

005

RCVD 11-1-84

B21179-File #1

ACCESSION NUMBER

8400216

84NODC290

DATA DOCUMENTATION FORM

TT1925

NOAA FORM 24-13 (77)

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-R2651 EXPIRES 1-81

(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 <i>TAMU Envir Eng Div College Station, TX 77843</i>			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED <i>SPR - Brine Disposal Analysis Program</i>		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT <i>WHBDT-071884</i>	
4. PLATFORM NAME(S) <i>WHBDT</i>	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) <i>Buoy</i>	6. PLATFORM AND OPERATOR NATIONALITY(IES) PLATFORM OPERATOR <i>USA USA</i>	7. DATES FROM: MO/PAY/YR TO: MO/DAY/YR <i>07/18/84 08/02/84</i>
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. GENERAL AREA	
9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)? (I.E., SHOULD THEY BE INCLUDED IN WORLD DATA CENTERS HOLDINGS FOR INTERNATIONAL EXCHANGE?) <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input type="checkbox"/> PART (SPECIFY BELOW)			
10. PERSON TO WHOM INQUIRIES CONCERNING DATA SHOULD BE ADDRESSED WITH TELEPHONE NUMBER (AND ADDRESS IF OTHER THAN IN ITEM-1) <i>R. W. Hamm, Jr. 713-845-1418</i>			

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
Current Speed " D.r Salinity Temp	cm/s Degrees of arc ‰ °C			

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

Format 005

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

Record Length = Trk size = 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

<p>5. RECORDING MODE</p> <p><input type="checkbox"/> BCD <input type="checkbox"/> BINARY</p> <p><input type="checkbox"/> ASCII <input checked="" 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 checked="" 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 style="font-size: 1.5em; font-family: cursive; text-align: center;">DL</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>13. LENGTH OF BYTES IN BITS</p>

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	DDMMSS 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		48 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

005/PG 2

NOTES AND CORRECTIONS

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

DATA DOCUMENTATION FORM

RCVD 11-1-84

TT1926

NOAA FORM 24-13
(4-77)

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-R2651
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NODC 290

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2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED STAR-Brine Disposal Analysis Program		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT NRCT-071184	
4. PLATFORM NAME(S) NRCT	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) Buoy	6. PLATFORM AND OPERATOR NATIONALITY(IES)	
		PLATFORM	OPERATOR
		7. DATES	
		FROM: MO, DAY, YR	TO: MO, DAY, YR
		USA	USA
		07/11/84	08/03/84
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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005/PG 2

NOTES AND CORRECTIONS

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GIVE METHOD OF IDENTIFYING EACH RECORD TYPE

Format 005

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 FORTRAN _____ LANGUAGE

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NAME AND PHONE NUMBER J Foreman
ADDRESS _____

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Current speed " Direction Salinity Temp	cm/s Degrees of arc ‰ °C	} Endeco 174		

FOOS

DATE:

TO:

FROM:

SUBJECT: Error Correction in Processing of Data Set - Accession # 8400216

- 1) File Type: F O O S
- 2) Project Ident.: Brine Disposal
- 3) Track Nos.: TT1925-26

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

see corrections sheet

III. Processor Name: Cliff Hartley

ACCESSION/TRACK # 8400216

F005 TT1925-26

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE #	11-1-84	FJM	B21179	2	60	60	1816
QUADI/SCAN TAPE #	11-2-84	FJM	W10827	2	60	60	1816
ASSIGNED FOR PROCESS.							
DDF EVALUATION							
QUALITY REVIEW							
PRELIMINARY DATA SORT							
PRELIMINARY MULCHEK							
FIRST USER TAPE #							
WORK DISK FILE							
FINAL USER TAPE #							
FINAL MULCHEK	12/13/84						1816
EDITED DISK FILE							
DATA SET "FINALIZED"	12/14/84						1816

DNODC *MPD75.TT1925/F005

TAPE ASSIGNMENT SHEET

F005

ACCESSION NO 8400216

TRACK NO(s) TT1925-26

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	B 21179	NL	60	60	F	
Duplicate	W 10827	SL	60	60	F	*
Reformatted						
First User						
Final User						
	DNODC * MPD 75. TT1925 / F005					# records 1816
	* LABEL = DNODC * 84 NOD290 01.					

Corrections FOOS TT1925-1926

Records #s 683-686

Salinity values corrected. See check run

Record #s 746-747, 1185

Current Direction value 360 corrected to 359. See check run

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
8400216	F005	TT1926	0093	3124	317F	1984/07/11	071184	150319

(1 row affected)

Password:

accNo	fileA	refNo	ship	staCnt	recCnt	startDate	endDate
8400216	F005	TT1926	317F	2	1101	84/07/11	84/08/01

(1 row affected)