

# governmentattic.org

"Rummaging in the government's attic"

Description of document: Department of Energy (DOE) Mandatory declassification

Review (MDR) Log, 2012-2019

Requested date: 2019

Release date: 26-September-2019

Posted date: 18-November-2019

Source of document: FOIA Requester Service Center

1000 Independence Avenue, SW

Mail Stop MA-46

Washington, DC 20585 Fax: (202) 586-0575

DOE Headquarters Online FOIA Request Form

The governmentattic.org web site ("the site") is a First Amendment free speech web site, and is noncommercial and free to the public. The site and materials made available on the site, such as this file, are for reference only. The governmentattic.org web site and its principals have made every effort to make this information as complete and as accurate as possible, however, there may be mistakes and omissions, both typographical and in content. The governmentattic.org web site and its principals shall have neither liability nor responsibility to any person or entity with respect to any loss or damage caused, or alleged to have been caused, directly or indirectly, by the information provided on the governmentattic.org web site or in this file. The public records published on the site were obtained from government agencies using proper legal channels. Each document is identified as to the source. Any concerns about the contents of the site should be directed to the agency originating the document in question. GovernmentAttic.org is not responsible for the contents of documents published on the website.



# Department of Energy Washington, DC 20585

SEP 2 5 2019

Re: HQ-2019-01244-F

This is a final response to the request for information that you sent to the Department of Energy (DOE) under the Freedom of Information Act (FOIA), 5 U.S.C. § 552. You requested the following information:

A copy of the DOE Mandatory declassification Review (MDR) Log, from 2012 to the present, in Clear, Legible Form.

On September 12, 2019, in an email with Mr. Michael Snytkin, of this office, you agreed to waive non-responsive information from the responsive records.

Your request was assigned to DOE's Office of Environment, Health, Safety & Security (AU) to conduct a search of its files for responsive documents. AU started its search on September 3, 2019, which is the cut-off date for responsive documents. AU has completed its search and identified one (1) document responsive to your request. The document is being released in its entirety.

The adequacy of the search may be appealed within 90 calendar days from your receipt of this letter pursuant to 10 C.F.R. § 1004.8. Appeals should be addressed to Director, Office of Hearings and Appeals, HG-1, L'Enfant Plaza, U.S. Department of Energy, 1000 Independence Avenue, S.W., Washington, D.C. 20585-1615. The written appeal, including the envelope, must clearly indicate that a FOIA appeal is being made. You may also submit your appeal to OHA.filings@hq.doe.gov, including the phrase "Freedom of Information Appeal" in the subject line (this is the preferred method by the Office of Hearings and Appeals). The appeal must contain all of the elements required by 10 C.F.R. § 1004.8, including a copy of the determination letter. Thereafter, judicial review will be available to you in the Federal District Court either: 1) in the district where you reside; 2) where you have your principal place of business; 3) where DOE's records are situated; or 4) in the District of Columbia.

You may contact DOE's FOIA Public Liaison, Alexander Morris, FOIA Officer, Office of Public Information, at 202-586-5955, or by mail at MA-46 Forrestal Building, 1000 Independence Avenue, S.W., Washington, D.C. 20585, for any further assistance and to discuss any aspect of your request. Additionally, you may contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration to inquire



about the FOIA mediation services they offer. The contact information for OGIS is as follows: Office of Government Information Services, National Archives and Records Administration, 8601 Adelphi Road-OGIS, College Park, Maryland 20740-6001, e-mail at ogis@nara.gov; telephone at 202-741-5770; toll free at 1-877-684-6448; or facsimile at 202-741-5769.

The FOIA provides for the assessment of fees for the processing of requests. See 5 U.S.C. § 552(a)(4)(A)(i); see also 10 C.F.R. § 1004.9(a). In our August 15, 2019 letter, you were advised that your request was placed in the "other" category for fee purposes. Requesters in this category are charged fees for duplication only and are provided 100 pages at no cost. DOE's processing costs did not exceed \$15.00, the minimum amount at which DOE assesses fees. Thus, no fees will be charged for processing your request.

If you have any questions about the processing of the request or this letter, you may contact Mr. Michael Snytkin or me at:

MA-46/Forrestal Building 1000 Independence Avenue, S.W. Washington, D.C. 20585 (202) 287-6814

I appreciate the opportunity to assist you with this matter.

Sincerely,

Alexander C Morris

FOIA Officer

Office of Public Information

**Enclosures** 

Document search: Red Field/Program Office Review: Pink AU-60 Review: Blue External Coordination: Green AU-61 Admin. Processing: Purple In concurrence: Yellow

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
W	2012-0001	, HS61-11-N1-0065	10/31/12	-	10/26/11	Smith	HS-1	11/22/11	Confidential 1978 DOE Security Office Report - NUMEC			2/24/12	3/5/12	3/15/12	3/13/12	Non-Responsive
M	2012-0002	HS60-11-N1-0005	6/30/12	20120005708	12/6/10	Burr	HS-1	12/13/11	Study sent by the Atomic Energy Commission to the DOS in early March 1960, discussing the unclassified development in West Germany of gas centrifuge technology; memo from special assistant to the Sacretary of State on Atomic Energy and Outer Space Philip Farley to Mr. A.A. Wells, AEC, 23 March 1960; memo from AEC General Manager to Philip Farley, 22 April 1960	2/8/12	2/17/12	5/17/12	€/4/12	6/15/12	6/15/12	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2012-0003	HS91-11-N1-0007	4/30/12	95SA20C000193	3/6/11	Graham		3/17/11	1-18-11. Not an appeal. Removed from appeal list 1-18-11 and transferred to Fletch FOIA/Mand list. Forwarded to Fletcher Whitworth on 4/4/2011 for review and to ascertain whether or not this is an actual appeal. Part of the information the appellant sent to DOE was forwarded to Rick Ferrel of IN-1.			3/1/12	3/5/12	3/15/12		Non-Responsive
'n	2012-0004	H\$61-12-N1-0012	12/31/12	. 20120005779	1/4/12	Bur	HS-62	2/7/12	Memoranda of conversations of meetings with German, Dutch, and British officials on the classification status of gas centrifuge technology. The discussions took place in: 1. Washington, DC March 1982, and 2. Bad Godesberg, Germany, 2-3 March 1964.	3-14-12 (HS63) 5-8-12 (HS62)	4-10-12 (HS63) 5-16-12 (HS62)	5/18/12	5/22/12	6/4/12	5/30/12	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2012-0005	HS61-12-N1-0011	12/31/12	-	1/28/12	Bur	Fletch's safe	2/7/12	Memoranda of conversations of meetings held in London, during 13-15 February 1967, between British, Dutch, and West German officials to discuss 1, nuclear suppliers group and nuclear exposts, and 2. classification of gas centrifuge enrichment technology.			5/8/12	5/8/12	5/8/12	5/9/12	Non-Responsive
M	2012-0006	HS81-12-N1-0038	3/31/14	. 20120008289	5/4/12	Burr	ŠRP	5/4/12	Review of the Gas Centrifuge Process and Evaluation of Foreign Centrifuge Programs. Union Carbide Corporation, Nuclear Division: Oak Ridge Gaseous Diffusion Plant, October 30, 1981, KOA-918	10-4-12 (HS63) 11-8-12 (DOS)	9-30-13 (HS63) 8-29-13 (DOS)	1/7/14	1/9/14	1/16/14	1/16/14	

Туре	MDR/FQIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary .	Sent	Revd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2012-0007	HS81-12-N1-0039	9/30/13	20120006132	5/8/12	Burr	Fletch's safe	6/9/12	Report sent on 17 January 1967 to National Security Adviser Walt Rostow from AEC Seaborg.	8-9-12 (HS63) 9-5-12 (CIA)	5-8-13 (HS63) 4-23-13 (CIA)	7/23/13	8/1/13	8/20/13	8/12/13	Non-Responsive
×	2012-0008	HS61-12-N1-0043	12/31/12	-	5/18/12	Burr	Fletch's safe	5/18/12	Preliminary Report on Inspection System to Monitor a Cutoff in the Production of Fissionable Materials for Weapons Purposes', 1 March 1980 and Union Carbide contract study on problems relating to the location and identification of clandestine isotope separation facilities, circa 1 May 1961.	N/A	N/A	8/28/12	8/28/12	8/28/12	8/28/12	E B E F C

Туре	MDR/FQIA Number	AUCT#	Due Date	CATS#if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
ž	2012-0009	HS61-12-N1-0047	12/31/12	20120008205	6/12/12	Burr	Andy	6/19/12	Record of discussion in 1959 between US AEC Office of Classification officials with British counterparts where both sides agreed on the possibility of a "breakthrough" in gas centrifuge	9-11-12 (HS63)	9-27-12 (HS63)	10/11/12	10/18/12	11/15/12		Non-Responsive
ЭÍ	2012-0010	HS61-12-N1-0050	12/31/13	, 20120006263	8/27/12	Burr	SRP	6/28/12	AEC 610/13: record of an interagency meeting on proliferation risk of gas centrifuge, 6 Feb, 1960; GE Company Report to the AEC on potential of gas centrifuge technology: report number GEL 0708, early 1960	10-4-12 (HS63) 11-6-12 (DOS)	8-7-13 (HS63) 7-22-13 (DOS)	9/19/13	9/29/13	10/7/13	10/4/13	

Туре	MDR/FQIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Revd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
<b>X</b>	2012-0011	HS81-12-N1-0054	12/31/12	-	7/13/12	Burr	Fletch's safe	7/16/12	Records of meetings that took place clica 23-26 May 1972 concerning the classification of gas centrifuge technology and the safeguarding of gas centrifuge facilities. The meetings involved US. Dutch, British, and West German officials and were held in The Hague, Netherlands, The U.S. delegation included representatives from the Atomic Energy Commission, Brookhaven National Laboratory, and the State Department					7/18/12	7/18/12	Non-Responsive
X	2012-0012	HS61-12-N1-0057	12/31/19	20120006448 20140007737	7/13/12	Behrends	SRP	7/17/12	Los Alamos National Laboratory report, LA-13755-H, "Tracing the Origins of the Modern Primary", by Betty L. Perkins, 1 April 2001. Los Alamos National Laboratory report, LA-12950-H, "Why Nougat?", by Betty L. Perkins, 1 November 1995.	5-25-14 (AU63) 9-29-16 JAIEG	XXXX (AU63) XXXX JAIEG				3/16/17	

Туре	MDR/FQIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Clased	Last update	Comments
λŧ	2012-0013	HS62-12-N1-0096	12/31/13	20120006270	8/27/12	Burr	SRP	8/27/12	ACDA Gien Seaborg, 1964	10-9-12 (HS63) 11-8-12 (DOS)	9-9-13 (HS63) 8-16-13 (DOS)	9/20/13	9/23/13	10/9/13	10/4/13	Non-Responsive
M	2012-0014	HS61-12-N1-0073	9/30/14	20130007268	11/28/12	Burr	AWD	11/29/12	US, British, and Canadian officials on IAEA safeguards for uranium enrichment technology, Ottawa circa 3-4 December 1968			3/20/14	4/1/14	4/25/14	4/25/14	

Type	MDR/FOIA Number	AUCT#	Due Date	CATS # if	Requester Incoming	Requester	Current	AUCT Date	Summary	Sent	Rovd,	AU-61	AU-60	Closed	Last	Comments
1,755	mbrot Oly rediller	7001 #	Due Date	applicable	Letter date	Requester	Location	Received	January			Concur	Concur	Closed	update	
<b>M</b>	2013-0001	HS\$1-12-N1-0076 AUB1-14-N1-0026	12/31/15	-	12/5/12	Higgin	LANL	12/6/12	LA-CP-87-0067	N/A	N/A	8/29/14	9/4/14	10/7/14	10/7/14	Non-Responsive
in the second se	2013-0002	HS61-12-N1-0078	12/31/19	20130007150 20140007706 20160009658	11/14/12	Higgin	C-lan		LA-11578-M LA-CP-04-0544, LA-CP- 04-0581, LA-CP-05-0023, LA-CP-84- 0254, LA-CP-00-0310, LA-CP-01- 0027, LA-CP-01-0253, LA-CP-01- 0441, LA-CP						1/7/19	1 1 2 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd,	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2013-0003	HS81-13-N1-0002	3/31/14	20130006588	1/2/13	Burr	Fletch's safe?	1/3/13	Pages from Seaborg journals, 1969	2-8-13 (HS63)	12-11-13 (HS63)	1/10/14	1/14/14	2/18/14	2/18/14	Non-Responsive
M	2013-00D4 & 2012- 00D8	HS61-13-N1-0004	3/31/15	20130006589 20140007761	5/18/12	Burr	SRP	1/8/13	Preliminary Report on Inspection System to Monitor a Cutoff in the Production of Fissionable Materials for Weapons Purposes". 1 March 1960 and Union Carbide contract study on problems relating to the location and identification of clandestine isotope separation facilities, circa 1 May 1961.	7-11-14 (AU83)	10-8-14 (AU63)	12/18/14	12/29/14	1/2/15	1/2/15	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
	2013-0005	HS81-13-N1-0007	12/31/19	20140007854	12/5/12	Higgin	C-lan	1/22/13	John richter reports at LANL	5-23-18 NNSA FOIA	XXXX				1/7/19	Non-Responsive
T																
M																
																:
																:
																1
	2013-0006	HS61-13-N1-0008	12/31/19	20130006654	1/22/13	Burr	SRP	1/23/13	Gas Centrifuge						1/24/19	
			į						<u>-</u> -							1 1 1
																1
																:
M																1 1 1
																  -  -
					-											1 1
										N/A	N/A					<u> </u> 
М	2013-0007	HS61-13-N1-0011	12/31/13	-	12/29/12	Higgin	LANL	2/5/13	111 LANL reports			4/17/13	4/17/13	4/17/13	4/17/13	6 1 1
									······································							

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2013-0008	HS61-13-N1-0023	12/31/13	N/A	3/11/13	Burr	Fletch's safe	3/12/13	International Cooperation			5/21/13	5/30/13	6/13/13		Non-Responsive
IV.	2013-0009	HS60-13-N1-0008	12/31/19	20130006989	10/23/12	Brown	Benson	4/30/13	SNL records on development of B-54 Special Atomic Demolition Munition (SADM)	7-23-13 (AU63)	9-22-14 (AU63)				8/15/18	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rcvd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2013-0010	HS81-13-N1-0038	12/31/13	N/A ~	5/31/13	Burr		6/4/13	"Project 18" report on prospects for a Soviet hydrogen bomb.			6/28/13	6/28/13	7/16/13	7/16/13	Non-Responsive
M	2013-0011	HS81-13-N1-0045	12/31/13	•	7/15/13	Burr	-	7/15/13	Schlesinger to President Carter, 30 May 1978, Schlesinger to national security adviser Zbigniew Brzezinski, 4 May 1979, Brzezinski to Schlesinger, 14 June 1979			11/19/13	11/1/13	12/5/13	12/5/13	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2013-0012	HS61-13-N1-0046	12/31/13	•	6/27/13	Seife	•	7/17/13	Technical Reports of Halite/Centurion experiments			7/24/13	7/26/13	8/13/13	8/6/13	Non-Responsive
M	2013-0013	H\$61-13-N1-0057	3/31/14	20130007339	8/17/13	Dvorak	AWD	8/26/13	Memo from H.B. Silsbee to R.B. Brode dated 12 July 1945. Subject: "Report on Kingman Project, Oct 1944 to May 1945"	12-19-13 (H963)	1-16-14 (HS83)	1/24/14	2/4/14	2/18/14	2/18/14	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
<b>10</b>	2013-0014	HS81-13-N1-0081	3/31/15	20140007405	9/17/13	Shan	C-lan	9/19/13	A History of Nuclear Weapon Stockpile, FY1945-1972, WASH- 1212	1-27-14 (AU83) 2-26-14 (DOD)	9-22-14 (AU83) 9-10-14 (DOD)	11/3/14	11/13/14	11/28/14	11/28/14	Non-Responsive
М	2013-0015	HS61-13-N1-0067	3/31/14	•	9/24/13	Shan	•	10/10/13	DNA-AR-48M, "Nuclear Weapon Characteristic Report" (1988) and DNA-6147T					10/22/13	10/22/13	

Type MDR/FOIA No	mber AUCT#	Due Date	CATS#if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M 2014-000	1 HS61-13-N1-0068	3/31/14	20090003025 Appeal 93	10/15/13	Вигг	٠	10/16/13	A Review of the U.S. Nuclear Weapons Safety Program-1945 to 1986			12/12/13	1/13/14	1/23/14	1/17/14	Non-Responsive
2014-004	2 HS61-13-N1-0071	12/31/19	20140007855	10/27/13	Shan	C-lan	10/28/13	LAMS-2749, T-1304, Goad, W.B., "Prompt Neutron and Gamma Ray Emissions in the XW-49"; LAMS- 2791, JO-843, Ogle, W.E., "Quick Look at the technical results of Tightrope"; LA-3922; LA-3165, LAMS-3033	8-11-14 (AU63)	8-12-16 (AU63)				1/7/19	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
<b></b>	2014-0003	HS81-13-N1-0075	12/31/13	20130007154	6/28/10	Burr	Policy	11/14/13	U.S TAIWAN NUCLEAR RELATIONS DURING THE LATE 1980S - TAIWANESE NUCLEAR PROGRAM (APPEALED BY BURR)			11/19/13	11/19/13	12/6/13	12/8/13	Non-Responsive
M	2014-0004	HS61-13-N1-0076	12/31/19	20140007453 20160009312	11/18/13	Burr	SCIF	11/18/13	Proliferation Group Quarterly Report	2-18-14 (AU63)	XXXX (AU63)				7/10/19	

Type	MDR/FÖIA Number	AUCT#	Due Date	CATS#if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
ă	2014-0005	H\$61-13-N1-D084	12/31/19	20140007458 20150008719	12/8/13	Shan	C-lan	12/10/13	UCRL-4445 "Weapon Development during Dec. 1954. No.6"						1/7/19	Non-Responsive
M	2014-0006	HS81-14-N1-0004	12/31/14	٠	1/14/14	Burr	*	1/14/14	AEC/DoD study from late 1962-early 1963 entitled, "Long Term Ecological Effects of Nuclear War."			4/9/14	4/9/14	4/10/14	4/10/14	

Туре	MDR/FOIA Number	AUCT #	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
М	2014-0007	HS81-14-N1-0026	12/31/19	2009D003025 A0000D93 20140007871	3/14/14	Burr	Benson's safe	3/14/14	William I, Stevens, "The Origins and Evolution of S2C at Sandla National Laboratories, 1949-1986, "SAND99-1308, September 2001and Sandla Corporation (with Cooperation of Los Alamos and Lawrence Labs), "Nuclear Weapons Safety," SC-4630 (WD), October 1961.	NNSA FOIA	XXXX				11/28/18	Non-Responsive
M	2014-0008	AU81-17-N1-0082	12/31/19	20140007817	3/24/14	Shan	C-lan	10/19/17	LA-02869-ms "Physics in xw-S9 and xw-50-xt"; LA-03165 "Lethal radii for neutron kiii", LA-04331 "Design and development of W-66"	NNSA					1/7/19	

Туре	MDR/FQIA Number	AUCT#	Due Date	CATS#if applicable	Requester incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
М	2014-0009	AU61-17-N1-0081	12/31/19	20140007818	3/24/14	Shan	C-lan	10/19/17	LA-03177, "Structural response of a hardened reentry vehicle", LA-cp-97- 0219, "Brief technical history of W- 76", LA-cp-89-0315 "Theoretical design of implosion weapons 1952- 1958	10-11-17 NNSA FOIA	XXXX				1/7/19	Non-Responsive
M In	2014-0010	HS61-14-N1-0030	6/1/15	20140007819	3/24/14	Shan	C-lan	3/26/14	LA-cp-06-0488 "W62 Display", LA- Cp-05-1192 "Historic Weapons Display", LA-09004 "Ultra-Low Yield anti-tank weapon"	(AU63)	9-8-14 (AU83)	11/3/14	2/19/15	3/4/15	2/19/15	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Revd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
<b>M</b>	2014-0011	AU61-17-N1-0080	12/31/19	20140007820	3/24/14	Shan	C-lan	10/19/17	LA-08426-ms "W50 neutron and gamma ray output", LA-CP-08-1328 Nuclear Weapon Design Barrier — Part 1 and 2", LA-05183 "Vertically Stacked sprint bursts"	10-11-17 NNSA FOIA	XXXX				1/7/19	Non-Responsive
<b>M</b>	2014-0012	HS61-14-N1-0032	12/31/19	20140007821	3/24/14	Shan	C-ian	3/28/14	LA-05337-ms "RV warheads", LA- 05533-ms "Neutron and x-ray hardened warhead", LA-05736-ms "Sprint"	7-21-14 (AU63)	9-2-15 (AU83)				1/7/19	

Туре	MDR/FQIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Revd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
<b>M</b>	2014-0013	HS61-14-N1-0033	8/1/15	20140007622	3/24/14	Shan	C-lan	3/26/14	LA-08871-ms "Output of the sprint warhead", LA-08942-ms "Loading of secondaries", LA-09-05-0823 "An introduction to nuclear weapons primary physics"	7-21-14 (AU63)	1-23-15 (AU63)	3/24/15	3/24/15	3/31/15	3/31/15	Non-Responsive
Miles	2014-9014	HS61-14-N1-0034	8/1/15	20140007810	3/24/14	Shan	C-lan	3/26/14	LA-07625-ms "W80 Output", LA-CP- 04-0945 "Nuclear Physics basics", LA-cp-01-0544 "Modelling high explosive primaries"	7-21-14 (AU63)	10-17-14 (AU63)	11/14/14	12/16/14	1/2/15	1/2/15	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
×	2014-0015	HS61-14-N1-0035	12/31/19	20140007812	3/24/14	Shan	C-ian	3/26/14	LA-13765-H "tracing the origins",  LA-12211 "Great unsolved problems", LA-1112 "weapon design"						1/7/19	Non-Responsive
<b>X</b>	2014-0016	HS61-14-N1-0036	12/31/14	20140007816	3/28/14	Shan	C-lan	3/31/14	LA-11467-ms "Intrinsk"	7-21-14 (AU63)	9-22-14 (AU63)	11/3/14	11/13/14	11/26/14	11/26/14	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2014-0017	HS61-14-N1-0042	12/31/14	•	4/29/14	Burr	Policy	4/29/14	History of U.S.Nuclear Weapons Safety Assessment: The Early Years, by Stanley D.Spray, Systems Studies Department, Sandia National Laboratories, SAND 96-1099C, Version E, 1996 and The Nuclear Safety Problem by T. D. Brumleve, Advanced System Research Department, Sandia Corporation /Livermore Laboratory, SCL-DR-67, 1987			7/7/14	7/8/14	8/15/14	9/15/14	Non-Responsive
ù	2014-0018	AU61-14-N1-0012	12/31/14		7/10/14	Buţr	Policy	7/14/14	Documents relating to the discovery in 1969-70 by EURATOM of a diversion of 'source material'.			7/16/14	N/A	7/22/14	7/22/14	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Revd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
2	2014-0019	AU61-14-N1-0017	3/31/15	•	7/16/14	Savranskaya	N/A	7/25/14	Memos of conversation from the meeting of the Gore-Chemomyrdin commission, of which Secretary of Energy Hazel O'Leary was a member, in Washington, D.C. on September 1-2, 1993	N/A	N/A	9/22/14	9/23/14	9/23/14		Non-Responsive
M	2014-0020	AU61-14-N1-0016	3/31/15		7/9/14	Savranskaya	N/A	7/25/14	Memos of conversation from the meeting of the Gore-Chemomyrdin commission, of which Secretary of Energy Hazel O'Leary was a member, in Missow on December 14-16. 1994	N/A	N/A	9/22/14	9/23/14	9/23/14	9-32-14	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Revd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2014-0021	AU50-14-N1-0003	9/30/15	20150008270	8/28/14	Burz	C-lan	9/2/14	A History of the Nuclear Weapons Stockpile* (TID-26990), August 1976, prepared by the ERDA Division of Military Application	1-28-15 (AU63)	3-11-15 (AU63)	3/16/15	3/31/15	4/22/15	4/22/15	Non-Responsive
M	2014-0022	AU61-14-N1-0035	12/31/15	20150008557	9/12/14	Burr	AVVD	9/12/14	Report of "Survey: Control over Enriched Uranium, NUMEC Apollo PA," 8 April 1986, NUMEC 1966, An Examination on Financial Records and A Review of Procedures Relating to Overseas Shipment of Enrichment Uranium, NUMEC, Apollo PA, HHHH-C	1	8-18-15 (AU63)	10/6/15	10/7/15	10/27/15	10/27/15	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
¥	2014-0023	AU81-14-N1-0038	12/31/15		7/8/14	Savranskaya	N/A	9/17/14	Memos of conversation from the meeting of the Gore-Chernomyrdin commission, of which Secretary of Energy Hazel O'Leary was a member, in Washington, D. C. on June 22-23, 1994	N/A	N/A	9/22/14	9/23/14	9/23/14		Non-Responsive
										N/A	N/A					
Š	2014-0024	AU81-14-N1-0038	12/31/15		8/6/14	Birch	٠	9/17/14	A publication titled "Why Eliminate Nuclear Weapons,"			9/22/14	9/23/14	12/18/14	12/18/14	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS#if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
\$	2015-0001	AU61-18-N1-0005 AU61-14-N1-0046	12/31/19	20140008227	10/16/14	Bur	AU63	10/16/14	Study by T.D. Brumleve, "Accident Environments," Chairman, Task Group on Accident Environments, Sandia Laboratories, SCI-DR-69-88, January 1970.	12-30-14 (AU63)	1-5-16 (AU63)				8/15/18	Non-Responsive
М	2015-0002	AU61-18-N1-0007 AU61-14-N1-0057	12/31/19		10/25/14	Shan	LANL	11/19/14	LAMS-2453. Teak fireball formation, radiative growth and brightness history. Andrew Skumanich. August 1980						10/2/18	

Type	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
2	2015-0003	AU61-15-N1-0014	6/30/16	20150008849	2/10/15	Bur	AWD	02/10/15	May 1961 by two AEC officials, Ulysses Staebler and James W. Greech, concerning their visit to the Israeli nuclear reactor in Dimona earlier in the spring.	8-10-15 (AU63)	9-26-15 (AU63)	10/6/15	10/8/15	2/3/16	1/7/16	Non-Responsive
ž	2 <del>0</del> 15-00D4	AU61-15-N1-0017	12/31/15		2/18/15	Burr		2/24/15	meeting on I December 1980 during which University of Michigan professor of nuclear engineering Henry Gomberg briefed State Department, Atomic Energy Commission officials, and others on his findings concerning the Israeli nuclear program.			6/26/15	7/1/15	7/2/15	7/2/15	
Š	2015-0005	AU61-15-N1-0022	12/31/15		2/4/15	Birch		3/10/15	Clinton PCAST Report on security of nuclear materials in Russia 1993- 1994			7/9/15	7/10/15	7/21/15	7/21/15	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;

Туре	MDR/FÓIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2015-0006	AU81-15-N1-0023	12/31/16		3/4/15	- Birch		09/10/15	Joint Intelligence Report, DOE on security of nuclear materials in Russia 1995					6/22/16	6/22/16	Non-Responsive
М	2015-0007	AU61-15-N1-0024	12/31/15		3/9/15	- Burr		3/10/15	US Triparitte British Dutch German IAEA July 1978			7/9/15	7/10/15	7/21/15	7/21/15	
. <b>S</b> i	2015-0008	AU61-15-N1-0028 -	12/31/15		4/8/15	Burr		4/9/15	transcript of a classified conference on the 50th anniversary of Los Alamos Laboratory that took place circa 31 March 1993 at Los Alamos.			6/26/15	7/1/15	7/2/15	7/2/15	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
М	2015-0009	AU81-15-N1-0034	12/31/15		4/23/15	Burr		04/24/15	inspection visits to the Dimona nuclear reactor in Israel on 26 September 1962, 30 January 1965, and 2 April 1966.			8/10/15	8/18/15	8/18/15	8/18/15	Non-Responsive
	2015-0010	AU61-15-N1-0042	12/31/19	20150008808	5/21/15	Hughes	AU63	5/27/15	the history of the mark 54 was an	10-19-17	XXXX				1/7/19	
	2010-0010	700 F13-101-1042	1231/19	20 (30000000	5/21/15	raugiles	AUGS	5/2// 15	the history of the mark 54 weapon, SC-M-67-686, Albuquerque, Sandia Corporation, 1968	NNSA FOIA	****				1///19	
							-									, , ,
M												:				1
				•												1 1 1
													'			•
																( )
		 				: :	-		DNA-AR-48M-SAN, "Nuclear Weapon Characteristics Report, Issue 61. Defense Nuclear Agency						-	1
									<b>****</b>							, , !
															1	1 1 2
М	2015-0011	AU61-15-N1-0041	12/31/15		5/29/15	Shan		6/2/15				6/26/15	7/1/15	7/2/15	7/2/15	1
																E 4 5
																,
				- · · · · · · · · · · · · · · · · · · ·												

Туре	MDR/FQIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-80 Concur	Closed	Last update	Comments
M	2015-0012	AU61-15-N1-0048	12/31/19	20150008848	6/19/15	Burr	AU63	6/22/15	AEC 782/52, Cooperation with the U.K., 27 July 1954 and Letter to Secretary of Defense McNamara, re gas centrifuge information exchanges	8-10-15 (AU63)	XXXX (AU63)				3/5/18	Non-Responsive
2	2015-0013	AU61-15-N1-0049	12/31/16	20150008847	6/17/15	Burr	AU63	6/22/15	A letter from Secretary of State Rusk to AEC chairman Seaborg, 30 June 1965, about the gas centrifuge, nuclear proliferation, and US-UK information sharing. According to a declassified State	8-10-15 (AU63) 8-21-15 (CIA)	4-15-16 (AU63) 4-5-18 (CIA)	7/14/16	7/22/16	7/22/18	9/14/16	E

Type	MDR/FOIA Number	AUCT #	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
Ж	2015-0014	AU61-15-N1-0059	12/31/19	20150009240	7/7/15	Battle	SCIF	7/23/15	Intelligence documents concerning Iraq's nuclear weapons program; specifically, 1. Daily Intelligence Highlights, Iraq: High Strength Aluminum Tube Procurement (April 11, 2001); 2. Daily Intelligence Highlights, Iraq: Gas Centrifuge Program Recounted (November 8, 2002); 3. Daily Intelligence Highlights, Iraq: Nuclear Reconstitution Efforts Underway? (July 22, 2002); 4. Letter from Director, Department of Energy Intelligence Responding to Written Questions [regarding intelligence on Iraqi weapons of mass destruction programs], (December 30, 2004)			10/10/18			7/10/19	Non-Responsive
N	2015-0016, previously MDR 2013-0008	AU81-15-N1-0074	12/31/16	20150009010	3/11/13	Burr	Policy	09/11/15	State Department memorandum to President, "A Program for International Cooperation in the Uranium Enrichment Field," 26 February 1960, withdrawn from box 78 of Glenn Seaborg Papers, Library	10-1-15 (AU83)	2-9-16 (AU63)	27/16	3/2/16	3/24/16	3/4/16	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2016-0001	AU51-15-N1-0083	12/31/19	20160009334	10/6/15	Burr		10/6/15	joint NRC-ERDA task force on nuclear safeguards, circa July 1976, which may be found in the DOE historical archives: in job number 1801, box 338, folder 6.						5/22/19	Non-Responsive
М	2016-0003	AU61-15-N1-0098	12/31/19	20160009335	12/2/15	Burr		12/3/15	Record of AEC Meeting, Summary Notes of Briefing on Weapons Safety (4-12-81), 13 April 1981	2-9-16 (AU63) 3-18-16 (JAIEG)	XXXX (AU63) XXXX (JAIEG)				11/14/17	
×	2016-0004	AU61-15-N1-0100	12/31/16	20160009303	12/2/15	Reupke		12/3/15	E. Teller, Lectures – 1951, Los Alamos Scientific Laboratory report LAMS-1450 (August 28, 1952)	1-29-16 (AU63)	2-26-16 (AU63)	3/4/16	3/8/16	4/5/16	4/5/16	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS#if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Revd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2016-0005	AUS1-16-N1-0018	12/31/16		3/31/16	Greenewald		3/31/16	Los Alamos paper on the Military Applications of Cold Fusion, designated as report LA-CP-90-122.				,	6/7/18	6/7/16	Non-Responsive
М	2016-0005	AU81-15-N1-0101	12/31/16		12/17/15	Burr	N/A	12/17/15	quadripartite (US/British/Dutch/West German) meeting held in Bonn, West Germany, on or about 18 January 1979 concerning the security classification of uranium enrichment technologies, including experimental processes (laser enrichment, etc.)					12/17/15	12/17/15	
M	2016-0006	AU61-16-N1-0020	12/31/16		4/13/16	Schwartz		4/13/16	LA-CP-90-122					6/10/16	6/10/16	
M	2016-0007	AU61-16-N1-0054	12/31/16		5/17/18	Burr		8/19/16	"Declassification review and release of an interagency report, prepared circa May 1982, concerning United States policy on foreign reprocessing and use of plutonium subject to U.S. control, as described in the enclosed NSDD 39 memorandum signed by President Reagan on 4 June 1982."			1/18/17	1/19/17	2/9/17	2/9/17	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATO #1	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2017-0001	AU61-16-N1-0076	12/31/17		10/9/16	Burr		10/3/16	January 1980 concerning the preliminary findings of a White House Office of Science and Technology panel on a possible nuclear event in the far South Atlantic on 22 September 1979.					5/2/17	5/2/17	Non-Responsive
M	2017-0002	AU61-16-N1-0078	12/31/17		9/23/16	Novak		10/6/16	Film: Are there any questions?					4/12/17	4/12/17	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS#if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rcvd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
<b>,</b>	2017-0003	AU61-16-N1-0092	12/31/17	20170010288	12/13/16	Burr	SharePoint	12/13/16	Complex 2030	2-1-17 (AU63)	3-13-17 (AU63)	6/12/17	6/19/17	6/22/17	8/22/47	Non-Responsive
М	2017-0004	AU61-16-N1-0093	12/31/17	20170010287	12/15/16	Вит	SharePoint	12/15/16	classified version of the National Nuclear Security Administration's 20-year plan for the U.S. nuclear arsenal presented to the House and Senate Armed Services Committee in May 2011.			6/29/17	7/5/17	9/19/19	9/19/17	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rcvd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2017-0005	AU61-17-N1-0004	12/31/19	20170010529	1/4/16	Greenewald	SRP	1/6/17	Independent Oversight Inspection of Safeguards and Security of the Los Alamos Site Office and Los Alamos National Laboratory, February 2003	11-28-18 (AU63)			-		1/23/19	Non-Responsive
М	2017-0006	AU61-17-N1-0016	12/31/17		3/31/16	Greenewald		2/23/17	Nuclear Wespon Implications of Cold Fusion By Thurman L. Talley					2/24/17	2/24/17	
M	2017-0007	AU81-17-N1-0039	6/30/18	20170010629	6/5/17	Burr	Policy	6/6/17	Glenn Seaborg Diary dated January 21, 1965 - Gilpatric committee			1/25/18	1/25/18	5/8/18	1/25/18	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS # if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2017-0008	AU61-17-N1-0045	12/31/19	20170010870 20180011888	6/30/17	Burr	SharePoint	6/30/17	"Permanently withdrawn by Robert Anders" 20 September 1991	DOS DOD CIA	XXX				10/18/16	Non-Responsive
М	2017-0009	AU61-17-N1-0049	12/31/19	20180011542	6/28/17	Pfeiffer	SharePoint	7/54/17	Final Development Report 981-0 - SNL	7-27-18 (AU53)	9-13-18 (AU63)				1/7/19	
М	2018-0001	AU61-18-N1-0036	12/31/19	20180011541	6/12/18	Вип	SharePoint	6/12/18	Goldsboro Revisted - SNL Oct 22, 1969						10/11/18	
M	2018-0002	AUS1-18-N1-0044	12/31/19		6/28/18	Burr		6/28/18	Proliferation of Weapons of Mass Destruction and Missile Systems						9/7/18	

Туре	MDR/FOIA Number	AUCT#	Due Date	CATS#if applicable	Requester Incoming Letter date	Requester	Current Location	AUCT Date Received	Summary	Sent	Rovd.	AU-61 Concur	AU-60 Concur	Closed	Last update	Comments
M	2018-0003	AU61-18-N1-0052	12/31/18		8/27/18	Burr		8/27/18	Leslie Powers report on mission to Western Europa, 7-12 February 1979			10/10/18	10/11/13	10/18/18	10/18/18	Non-Responsive
M	2019-0001	AU61-18-N1-0074	12/31/19		12/3/18	Вит		12/4/18	Joint ERDA-DOD Stockpile Nuclear Safety Evaluation; Joint DOE/DOD Study of Alternatives for the Nuclear Weapons Program "Starbird Study"						6/27/19	
М	2019-0002	AU61-19-N1-0019	12/31/19		4/23/19	Vaughn		5/15/19	Project Public: Counter-forensic Investigation of US Gaseous Diffusion Plants, E. Randich						7/11/19	
М	2019-0003	AU61-19-N1-0021	12/31/19		5/22/19	Burr		5/23/19	AEC Intelligence Review for 17 Nov 1980						7/25/19	-
М	2019-0004	AU61-19-N1-0030	12/31/19		6/26/19	Burr		6/26/19	Briefing Book: The Nuclear Facilities of South Africa, COVIJ-2306, May 1983	WARRANT TO THE					7/1/19	