B19560 | ACCESSION NUMBER | 8100555

RCVD: 6/16/81

DATA DOCUMENTATION FORM

TR7335-7339

NOAA FORM 24-13

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. 41-R2631
EXPIRES 1-81

FT005

(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

TAMU
Envir. Eng Div.
College Station, TX 77843

2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED

SPR-Brine Disposal Analysis Program

3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT

RAM 091880 RCTB 121380
RAT 091880 RCTB 011481
RCTB 021781

4. PLATFORM NAME(S)	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)	6. PLATFORM AND OPERATOR NATIONALITY(IES)		7. DATES	
		PLATFORM	OPERATOR	FROM: MO/DAY/YR	TO: MO/DAY/YR
RAM RAT RCTB	Buoy	USA	USA	9/18/80	3/14/81

8. ARE DATA PROPRIETARY?

☑ NO ☐ YES

IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR____ MONTH____

9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)?

(I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE?)

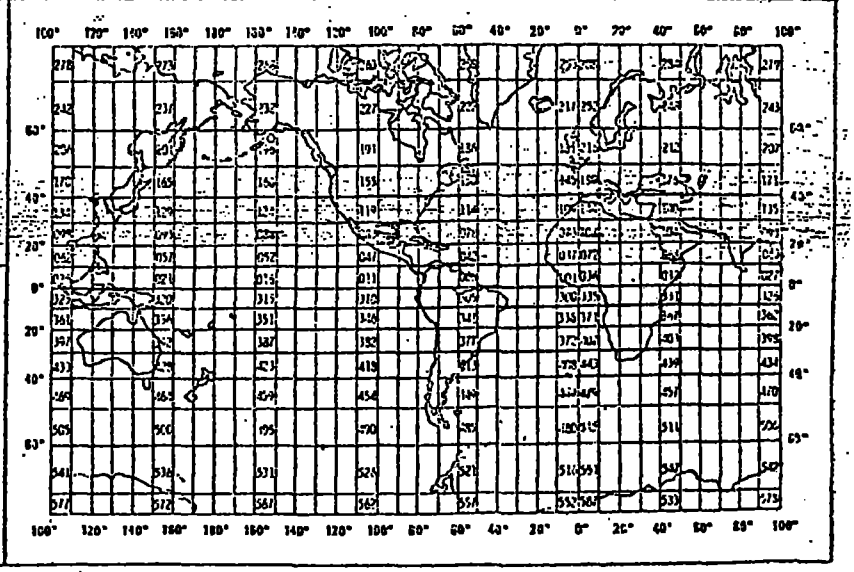
☑ NO ☐ YES ☐ PART (SPECIFY BELOW)

10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1)

R. W. Hann, Jr.
713-845-1418

11. PLEASE DARKEN ALL MARSDEN SQUARES IN WHICH ANY DATA CONTAINED IN YOUR SUBMISSION WERE COLLECTED.

GENERAL AREA



NOAA FORM 24-13

NAME OF DATA	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 [illegible]RING AND AVERAG[illegible]
Current speed	cm/s	Endeco 174		
" Direction	Degrees of arc			
Salinity	o/oo			
Temp	°C			

NOAA FORM 24-13

C. DATA FORMAT

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

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

File
1 - RAM 9/18/80 - 10/23/80
2 - RAT 9/18/80 - 10/23/80
3 - RCTB 2/17/81 - 3/14/81
4 - RCTB 12/13/80 - 1/14/81
5 - RCTB 1/14/81 - 2/17/81

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

Record Length = Blksize = 60

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

4. RESPONSIBLE COMPUTER SPECIALIST:
   NAME AND PHONE NUMBER J Foreman
   ADDRESS _____

COMPLETE THIS SECTION IF DATA ARE ON MAGNETIC TAPE

5. RECORDING MODE ☐ BCD ☐ BINARY ☐ ASCII ☑ EBCDIC ☐ _____

6. NUMBER OF TRACKS (CHANNELS) ☐ SEVEN ☑ NINE ☐ _____

7. PARITY ☐ ODD ☐ EVEN

8. DENSITY ☐ 200 BPI ☑ 1600 BPI ☐ 556 BPI ☐ 800 BPI ☐ _____

9. LENGTH OF INTER-RECORD GAP (IF KNOWN) ☐ 3/4 INCH ☐ _____

10. END OF FILE MARK ☐ OCTAL 17 ☐ _____

11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER)

DL

12. PHYSICAL BLOCK LENGTH IN BYTES

13. LENGTH OF BYTES IN BITS

NOTES AND CORRECTIONS

PARAMETER	DESCRIPTION	SC
FILE HEADER RECORD	ALWAYS '1'	10
STATION	FIVE-CHARACTER BUOY STATION IDENTIFIER	11
SEQUENCE	X - FILE HEADER NUMBER	16
TEXT	44-CHARACTERS FOR OPTIONAL COMMENTS	17
STATION HEADER RECORD	ALWAYS '2'	10
STATION	SEE RECORD '1'	11
LATITUDE	DDMMSS PLUS HEMISPHERE 'N' OR 'S'	16
LONGITUDE	DDDMMSS PLUS HEMISPHERE 'E' OR 'W'	23
SENSOR DEPTH	XXXX - METERS TO TENTHS	31
WATER DEPTH	XXXX - METERS TO TENTHS	35
~~SENSOR SERIAL NUMBER~~	~~FOUR-CHARACTER SERIAL NUMBER~~	~~39~~
BLANKS		43 39
DATA RECORD 1	ALWAYS '3'	10
STATION	SEE RECORD '1'	11
DATE	YYMMDD OBSERVED	16
TIME	XXXX - HOURS TO HUNDREDTHS	22
CURRENT DIRECTION	XXX - WHOLE DEGREES FROM TRUE NORTH	26
CURRENT SPEED	XXXX - WHOLE CM/SEC	29
TEMPERATURE	XXX NEGATIVE TEMPERATURES ARE PRECEDED BY A MINUS SIGN ADJACENT TO TEMPERATURE VALUE - DEG C TO TENTHS	33
PRESSURE	XXXX - WATER (KG/SQ CM TO HUNDREDTHS)	36
CONDUCTIVITY	XXXX - MILLIMHOS/CM TO HUNDREDTHS	40
INCLINOMETER ANGLE	XX - METER TILT OFF VERTICAL (WHOLE DEGREES)	44
WIND DIRECTION	XXX - TRUE DIRECTION FROM WHICH WIND IS BLOWING (IN WHOLE DEGREES)	46
WIND SPEED	XXXX - CM/SEC	49
SEA DIRECTION	XXX - TRUE DIRECTION FROM WHICH DOMINANT WAVES ARE COMING (WHOLE DEGREES)	53
SEA HEIGHT	XXX - DOMINANT WAVES (CM)	56
SEA PERIOD	XX - DOMINANT WAVES (SECONDS)	59

NOTES AND CORRECTIONS

DATA RECORD 2	ALWAYS '4'	10
STATION	SEE RECORD '1'	11
DATE	YYMMDD OBSERVED.	16
TIME	XXXX - HOURS TO HUNDREDTHS	22.
CURRENT DIRECTION	XXX - WHOLE DEGREES FROM TRUE NORTH	26
CURRENT SPEED	XXXX - WHOLE CM/SEC	29
TEMPERATURE	XXX NEGATIVE TEMPERATURES ARE PRECEDED BY A MINUS SIGN ADJACENT TO TEMPERATURE VALUE - DEG C TO TENTHS	33
SALINITY	XXXXX - PPT TO THOUSANDTHS	36
BLANKS		41

ERROR CORRECTION DOCUMENTATION FORM

DATE:

TO:

FROM:

SUBJECT: Error Correction in Processing of Data Set - Accession # 8100555

1) File Type: 005

2) Project Ident.: BRINE DISPOSAL

3) Track Nos.: TR7335-39

I. Error Corrections as reported to Principal Investigator:

Error	Correction Completed (Check)

II. Additional error corrections:

Error	Correction Completed (Check)
Record '4', Time Field, Columns 22-25 ~~Blanks~~ Blanks appeared in some columns. These were corrected to zeros.	

III. Processor Name: Cliff Hartley

TAPE ASSIGNMENT SHEET

ACCESSION NO.: 8100555 TRACK NO(s).: TR7335-39

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	B19560	NL	60	60	F	
Duplicate	6874	SL	60	224	SDF	* 7702
Reformatted						
First User						
Final User						
Final Disk Data Set						# records 7702
	*LABEL=	NODC*F005T7335.				
	FILE ID = TRACK #					

→ DNODC*MRD75.T7335/F005

DATA SET ROUTE SHEET

8100555

ACCESSION/TRACK # TR7335-7339

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE	6/16/81	FJM	B19560	5	60	60	7702
QUAD COPY TAPE	5/5/83	FJM	6874	1	224	60	7702
ASSIGNED FOR PROCESS.							
~~tapes to disk~~ ~~ODF EVALUATION~~	05/23/83	CMH					
QUALITY REVIEW							
PRELIMINARY DATA SORT							
PRELIMINARY MULCHEK	05/23/83	CMH					
FIRST USER TAPE							
WORK DISK FILE	05/23/83	CMH					
FINAL USER TAPE							
FINAL MULCHEK	05/23/83	CMH					
EDITED DISK FILE	05/24/83	CMH					
DATA SET "FINALIZED"							

CNODC*MPD15.T7335/F005

TR 7335 — 1669 records
TR 7336 — 1669
TR 7337 — 1189
TR 7338 — 1537
TR 7339 — 1638

'Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
8100555	F005	TR7335	0093	3124	3199	1980/09/18	RAM09188	314889
8100555	F005	TR7336	0093	3124	3199	1980/09/18	RAT09188	314890
8100555	F005	TR7337	0093	3124	3199	1981/02/17	RCB02178	314891
8100555	F005	TR7338	0093	3124	3199	1980/12/13	RCB12138	314892
8100555	F005	TR7339	0093	3124	3199	1981/01/14	RCB01148	314893

(5 rows affected)

```
Password:
 accNo   fleA refNo  ship staCnt recCnt startDate  endDate
 ------- ---- ------ ---- ------ ------ ---------- ----------
 8100555 F005 TR7335 3199 2      1669   80/09/18   80/10/01
 8100555 F005 TR7336 3199 2      1669   80/09/18   80/10/01
 8100555 F005 TR7337 3199 2      1189   81/02/17   81/03/01
 8100555 F005 TR7338 3199 2      1537   80/12/13   81/01/01
 8100555 F005 TR7339 3199 2      1638   81/01/14   81/02/01

(5 rows affected)
```