a par e				,	
RÉC	DUEST FOR RECORDS DISPOSITION AUT (See Instructions on reverse)	THORITY	JOB NO NI-57-6	VE BLANK	
NATIONA	L SERVICES ADMINISTRATION AL ARCHIVES AND RECORDS SERVICE, WASHI	NGTON, DC 20408	DATE RECEIVED	8/ 89	
	y or establishment) It of the Interior		NOTIFICA	TION TO AGEN	CY
2 MAJOR SUBD U.S. Geol	logical Survey		In accordance with the the disposal request, in except for items that approved" or "withdra	ncluding amendmi may be marked	ents, is approved "disposition not
3 MINOR SUBD Geologic			are proposed for disposal, the signature of the , not required		
	RSON WITH WHOM TO CONFER A. Wilson	5 TELEPHONE EXT FTS 959-7309 (703)648-7309			
6 CERTIFICATE	E OF AGENCY REPRESENTATIVE				
agency or w	tify that I am authorized to act for this ager ords proposed for disposal in this Request o full not be needed after the retention perio Office, if required under the provisions of T	ods specified, and	that written concu	urrence from	the General
A GAO conc	currence 🔲 is attached, or 🗶 is unnecess	ary			
B. DATE	Guilden a. Wilson	Paperi	work Management	Officer	
7 ITEM NO	8 DESCRIPTION (With Inclusive Dates or I			9 GRS OR SUPERSEDED JOB	10 ACTION TAKEN (NARS USE

		CITATION	ONLY)
- 	This SF 115 provides disposition instructions for seismic records created and received by the Geologic Division of the U.S. Geological Survey. The records described herein are those created/maintained by the Branch of Seismology and the Branch of Engineering Seismology and Geology, Western Region, Menlo Park, California.	-	
1900-60	Data From the Permanent California Network		
	Analog seismic data recorded at permanent stations in California since 1966. Earliest data recorded only on 16mm film. From 1968 to 1985, all data recorded on 16mm film and on magnetic tape. From 1985, all data recorded on magnetic tape with data also recorded on film only for selected stations.		
	Number of stations - Northern California: 512; Southern California: 230		
	NOTE: ALL MODIFICATIONS AND REVISIONS TO THIS PROPOSED SCHEDULE HAVE BEEN APPROVED BY THE FOLLOWING:	41,	lens

1. AGENCY RECORDS OFFICER June 4. The DATE 2/20/90 2. NARA APPRAISAL ARCHIVIST (finm, A: Warnin DATE 2/13/90

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REQUES	T FOR RECORDS DISPUSITION AUTHORITY - CONTINUATION	2000	PAGE
7 ITEM NO	B DESCRIPTION OF ITEM (With Inclusive Dates or Retantion Periods)	7-89-7 D GRS OR SUPERSEDED JOB CITATION	2 OF1 10 ACTIC TAKEN (NARS U: ONLY)
1900-60 (cont'd.)	a. <u>Seismic Data Recorded on 16mm Photographic Film</u>		
	<pre>(1) Film for the period 1966-1968; Quantity: approx.     4,000 rolls</pre>		
	PERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency.		
	(2) Film for the period 1968 to date. Quantity: approx. 30,000 rolls; rate of accumulation: approx. 600 rolls per year.		
	PERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency.		
	b. <u>Seismic Data Recorded in Analog Form on Magnetic Tape</u>		
	(1) Original Complete Analog Recordings		
	REUSE after creation and verification of dubbed analog tapes.		
	<ul> <li>(2) Dubbed Analog Recordings for Events of Magnitude</li> <li>=/&gt;2.5. Quantity: approx. 1,500 tapes; rate of accumulation: approx. 100 tapes per yr.</li> </ul>		
	DESTROY WHEN NO LONGER NEEDED BY USGS FOR SCIENTIFIC RESEARCH PERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency.		
	(3) Daily Logs. Quantity: approx. 10,000; rate of accumulation: approx. 5 sheets per day. DESTROY WHEN RELATED ANALOG TAPES ARE DESTROYED PERMANENT. Transfer to the National Archives with related dubbed tapes.		

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REQUES	T FOR RECORDS DISPOSITION AUTHORITY - CONTINUATION		PAGE
7 ITEM NO	B DESCRIPTION OF ITEM (With Inclusive Dates or Retention Periods)	99-7 GRS OR SUPERSEDED JOB CITATION	3 of 11 10 ACTION TAKEN (NARS USI ONLY)
1900-60 (cont'd.)	c. <u>Seismic Data Resulting from California Institute of</u> Technology-USGS Processing System (CUSP)		
	(1) Computed magnitude, onset, frequency for events of magnitude =/>2.5		
	(a) Data Recorded on Magnetic Tape		
	REUSE after publication of catalog.		
	(b) Hard Copy Catalog Published Quarterly		
/	PERMANENT. Designate 1 copy for transfer to NARA. Accomplish transfer in 1 year blocks.		
<i>,</i>	(2) Digitized Data for Events of Magnitude =/>2.5. Data recorded on 9 track tapes at 6250 bpi;		
	Quantity to date: approx 1,600 tapes; rate of accumulation: approx. 200 tapes per year.		
1900-61	PERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency. NOTE: The records will be transferred in a format and on a medium acceptable*(cor Data From the Alaska Seismic Network	χμ) t.)	
	Seismic signals from 50 stations are recorded on film and on analog tape. Dubbed analog tapes are created for events of magnitude =/>2.5. Also, signals for events of magnitude =/>2.5 are processed resulting in the production of digitized data tapes for these events. Data has been recorded since 1971 on film and tapes.		
	a. <u>l6mm Photographic Film.</u> Quantity to date: approx. 1,000 rolls; rate of accumulation: approx. 180 rolls per year.		
	PERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency.		
	* (item 1900-60c(2), continued) to NARA at the time of trans- fer to NARA's legal custody.		

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REQUES	TFOR RECORDS DISPUSITION AUTHORITY - CONTINUATION	- 84-7	PAGE 4 or11
7 ITEM NO	B DESCRIPTION OF ITEM (With Inclusive Dates or Retention Periods)	B GRS OR SUPERSEDED JOB CITATION	4 of11 10 ACTION TAKEN (NARS USE ONLY)
1900-61 (cont'd.)	b. <u>Analog Tapes</u>		
· · · ·	(1) Original Analog Recordings		
	REUSE after verification of dubbed analog tapes		
	<ul> <li>(2) Dubbed Analog Record for Events of Magnitude =/&gt;2.5. Quantity to date: approx. 200 tapes; rate of accumulation: approx. 40 tapes per year.</li> <li>DESTROY WHEN NO LONGER NEEDED BY USGS FOR SCIENTIFIC RESEARCH FERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular corrent business of the agency.</li> </ul>		
	(3) Daily Logs. Quantity to date: approx. 4,000; rate of accumulation: approx. 1 sheet per day. DESTROY WHEN RELATED ANALOG TAPES ARE DESTROYED PERMANENT. Transfer to National Archives with related dubbed tapes.		
	c. <u>Processed Seismic Data</u>		
	(1) Computed magnitude, onset, frequency for events of magnitude =/>2.5		
	(a) Data Recorded on Magnetic Tape		
	REUSE after publication of catalog.		
	(b) Hard Copy Catalog Published Quarterly		
	PERMANENT. Designate 1 copy for transfer to NARA. Accomplish transfer in 1 year blocks.		
	(2) Digitized Data For Events of Magnitude =/>2.5. Data recorded on 9 track tapes at 6250 bpi; Quantity to date: approx. 20 tapes; rate of accumulation: approx. 50 tapes per year.		
	PERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transferred on-an archivally acceptable modium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency. Note: The records will be transferred in a format and on a medium acceptable to NARA at the time of transfer to NARA's legal custody.		

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	ST FOR RECORDS DISPUSITION AUTHORITY - CONTINUATION	111-5	7-89-7	5 of
7 ITEM NO	8 DESCRIPTION OF ITEM (With Inclusive Dates or Retention Periods)		9 GRS OR SUPERSEDED JOB CITATION	10 ACT TAKE INARS ONLY
.900-62	Data From the Hawaiian Seismic Network			
	Seismic signals from 80 stations are recorded on film a on analog tape. Dubbed analog tapes are created for events of magnitude =/>2.5. Also signals for events of magnitude =/>2.5 are processed via the CUSP system, resulting in the production of digitized data tapes for these events. Data has been recorded since 1971.			
	<ul> <li>a. <u>16mm Photographic Film.</u> Quantity to date: approx.</li> <li>8,000 rolls; rate of accumulation: approx. 700 per year.</li> </ul>			
	PERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for in the conduct of the regular current business of th agency.	use		
	b. <u>Analog Tapes.</u>			
	(1) Original Analog Record			
	REUSE after verification of dubbed analog tapes.			
	<ul> <li>(2) Dubbed Analog Record for Events of Magnitude =/&gt;2.5. Quantity to date: approx. 300 tapes; ra of accumulation: approx. 50 tapes per year.</li> <li>DESTROY WHEN NO LONGER NEEDED BY USGS FOR SCIENTIFIC RI FERMANENT. Transfer to the National Archives in year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certificatio to the Archivist that the records must be retain for use in the conduct of the regular current business of the agency.</li> </ul>	DCC ESEARCH 10		
	(3) Daily Logs. Quantity to date: approx. 4,000; ra of accumulation: approx. 1 sheet per day. DESTROY WHEN RELATED ANALOG TAPES ARE DESTROYED <u>PERMANENT. Transfor to National Archives with</u> related dubbed_tapes.	te Ju		

REQUES	T FOR RECORDS DISPUSITION AUTHORITY - CONTINUATION	иов NO N1-5	7-89-7	PAGE 6 of 11
7. ITEM NO	8 DESCRIPTION OF ITEM (With Inclusive Dates or Retention Periods)	<u>-</u>	B GRS OR SUPERSEDED JOB CITATION	10 ACTIO TAKEN (NARS US ONLY)
900-62 (cont'd.)	c. Seismic Data Resulting from CUSP Processing			
	<pre>(1) Computed magnitude, onset, frequency for events magnitude =/&gt;2.5</pre>	of		
	(a) Data Recorded on Magnetic Tape			
	REUSE after publication of catalog.			
	(b) Hard Copy Catalog Published Quarterly			
/	PERMANENT. Designate 1 copy for transfer NARA — transfer in 1 year blocks.	to		
/	<ul> <li>(2) Digitized Data for Events of Magnitude =/&gt;2.5.</li> <li>Data recorded on 9 track tapes at 6250 bpi;</li> <li>Quantity to date: approx. 400 tapes; rate of accumulation: approx. 1 digital tape per week.</li> </ul>	۸.)		
	PERMANENT. Transfer to the National Archives in year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certificati to the Archivist that the records must be retai for use in the conduct of the regular current business of the agency *	on I		
.900-63	Data From the Yellowstone Network			
	Seismic signals from 16 stations are recorded on film analog tape since 1975. Dubbed analog tapes are creat for events of magnitude =/>2.5. From 1984, data recor under contract by University of Utah.	ed		
	a. <u>16mm Photographic Film.</u> Quantity to 1984: approx. rolls; rate of accumulation: 0.	800		
	PERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification t the Archivist that the records must be retained for in the conduct of the regular current business of t agency.	use		
	*NOTE: The records will be transferred in a format a a medium acceptable to NARA at the time of transfer to NARA's legal custody.	1		
		.0		

7 1TEM	T FOR RECORDS DISPOSITION AUTHORITY - CONTINUATION	9 GRS OR SUPERSEDED	7 OF 10 ACTIC TAKEN
900-63 cont'd.)	b. <u>Analog Tapes</u> Dubbed Analog Recordings for Events of Magnitude =/>2.5. Quantity to date: approx. 100 rolls; rate of accumulation: 0. DESTROY WHEN NO LONGER NEEDED BY USGS FOR SCIENTIFIC RESEARCH <u>PERMANENT</u> . Transfer to the National Archives in 10		(NARS U ONL Y)
	year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency.		
	<ul> <li>c. Processed Seismic Data</li> <li>(1) Computed magnitude, onset, frequency for events of</li> </ul>		
	magnitude =/>2.5. (a) Data Recorded on Magnetic Tape		
1	REUSE after publication of catalog.		
	(b) Hard Copy Catalog Published Quarterly		
	PERMANENT. Designate 1 copy for transfer to NARA. Accomplish transfer in 1 year blocks.		
	<ul> <li>(2) Digitized Data for Events of Magnitude =/&gt;2.5.</li> <li>Data recorded on 9 track tapes at 6250 bpi;</li> <li>Quantity to date: approx 100 tapes; rate of accumulation: approx. 1 tape per week.</li> </ul>		
	PERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency. NOTE: The records will be transferred in a format and on a medium acceptable to NARA at the time of transfer to NARA's legal custody.		

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<pre>B DESCRIPTION OF ITEM (With Inclusive Dates or Retention Periods) From the Mt. St. Helens Network mic signals recorded at 80 stations. Data recorded on and magnetic tape. 6mm Photographic Film. Quantity to 1982: approx. 1000 olls; rate of accumulation: none since 1982. ERMANENT. Transfer to the National Archives in 10 ear blocks when 75 years old. Records will be ransferred on an archivally acceptable medium. ransfer may be postponed upon USGS certification to he Archivist that the records must be retained for use n the conduct of the regular current business of the gency. eismic Data Resulting From CUSP Processing 1) Computed magnitude, onset, frequency for events of magnitude =/&gt;2.5. (a) Data Recorded on Magnetic Tape REUSE after publication of catalog.</pre>	9 GRS OR SUPERSEDED JOB CITATION	8 of 1: 10 ACTION TAKEN (NARS USI ONLY)
<pre>mic signals recorded at 80 stations. Data recorded on and magnetic tape. <u>6mm Photographic Film.</u> Quantity to 1982: approx. 1000 olls; rate of accumulation: none since 1982. ERMANENT. Transfer to the National Archives in 10 ear blocks when 75 years old. Records will be ransferred on an archivally acceptable medium. ransfer may be postponed upon USGS certification to he Archivist that the records must be retained for use n the conduct of the regular current business of the gency. eismic Data Resulting From CUSP Processing 1) Computed magnitude, onset, frequency for events of magnitude =/&gt;2.5. (a) Data Recorded on Magnetic Tape REUSE after publication of catalog.</pre>		
<ul> <li>and magnetic tape.</li> <li><u>6mm Photographic Film.</u> Quantity to 1982: approx. 1000 olls; rate of accumulation: none since 1982.</li> <li>ERMANENT. Transfer to the National Archives in 10 ear blocks when 75 years old. Records will be ransferred on an archivally acceptable medium. ransfer may be postponed upon USGS certification to he Archivist that the records must be retained for use n the conduct of the regular current business of the gency.</li> <li>eismic Data Resulting From CUSP Processing</li> <li>1) Computed magnitude, onset, frequency for events of magnitude =/&gt;2.5.</li> <li>(a) Data Recorded on Magnetic Tape REUSE after publication of catalog.</li> </ul>		
<ul> <li>olls; rate of accumulation: none since 1982.</li> <li>ERMANENT. Transfer to the National Archives in 10 ear blocks when 75 years old. Records will be ransferred on an archivally acceptable medium. ransfer may be postponed upon USGS certification to he Archivist that the records must be retained for use n the conduct of the regular current business of the gency.</li> <li>eismic Data Resulting From CUSP Processing</li> <li>1) Computed magnitude, onset, frequency for events of magnitude =/&gt;2.5.</li> <li>(a) Data Recorded on Magnetic Tape REUSE after publication of catalog.</li> </ul>		
<ul> <li>ear blocks when 75 years old. Records will be ransferred on an archivally acceptable medium. ransfer may be postponed upon USGS certification to he Archivist that the records must be retained for use n the conduct of the regular current business of the gency.</li> <li>eismic Data Resulting From CUSP Processing</li> <li>1) Computed magnitude, onset, frequency for events of magnitude =/&gt;2.5.</li> <li>(a) Data Recorded on Magnetic Tape REUSE after publication of catalog.</li> </ul>		
<ol> <li>Computed magnitude, onset, frequency for events of magnitude =/&gt;2.5.</li> <li>(a) Data Recorded on Magnetic Tape REUSE after publication of catalog.</li> </ol>		
<pre>magnitude =/&gt;2.5. (a) Data Recorded on Magnetic Tape     REUSE after publication of catalog.</pre>		
REUSE after publication of catalog.		
(b) Hard Copy Catalog Published Quarterly		-
PERMANENT. Designate 1 copy for transfer to NARA. Transfer in 1 year blocks.		
2) Digitized Data for Events of Magnitude =/>2.5. Data recorded on 9 track tapes at 6250 bpi; Quantity to date: approx. 600; rate of accumulation: approx. 150 tapes per year. Data maintained by the University of Washington.		
PERMANENT. Data to be returned to USGS upon termination of agreement with Univ. of Washington. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency. NOTE: The records will be transferred in a format and on a medium acceptable to NARA at the time of transfer to NARA's legal custody.		
2	Data recorded on 9 track tapes at 6250 bpi; Quantity to date: approx. 600; rate of accumulation: approx. 150 tapes per year. Data maintained by the University of Washington. PERMANENT. Data to be returned to USGS upon termination of agreement with Univ. of Washington. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency. NOTE: The records will be transferred in a format and on a medium acceptable to NARA at	Data recorded on 9 track tapes at 6250 bpi; Quantity to date: approx. 600; rate of accumulation: approx. 150 tapes per year. Data maintained by the University of Washington. PERMANENT. Data to be returned to USGS upon termination of agreement with Univ. of Washington. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transforred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency. NOTE: The records will be transferred in a format and on a medium acceptable to NARA at

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REQUE	ST. FOR RECORDS DISPOSITION AUTHORITY - CONTINUATI	108 NO. 111-57	-89-7	9 or 11
7 ITEM NO	B DESCRIPTION OF ITEM (With Includion Dates or Retantion Periode)		B GRS OR BUPERSEDED JOB CITATION	10 ACTION TAKEN INARS USE ONLYJ
1900-65	Data Recorded Via 5-Day Analog Recorders			
	a. Data gathered via recorders deployed during an earthquake to augment a permanent network. Recorder are left in place for 2 - 4 weeks. Signals are recorded continuously on 1/2 inch FM tape in IRIG format. Data sheets on which are recorded the locat of the recording instrument and the circumstances of the recording activity must be retained with each analog tape in order to ensure the usability of the recorded data.	ton		
	<ul> <li>(1) <u>Analog Tapes.</u> Quantity to date: approx. 8,000 tapes; rate of accumulation: approx. 75 tapes/quake.</li> </ul>	hu)		
	DESTROY WHEN NO LONGER NEEDED BY THE USGS FOR SCIENTIFIC TERMANENT. Transfer to the National Archives in year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certificatio to the Archivist that the records must be retain for use in the conduct of the regular current business of the agency.	n ed	СН	
-	(2) <u>Data Sheets.</u>	)		
	DESTROY WHEN RELATED ANALOG TAPES ARE DESTROYED PERMANENT. Transfer to the National Archives wi related analog tapes.	th		
	b. Data gathered via recorders deployed in support of topical studies, such as seismic tomography, geothermal site detection, or pre-dam or pre-nuclear site noise studies.			
	<ul> <li>(1) <u>Analog Cassette Tapes</u>. Quantity to date: approx 4,000 tapes; rate of accumulation: approx. 750 tapes per year.</li> </ul>	•		
	DESTROY 10 years following completion of topical study and publication of open file report.			
	(2) <u>Data Sheets.</u>			
	DESTROY with related analog cassette tape 10 yea following completion of topical study and publication of open file report.	rs		

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8 DESCRIPTION OF ITEM (With Inclusive Deles or Retention Periods)		9 GRS OR SUPERSEDED JOB CITATION	10 ACTIO TAKEN INARS US ONLYI
<u>Data From Portable Digital Seismographs</u>			
and USGS GEOS recorders) have been used by USGS since to record earthquake aftershocks. In recent years, t have also been deployed in support of special topical studies. Tape cartridges retrieved from field locati may be processed and analyzed leading to the storage processed digitized data on 9-track magnetic tape at bpi. A secondary data weeding activity produces a 9-	e 1980 hey ons of 6250 track		
a. <u>Cassettes and Cartridges Retrieved From Field</u> <u>Recorders.</u> Quantity to date: approx. 1,000; rate accumulation: approx. 100 cassettes per year.	of		
DESTROY after 10 years or after completion of processing of data and transfer to another medium, whichever is sooner.			
date: approx. 25; rate of accumulation: approx. 3 per year.	tapes		-
year blocks when 75 years old. Records will be- transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification the Archivist that the records must be retained fo	to or use		
year blocks when 75 years old. Records will be transforred on an archivally acceptable medium. Transfer may be postponed upon USGS certification the Archivist that the records must be retained fo	to or use	~	
	<pre>(Fith Incluine Delus of Remarking Particle Parted) Data From Portable Digital Seismographs Portable digital recorders (primarily Sprengnether DR and USGS GEOS recorders) have been used by USGS since to record earthquake aftershocks. In recent years, th have also been deployed in support of special topical studies. Tape cartridges retrieved from field locati may be processed and analyzed leading to the storage processed digitized data on 9-track magnetic tape at bpi. A secondary data weeding activity produces a 9- tape containing data of high interest stored at 6250 a. Cassettes and Cartridges Retrieved From Field Recorders. Quantity to date: approx. 1,000; rate accumulation: approx. 100 cassettes per year. DESTROY after 10 years or after completion of processing of data and transfer to another medium, whichever is sooner. b. Digital Tapes Resulting From Initial Waveform Processing. Format: 9-track, 6250 bpi; Quantity t date: approx. 25; rate of accumulation: approx. 3 per year. PERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transfer may be postponed upon USGS certification the Archivist that the records must be retained for in the conduct of the regular current business of agency. * C. Digital Tapes Resulting From Weeding Process. For 9-track, 6250 bpi; Quantity to date: approx. 15; r of accumulation: approx. 2 per year. PERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification the Archivist that the records must be retained for in the conduct of the regular current business of agency.* *NOTE: The records will be transferred in a forme on a medium acceptable to NARA at the time of trans </pre>	<pre>(Fith Inclusive Delay of Rimarily Percent) Data From Portable Digital Seismographs Portable digital recorders (primarily Sprengnether DR100 and USGS GEOS recorders) have been used by USGS since 1980 to record earthquake aftershocks. In recent years, they have also been deployed in support of special topical studies. Tape cartridges retrieved from field locations may be processed and analyzed leading to the storage of processed digitized data on 9-track magnetic tape at 6250 bp1. A secondary data weeding activity produces a 9-track tape containing data of high interest stored at 6250 bp1. a. Cassettes and Cartridges Retrieved From Field Recorders. Quantity to date: approx. 1,000; rate of accumulation: approx. 100 cassettes per year. DESTROY after 10 years or after completion of processing of data and transfer to another medium, whichever is sooner. b. Digital Tapes Resulting From Initial Waveform Processing. Format: 9-track, 6250 bp1; Quantity to date: approx. 25; rate of accumulation: approx. 3 tapes per year. PERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Records will be- transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency. * C. Digital Tapes Resulting From Weeding Process. Format: 9-track, 6250 bp1; Quantity to date: approx. 15; rate of accumulation: approx. 2 per year. PERMANENT. Transfer to the National Archives in 10 Year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency.* *NOTE: The records will be transferred in a format and on a medium acceptable to NARA at the time of transfer</pre>	B DESCRIPTION OF ITEM (With Incluin Dates of Remains Privad)         Sufferse Dec Data (CTATION           Data From Portable Digital Seismographs         Portable digital recorders (primarily Sprengnether DR100 and USGS GEOS recorders) have been used by USGS since 1980 to record earthquake aftershocks. In recent years, they have also been deployed in support of special topical studies. Tape cartridges retrieved from field locations may be processed and analyzed leading to the storage of processed digitized data on 9-track magnetic tape at 6250 bp1. A secondary data weeding activity produces a 9-track tape containing data of high interest stored at 6250 bp1.           a. Cassettes and Cartridges Retrieved From Field <u>Becorders.</u> Quantity to date: approx. 1,000; rate of accumulation: approx. 100 cassettes per year.           DESTROY after 10 years or after completion of processing of data and transfer to another medium, whichever is sooner.           b. Digital Tapes Resulting From Initial Waveform <u>Processing</u> . Format: 9-track, 6250 bp1; Quantity to date: approx. 25; rate of accumulation: approx. 3 tapes per year.           PERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Recerds will be- transferred on an archivally acceptable modium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency. *           C. Digital Tapes Resulting From Weeding Process. Format: 9-track, 6250 bp1; Quantity to date: approx. 15; rate of accumulation: approx. 2 per year.           PERMANENT. Transfer to the National Archives in 10 year blocks when 75 years old. Recerds will be transferred on an archivally acceptable modium. Transfer may be postponed upon USGS certificatio

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HEOULG	T.FOR RECORDS DISPL JITION AUTHORITY - CONTINUATIL . 191-57	-89-7	11, 11
7 ITEM NO	B DESCRIPTION OF ITEM ' (With Inclusive Dates or Retention Periode)	B GRS OR BUPERSEDED JOB CITATION	10 ACTION TAKEN INARS USE ONLYI
1900-67	Data Recorded Via Strong-Motion Accelerographs		
	Records of strong ground motion have been collected since 1932 when the first specially-designed strong-motion accelerographs were installed by the Seismological Field Survey of the Coast and Geodetic Survey. In 1973, responsibility for and records relating to the U.S. strong-motion seismometry program were transferred to the USGS. At times, some 1200 stations have participated in a USGS-sponsored National Strong-motion Instrumentation Network (NS-MIN); although the current total is 800 stations, many of which have multiple recorders in place. Most strong-motion stations are in California, Alaska and Hawaii.		
	<ul> <li>a. <u>Analog Data.</u> Dates: 1933 to date; Format: Photographic paper (oldest data), Photographic film; Quantity to date: approx. 10,000 records; (approx. 200 cu.ft.); rate of accumulation: approx. 0.05 cu. ft. July per year. DESTROY WHEN NO LONGER NEEDED BY USGS FOR SCIENTIFIC RESEAR <u>PERMANENT. Transfor to the National Archives in 10</u> year blocks when 75 years old. Records will be transforred on an archivally acceptable medium. <u>Transfer may be postponed upon USGS cortification</u> to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency.</li> </ul>	СН	
	<ul> <li>b. <u>Digitized Data.</u> Dates: 1971 to present; Format: 9 track, 1600 bpi; Quantity to date: approx. 40 tapes; rate of accumulation: approx. 5 tapes per year.</li> <li>PERMANENT. Transfer to the National Archives in 10 for year blocks when 75 years old. Records will be transferred on an archivally acceptable medium. Transfer may be postponed upon USGS certification to the Archivist that the records must be retained for use in the conduct of the regular current business of the agency.*</li> </ul>		
	c. <u>Digitized Data Stored on Compact Disk.</u> PERMANENT. Offer copy of each disk to Archives, as produced, with software necessary to interpret data.*		
	*NOTE: The records will be transferred in a format and on a medium acceptable to NARA at the time of transfer to NARA's legal custody.		

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