATIC BIOLOGY LABORATORY	FOSTER RF	03/01/48
HW-23793	RADIOLOGICAL PROBLEMS IN THE COLUMBIA RIVER	FOSTER RF	04/13/49
HW-23919	TECHNICAL ACTIVITIES REPORT WATER STUDIES MARCH, 1952	FRYAR RH LEWIS H	04/01/52
HW-23992	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT MARCH 1952	KEENE AR	04/01/52
HW-24020	RUPTURED SLUG DATA	LANG LV	04/07/52
HW-24089	CALCULATION OF RADIATION AND SHIELDING	NATHER RE	11/26/51
HW-24107	EFFECT OF EFFLUENT RETENTION TIME ON ACTIVITY DENSITIES IN AQUATIC ORGANISMS	FOSTER RF	04/16/52
HW-24131	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES FOR JANUARY - MARCH, 1952	PARKER IH	04/16/53
HW-24203	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD OCTOBER, NOVEMBER, DECEMBER, 1951	PAAS RJ	04/22/52
HW-24247	COMPARISON OF RUPTURE RATES IN GROUP 7 AND GROUP 8 MATERIAL	LANG LV	04/23/52
HW-24303	RUPTURED SLUG AND WATER LEAK IN TUBE 3088-H	NELSON SL ZHEIFEL HA	05/07/52
HW-24327	A STUDY OF THE RADIATION BURST IN THE HANFORD HOMOGENEOUS REACTOR	LEONARD BR	05/02/52
HW-24356	PERMISSIBLE LIMITS - RELEASE OF REACTOR EFFLUENT TO THE COLUMBIA RIVER	PARKER IH	05/06/52
HW-24379	RUPTURED SLUG DATA	LANG LV	05/07/52
HW-24548	PRELIMINARY STUDIES OF PLUTONIUM ADSORPTION IN HANFORD SOIL	RHODES DH	05/29/52
HW-24577	LIMITS - COOLING WATER CONTAMINATION	HEALY JN	05/27/52
HW-24578	EFFECT OF PURGING DURING PILE OPERATION ON THE EFFLUENT WATER	HEALY JN	05/27/52
HW-24602	PROCESS TUBE PURGING DURING PILE OPERATION	JOHNSON PA	05/27/52
HW-24664	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT MAY 1952	KEENE AR	05/28/52
HW-24718	RUPTURED SLUG DATA	KEENE AR	06/03/52
HW-24727	MONITORING SURVEY - RICHLAND TO ARCO PERIOD MAY 9-11, 1952	BARTLETT RJ LANG LV	06/09/52
HW-24791	TEMPERATURE DISTRIBUTION IN A SLUG	HONSTEAD JF	06/20/52
HW-24800-97	AQUATIC BIOLOGY LABORATORY (TO DECEMBER 31, 1951)	AMOS DE	06/24/52
HW-24857	RUPTURED SLUG DATA FOR JUNE, 1952	BARTLETT RJ LANG LV	01/01/52
HW-24867	WATER LEAK AT 100-H REACTOR TUBE 3261-H	NELSON SL HEGENER EA	07/01/52
HW-24885	ANALYSIS OF RADIOACTIVE MATERIAL FOUND IN 200 AREA	BUSHEY AH BIERLEIN TK	06/27/52
HW-24920	FIVE RUPTURES AND TWO WATER LEAKS: 100-H (6-6-52 THRU 6-12-52)	NELSON SL CLAUSEN JK GRIMM EA	07/01/52
HW-24928	HANFORD WORKS MONTHLY REPORT FOR JUNE 1952	NELSON SL CLAUSEN JK GRIMM EA	06/27/52
HW-24928-E	RADIOLOGICAL SCIENCES DEPARTMENT REPORT FOR MONTH OF JUNE 1952	PARKER IH	07/21/52
HW-24932	291 STACK GAS PARTICULATES	GILL HE WISEHART DE ADLEY FE	07/03/52
HW-24956	INTERIM REPORT ON THE RADIOCHEMICAL ANALYSIS OF HANFORD REACTOR EFFLUENT WATER	WATTERS RB LARKIN EE	04/20/53

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HW-25000	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES APRIL - JUNE, 1952	PARKER IH	07/11/52
HW-25021	BIOLOGY RESEARCH - ANNUAL REPORT 1951	KORNBERG HA	04/15/52
HW-25044	SUMMARY OF RADIOCHEMICAL ANALYSES OF PILE EFFLUENT WATER	CAREY ZE	07/16/52
HW-25076	TYPE II CALCULATION OF XENON IN A HANFORD PILE	BRUGGE RO	08/11/52
HW-25090	EFFLUENT ACTIVITY EFFECTS IN ALUM TREATED PROCESS WATER	ATWOOD JM	07/25/52
HW-25150	ELIMINATION OF RADIOIODINE FROM CANYON BUILDING EXHAUST VENTILATION AIR	KIRKENDALL BE	07/29/52
HW-25151	FINAL REPORT PRODUCTION TEST 221-T-15 CONTROL OF RADIOIODINE IN CANYON BUILDING EXHAUST VENTILATION AIR	KIRKENDALL BE	07/24/52
HW-25167	MANUFACTURING DEPARTMENT OPERATING STANDARDS FOR THE RELEASE OF REACTOR EFFLUENT TO THE COLUMBIA RIVER	LEE EP	08/08/52
HW-25176-DEL	KR-85/PU RATIO	LARRICK CV	07/30/52
HW-25177	ANALYSIS OF RUPTURED SLUG DATA	LANG LV	08/01/52
HW-25191	ABUNDANCE OF THE PRINCIPAL CRUSTACEA OF THE COLUMBIA RIVER AND THE RADIOACTIVITY THEY CONTAIN	COOPEY RV	06/25/53
HW-25239	RECAPITULATION OF TOLERABLE CONCENTRATION OF RADIOIODINE ON EDIBLE PLANTS	PARKER IH	08/04/52
HW-25293	RUPTURED SLUG DATA	BARTLETT RJ LANG LV	08/01/52
HW-25457-REV2	HANUAL OF RADIATION PROTECTION STANDARDS	BARTLETT RJ LANG LV	03/01/60
HW-25499	RUPTURED SLUG DATA	BARTLETT RJ LANG LV	09/01/52
HW-25531	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT AUGUST 1952	KEENE AR	09/04/52
HW-25709	ANNUAL REPORT OF THE RADIOLOGICAL SCIENCES DEPARTMENT 1951	HICKELSON ML	09/22/52
HW-25781-E	RADIOLOGICAL SCIENCES DEPARTMENT REPORT FOR MONTH OF SEPTEMBER 1952	PARKER IH	10/09/52
HW-25784	RUPTURED SLUG DATA	BARTLETT RJ LANG LV	10/01/52
HW-25817	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT SEPTEMBER 1952	KEENE AR	10/02/52
HW-25866	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD JANUARY, FEBRUARY, MARCH, 1952	PAAS IJ	10/15/52
HW-25937	LAUNDERED PROTECTIVE CLOTHING SURVEY	CLUKEY HV	10/15/52
HW-25994	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES JULY - SEPTEMBER, 1952	PARKER IH	10/21/52
HW-26047-E	RADIOLOGICAL SCIENCES DEPARTMENT REPORT FOR MONTH OF OCTOBER 1952	PARKER IH	11/07/52
HW-26060	RUPTURED SLUG DATA AND COMPARATIVE RUPTURE RATES FOR OCTOBER, 1952	LANG LV ANDERSON JK	11/01/52
HW-26121	SEPARATIONS SECTION RADIATION MONITORING MONTHLY RPT OCTOBER, 1952	KEENE AR	11/04/52
HW-26385	RUPTURE SLUG DATA AND COMPARATIVE RUPTURE RATES FOR NOVEMBER, 1952	LANG LV ANDERSON JK	12/01/52
HW-26414	100-K AREA WATER PLANT DESIGN		12/05/52
HW-26471	TRIP REPORT - HEALTH PHYSICS CONFERENCE - OCTOBER 16-18, 1952, IDAHO FALLS	JERMAN PC	10/27/52
HW-26493	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD APRIL, MAY, JUNE, 1952	PAAS IJ	12/15/52
HW-26523	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES OCTOBER - DECEMBER, 1952	PARKER IH	01/05/53
HW-26646	RUPTURE SLUG DATA AND COMPARATIVE RUPTURE RATES FOR DECEMBER, 1952	LANG LV ANDERSON JK	01/01/53
HW-26720-E	RADIOLOGICAL SCIENCES DEPARTMENT REPORT FOR MONTH OF DECEMBER, 1952	PARKER IH	01/05/52
HW-26740	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT DECEMBER 1952	KEENE AR	01/05/53
HW-26937	QUARTERLY REPORT, OCTOBER THROUGH DECEMBER, 1952 CHEMICAL RESEARCH	HILL OF	01/26/53
HW-26980	RUPTURE SLUG DATA AND COMPARATIVE RUPTURE RATES FOR JANUARY, 1953	LANG LV ANDERSON JK	02/01/53
HW-27041	OPERATING LEVEL AT C PILE	GREENBER AB	02/03/53
HW-27104	WATERFOHL CONTAMINATION OBSERVED AT REDOX SWAMP DURING DECEMBER, 1952	HANSON VC, BROWNING RL, BRAYNEH MH	02/02/53

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HN-27135	WIND PREDICTOR FOR THE HANFORD AREA	SCOGGINS MF	05/10/53
HN-27172	PROBABLE TRAJECTORIES FOR HYPOTHETICAL AIRBORNE WASTES EMITTED IN THE HANFORD WORKS AREA DURING DECEMBER 1951, AND JANUARY, FEBRUARY, AND MARCH 1952	NICKOLA PV	01/30/53
HN-27266	RUPTURE SLUG DATA AND COMPARATIVE RUPTURE RATES FOR FEBRUARY, 1953	LANG LW ANDERSON JK	03/01/53
HN-27337	UNCONFINED UNDERGROUND RADIOACTIVE WASTE AND CONTAMINATION	RUPPERT HG	01/29/53
HN-27422	BETA EXTRAPOLATION CHAMBER	JALBERT RA	03/17/53
HN-27510	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD JULY, AUGUST, SEPTEMBER 1952	PAAS HJ	04/15/53
HN-27580	REVIEW OF SILVER REACTOR PERFORMANCE IN THE SEPARATIONS FACILITIES	SOULE HF TAYLOR RE	03/27/53
HN-27584	CALCULATION OF BETA PARTICLE EMITTER CONCENTRATION IN HANFORD REACTOR EFFLUENT WATER	PILCHER GE NORTON HT	08/15/53
HN-27604	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT MARCH 1953	KEENE AR	04/02/53
HN-27616	RUPTURED SLUG DATA AND COMPARATIVE RUPTURE RATES FOR MARCH, 1953	LANG LW ANDERSON JK	04/01/52
HN-27641	RADIOACTIVE CONTAMINATION IN THE ENVIRONS OF THE HANFORD WORKS FOR THE PERIOD OCTOBER, NOVEMBER, DECEMBER 1952	PAAS HJ	04/20/53
HN-27680	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES JANUARY - MARCH, 1953	PARKER IH	04/09/53
HN-27814	ANNUAL REPORT OF THE RADIOLOGICAL SCIENCES DEPARTMENT 1952	MICKELSON HL PARKER IH	04/23/53
HN-27906	MEETING OF THE BIO-MEDICAL PROGRAM DIRECTORS OF THE UNITED STATES ATOMIC ENERGY COMMISSION, RICHLAND OCTOBER 13-14, 1952	DONALDSON RL ROESCH HC ADLEY FE EISENACHER PL THOMPSON RC SCHNEIDERMAN LC KATZ J ET AL	10/13/52
HN-27930	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT APRIL 1953	KEENE AR	05/04/53
HN-28009	RADIOACTIVE CONTAMINATION IN THE HANFORD ENVIRONS FOR THE PERIOD JANUARY, FEBRUARY, MARCH 1953	PAAS HJ	05/22/53
HN-28021	MANUFACTURING DEPARTMENT RADIATION INCIDENT INVESTIGATION	KOBERG DR	05/11/53
HN-28027	RUPTURED SLUG DATA AND COMPARATIVE RUPTURE RATES FOR APRIL, 1953	LANG LW ANDERSON JK	05/01/53
HN-28065	STUDY OF EFFICIENCIES AND PRESSURE DROP CHARACTERISTICS OF AIR-FILTERING MEDIA	ADLEY FE SCOTT RH GILL WE	08/10/53
HN-28121	RELEASE OF RADIOACTIVE WASTES TO THE GROUND	HEALY JH	05/20/53
HN-28190	TBP PLANT FEED SCHEDULE	MCDONALD D CARPENTER GK	05/26/53
HN-28249	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT MAY 1953	KEENE AR	06/01/53
HN-28300	RADIOACTIVE PARTICLES IN THE HANFORD ENVIRONS NOVEMBER - DECEMBER 1952	PAAS HJ	06/22/53
HN-28303	NEUTRON ENERGY SPECTRA IN A HANFORD PILE	HEINEMAN RE CULVAHOUSE JW	06/05/53
HN-28402	GAMMA ACTIVITY FROM "HOT" RAIN OF MAY 26, 1953	PAUL RS	06/16/53
HN-28467	COLUMBIA RIVER WATER AS A PILE COOLANT	LUTTON JH WOODS WCA	06/23/53
HN-28470-DEL	EVALUATION STUDY OF SELECTED HANFORD TYPE REACTORS	GAST PF	07/15/53
HN-28471	UNCONFINED UNDERGROUND RADIOACTIVE WASTE AND CONTAMINATION IN THE 200 AREAS	RUPPERT HG	07/01/53
HN-28505	PROCESS SPECIFICATIONS REACTOR COOLING WATER TREATMENT	LARRICK CV ERKMAN JO	07/15/53
HN-28509	ACTIVITY OF XENON-131 AND XENON-133 AT THE TIME OF DISSOLVING AT THE SEPARATION PLANT	KEENE AR	06/25/53
HN-28592	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT JUNE 1953	ANDERSON JK	07/07/53
HN-28636	BIOLOGY RESEARCH - ANNUAL REPORT 1952	ERKMAN JO	07/01/53
HN-28675	RUPTURED SLUG DATA AND COMPARATIVE RUPTURE RATES FOR MAY-JUNE 1953	ADLEY FE GILL WE PERRY HB SCOTT RH	07/15/53
HN-28729	XENON POISONING CALCULATIONS BASED ON TUBE POWER	WISEHART DE	07/01/53
HN-28780	PARTICULATES EMITTED BY 291-S STACK	SOULE HF	07/22/53
HN-28802	MANUAL OF RADIATION MONITORING PRACTICES	ANDERSON JK	07/23/53
HN-28820	STUDY OF T PLANT STACK PARTICULATES	ERKMAN JO	07/31/53
HN-28830	EFFECTIVE RETENTION TIME OF THE HANFORD 107 REACTOR EFFLUENT RETENTION BASINS	ADLEY FE GILL WE PERRY HB SCOTT RH WISEHART DE WISEHART DE ADLEY FE SOLDAT JF QUIMBY GR	08/03/53

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HW-28892	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES APRIL - JUNE, 1953	PARKER IHM	07/31/53
HW-28917	DIFFUSION OF STACK GASES IN VERY STABLE ATMOSPHERES	BARAD ML SIORR B	08/10/53
HW-28925	RADIOACTIVE PARTICLE FALLOUT IN THE HANFORD ENVIRONS FROM NEVADA NUCLEAR EXPLOSIONS SPRING - 1953	PAAS HJ ADLEY FE EISENHACHER PL REID DL FUQUAY JJ JENNE DE	08/04/53
HW-28931	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT JULY 1953	KEENE AR	08/04/53
HW-29132	SEVERE PITTING ATTACK OF PILE PROCESS TUBES AND SLUGS	LEVIS M ROHRBACKER RA	06/30/53
HW-29214	SEPARATIONS SECTION RADIATION MONITORING MONTHLY RPT AUGUST, 1953	KEENE AR	09/01/53
HW-29215	ANALYTICAL METHOD FOR P-32 IN REACTOR EFFLUENT	SILKER WB KOEHNSTEDT PL	09/04/53
HW-29229-E	RADIOLOGICAL SCIENCES DEPARTMENT REPORT FOR MONTH OF AUGUST 1953	PARKER IHM	09/04/53
HW-29298	PRELIMINARY COMPARISON OF THE HANNOPLANKTON AND NET PLANKTON OF THE COLUMBIA RIVER	COOPEY RW	09/10/53
HW-29319	DETERMINATION OF CU-64 IN REACTOR EFFLUENT WATER BY ELECTRODEPOSITION	PERKINS RW	09/16/53
HW-29346	EMISSION OF CRYSTALS FROM REDOX STACK	DONELSON RH	09/05/53
HW-29412	RUPTURED SLUG AND WATER LEAK - TUBE 2483-H	LEVIS DS	09/21/53
HW-29514	RADIOACTIVE CONTAMINATION IN THE HANFORD ENVIRONS FOR THE PERIOD APRIL, MAY, JUNE 1953	PAAS HJ	10/02/53
HW-29517	SEPARATIONS SECTION RADIATION MONITORING MONTHLY RPT SEPTEMBER, 1953	KEENE AR	10/02/53
HW-29519	QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES JULY - SEPTEMBER, 1953	PARKER IHM	10/02/53
HW-29525	SINGLE TUBE FAILURES	HEALY JW	10/06/53
HW-29556	CONTROL OF IODINE-131 EMISSION FROM 200 AREA STACKS	BEAULIEU OF	10/06/53
HW-29603-DEL	DATA ON XENON RELEASES AT HANFORD	BENNETT CA	10/12/53
HW-29629	RUPTURED SLUG DATA AND COMPARATIVE RUPTURE RATES JULY THROUGH SEPTEMBER 1953	ANDERSON JK	10/01/53
HW-29698	NATURAL ATMOSPHERIC PARTICULATE BACKGROUND AT THE HANFORD WORKS	ADLEY FE	12/19/50
HW-29858	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT OCTOBER 1953	KEENE AR	11/04/53
HW-29907	SINGLE TUBE FAILURES	HEALY JW	11/09/53
HW-30071	CALCULATING OF KR-85 RELEASES	BENNETT CA	11/23/53
HW-30083	EFFLUENT WATER MONITORING IMPROVEMENTS - EXISTING 100 AREAS	JANDS A	12/07/54
HW-30119	COMPARATIVE STUDY OF HANFORD AND UTAH RANGE SHEEP	BUSTAD LK MARKS S DOCKUM HL KALKHARF DR KORNBURG HA	11/30/53
HW-30130-E	RADIOLOGICAL SCIENCES DEPARTMENT REPORT FOR MONTH OF NOVEMBER 1953	PARKER IHM	12/03/53
HW-30142	COMPARATIVE STUDY OF ALTERNATIVE: FIBROUS GLASS AND SAND EXHAUST VENTILATION AIR FILTER INSTALLATIONS FOR PUREX	ZAHN LL	12/14/53
HW-30161	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT NOVEMBER 1953	KEENE AR	12/07/53
HW-30174	RADIOACTIVE CONTAMINATION IN THE HANFORD ENVIRONS FOR THE PERIOD JULY, AUGUST, SEPTEMBER 1953	PAAS HJ	12/05/53
HW-30258	FURTHER DATA ON XENON RELEASES AT HANFORD	BENNETT CA	12/11/53
HW-30262	NATURAL TRITIUM AS A TRACER FOR UNDERGROUND WATER MOVEMENT - A FEASIBILITY REPORT	RIECK HF	11/02/53
HW-30260	COMPUTATIONS OF THE ENVIRONMENTAL EFFECTS OF A REACTOR DISASTER	HEALY JW	12/13/53
HW-30306	RADIOLOGICAL SCIENCES DEPARTMENT - ANNUAL REPORT RESEARCH AND DEVELOPMENT - FISCAL YEAR 1953	MICKELSON ML KORNBURG HA PEARCE DW	12/15/53
HW-30337	REVIEW OF EXHAUST VENTILATION AIR FILTRATION REQUIREMENTS FOR PUREX	ZAHN LL	12/23/53
HW-30423-E	RADIOLOGICAL SCIENCES DEPARTMENT REPORT FOR MONTH OF DECEMBER 1953	PARKER IHM	01/05/54
HW-30430	USE OF REACTOR EFFLUENT WATER AS STEAM PLANT BOILER FEED	CLUKEY HV	12/08/53
HW-30437	BIOLOGY RESEARCH - ANNUAL REPORT 1953	MICKELSON ML	01/04/54
HW-30464	ANNUAL REPORT OF THE RADIOLOGICAL SCIENCES DEPARTMENT 1953	MICKELSON ML	01/07/54
HW-30488	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES OCTOBER - DECEMBER, 1953	PARKER IHM	01/08/54

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HW-30492	STANDARD PRACTICES COUNTING MANUAL	SCHEINDLMAH LC	01/06/54
HW-30618	NEW CONSTANT MONITOR FOR RUTHENIUM AND IODINE IN STACK GASES	EISENHACHER PL NIELSEN JH	01/22/54
HW-30703	RUPTURED SLUG DATA AND COMPARATIVE RUPTURE RATES OCTOBER THROUGH DECEMBER 1953	ANDERSON JK	01/01/54
HW-30744	RADIOACTIVE CONTAMINATION IN THE HANFORD ENVIRONS FOR THE PERIOD OCTOBER, NOVEMBER, DECEMBER 1953	PAAS IJ	01/29/54
HW-30746	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT JANUARY 1954	KEENE AR	02/01/54
HW-30764	RADIOLOGICAL SCIENCES DEPARTMENT INVESTIGATION RADIATION INCIDENT, CLASS 1, NO. 333	LINDBERG BG	01/28/54
HW-30783	RADIOLOGICAL SCIENCES DEPARTMENT INVESTIGATION RADIATION INCIDENT, CLASS 11, NO. 69	EBRIGHT DP	02/15/54
HW-30834	RADIOACTIVITY LEVELS OF THE COLUMBIA RIVER BELOW RICHLAND, WASHINGTON FOR THE PERIOD JULY, AUGUST, SEPTEMBER 1953	ROSTENBACH RE	01/22/54
HW-30935	FACILITIES REQUIRED FOR CORRECTION OF AMMONIUM NITRATE EMISSION PROBLEM AT REDOX	ZAHN L	03/17/54
HW-31000-DEL	PUREX TECHNICAL MANUAL		03/25/55
HW-31011	ADSORPTION AND RETENTION OF CESIUM BY SOILS OF THE HANFORD PROJECT	MCHEENRY JR	03/02/54
HW-31014	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT FEBRUARY 1954	KEENE AR	03/01/54
HW-31043-REV	INVESTIGATION OF SEVERE PITTING OF SLUGS AND TUBES IN THE HANFORD PILES	WILSON CD	06/07/56
HW-31044	MACRO-EXAMINATION OF ENRICHED URANIUM SLUG RUPTURES	OKEEFE DP	04/19/54
HW-31059	OPERATION OF BOTH SIDES OF REACTOR EFFLUENT RETENTION BASIN	HEALY JW	03/03/54
HW-31127	SINGLE TUBE FAILURES	HEALY JH	03/12/54
HW-31146	BEHAVIOR OF MERCURY IN THE REDOX PROCESS	BURNS RE HOLM CH	03/22/54
HW-31282	RUPTURED SLUG DATA AND COMPARATIVE RUPTURE RATES JANUARY THROUGH MARCH 1954	ANDERSON JK	04/01/54
HW-31297	TUBE POWER DISTRIBUTION AT START-UP OF 105-V	FOSTER LE	04/02/54
HW-31344	RADIOLOGICAL SCIENCES DEPARTMENT INVESTIGATION RADIATION INCIDENT, CLASS 1, NO. 335	LINDBERG BG	03/15/54
HW-31353	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT MARCH 1954	WESTOVER WG	04/01/54
HW-31488	FISSION GAS EXPERIMENT, KAPL-M-108	GILLARD CV	04/19/54
HW-31530	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES JANUARY - MARCH, 1954	PARKER HH	04/10/54
HW-31558	RADIOACTIVITY LEVELS OF THE COLUMBIA RIVER BELOW RICHLAND, WASHINGTON FOR THE PERIOD OCTOBER, NOVEMBER, DECEMBER 1953	ROSTENBACH RE	04/01/54
HW-31658	TRITIUM RELEASE		04/28/54
HW-31718	HOT SEMI-WORKS FIBERGLAS FILTERS FOR VENTILATION AIR AND OFF-GAS	CHATTEN JC	10/05/50
HW-31742	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT APRIL 1954	WORK JB	05/01/54
HW-31767	HOT SEMIWORKS REDOX STUDIES	DONELSON RH	01/27/54
HW-31794	SAMPLING SX-TANK FARM CONDENSATE	EVANS TF TOMLINSON RE	05/07/54
HW-31818	RADIOACTIVE CONTAMINATION IN THE HANFORD ENVIRONS FOR THE PERIOD JANUARY, FEBRUARY, MARCH 1954	CLUKEY IV PAAS IJ	05/10/54
HW-31848	SLUG AND TUBE FACTORS		05/13/54
HW-31882	COLUMBIA RIVER FLOOD 1948	MOON HR BRUGGE RO	11/01/48
HW-32004	EFFECTS OF TUBE POWER AND EXPOSURE ON RUPTURE RATES OF B ¹ U METAL AT C REACTOR	KRAMER WA	09/01/54
HW-32033	REDUCED NEUTRALIZATION OF 231, 234-5 CRIB WASTES	BLOOMSTRAND R	06/02/54
HW-32041	GROUND DISPOSAL OF RADIOACTIVE WASTES AT THE HANFORD SITE	CLUKEY IV	06/04/54
HW-32044	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT MAY 1954	PARKER HH	06/01/54
HW-32121	AGE-DIFFUSION THEORY FOR BETA RAY PROBLEMS	KEENE AR	05/24/54
HW-32141	REPORT ON THE RADIOCHEMICAL ANALYSIS OF HANFORD REACTOR EFFLUENT WATER FOR THE PERIOD JANUARY 1951 TO JANUARY 1954	ROESCH HC	06/15/54
HW-32173	ANALYSIS OF REDOX SAND FILTER DATA	MATSUMOTO WY REID DL CAREY ZE	06/19/54
HW-32209	REDOX STACK GAS PARTICLES	KOBERG DR ADLEY FE *FUQUAY JJ GILL WE SCOTT RN WISERART DE	11/10/54

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HW-32210-REV	RADIUM DETERMINATIONS IN SOIL, VEGETATION AND WATER BY RADON COUNTING	RIECK HG PERKINS RW	05/07/56
HW-32257	TRIP REPORT FOR HIGH TEMPERATURE WATER CORROSION PROBLEMS	ATWOOD JM	06/30/54
HW-32262	EVALUATION OF ROUTINE REDOX STACK SAMPLING PROCEDURES AND RADIOCHEMICAL ANALYSIS	SCHWENDIMAN LC	07/01/54
HW-32292	APPLICATION OF FLUORESCENT PIGMENT TO THE MEASUREMENT OF PARTICLE INHALATION PROBABILITIES	SCHWENDIMAN LC	07/01/54
HW-32299	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT JUNE 1954	KEENE AR	07/01/54
HW-32319	VENTILATION FOR RADIATION PROTECTION AT REDOX	CLUKEY HV	01/07/54
HW-32331	RUTHERNIUM PROCESS CHEMISTRY CONSIDERATIONS REDOX PROCESS	HANNON NK MCCORMACK CG MOORE RL WILSON AS	06/10/54
HW-32349	QUARTERLY REPORT PHYSICS UNIT APRIL, MAY, JUNE, 1954	PARKER IH	07/07/54
HW-32406	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES APRIL - JUNE, 1954	VANDERBEEK JV	07/10/54
HW-32421	RADIOLOGICAL SCIENCES DEPARTMENT INVESTIGATION RADIATION INCIDENT, CLASS 1, NO. 370	ROSTENBACH RE	07/06/54
HW-32449	RADIOACTIVITY LEVELS OF THE COLUMBIA RIVER BELOW RICHLAND, WASHINGTON FOR THE PERIOD JANUARY, FEBRUARY, MARCH 1954	ANDERSON CR GARNES RG SCHMIDT WC EBRIGITT DP	07/07/54
HW-32468	COMBINED STATUS REPORTS - REDOX CONTAMINATION, APRIL 29, 1954 TO JUNE 21, 1954	ANDERSON CR GARNES RG SCHMIDT WC	07/13/54
HW-32473	HISTORY OF THE REDOX RUTHERNIUM PROBLEM	ROHSTEAD JF	07/16/54
HW-32506	COLUMBIA RIVER SURVEY 1951, 1952, 1953	KEENE AR	07/21/54
HW-32601	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT JULY 1954	FUQUAY J SNORR B	08/02/54
HW-32609	NOTE ON THE BEHAVIOR OF STACK GASES	ETHERIDGE EL	12/15/54
HW-32684	PRELIMINARY RESULTS OF UNFILTERED RIVER WATER AS A PILE COOLANT	GUNPRECHT RO	08/04/54
HW-32753-DEL	PRODUCTION OF KR-85 IN THE PRESENT HANFORD REACTORS	CLUKEY HV	08/13/54
HW-32762	300 AREA RADIOACTIVE LIQUID WASTE STREAMS DISPOSAL	GUNPRECHT RO	08/20/54
HW-32786	ACTIVITY OF RU-103 AND RU-106 IN PILE FISSION PRODUCTS	PARKER IH	08/17/54
HW-32809	COLUMBIA RIVER SITUATION	KEENE AR	08/19/54
HW-32916	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT AUGUST 1954	PARKER IH	09/01/54
HW-33068	STATUS OF GROUND CONTAMINATION PROBLEM	PARKER HM	09/15/54
HW-33128	RADIOLOGICAL SCIENCES DEPARTMENT - ANNUAL REPORT RESEARCH AND DEVELOPMENT - FISCAL YEAR 1954	MICKELSON ML KORNBERG KA PEARCE DW SMITH JM	09/15/54
HW-33129	RADIOLOGICAL SCIENCES DEPARTMENT COLLECTED PUBLICATIONS - 1953	PARKER IH	09/15/54
HW-33200-E	RADIOLOGICAL SCIENCES DEPARTMENT REPORT FOR MONTH OF SEPTEMBER 1954	KEENE AR	10/04/54
HW-33266	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT SEPTEMBER 1954	STOKER DJ	10/01/54
HW-33266	NITRIC ACID RECOVERY AND AMMONIA REMOVAL - MODIFICATIONS TO THE REDOX DISSOLVER OFF-GAS SYSTEMS	BENNETT CA	10/01/54
HW-33268	RECALCULATION OF KRYPTON RELEASES	CLUKEY HV	10/08/54
HW-33305	TABULATION OF RADIOACTIVE LIQUID WASTE DISPOSAL FACILITIES	FOSTER RF DAVIS JJ OLSON PA	10/11/54
HW-33366	STUDIES ON THE EFFECT OF THE HANFORD REACTORS ON AQUATIC LIFE IN THE COLUMBIA RIVER	HEALY JU PILCHER GE	12/01/54
HW-33414	COMPUTED FISSION PRODUCT DECAY	PARKER IH	10/10/54
HW-33437	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES JULY - SEPTEMBER, 1954	TOMLINSON RE LEITZ FJ	10/14/54
HW-33479	RUTHERNIUM IN THE PUREX PROCESS	CLUKEY HV	10/14/54
HW-33524	DISPOSAL OF IRRADIATED WASTE "INK" SOLUTION	PEARL WL PURSEL CA	07/20/54
HW-33535	DESIGN CONSIDERATIONS REGARDING SLUG RUPTURES IN THE INTERMEDIATE POWER LEVEL REACTOR	RUPPERT HG HEID KR	11/01/54
HW-33591	SUMMARY OF LIQUID RADIOACTIVE WASTES DISCHARGED TO THE GROUND - 200 AREAS JULY 1952 THROUGH JUNE 1954	KEENE AR	10/01/54
HW-33604	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT OCTOBER 1954	ANDERSON JK	11/01/54
HW-33645	SLUG RUPTURE OUTBREAK AT H PILE		11/03/54

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HW-33685	POSSIBLE SLUG RUPTURE MECHANISM	CANLEY WE	11/02/54
HW-33685-REV	POSSIBLE SLUG RUPTURE MECHANISM	CAULEY WE	05/27/55
HW-33723	DETERMINATION OF HW-156 IN REACTOR EFFLUENT WATER	PERKINS RM	11/09/54
HW-33754	FALLOUT COMPARISONS	PARKER HM	11/10/54
HW-33830	REDOX PARTICLE STUDY, PROGRESS REPORT SEPT. 1, 1954 TO OCT. 28, 1954	HELGESON GL	11/22/54
HW-33857	RADIATION MONITORING UNIT INVESTIGATIONS OF THE RADIOACTIVE PARTICLES FOUND IN THE 200-WEST AREA	BAUNGARTNER WV LITTLE GA UHRUJ CH	11/18/54
HW-33868-REV	CALCULATION OF NEUTRON FLUX AND EXPOSURE IN THE HANFORD REACTORS	GILLARD CV	02/14/56
HW-33896	RADIOACTIVE CONTAMINATION IN THE HANFORD ENVIRONS FOR THE PERIOD APRIL, MAY, JUNE 1954	PAAS HJ PILCHER GE	11/24/54
HW-33945	HIGH RUPTURE RATE AT 100-H DURING OCTOBER 1954	NELSON SL	11/03/54
HW-33979	MANUFACTURING DEPARTMENT RADIATION INCIDENT INVESTIGATION	CORLEY JP	11/29/54
HW-34001	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT NOVEMBER 1954	KEENE AR	12/03/54
HW-34135	RADIOACTIVITY LEVELS OF THE COLUMBIA RIVER BELOW RICHLAND, WASHINGTON FOR THE PERIOD APRIL, MAY, JUNE 1954	ROSTENBACH RE	12/10/54
HW-34147-E	RADIOLOGICAL SCIENCES DEPARTMENT REPORT FOR THE MONTH OF DECEMBER 1954	PARKER HM	01/07/55
HW-34163	REDOX E-CELL OZONIZATION	ROHRMANN CA DODD E WATERS ED	12/20/54
HW-34295	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT DECEMBER 1954	KEENE AR	01/04/55
HW-34338	LOCALIZED FUEL ELEMENT FAILURE INCIDENT AT THE 100-H REACTOR	WARREN JH	01/11/55
HW-34352	INCIDENT RELATING TO ABNORMALLY SHORT PERIOD IN H STARTUP OF 10-3-54	GREAGER OI	01/05/55
HW-34408	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES OCTOBER - DECEMBER, 1954	PARKER HM	01/10/55
HW-34461	PRELIMINARY REPORT - KW REACTOR INCIDENT	MCEVEN LH	01/17/55
HW-34509	QUARTERLY REPORT PHYSICS RESEARCH: SUB-SECTION OCTOBER, NOVEMBER, DECEMBER, 1954	MILLER NR	01/20/55
HW-34544	EFFECTS OF WATER QUALITY ON PILE OPERATION	HELGESON GL	09/23/55
HW-34817	REDOX PARTICLE STUDY, PROGRESS REPORT NOVEMBER 1, 1954 TO JANUARY 31, 1955	SCOLE HF	02/01/55
HW-34834	INVESTIGATION OF THE KW REACTOR INCIDENT	STURGES DG	02/11/55
HW-34864	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT JANUARY 1955	KEENE AR	02/02/55
HW-34882	TECHNICAL APPRAISAL OF REDOX RUTHENIUM PROBLEMS AND THEIR RESOLUTION	IRISH ER	01/21/55
HW-35043	PENETRATION OF RESPIRATORY PROTECTIVE EQUIPMENT BY RUTHENIUM AT BUILDING 202-S	GILL WE	02/21/55
HW-35174	UPTAKE AND TRANSLLOCATION OF CESIUM BY PLANTS	REDYSKE JH SELDERS AA	09/15/53
HW-35221	1954 SLUG RUPTURE EXPERIENCE AT HANFORD	ANDERSON JK	03/30/55
HW-35542	PRELIMINARY ESTIMATE OF WIND PICKUP AND IMPACTION OF PARTICLES	HEALY JW	03/01/55
HW-35653	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT FEBRUARY 1955	KEENE AR	03/08/55
HW-35663	PROPOSED REVISIONS IN COMPUTATIONS OF MPC'S FOR LONG-LIVED RADIOISOTOPES	HEALY JW	03/01/55
HW-35700	SUMMARY OF THE SURFACE WIND DISTRIBUTION OVER THE HANFORD AREA 1952-1953	SCOGGINS HF	03/15/55
HW-35757	INVESTIGATION OF SLUG CHATTERING IN "C" METAL COLUMNS	WILSON CD	03/14/55
HW-35826	RUPTURED SLUG DATA - FEBRUARY 1955	ANDERSON JK BARTLETT RJ	03/01/55
HW-35905	RADIOLOGICAL SCIENCES DEPARTMENT ANNUAL REPORT 1954	HICKELSON ML	02/04/55
HW-35917	BIOLOGY RESEARCH - ANNUAL REPORT 1954	KORNBERG HA	01/03/55
HW-36014	ISOTOPIIC DILUTION OF P-32 IN THE RIVER	HONSTEAD JF	04/04/55
HW-36043	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT MARCH 1955	KEENE AR	04/01/55
HW-36074	RADIOBIOLOGICAL STUDIES OF THE COLUMBIA RIVER THROUGH DECEMBER, 1955	DAVIS JJ WATSON DG PALMITER CC	11/07/56
HW-36112	I-131 EMISSION PROBLEM - BISMUTH PHOSPHATE PLANT	BROHNE WG	04/06/55
HW-36188	RUPTURED SLUG DATA - MARCH 1955	ANDERSON JK BARTLETT RJ	04/01/55
HW-36207	CURRENT VIEWS ON THE I-131 EMISSION LIMITS	PARKER HM	04/04/55
HW-36216	PHYSICS RESEARCH QUARTERLY REPORT JANUARY, FEBRUARY, MARCH 1955		04/14/55

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HW-36217 HW-36301	ELECTRICAL TECHNIQUE FOR GROUND WATER VELOCITY MEASUREMENT RADIOLOGICAL SCIENCES DEPARTMENT, QUARTERLY PROGRESS REPORT RESEARCH II AND DEVELOPMENT ACTIVITIES JANUARY - MARCH, 1955	RAYMOND JR PARKER IH	04/11/55 04/10/55
HW-36411 HW-36427 HW-36504	EARTH SCIENCES WASTE DISPOSAL MONITORING ACTIVITIES MARCH, 1952 PUREX - A HANFORD SEPARATIONS PLANT RADIOACTIVE CONTAMINATION IN THE HANFORD ENVIRONS FOR THE PERIOD JULY, AUGUST, SEPTEMBER 1954	BROUJ RE MUNDT WJ PILCHER GE SOLDAT JK CAREY ZE	04/13/55 04/29/55 04/20/55
HW-36505	RADIOACTIVE CONTAMINATION IN THE HANFORD ENVIRONS FOR THE PERIOD OCTOBER, NOVEMBER, DECEMBER 1954	SOLDAT JK PILCHER GE REID DL CAREY ZE	04/29/55
HW-36506	RADIOACTIVE CONTAMINATION IN THE HANFORD ENVIRONS FOR THE PERIOD JANUARY, FEBRUARY, MARCH 1955	THOMAS CV PILCHER GE KNOLL KC ANDERSEH BV	05/15/55
HW-36516 HW-36707 HW-36734 HW-36760 HW-36819 HW-36836 HW-36862 HW-37121 HW-37207 HW-37222 HW-37368 HW-37478 HW-37642 HW-37658-E HW-37680 HW-37935 HW-37952 HW-38010 HW-38025 HW-38026 HW-38048	SEPARATIONS SECTION RADIATION MONITORING MONTHLY REPORT APRIL 1955 RUPTURED SLUG DATA - APRIL 1955 ABSORPTION OF FISSION PRODUCTS BY PLANTS SPOT DIAMETER METHOD OF QUANTITATIVE AUTORADIOGRAPHY OF RU-106 PARTICLES IN LUNG TISSUE IODINE EMISSION FROM SEPARATIONS PROCESSES AND FLOWSHEETS FOR IMPROVED EMISSION CONTROL PUREX PULSE GENERATOR OPERATION INFLUENCE OF HANFORD REACTORS ON DOMESTIC USE OF COLUMBIA RIVER WATER OPERATING LIVES OF REDOX MECHANICAL EQUIPMENT STORAGE OF HIGH ACTIVITY WASTES SEPARATIONS SECTION RADIATION MONITORING SUB-SECTION MONTHLY PROGRESS REPORT MAY 1955 INTERIM REPORT CONCERNING DESIGN ALTERNATIVES FOR REDUCING IODINE EMISSIONS AT REDOX SAMPLING OF SCAVENGED WASTE FIELD CORROSION TESTS IN REDOX AND PUREX UNDERGROUND WASTE STORAGE TANKS RADIOLOGICAL SCIENCES DEPARTMENT REPORT FOR MONTH OF JUNE 1955 STUDY OF WASTE FACILITIES EVALUATION OF MONITORING METHODS FOR MO AND MO2 NUCLEAR SAFETY SPECIFICATIONS FOR FUEL ELEMENT MANUFACTURING PROCESSES SEPARATIONS SECTION RADIATION MONITORING SUB-SECTION MONTHLY PROGRESS RPT JUNE, 1955 EARTH SCIENCES' WASTE DISPOSAL MONITORING ACTIVITIES APRIL, 1955 EARTH SCIENCES' WASTE DISPOSAL MONITORING ACTIVITIES MAY 1955 RADIOACTIVITY LEVELS OF THE COLUMBIA RIVER BELOW RICHLAND, WASHINGTON FOR THE PERIOD JULY, AUGUST, AND SEPTEMBER 1954	KEENE AR ANDERSON JK BARTLETT RJ REDISKE JK CLINE JF SELDERS AA DOCKUM NL HEALY JH SMITH RE MCCARTHY PB HEALY JW ROSTEIBACH RE STEVENS ON RL TOMLINSON RE KEENE AR STOKER DJ GLUKEY HV GROVES ND FRASER MC WALKER VL PARKER IH STIVERS HW KALKWAF DR COOPER VR OZEROFF WJ KEENE AR MCCONIGIA HV BROUN RE RHODES DW MCCONIGIA HV MCHENRY JR BROU RE ROSTEIBACH RE	05/02/55 05/01/55 05/17/55 03/15/55 05/23/55 05/11/55 05/25/55 04/02/55 07/08/55 06/06/55 06/23/55 06/24/55 06/28/55 07/05/55 06/30/55 05/16/55 10/28/55 07/13/55 05/20/55 06/24/55 07/13/55
HW-38049	RADIOACTIVITY LEVELS OF THE COLUMBIA RIVER BELOW RICHLAND, WASHINGTON FOR THE PERIOD OCTOBER, NOVEMBER, AND DECEMBER 1954	ROSTEIBACH RE	07/13/55
HW-38077	RADIOACTIVITY LEVELS OF THE COLUMBIA RIVER BELOW RICHLAND, WASHINGTON FOR THE PERIOD JANUARY, FEBRUARY, MARCH 1955	ROSTEIBACH RE	07/10/55
HW-38198	RADIOLOGICAL SCIENCES QUARTERLY PROGRESS REPORT RESEARCH II AND DEVELOPMENT ACTIVITIES APRIL - JUNE, 1955	PARKER IH ETAL	07/11/55
HW-38263 HW-38282-RD-DEL HW-38283-RD HW-38284-RD HW-38311-REV HW-38439 HW-38468	STABILITY OF PUREX SOLVENT TO RADIATION AND CHEMICAL ATTACK BIOLOGICAL HALF-LIFE EXPERIENCE WITH TRITIUM AT HANFORD WORKS PERMISSIBLE LIMITS FOR REACTOR COOLING WATER ASSIMILATED BY HUMANS HAZARDS TO HUMANS BY WILDFOWL ON REDOX CONTAMINATED SWAMP THERMODYNAMICS OF IODINE REMOVAL WITH THE SILVER REACTOR REDOX IODINE AND NITRIC ACID ABSORBERS PUREX COOLING WATER DISPOSAL SCOPE STUDY	SHANSON JL CLUKEY HV CLUKEY HV CLUKEY HV BURGER LL STOKER DJ ROHRMANN CA CORLEY JP.	05/24/55 09/05/51 05/28/53 12/23/52 07/01/55 08/02/55 09/21/55

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REPORT NUMBER	TITLE	AUTHORS	DATE
HW-30469-RD	CHEMICAL CONTAMINATION OF DRINKING WATER BY SODIUM DICROMATE AT LOW RIVER FLOWS	BAYHARD WD	08/04/55
HW-30471	SEPARATIONS SECTION RADIATION MONITORING SUB-SECTION MONTHLY PROGRESS REPORT JULY, 1955	KEENE AR	08/12/55
HW-30483	CONTINUOUS GAMMA SCINTILLATION MONITOR FOR IODINE-131 IN DISSOLVER OFF-GAS AND VESSEL VENT SYSTEM	CARSON WH	08/04/55
HW-30562	RADIOACTIVE CONTAMINATION IN LIQUID WASTES DISCHARGED TO GROUND AT SEPARATION FACILITIES THRU JUNE 1955	PAAS WJ REID KR	08/08/55
HW-30566	RADIOACTIVE CONTAMINATION IN THE HANFORD ENVIRONS FOR THE PERIOD APRIL, MAY, JUNE 1955	THOMAS CV SCHILLATTER VK PILCHER GE ANDERSEN BV SOLDAT JK REID DL	08/09/55
HW-30573	ANION EXCHANGE-PRECIPIITATION PROCEDURE FOR THE DETERMINATION OF NA-24 IN REACTOR EFFLUENT WATER	PERKINS RW	08/10/55
HW-30629	"LOW EXPOSURE" SLUG FAILURES: ASSOCIATED FACTORS AND HYPOTHESIZED CAUSES	JACKY GF	07/29/55
HW-30757	BIOLOGICAL EFFECTS OF I-131 CHRONICALLY ADMINISTERED TO SHEEP	BUSTAD LK GEORGE LA MARKS S HARRIER DE BARRES CH HERDE KE KORBERG HA ADLEY FE GILL WE	12/27/55
HW-30759	ATMOSPHERIC CONTAMINATION ASSOCIATED WITH INERT-GAS-SHIELDED, CONSUMABLE ELECTRODE ARC WELDING	ADLEY FE GILL WE	07/25/55
HW-30781	HISTORY OF SEPARATIONS PLANT CAPACITIES	CAMPBELL BF	08/24/55
HW-30837	REDOX VENTILATION STUDY RECOMMENDATION REPORT	SHAWER BO NITTEBERG LJ	09/06/55
HW-30872	TECHNOLOGICAL PERFORMANCE OF BACKUP SILVER REACTOR	SCHINDT WC	08/24/55
HW-30901	SEPARATIONS SECTION RADIATION MONITORING SUB-SECTION MONTHLY PROGRESS REPORT AUGUST 1955	KEENE AR	09/12/55
HW-30973	SYMPOSIUM ON IODINE PROBLEMS	HILL OF ETAL	08/03/55
HW-30976	UNCONFINED UNDERGROUND RADIOACTIVE WASTE AND CONTAMINATION IN THE 300 AREA AND MISCELLANEOUS AREAS NOT INCLUDED IN OTHER REPORTS	PAAS WJ	09/20/55
HW-30976	EARTH SCIENCES' WASTE DISPOSAL MONITORING ACTIVITIES JUNE 1955	HCCONIGA MW RHODES DU	09/26/55
HW-30961	FLOWSHEETS FOR IODINE-131 EMISSION CONTROL AT 1961 POWER AND ENRICHMENT LEVELS	SMITH RE	09/29/55
HW-30921	BACKUP IODINE REMOVAL FACILITIES FOR PUREX	MICHEL'S LR ZAHN L	10/10/55
HW-30954	SEPARATIONS SECTION RADIATION MONITORING SUBSECTION MONTHLY PROGRESS REPORT SEPTEMBER 1955	KEENE AR	10/12/55
HW-30955	EARTH SCIENCES' WASTE DISPOSAL MONITORING ACTIVITIES JULY, 1955	HCCONIGA MW HCHERRY JR	09/28/55
HW-30919	EARTH SCIENCES' WASTE DISPOSAL MONITORING ACTIVITIES AUGUST, 1955	HCCONIGA MW RHODES DU	10/06/55
HW-30929	AUXILIARY REDOX FACILITIES FOR I-131 REMOVAL	SMITH RE	10/06/55
HW-30929	RADIOACTIVE CONTAMINATION IN THE HANFORD ENVIRONS FOR THE PERIOD JULY, AUGUST, SEPTEMBER 1955	ANDERSEN BV SOLDAT JK	10/10/55
HW-30949	EFFECT OF LOW RIVER FLOWS ON THE OPERATION OF HANFORD PRODUCTION WORKS RESULTING FROM OPERATION OF THE PROPOSED PRIEST RAPIDS DAM	SHYDER JH	10/10/55
HW-30965	DISPOSAL OF REACTOR EFFLUENT THROUGH AN INLAND LAKE SYSTEM	HOWSTEAD JF	10/11/55
HW-30965	I-131 CONTROL BY TWO SILVER REACTOR UNITS IN SERIES	BROOME WG MAFFEI HP	10/12/55
HW-30958	RADIOLOGICAL SCIENCES DEPARTMENT - ANNUAL REPORT RESEARCH AND DEVELOPMENT - FISCAL YEAR 1955	MICKELSON ML KORBERG HA PEARCE DU SHITH JH	09/23/55
HW-30924	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES JULY - SEPTEMBER, 1955	PAIKER WM	10/11/55
HW-30932	RADIOACTIVITY LEVELS OF THE COLUMBIA RIVER BELOW RICHLAND, WASHINGTON: APRIL, MAY, JUNE 1955	ROSTERBACH RE	10/21/55
HW-30974	MONTHLY REPORT - OCTOBER 1955 RADIATION MONITORING UNIT RADIOLOGICAL SCIENCES DEPARTMENT	STEVENS AJ	10/31/55
HW-30982	SEPARATIONS SECTION RADIATION MONITORING SUBSECTION MONTHLY PROGRESS REPORT OCTOBER, 1955	KEENE AR	11/10/55
HW-30935	PLANT TEST OF ISOTOPIC EXCHANGE FOR REMOVAL OF RADIO-IODINE FROM DISSOLVER OFF-GAS	LEITZ FJ	11/07/55
HW-30966	IODINE-131 GAMMA SCINTILLATION MONITOR	SHITH AE ALKIRE GJ	11/14/55
HW-30974	RADIOLOGICAL SCIENCES DEPARTMENT INVESTIGATION RADIATION INCIDENT CLASS I, NO. 536-C	WILSON RH	12/12/55

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HW-40115	RECIRCULATION LOOP SLUG RUPTURE INCIDENT AT 100-H	ATWOOD JM HALL RB NELSON SL	11/22/55
HW-40154	GENERAL ELECTRIC COMPANY HANFORD ATOMIC PRODUCTS OPERATION DATA BOOK		01/01/56
HW-40230	NITRIC ACID RECOVERY AND IODINE REMOVAL FROM PUREX DISSOLVER OFF-GAS	NICHOLS LR ZAHN LL	12/09/55
HW-40240	SEPARATIONS SECTION RADIATION MONITORING SUBSECTION MONTHLY PROGRESS REPORT NOVEMBER 1955	KEENE AR	12/12/55
HW-40275	RECOMPLEX PRODUCT COUPLING TO TASK I AND 231 BUILDING PROCESSES	BEEDE RL	12/05/55
HW-40322	PUREX PLANT SMALL PULSE GENERATOR OPERATION	MCCARTHY PB	12/07/55
HW-40345	PHYSICS RESEARCH QUARTERLY REPORT JULY, AUGUST, SEPTEMBER 1955		12/07/55
HW-40371	PRELIMINARY APPRAISAL OF METEOROLOGICAL ASPECTS OF DISPOSAL OF REACTOR EFFLUENT THROUGH AN FURQUAY J INLAND LAKE SYSTEM	FURQUAY J	12/00/55
HW-40545	TENTATIVE PROCEDURE FOR THE CARRIER-FREE DETERMINATION OF NP-239 IN REACTOR EFFLUENT WATER	PERKINS RW	12/22/55
HW-40556	SAFETY ASPECTS OF PUREX PLANT CONCENTRATOR OPERATION	SIEFCIK JJ	12/23/55
HW-40692-E	RADIOLOGICAL SCIENCES DEPARTMENT REPORT FOR MONTH OF DECEMBER 1955	MICKELSON HL	01/06/56
HW-40699	RADIOACTIVE CONTAMINATION IN REACTOR EFFLUENT USING UNFILTERED COLUMBIA RIVER WATER AS A COOLANT	MATSUMOTO WY	12/20/55
HW-40820	FLAMMABILITY OF VAPORS ABOVE PUREX SYSTEMS	BURGER LL	01/09/56
HW-40871	RADIOACTIVE CONTAMINATION IN THE HANFORD ENVIRONS FOR THE PERIOD OCTOBER, NOVEMBER, DECEMBER 1955	ANDERSEN BV SOLDAT JK	02/06/56
HW-40990	ABSORPTION CHARACTERISTICS OF LONG SOIL COLUMNS	MCHEERY JR	05/01/55
HW-41006	INVESTIGATION COMMITTEE REPORT ON D-REACTOR INCIDENT OF JANUARY 6, 1956	BELL RS	01/19/56
HW-41026	RADIOLOGICAL SCIENCES DEPARTMENT QUARTERLY PROGRESS REPORT RESEARCH AND DEVELOPMENT ACTIVITIES OCTOBER - DECEMBER, 1955	PARKER HM	01/11/56
HW-41049	COLUMBIA RIVER ASPECTS OF INCREASED PRODUCTION	MCMURRAY PR	01/25/56
HW-41053	REGENERATION OF SILVER REACTORS	AMOS LC	12/27/55
HW-41093	OPERATION AND MAINTENANCE MANUAL IN-LINE ANALYTICAL INSTRUMENTS PUREX PLANT		02/01/56
HW-41232	EARTH SCIENCES' WASTE DISPOSAL MONITORING ACTIVITIES SUMMARY, SEPTEMBER, 1955	MCCONIGA MW KHOLL KC	01/31/56
HW-41233	RADIOLOGICAL SCIENCES DEPARTMENT MONTHLY SECTION REPORTS JANUARY 1956	MICKELSON CL	02/06/56
HW-41315	RADIOLOGICAL SCIENCES DEPARTMENT ANNUAL REPORT 1955	FLECKENSTEIN DC	03/02/56
HW-41325	ALPHA ENERGY ANALYZER	CAMPBELL DA	01/27/56
HW-41412	OPERATION AND MAINTENANCE OF THE HANFORD EFFLUENT WATER GAMMA MONITOR	GREENE MC PAUL RS WOOD HR	02/14/56
HW-41440	RECOMMENDED LIMIT FOR RADIOACTIVE LIQUID DISPOSAL FROM HANFORD SEPARATIONS PLANTS TO SURFACE PONDS	CLUKEY HV	02/16/56
HW-41495	REACTOR INCIDENTS AT HANFORD	NELSON SL	04/01/56
HW-41500	BIOLOGY RESEARCH - ANNUAL REPORT 1955	KORBERG HA	02/16/56
HW-41519	EVALUATION OF BIOLOGICAL HAZARDS FROM RUTHEMIUM PARTICULATES	THOMPSON RC HOLLIS OL OAKLEY WD	03/01/56
HW-41529	REACTOR HAZARDS RE-EVALUATION	HEALY JH	02/24/56
HW-41535	UNCONFINED UNDERGROUND RADIOACTIVE WASTE AND CONTAMINATION IN THE 200 AREAS	HEID KR	01/17/56
HW-41632	QUARTERLY REPORT, RADIOCHEMICAL ANALYSIS OF REACTOR EFFLUENT WATERS JULY, AUGUST, SEPTEMBER 1955	MATSUMOTO WY REID DL	02/10/56
HW-41638	BASIC ANATOMICAL, DIETARY, AND PHYSIOLOGICAL DATA FOR RADIOLOGICAL CALCULATIONS	BUSTAD LK TERRY JL	02/24/56
HW-41702-E	RADIOLOGICAL SCIENCES DEPT REPORT FOR MONTH OF FEBRUARY 1956	PARKER HM	03/05/56
HW-41703	RADIOLOGICAL SCIENCES DEPT MONTHLY SECTION REPORTS FEBRUARY 1956	HICKELSON HL KORBERG HA MCHURRAY PR	03/05/56
HW-41791-PT1	PUREX WASTE STORAGE	PEARCE DW STEVENS AJ	03/07/56
HW-41791-PT2	PUREX WASTE STORAGE	ONEILL GL SWIFT WH	10/29/56
HW-41838	NUCLEAR SAFETY CONSIDERATION FOR CONTINUOUS ION EXCHANGE COLUMN DESIGN	ONEILL GL SWIFT WH	03/07/56
HW-41849	FLOW PATTERNS IN DISPOSAL TO THE COLUMBIA RIVER	KETZLACH N HEALY JW HONSTEAD JF MATSUMOTO WY	12/06/55