

8600251

ADP FACILITIES REQUEST FORM

F177

1/82

USER NAME Lewis, MARYR	PHONE # 6735636	ORG/TASK # EG12008N3839	DATE SUBMITTED 9/19/86	DATE DUE ASAP	BIN #
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MENT TO BE USED AND FUNCTION TO BE PREFORMED

1. Copy to 'w' tape files 1-12 and scan

INPUT MEDIUM PAPER CARD DISK TAPE DISKETTE OTHER(SPECIFY)	OUTPUT MEDIUM CARD DISK PRINT TAPE PLOT DISKETTE OTHER(SPECIFY)
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TAPE/DISKETTE INFORMATION

	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES	
INPUT	AA0279		9	1600	ODD	NL	FB	80	8000	12	
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII BCD SDF OTHER(SPECIFY)				DATA SET NAME				PURGE DATE
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES	
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME				PURGE DATE
OUTPUT	W07480		9	1600	ODD	SL	FB	80	8000		
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME DW08*8600251-01				PURGE DATE 2047
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY TYPE	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES	
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME				PURGE DATE

SPECIAL INSTRUCTIONS

Send 'w' tape to Asheville

ESTIMATED
EXECUTION
TIME

D731 USE ONLY

JOB #	DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRINTED DISKETTES USED, CARDS PUNCHED, CARDS KEYVERIFIED
86092328	09/24/86	09:52	10:45	C	Completed by Andy

COMMENTS

00495

DATA ENTRY INFORMATION SYSTEM
(SUBMISSIONS)

DATE OF ENTRY: 07/25/86 ACCESSION NUMBER: 8600251
DATE OF RECEIPT: 07/24/86 FORMER ACCESSION NUMBER: _____ (RESUBS ONLY)

SUBMITTER'S NAME: MR. THOMAS GULBRANSEN (FIRST M.I. LAST)
SUBMITTER'S ADDRESS: BATTELLE NEW ENGLAND MAR. RES. LAB
ADDRESS: 397 WASHINGTON STREET
CITY: DUXBURY STATE: MA ZIP: 02332
COUNTRY: _____

NODC SUBMITTER CODE: NONE SUBMISSION PRIORITY: NORMAL
L.O. AREA: NE S.A. CODE: 3 SPONSORING AGENCY: MMS

CONTENTS OF SUBMISSION

DOCUMENTATION? NODC MAGNETIC TAPE(S)? DIGI DISKETTE(S)? no
STRIP CHART(S)? no LOG SHEET(S)? no MAP(S)/CHART(S)? no
PUBLICATION(S)? no MICROFORM(S)? no CASSETTE(S) no Press PgDn to continue

DESCRIPTION: ONE TAPE OF OCSEAP BIRD AND MAMMAL DATA
(to be entered on Submitter acknowledgement letter)

SUBMISSION MANAGER (3 INITIALS): SJH

DATE TRANSFERRED TO SUBMISSION MANAGER : 07/25/86

SUBMITTER ACKNOWLEDGEMENT DATE: / /

ENTIRE SUBMISSION ON "HOLD" STATUS

WHEN: / / WHY: _____ WHO'S RESPONSIBLE: _____ RESTART DATE: / /
REASON: _____
WHEN: / / WHY: _____ WHO'S RESPONSIBLE: _____ RESTART DATE: / /
REASON: _____
SUBMITTER CONTACTED ON: / /

ENTIRE SUBMISSION CANCELLED

WHEN: / / DISPOSITION: _____
REASON: _____

A00279

CESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
8600251	TT8039	F127	0081	31BE	3191		03/07/79	04/12/79	63	1,054
8600251	TT8040	F127	0081	31BE	3191		03/07/79	04/12/79	92	845
8600251	TT8041	F127	0081	31BE	3191		03/07/79	04/12/79	274	5,456
8600251	TT8042	F127	0081	31BE	3191		03/13/82	04/02/82	77	3,252
8600251	TT8043	F127	0081	31BE	3191		05/10/82	06/03/82	187	4,486
8600251	TT8044	F127	0081	31BE	3191		07/04/82	07/22/82	40	1,082
8600251	TT8045	F127	0081	31BE	3191		08/06/82	08/25/82	98	2,927
8600251	TT8046	F127	0081	31BE	3191		09/11/82	09/30/82	86	2,469
8600251	TT8047	F127	0081	31BE	3191		10/26/82	11/14/82	46	2,161
8600251	TT8048	F127	0081	31BE	3191		01/04/83	01/28/83	59	2,506
8600251	TT8049	F127	0081	31BE	3191		02/09/83	03/04/83	43	1,564
8600251	TT8050	F127	0081	31BE	3191		08/01/82	09/22/82	22	194

12 TTs

AIRCRAFT

ACCESSION NO. 8600251 FILETYPE F127 TRACK NO. _____

PROJECT IDENTIFICATION Q-31P

STEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	LRECL	BLK SIZE	NO. RECORDS
ORIG. TAPE	9/19/86	MRL	A00279	*12	80	8000	23800
DUPLICATE TAPE	9/24/86	MRL	W07480	12	80	8000	
REFORMATTED TAPE				1	80		
REFORMATTED DISK	12/16/86	RPS	DNOPC * MAMMALOUT	1	80	224	27925
FIRST MULCHEK							
FINAL MULCHEK							
MPD75 OR F022							
DATA SET FINALIZED							

ERRORS REPORTED TO PRINCIPAL INVESTIGATOR: Files 1-12

ADDITIONAL ERRORS/CORRECTIONS (NOT REPORTED TO P.I.)

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)

F127TT8039

8600251



New England Marine Research Laboratory
397 Washington Street
Duxbury, Massachusetts 02332
Telephone (617) 934-5682

July 18, 1986

National Oceanographic Data Center
NOAA/NESDIS E/OC21
2001 Wisconsin Avenue, NW
Washington, D.C. 20235

Dear Sir,

Contract number 84-ABC-00149 between NOAA and Battelle Memorial Institute calls for data from the Outer Continental Shelf Environmental Assessment Program (OCSEAP) to be reformatted, corrected and submitted to NODC. The enclosed tape and 4 DDF's represent deliverable items under this contract.

The tape is ASCII, Density=1600, Blocksize=8000, non-labelled. Its contents are:

<u>File #</u>	<u>Name</u>	<u>NODC File Type</u>	<u>Records</u>
1	ENV127.1	127	981
2	ENV127.2	127	752
3	ENV127.3	127	5182
4	HUB127.1	127	3157
5	HUB127.2	127	4359
6	HUB127.3	127	1042
7	HUB127.4	127	2829
8	HUB127.5	127	2383
9	HUB127.6	127	2115
10	HUB127.7	127	2447
11	HUB127.8	127	1521
12	LGL127.1	127	172
13	RU460.1	031	460
14	RU460.2	031	695

If there are any questions concerning this tape or its contents please contact me at (617) 934-5682. Thank you.

Sincerely,

Thomas Gulbransen
Thomas Gulbransen

cc: Dave Friis OCSEAP

DATA DOCUMENTATION FORM

F127

NOAA FORM 24-13
(2-85)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
WASHINGTON, DC 20235

FORM APPROVED
O.M.B. No. 0648-0024
EXPIRES 2/29/87

(While you are not required to use this form, it is the most desirable mechanism for providing the required ancillary information enabling the NODC and users to obtain the greatest benefit from your data.)

This form should accompany all data submissions to NODC. Section A, Originator Identification, must be completed when the data are submitted. It is highly desirable for NODC to also receive the remaining pertinent information at that time. This may be most easily accomplished by attaching reports, publications, or manuscripts which are readily available describing data collection, analysis, and format specifics. Readable, handwritten submissions are acceptable in all cases. All data shipments should be sent to the above address.

A. ORIGINATOR IDENTIFICATION

THIS SECTION MUST BE COMPLETED BY DONOR FOR ALL DATA TRANSMITTALS

1. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED LGL Ltd. 9768 Second St. Sydney, B.C. Canada V8L4P8			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED NA 82-RAC00122		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT	
4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) NARL Twin Otter Aircraft	6. PLATFORM AND OPERATOR NATIONALITY(IES)	
		PLATFORM	OPERATOR
		7. DATES	
		FROM: MO/DAY/YR	TO: MO/DAY/YR
		U.S.	U.S.
		8/ 1/82	9/22/82
8. ARE DATA PROPRIETARY? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR ___ MONTH ___		11. PLEASE DARKEN ALL MARSDEN SQUARES IN WHICH ANY DATA CONTAINED IN YOUR SUBMISSION WERE COLLECTED.	
9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)? (I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE?) <input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> PART (SPECIFY BELOW)		GENERAL AREA	
10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1) Steve Johnson (see A1)			

B. SCIENTIFIC CONTENT

Include enough information concerning manner of observation, instrumentation, analysis, and data reduction routines to make them understandable to future users. Furnish the minimum documentation considered relevant to each data type. Documentation will be retained as a permanent part of the data and will be available to future users. Equivalent information already available may be substituted for this section of the form (i.e., publications, reports, and manuscripts describing observational and analytical methods). If you do not provide equivalent information by attachment, please complete the scientific content section in a manner similar to the one shown in the following example.

EXAMPLE (HYPOTHETICAL INFORMATION)

NAME OF DATA FIELD	REPORTING UNITS OR CODE	METHODS OF OBSERVATION AND INSTRUMENTS USED (SPECIFY TYPE AND MODEL)	ANALYTICAL METHODS (INCLUDING MODIFICATIONS) AND LABORATORY PROCEDURES	DATA PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING
Salinity	‰	Nansen bottles	Inductive salinometer (Hytech model S510)	N/A (Not applicable)
		STD Bissett-Berman Model 9006	N/A	Values averaged over 5-meter intervals
Water color	Forel scale	Visual comparison with Forel bottles	N/A	N/A
Sediment size	φ units and percent by weight	Ewing corer	Standard sieves. Carbonate fraction removed by acid treatment.	Same as "Sedimentary Rock Manual," Folk '65

(SPACE IS PROVIDED ON THE FOLLOWING
TWO PAGES FOR THIS INFORMATION)

B. SCIENTIFIC CONTENT

NAME OF DATA FIELD	REPORTING UNITS OR CODE	METHODS OF OBSERVATION AND INSTRUMENTS USED (SPECIFY TYPE AND MODEL)	ANALYTICAL METHODS (INCLUDING MODIFICATIONS) AND LABORATORY PROCEDURES	DATA PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING

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C. DATA FORMAT

This information is requested only for data transmitted on punched cards or magnetic tape. Have one of your data processing specialists furnish answers either on the form or by attaching equivalent readily available documentation. Identify the nature and meaning of all entries and explain any codes used.

1. List the record types contained in your file transmittal (e.g., tape label record, master, detail, standard depth, etc.).
2. Describe briefly how your file is organized.
- 3-13. Self-explanatory.
14. Enter the field name as appropriate (e.g., header information, temperature, depth, salinity).
15. Enter starting position of the field.
16. Enter field length in number columns and unit of measurement (e.g., bit, byte, character, word) in unit column.
17. Enter attributes as expressed in the programming language specified in item 3 (e.g., "F 4.1," "BINARY FIXED (5.1)").
18. Describe field. If sort field, enter "SORT 1" for first, "SORT 2" for second, etc. If field is repeated, state number of times it is repeated.

C. DATA FORMAT

COMPLETE THIS SECTION FOR PUNCHED CARDS OR TAPE, MAGNETIC TAPE, OR DISC SUBMISSIONS.

1. LIST RECORD TYPES CONTAINED IN THE TRANSMITTAL OF YOUR FILE
GIVE METHOD OF IDENTIFYING EACH RECORD TYPE

NODC File Type 127

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

m

3. ATTRIBUTES AS EXPRESSED IN PL-1 ALGOL COBOL
 FORTRAN _____ LANGUAGE

4. RESPONSIBLE COMPUTER SPECIALIST:

1 NAME AND PHONE NUMBER Thomas Gulbransen Battelle Dept. Ocean Sci & Tech
ADDRESS 397 Washington St. Duxbury, MA 02332 (617)934-5682

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

<p>5. RECORDING MODE</p> <p><input type="checkbox"/> BCD <input type="checkbox"/> BINARY <input checked="" type="checkbox"/> ASCII <input type="checkbox"/> EBCDIC <input type="checkbox"/> _____</p>	<p>9. LENGTH OF INTER-RECORD GAP (IF KNOWN) <input type="checkbox"/> 3/4 INCH <input type="checkbox"/> _____</p>
<p>6. NUMBER OF TRACKS (CHANNELS)</p> <p><input type="checkbox"/> SEVEN <input checked="" type="checkbox"/> NINE <input type="checkbox"/> _____</p>	<p>10. END OF FILE MARK <input type="checkbox"/> OCTAL 17 <input type="checkbox"/> _____</p>
<p>7. PARITY</p> <p><input type="checkbox"/> ODD <input type="checkbox"/> EVEN</p>	<p>11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER)</p>
<p>8. DENSITY</p> <p><input type="checkbox"/> 200 BPI <input checked="" type="checkbox"/> 1600 BPI <input type="checkbox"/> 556 BPI <input type="checkbox"/> 800 BPI <input type="checkbox"/> _____</p>	<p>12. PHYSICAL BLOCK LENGTH IN BYTES <u>8000</u></p> <p>13. LENGTH OF BYTES IN BITS</p>

RECORD FORMAT DESCRIPTION

RECORD NAME _____

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN <small>(e.g., bits, bytes)</small>	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		

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14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN <small>(e.g., bit, byte)</small>	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
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		NUMBER	UNITS		

D. INSTRUMENT CALIBRATION

This calibration information will be utilized by NOAA's National Oceanographic Instrumentation Center in their efforts to develop calibration standards for voluntary acceptance by the oceanographic community. Identify the instruments used by your organization to obtain the scientific content of the DDF (i.e., STD, temperature and pressure sensors, salinometers, oxygen meters, velocimeters, etc.) and furnish the calibration data requested by completing and/or checking ("✓") the appropriate spaces. Add the interval time (i.e., 3 months, 6 months, 9 months, etc.) if the fixed interval calibration cycle is checked.

INSTRUMENT TYPE (MFR., MODEL NO.)	DATE OF LAST CALIBRATION	INSTRUMENT WAS CALIBRATED BY		CHECK ONE: INSTRUMENT IS CALIBRATED					INSTRUMENT IS NOT CALI- BRATED (✓)
		YOUR ORGANIZATION (✓)	OTHER ORGANIZATION (GIVE NAME)	AT FIXED INTERVALS (✓)	BEFORE OR AFTER USE (✓)	BEFORE AND AFTER USE (✓)	ONLY AFTER REPAIR (✓)	ONLY WHEN NEW (✓)	

DATA DOCUMENTATION FORM

NOAA FORM 24-13
(2-85)

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A. ORIGINATOR IDENTIFICATION

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1. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED Hubbs Marine Research Institute 1700 South Shores Road San Diego, CA 92109			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED 1982-82. Aerial Surveys of Southeastern Bering Sea and Shelikof Strait		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT Hubbs1-8	
4. PLATFORM NAME(S) Hubbs1-3 Hubbs4-8	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) Grumman Goose(amphib. aircraft) Twin Otter Airplane	6. PLATFORM AND OPERATOR NATIONALITY(IES) U.S. U.S.	
		7. DATE(S) FROM: TO: 8/16/82, 9/11/82, 10/26/82, 1/4/83, 2/9/83 4/82, 6/82, 7/22/82, 8/26/82, 9/30/82, 11/14/82, 1/28/83, 3/4/83	
8. ARE DATA PROPRIETARY? <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR _____ MONTH _____		11. PLEASE DARKEN ALL MARSDEN SQUARES IN WHICH ANY DATA CONTAINED IN YOUR SUBMISSION WERE COLLECTED.	
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10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1) Dr. Anne Bowles Hubbs Marine Research (see A1) (619) 226-3873			

B. SCIENTIFIC CONTENT

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- 14. Enter the field name as appropriate (e.g., header information, temperature, depth, salinity.**
- 15. Enter starting position of the field.**
- 16. Enter field length in number columns and unit of measurement (e.g., bit, byte, character, word) in unit column.**
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1. LIST RECORD TYPES CONTAINED IN THE TRANSMITTAL OF YOUR FILE
GIVE METHOD OF IDENTIFYING EACH RECORD TYPE

NODC File Type 127

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

There are 8 files for the eight different surveys conducted. Each file has the File ID HUBBS(1-8).

3. ATTRIBUTES AS EXPRESSED IN PL-1 ALGOL COBOL
 FORTRAN _____ LANGUAGE

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER Thomas Gulbransen Battelle Dept. Ocean Sci, & Tech.

ADDRESS 397 Washington St. Duxbury, MA 02332 (617) 934-5682

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

<p>5. RECORDING MODE</p> <p><input type="checkbox"/> BCD <input type="checkbox"/> BINARY</p> <p><input checked="" type="checkbox"/> ASCII <input type="checkbox"/> EBCDIC</p> <p><input type="checkbox"/> _____</p>	<p>9. LENGTH OF INTER-RECORD GAP (IF KNOWN) <input type="checkbox"/> 3/4 INCH</p> <p><input type="checkbox"/> _____</p>
<p>6. NUMBER OF TRACKS (CHANNELS)</p> <p><input type="checkbox"/> SEVEN</p> <p><input checked="" type="checkbox"/> NINE</p> <p><input type="checkbox"/> _____</p>	<p>10. END OF FILE MARK</p> <p><input type="checkbox"/> OCTAL 17</p> <p><input type="checkbox"/> _____</p>
<p>7. PARITY</p> <p><input type="checkbox"/> ODD</p> <p><input type="checkbox"/> EVEN</p>	<p>11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER)</p>
<p>8. DENSITY</p> <p><input type="checkbox"/> 200 BPI <input checked="" type="checkbox"/> 1600 BPI</p> <p><input type="checkbox"/> 556 BPI</p> <p><input type="checkbox"/> 800 BPI</p> <p><input type="checkbox"/> _____</p>	<p>12. PHYSICAL BLOCK LENGTH IN BYTES</p> <p>8000</p>
	<p>13. LENGTH OF BYTES IN BITS</p>

RECORD FORMAT DESCRIPTION

RECORD NAME _____

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN <small>(e.g., bits, bytes)</small>	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		

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INSTRUMENT TYPE (MFR., MODEL NO.)	DATE OF LAST CALIBRATION	INSTRUMENT WAS CALIBRATED BY		CHECK ONE: INSTRUMENT IS CALIBRATED					INSTRUMENT IS NOT CALI- BRATED (✓)
		YOUR ORGANIZATION (✓)	OTHER ORGANIZATION (GIVE NAME)	AT FIXED INTERVALS (✓)	BEFORE OR AFTER USE (✓)	BEFORE AND AFTER USE (✓)	ONLY AFTER REPAIR (✓)	ONLY WHEN NEW (✓)	

DATA DOCUMENTATION FORM

NOAA FORM 24-13
(2-85)

U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEANOGRAPHIC DATA CENTER
RECORDS SECTION
WASHINGTON, DC 20235

FORM APPROVED
O.M.B. No. 0648-0024
EXPIRES 2/29/87

(While you are not required to use this form, it is the most desirable mechanism for providing the required ancillary information enabling the NODC and users to obtain the greatest benefit from your data.)

This form should accompany all data submissions to NODC. Section A, Originator Identification, must be completed when the data are submitted. It is highly desirable for NODC to also receive the remaining pertinent information at that time. This may be most easily accomplished by attaching reports, publications, or manuscripts which are readily available describing data collection, analysis, and format specifics. Readable, handwritten submissions are acceptable in all cases. All data shipments should be sent to the above address.

A. ORIGINATOR IDENTIFICATION

THIS SECTION MUST BE COMPLETED BY DONOR FOR ALL DATA TRANSMITTALS

<p>1. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED</p> <p>Envirosphere Co., Jay Brueggman 10900 NE 8th St. Bellevue, WA 98004-4405</p>			
<p>2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED</p> <p>1979 Navrin Basin Study Conducted by NOAA/NMML 7600 Sandpoint Way NE Seattle WA 98115</p>		<p>3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT</p> <p>GH101, SH101, DH101</p>	
<p>4. PLATFORM NAME(S)</p> <p>Polar Sea</p>	<p>5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)</p> <p>Helicopter</p>	<p>6. PLATFORM AND OPERATOR NATIONALITY(IES)</p>	
		<p>PLATFORM</p> <p>U.S.</p>	<p>OPERATOR</p> <p>U.S.</p>
<p>8. ARE DATA PROPRIETARY?</p> <p><input checked="" type="checkbox"/> NO <input type="checkbox"/> YES</p> <p>IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR ___ MONTH ___</p>		<p>11. PLEASE DARKEN ALL MARSDEN SQUARES IN WHICH ANY DATA CONTAINED IN YOUR SUBMISSION WERE COLLECTED.</p>	
<p>9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)? (I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE?)</p> <p><input type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> PART (SPECIFY BELOW)</p>		<p>GENERAL AREA</p>	
<p>10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1)</p> <p>Richard Grotefendt 926 Securities Bldg 1904 Third Ave. Seattle, WA 98101 (206) 622-3969</p>			

B. SCIENTIFIC CONTENT

Include enough information concerning manner of observation, instrumentation, analysis, and data reduction routines to make them understandable to future users. Furnish the minimum documentation considered relevant to each data type. Documentation will be retained as a permanent part of the data and will be available to future users. Equivalent information already available may be substituted for this section of the form (i.e., publications, reports, and manuscripts describing observational and analytical methods). If you do not provide equivalent information by attachment, please complete the scientific content section in a manner similar to the one shown in the following example.

EXAMPLE (HYPOTHETICAL INFORMATION)

NAME OF DATA FIELD	REPORTING UNITS OR CODE	METHODS OF OBSERVATION AND INSTRUMENTS USED (SPECIFY TYPE AND MODEL)	ANALYTICAL METHODS (INCLUDING MODIFICATIONS) AND LABORATORY PROCEDURES	DATA PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING
Salinity	‰	Nansen bottles	Inductive salinometer (Hytech model S510)	N/A (Not applicable)
		STD Bissett-Berman Model 9006	N/A	Values averaged over 5-meter intervals
Water color	Forel scale	Visual comparison with Forel bottles	N/A	N/A
Sediment size	φ units and percent by weight	Ewing corer	Standard sieves. Carbonate fraction removed by acid treatment	Same as "Sedimentary Rock Manual," Folk '65

(SPACE IS PROVIDED ON THE FOLLOWING
TWO PAGES FOR THIS INFORMATION)

B. SCIENTIFIC CONTENT

NAME OF DATA FIELD	REPORTING UNITS OR CODE	METHODS OF OBSERVATION AND INSTRUMENTS USED (SPECIFY TYPE AND MODEL)	ANALYTICAL METHODS (INCLUDING MODIFICATIONS) AND LABORATORY PROCEDURES	DATA PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING

B. SCIENTIFIC CONTENT

NAME OF DATA FIELD	REPORTING UNITS OR CODE	METHODS OF OBSERVATION AND INSTRUMENTS USED (SPECIFY TYPE AND MODEL)	ANALYTICAL METHODS (INCLUDING MODIFICATIONS) AND LABORATORY PROCEDURES	DATA PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING

C. DATA FORMAT

This information is requested only for data transmitted on punched cards or magnetic tape. Have one of your data processing specialists furnish answers either on the form or by attaching equivalent readily available documentation. Identify the nature and meaning of all entries and explain any codes used.

1. List the record types contained in your file transmittal (e.g., tape label record, master, detail, standard depth, etc.).
2. Describe briefly how your file is organized.
- 3-13. Self-explanatory.
14. Enter the field name as appropriate (e.g., header information, temperature, depth, salinity).
15. Enter starting position of the field.
16. Enter field length in number columns and unit of measurement (e.g., bit, byte, character, word) in unit column.
17. Enter attributes as expressed in the programming language specified in item 3 (e.g., "F 4.1," "BINARY FIXED (5.1)").
18. Describe field. If sort field, enter "SORT 1" for first, "SORT 2" for second, etc. If field is repeated, state number of times it is repeated.

C. DATA FORMAT

COMPLETE THIS SECTION FOR PUNCHED CARDS OR TAPE, MAGNETIC TAPE, OR DISC SUBMISSIONS.

**1. LIST RECORD TYPES CONTAINED IN THE TRANSMITTAL OF YOUR FILE
GIVE METHOD OF IDENTIFYING EACH RECORD TYPE**

NODC File Type 127

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

There are three files: SH101 = systemic survey
GH101 = general survey
DH101 = deadhead survey

3. ATTRIBUTES AS EXPRESSED IN PL-1 ALGOL COBOL
 FORTRAN _____ LANGUAGE

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER Thomas Gulbransen Battelle Dept. Ocean Sci. & Tech.
ADDRESS 397 Washington St. Duxbury, MA 02332 (617) 934-5682

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

5. RECORDING MODE <input type="checkbox"/> BCD <input type="checkbox"/> BINARY <input checked="" type="checkbox"/> ASCII <input type="checkbox"/> EBCDIC <input type="checkbox"/> _____	9. LENGTH OF INTER-RECORD GAP (IF KNOWN) <input type="checkbox"/> 3/4 INCH <input type="checkbox"/> _____	
6. NUMBER OF TRACKS (CHANNELS) <input type="checkbox"/> SEVEN <input checked="" type="checkbox"/> NINE <input type="checkbox"/> _____	10. END OF FILE MARK <input type="checkbox"/> OCTAL 17 <input type="checkbox"/> _____	
7. PARITY <input type="checkbox"/> ODD <input type="checkbox"/> EVEN	11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER)	
8. DENSITY <input type="checkbox"/> 200 BPI <input checked="" type="checkbox"/> 1600 BPI <input type="checkbox"/> 556 BPI <input type="checkbox"/> 800 BPI <input type="checkbox"/> _____		12. PHYSICAL BLOCK LENGTH IN BYTES 8000
		13. LENGTH OF BYTES IN BITS

RECORD FORMAT DESCRIPTION

RECORD NAME _____

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN <small>(e.g., mile, degree)</small>	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		
Sighting Altitude Transit Platform transit leg.	is the exact altitude at time of sighting, whereas altitude is recorded as the average altitude of the				

RECORD FORMAT DESCRIPTION

RECORD NAME _____

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN <small>(e.g., bits, bytes)</small>	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		

RECORD FORMAT DESCRIPTION

RECORD NAME _____

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN <small>(e.g., bits, bytes)</small>	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		

RECORD FORMAT DESCRIPTION

RECORD NAME _____

14. FIELD NAME	15. POSITION FROM - 1 MEASURED IN _____ <small>(e.g., bits, bytes)</small>	16. LENGTH		17. ATTRIBUTES	18. USE AND MEANING
		NUMBER	UNITS		

D. INSTRUMENT CALIBRATION

This calibration information will be utilized by NOAA's National Oceanographic Instrumentation Center in their efforts to develop calibration standards for voluntary acceptance by the oceanographic community. Identify the instruments used by your organization to obtain the scientific content of the DDF (i.e., STD, temperature and pressure sensors, salinometers, oxygen meters, velocimeters, etc.) and furnish the calibration data requested by completing and/or checking ("✓") the appropriate spaces. Add the interval time (i.e., 3 months, 6 months, 9 months, etc.) if the fixed interval calibration cycle is checked.

INSTRUMENT TYPE (MFR., MODEL NO.)	DATE OF LAST CALIBRATION	INSTRUMENT WAS CALIBRATED BY		CHECK ONE: INSTRUMENT IS CALIBRATED					INSTRUMENT IS NOT CALI- BRATED (✓)
		YOUR ORGANIZATION (✓)	OTHER ORGANIZATION (GIVE NAME)	AT FIXED INTERVALS (✓)	BEFORE OR AFTER USE (✓)	BEFORE AND AFTER USE (✓)	ONLY AFTER REPAIR (✓)	ONLY WHEN NEW (✓)	

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
8600251	F127	TT8039	0081	31BE	3191	1979/03/07	NULL	164898
8600251	F127	TT8040	0081	31BE	3191	1979/03/07	NULL	164899
8600251	F127	TT8041	0081	31BE	3191	1979/03/07	NULL	164900
8600251	F127	TT8042	0081	31BE	3191	1982/03/13	NULL	164901
8600251	F127	TT8047	0081	31BE	3191	1982/10/26	NULL	164902
8600251	F127	TT8048	0081	31BE	3191	1983/01/04	NULL	164903
8600251	F127	TT8049	0081	31BE	3191	1983/02/09	NULL	164904
8600251	F127	TT8043	0081	31BE	3191	1982/05/10	NULL	164905
8600251	F127	TT8044	0081	31BE	3191	1982/07/04	NULL	164906
8600251	F127	TT8045	0081	31BE	3191	1982/08/06	NULL	164907
8600251	F127	TT8046	0081	31BE	3191	1982/09/11	NULL	164908
8600251	F127	TT8050	0081	31BE	3191	1982/08/01	NULL	164909
8600251	L511	L01314	0081	31BE	3292	1982/07/24	CPTHOM	164910
8600251	L511	L01315	0081	31BE	3292	1982/07/15	STMATT	164911

(14 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
8600251	F127	TT8039	3191	408	1054	79/03/07	79/04/13
8600251	F127	TT8040	3191	306	844	79/03/07	79/04/13
8600251	F127	TT8041	3191	2236	5456	79/03/07	79/04/13
8600251	F127	TT8042	3191	1420	3252	82/03/13	82/04/02
8600251	F127	TT8047	3191	963	2161	82/10/26	82/11/14
8600251	F127	TT8048	3191	1103	2506	83/01/04	83/01/28
8600251	F127	TT8049	3191	675	1564	83/02/09	83/03/01
8600251	F127	TT8043	3191	1861	4486	82/05/10	82/06/03
8600251	F127	TT8044	3191	471	1082	82/07/04	82/07/22
8600251	F127	TT8045	3191	1285	2927	82/08/06	82/08/25
8600251	F127	TT8046	3191	1059	2469	82/09/11	82/09/30
8600251	F127	TT8050	3191	22	194	82/08/01	82/09/22
8600251	L511	L01314	3292	1	460	82/07/24	82/08/06
8600251	L511	L01315	3292	1	695	82/07/15	82/08/10

(14 rows affected)

ACCESS NUMBER	REF NUMBER	FILE TYPE	PROJ CODE	INST	PLAT	CRUISE NO	CRUISE START	CRUISE END	NUM STA	NUM REC
8600252	TT8051	F123	0081	31X4	31MV	1000PS	06/26/84	07/17/84	18	498
8600252	TT8052	F123	0081	31X4	31MV	1000BS	06/26/84	07/17/84	9	370
8600252	TT8053	F123	0081	31X4	31MV	1000BT	06/26/84	07/17/84	9	98
8600252	TT8054	F123	0081	31X4	31MV	1000OT	06/26/84	07/17/84	29	3,177
8600252	TT8055	F123	0081	31X4	31MV	1000TN	06/26/84	07/17/84	11	201
8600252	TT8056	F123	0081	31X4	31MV	2000PS	07/25/84	08/16/84	29	1,002
8600252	TT8057	F123	0081	31X4	31MV	2000BS	07/25/84	08/16/84	24	1,096
8600252	TT8058	F123	0081	31X4	31MV	2000BT	07/25/84	08/16/84	1	101
8600252	TT8059	F123	0081	31X4	31MV	2000OT	07/25/84	08/16/84	42	3,538
8600252	TT8060	F123	0081	31X4	31MV	2000TN	07/25/84	08/16/84	22	291
8600252	TT8061	F123	0081	31X4	31MV	3000PS	08/26/84	09/12/84	23	1,030
8600252	TT8062	F123	0081	31X4	31MV	3000BS	08/26/84	09/12/84	13	650
8600252	TT8063	F123	0081	31X4	31MV	3000OT	08/26/84	09/12/84	52	3,550
8600252	TT8064	F123	0081	31X4	31MV	4000PS	06/16/85	07/28/85	97	3,054
8600252	TT8065	F123	0081	31X4	31MV	4000SS	06/16/85	07/28/85	34	1,293
8600252	TT8066	F123	0081	31X4	31MV	4000BS	06/16/85	07/28/85	41	2,539

454
22,488

ACCESSI NO. 8600252 FILETYPE F123
 8600252 F123

TRACK NO. _____ PROJECT IDENTIFICATION OCSEAP

STEP	DATE	INIT.	TAPE OR DISK DSN	NO. FILES	LRCL	BLK SIZE	NO. RECORDS
ORIG. TAPE	8/6/80	MRL	A00280/	4	80	800	22,348
DUPLICATE TAPE	10/20/86	MRL	W05962	4	80	800	22,348
REFORMATTED TAPE	2/4/86	MRL	*DAMESOUT.				
REFORMATTED DISK			W08123				
FIRST MULCHEK							
FINAL MULCHEK							
MPD75 OR F022							
DATA SET FINALIZED							

ERRORS REPORTED TO PRINCIPAL INVESTIGATOR: * DISK data set
 TAPE W08123 DNODE * DAMESOUT.

ADDITIONAL ERRORS/CORRECTIONS (NOT REPORTED TO P.I.)

COMMENTS (TRACKS DELETED, FIELDS DELETED, ETC.)

TRANSMITTAL AND RECEIPT RECORD

(Please sign and return carbon copy acknowledging receipt)

TO: NOAA/Ocean Assessments Division Alaska Office 701 C Street P.O. Box 56 Anchorage, AK 99513	REFER TO
	ATTENTION OCSEAP Data Manager

THE ITEM(S) LISTED BELOW WERE FORWARDED TO YOU BY

ORDINARY MAIL
 REGISTERED MAIL
 AIR MAIL
 CERTIFIED MAIL
 GOVERNMENT TRUCK
 BY HAND
 OTHER

Enclosed is a magnetic tape (A00280) containing FT 123 OCSEAP data with corresponding DDF from Dames & Moore. This tape, sent to NODC, was copied and is forwarded to you as instructed by Sid Stillwaugh in his transmittal to NODC dated July 17, 1986. NODC accession number 8600252 has been assigned to these data.

Enclosures:

cc: Stillwaugh
Picciolo

FORWARDED BY (Signature) <i>Sid Halmnski</i> Sid Halmnski	TITLE Oceanographer	DATE FORWARDED 11/17/86
RECEIVED BY (Signature)	TITLE	DATE RECEIVED

TRANSMITTAL AND RECEIPT RECORD

(Please sign and return carbon copy acknowledging receipt)

NOAA/NESDIS/NODC 2001 Wisconsin Ave NW Washington DC 20235	REFER TO
	ATTENTION E/OC13, Dr. Anthony R. Picciolo

THE ITEM(S) LISTED BELOW WERE FORWARDED TO YOU BY

ORDINARY MAIL
 REGISTERED MAIL
 AIR MAIL
 CERTIFIED MAIL
 GOVERNMENT TRUCK
 BY HAND
 OTHER

Cert. no. 523132

Enclosed, find one (1) magnetic tape and associated documentation containing 4 files of OCSEAP Bristol Bay FT 123 data sets received from Dames & Moore.

* Please make a copy of the data set and forward to the OCSEAP Project Office.

Tape Specs. - 9 track, ASCII, 1600 bpi, odd parity, unlabelled tape, 80 char. records, physical block length = 800. Tape contains approx. 22, 368 records.

Inclusive field periods - 6/26/84 to 9/15/84 and 6/16/85 to 7/28/85.

**** Note** - the first 9 bytes of every record on this data tape contain an internal code that must be removed. Please replace bytes 1 through 3 with a 123 and bytes 4 through 7 with a BBDM. Bytes 8 and 9 should be left blank.

cc: Dr. Jon Houghton, Dames & Moore (copy of this transmittal and a DDF)

National Oceanographic
Data Center Liaison Office
NOAA/NESDIS
7600 Sand Point Way N.E./Bldg. 1
BIN C15700
Seattle, WA 98115-0070

FORWARDED BY (Signature) <i>Sidney D. Stillwaugh</i> Sidney D. Stillwaugh	TITLE NODC Liaison Officer, Seattle	DATE FORWARDED 7-17-86
RECEIVED BY (Signature)	TITLE	DATE RECEIVED

00496

DATA ENTRY INFORMATION SYSTEM
(SUBMISSIONS)

DATE OF ENTRY: 07/25/86 ACCESSION NUMBER: 8600252
DATE OF RECEIPT: 07/24/86 FORMER ACCESSION NUMBER: _____ (RESUBS ONLY)

SUBMITTER'S NAME: DR. JON HOUGHTON (FIRST M. I. LAST)
SUBMITTER'S ADDRESS: DAMES & MOORE
ADDRESS: 155 N.E. 100TH ST., P.O. BOX 75981
CITY: SEATTLE STATE: WA ZIP: 98125
COUNTRY: _____

NODC SUBMITTER CODE: NWLO SUBMISSION PRIORITY: NORMAL
L.O. AREA: NW S.A. CODE: 3 SPONSORING AGENCY: MMS

CONTENTS OF SUBMISSION

DOCUMENTATION? NODC MAGNETIC TAPE(S)? DIGI DISKETTE(S)? no
STRIP CHART(S)? no LOG SHEET(S)? no MAP(S)/CHART(S)? no
PUBLICATION(S)? no MICROFORM(S)? no CASSETTE(S) no Press PgDn to continue

DESCRIPTION: ONE TAPE OF OCSEAP FISH RESOURCE ASSESSMENT DATA
(to be entered on Submitter acknowledgement letter)

SUBMISSION MANAGER (3 INITIALS): SJH

DATE TRANSFERRED TO SUBMISSION MANAGER : 07/25/86

SUBMITTER ACKNOWLEDGEMENT DATE: / /

ENTIRE SUBMISSION ON "HOLD" STATUS

WHEN: / / WHY: _____ WHO'S RESPONSIBLE: _____ RESTART DATE: / /
REASON: _____

WHEN: / / WHY: _____ WHO'S RESPONSIBLE: _____ RESTART DATE: / /
REASON: _____

SUBMITTER CONTACTED ON: / /

ENTIRE SUBMISSION CANCELLED

WHEN: / / DISPOSITION: _____

REASON: _____

~~AC00280~~
AC00280

ADP FACILITIES REQUEST FORM

USER NAME <i>[Handwritten]</i>	PHONE # <i>[Handwritten]</i>	ORG/TASK # <i>[Handwritten]</i>	DATE SUBMITTED <i>8/6/80</i>	DATE DUE <i>ASFT</i>	BIN #
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EQUIPMENT TO BE USED AND FUNCTION TO BE PERFORMED
1. Tape can & copy to 'w' tape

INPUT MEDIUM PAPER CARD DISK TAPE DISKETTE OTHER(SPECIFY)	OUTPUT MEDIUM CARD DISK PRINT TAPE PLOT DISKETTE OTHER(SPECIFY)
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TAPE/DISKETTE INFORMATION

	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES	
INPUT	<i>A00280</i>		<i>9</i>	<i>1600</i>	<i>ODD</i>	<i>NL</i>	<i>FB</i>	<i>80</i>	<i>800</i>	<i>(4) 17</i>	
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME				PURGE DATE
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES	
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME				PURGE DATE
OUTPUT	<i>1:45462</i>		<i>9</i>	<i>1600</i>	<i>ODD</i>	<i>NL</i>	<i>FB</i>	<i>80</i>	<i>800</i>	<i>(5) 52</i>	
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME <i>DNZDC-8600 22201</i>				PURGE DATE <i>2047</i>
	TAPE #/ DISKETTE	SLOT #	TRK	DENSITY	PARITY	LABEL TYPE	RECORD TYPE	RECORD LENGTH	MAX. BLOCK SIZE	# OF FILES	
	SECTOR SIZE	EXCHANGE TYPE	CODE: ASCII EBCDIC BCD SDF OTHER(SPECIFY)				DATA SET NAME				PURGE DATE

SPECIAL INSTRUCTIONS <i>SEND 'w' tape to Asheville</i>	ESTIMATED EXECUTION TIME
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D731 USE ONLY

JOB #	DATE JOB COMPLETED	START TIME	END TIME	PRIORITY	DEVICES USED, NUMBER OF TAPE MOUNTS, LINES PRINTED DISKETTES USED, CARDS PUNCHED, CARDS KEYVERIFIED
<i>66101009</i>	<i>10/16/80</i>	<i>15:52</i>	<i>16:10</i>	<i>C</i>	<i>Completed by Andy</i>

COMMENTS