

Rutherford
005

B20183 B:4:07

ACCESSION
NUMBER

8400050

RCVD
2-29-84

DATA DOCUMENTATION FORM

TT1597-1614

NOAA FORM 24-13
771

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 TAMU Envir. Eng. Div College Station, TX 77843			
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 BHB-060183 BHT-060183 NRET 081083 060883 060883 NRCM 062387 062383 DRCM 063083 063083 RLU 072783 072783 RKZ 071983 082683 082683 081083	
4. PLATFORM NAME(S) BHB BHT NRET NRCM DRCM Rku RKZ	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) Ducky	6. PLATFORM AND OPERATOR NATIONALITY(IES) USA USA	7. DATES FROM: MO/DAY/YR TO: MO/DAY/YR 6/1/83 9/23/83
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. 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) R.W. Hann, Jr. 713-845-1418			

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	ALWAYS '4'	10
STATION	SEE RECORD '1'	11
DATE	YYMMDD OBSERVED	16
TIME	XXXX - HOURS TO HUNDRETHS	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 THOUDANDTHS	36
BLANKS		41

C. DATA FORMAT

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

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 = Block 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 <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 <input type="checkbox"/> OCTAL 17 <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 style="text-align: center; font-size: 2em;">NL</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>

NAME OF DEPT. 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 " Direction Salinity Temp	cm/s Degrees of arc ‰ °C	} Endeco 174		

DATE:

TO: OC13

FROM: OC12

SUBJECT: Error Correction in Processing of Data Set - Accession # 8400050

- 1) File Type: F005
- 2) Project Ident.: Brine Disposal (0093)
- 3) Track Nos.: TT1597-1614

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

Processor Name: _____

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE	3/26/84	JBP	B20183	18	60	60	14,851
QUADI/SCAN TAPE	3/26/84	JBP	W03074	18	60	60	14,851
ASSIGNED FOR PROCESS.							
COD EVALUATION							
QUALITY REVIEW							
PRELIMINARY DATA SORT							
PRELIMINARY MULCHEK							
FIRST USER TAPE							
WORK DISK FILE							
FINAL USER TAPE							
FINAL MULCHEK							
WORKED DISK FILE							
DATA SET "FINALIZED"							

TAPE OR DISK ASSIGNMENT SHEET
(MRL) 11/6/78
(Rev. 11/80)

SESSION/TRACK NO.: 8400050/TT1597-1614

TYPE OF TAPE	TAPE NUMBER	LABEL	LRECL	BLKSIZE	RECFM	REMARKS	# RECORDS
ORIGINATOR	B20183	NL	60	60	9-tu 1600 BPI EBCDIC	18 files	14,851
DUPLICATE	W03074	SL	60	60	9-tu 1600 BPI ASCII	18 files *	14,851
REFORMATTED							
FIRST USER							
FINAL USER							
DISK FILE	DSN					REMARKS	# RECORDS
WORK DISK FILE							
EDITED DISK FILE							

* Label = DNOD * F005T1597

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
8400050	F005	TT1597	0093	3124	317F	1983/06/01	BHB	148500
8400050	F005	TT1598	0093	3124	317F	1983/06/08	BHB	148501
8400050	F005	TT1599	0093	3124	317F	1983/06/23	BHB	148502
8400050	F005	TT1600	0093	3124	317F	1983/06/30	BHB	148503
8400050	F005	TT1601	0093	3124	317F	1983/07/27	BHB	148504
8400050	F005	TT1602	0093	3124	317F	1983/08/26	BHB	148505
8400050	F005	TT1603	0093	3124	317F	1983/06/01	BHT	148506
8400050	F005	TT1604	0093	3124	317F	1983/06/08	BHT	148507
8400050	F005	TT1605	0093	3124	317F	1983/06/23	BHT	148508
8400050	F005	TT1606	0093	3124	317F	1983/06/30	BHT	148509
8400050	F005	TT1607	0093	3124	317F	1983/07/27	BHT	148510
8400050	F005	TT1608	0093	3124	317F	1983/08/26	BHT	148511
8400050	F005	TT1609	0093	3124	317F	1983/08/10	NRCT	148512
8400050	F005	TT1610	0093	3124	317F	1983/08/10	NRCM	148513
8400050	F005	TT1611	0093	3124	317F	1983/08/10	DRCU	148514
8400050	F005	TT1612	0093	3124	317F	1983/08/10	RKU	148515
8400050	F005	TT1613	0093	3124	317F	1983/07/19	RKZ	148516
8400050	F005	TT1614	0093	3124	317F	1983/08/10	RKZ	148517

(18 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
8400050	F005	TT1597	317F	1	331	83/06/01	83/06/01
8400050	F005	TT1598	317F	1	675	83/06/08	83/06/08
8400050	F005	TT1599	317F	1	346	83/06/23	83/06/23
8400050	F005	TT1600	317F	2	1286	83/06/30	83/07/01
8400050	F005	TT1601	317F	2	1443	83/07/27	83/08/01
8400050	F005	TT1602	317F	4	1340	83/08/26	83/09/01
8400050	F005	TT1603	317F	1	331	83/06/01	83/06/01
8400050	F005	TT1604	317F	1	675	83/06/08	83/06/08
8400050	F005	TT1605	317F	1	346	83/06/23	83/06/23
8400050	F005	TT1606	317F	2	1286	83/06/30	83/07/01
8400050	F005	TT1607	317F	2	1443	83/07/27	83/08/01
8400050	F005	TT1608	317F	2	1340	83/08/26	83/09/01
8400050	F005	TT1609	317F	1	635	83/08/10	83/08/10
8400050	F005	TT1610	317F	1	635	83/08/10	83/08/10
8400050	F005	TT1611	317F	1	630	83/08/10	83/08/10
8400050	F005	TT1612	317F	1	669	83/08/10	83/08/10
8400050	F005	TT1613	317F	2	1052	83/07/19	83/08/01
8400050	F005	TT1614	317F	1	388	83/08/10	83/08/10

(18 rows affected)