

RCVD: 3/19/80

TAPE B18558

ACCESSION NUMBER 80-0043

DDF A:3:21

DATA DOCUMENTATION FORM

TR5461-64

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 EXPIRES 1-81

FT005

4 TRACK NO: 5

(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.

FILE ID = 800124

A. ORIGINATOR IDENTIFICATION

5/16 - 6/4/79-TR5461
6/23 - 7/16/79-TR5462
7/16 - 8/2/79-TR5463

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

Texas A&M Univ.
Envir. Eng. Div.
College Station, TX 77843

8/17 - 9/29/79-TR5464

QUADI TAPL : 1276

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

SPR - Borne Disposal Analysis Prog

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

RATS 051579 RAM081774
RATS 062379
RATS 091679

4. PLATFORM NAME(S)

RATS, RAM

5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)

Buoy

6. PLATFORM AND OPERATOR NATIONALITY(IES)

USA

USA

7. DATES

FROM: MO, DAY, YR TO: MO, DAY, YR
5/15/79 9/29/79

8. ARE DATA PROPRIETARY?

NO 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.

F. KELLEY, P. I.

GENERAL AREA

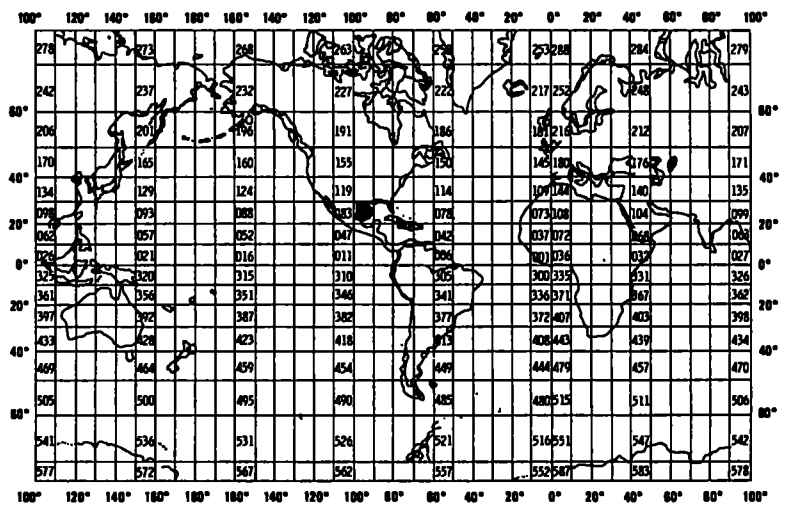
9. ARE DATA DECLARED NATIONAL PROGRAM (DNP)?

(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)

Roy W. Hann, Jr.
Proj. manager



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 FILTERS AND AVERAGING
<p>Current speed</p> <p>Direction</p>	<p>cm/s</p> <p>degrees of arc</p>	<p>} Endeco meter</p>		

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

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

mag Tape, format 005

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

File 1 RAB 5/15-6/4/79
 2 (6/23-7/16/79
 3 (7/16-8/2/79
 4 RAM 8/17-9/29/79
 See attached

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 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>13. LENGTH OF BYTES IN BITS</p>

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.

005

FILE TYPE 005 - AANDERAA CURRENT METER - 2/5/78 VERSION

THIS FORMAT IS DESIGNED TO SUPPORT CIRCULATION STUDIES OF THE OCEAN USING AN AANDERAA TYPE CURRENT METER. THESE CURRENT METERS USE THE EULERIAN METHOD TO MEASURE SIMULTANEOUSLY THE DIRECTION AND SPEED OF WATER MOVEMENT AT A FIXED POINT.

THE FORMAT CONTAINS THREE DATA RECORD TYPES TO: 1) IDENTIFY THE STATION AND PROVIDE SPACE FOR COMMENTS, 2) TO IDENTIFY THE POSITION AND DEPTH OF THE INSTRUMENT, AND 3) TO PROVIDE CURRENT SPEED, DIRECTION AND ENVIRONMENTAL DATA.

EACH RECORD IS 60 CHARACTERS LONG AND IS SORTED BY STATION NUMBER, SEQUENCE NUMBER, AND RECORD TYPE.

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		43
DATA RECORD	ALWAYS '3'	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 - WATER (DEGREES C TO TENTHS)	33
PRESSURE	XXXX - WATER (KG/SQ CM TO HUNDRETHS)	36
CONDUCTIVITY	XXXX - MILLIMHOS/CM TO HUNDRETHS	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

TAPE ASSIGNMENT SHEET (MRL) 11/6/78

ACCESSION NO: 80-0043 TR5461-5464

TYPE OF TAPE	TAPE NUMBER	LABEL	LRECL	BKSIZE	RECFM	REMARKS
ORIGINATOR	B18558	N	60	60	F	
QUADI DUPLICATE	1276	N	60	4800		
REFORMATTED						
FIRST USER	DMNOE* HPO.0005 T5461	SL	60	4800	FB	
FINAL USER	15284	HE SL	60	4800	FB	FILE 1

Data Set Route Sheet

TR5461-5464

Accession # 80-0043

Step	Completion Date/Init.		Tape #, # of Files	BLKSIZE,	LRECL
1. Originator Tape #	3/19/80	FJM	BR 8558 4	60	60
2. ^{QUAD} Duplicate Tape #	3/26/80	FJM	1276 1	4800	60
3. DDF Evaluation					
4. Quality Review					
5. Preliminary Data Sort					
6. Preliminary Check					
7. First User Tape #	9/9/80	CBF	DMNOE *DIP075. FO05T5461 1	4800	60
8. Final User Tape #	10/20/80	CBF	15284 1	4800	60
9. Final Check					
10. NAPIS Inventory					
11. DIP Inventory					
12. Data Set 'Finalized'					

Tape 1276 has no data on it. I worked from tape BR 8558.
Data are on file ~~1~~ 1 of 15284

Error Correction Documentation Form

DATE:

TO:

FROM:

SUBJECT: Error Correction in Processing of Data Set - Accession # 80-0043

- 1) File Type: 005
- 2) Project Ident.: BRINE DISPOSAL
- 3) Track Nos.: TR 5461 - 5464

I. Error Corrections as reported to Principal Investigator:

<u>Error</u>	<u>Correction Completed (Check)</u>
BLANK VALUES FILLED W/ 999	✓ (FJM)

II. Additional error corrections:

<u>Error</u>	<u>Correction Completed (Check)</u>
no corrections necessary	

III. Processor Name: Charles B. Smith

RCVD
3/19/80

CARDS

ACCESSION
NUMBER

80-0043

DATA DOCUMENTATION FORM

TR 5465 - 69

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
EXPIRES 1-81

FT021

5 TRACKS

(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.)

FILE ID = 780718

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.

DUSE 332, CARD 21X DATA

A. ORIGINATOR IDENTIFICATION

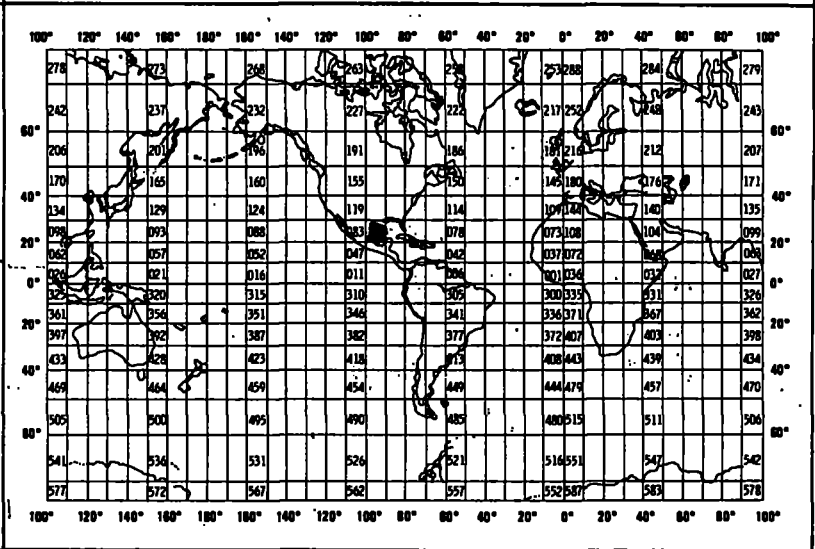
THIS SECTION MUST BE COMPLETED BY DONOR FOR ALL DATA TRANSMITTALS

QUADI = 589

1. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED Dames and Moore Suite 700 7101 Wisconsin Ave Washington D.C. 20014			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED SPR-Brine Disposal Analysis Prog		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT CPLN 01, 11, 21, 24, 25	
4. PLATFORM NAME(S) Texas Star Dixie Isle II	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) Ship	6. PLATFORM AND OPERATOR NATIONALITY(IES) USA USA	7. DATES FROM: MO, DAY, YR TO: MO, DAY, YR 9/77 2/78 5/78
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. 8/78 11/78 GENERAL AREA	

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)
George Weissburg
301-652-2215



make them un-
 l be retained as
 ed for this sec-
 provide equiv-
 : following

DATA PROCESSING METHODS WITH FILTERING AND AVERAGING	N/A
APPLICABLE)	
averaged over time intervals	/A
"Sedimentary material," Folk '65	

<u>VESSEL</u>	<u>CRUISE</u>	<u>DATE</u>	
TEXAS STAR	CPLN 01	9/15/77 - 9/19/77	TR 5465
TEXAS STAR	CPLN 11	2/5/78 - 2/11/78	TR 5466
DIXIE ISLE II	CPLN 21	5/26/78 - 5/27/78	TR 5467
DIXIE ISLE II	CPLN 24	8/23/78 - 8/25/78	TR 5468
DIXIE ISLE II	CPLN 25	11/16/78 - 11/17/78	TR 5469

FT021

Include enough information conce-
 derstandable to future users. Furnish t
 a permanent part of the data and will be
 tion of the form (i.e., publications, repo-
 alent information by attachment, please
 example.

NAME OF DATA FIELD	REPORTING UNITS OR CODE	B	U	W	L
Salinity	‰				
Water color	Forel scale				
Sediment size	φ units and percent by weight				

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
<p>ATP</p> <p>TSN</p>	<p>ng/l</p> <p>mg/l</p>	<p>Petersen Grab/ Box Corer</p>	<p>ATC-TOC LECO furnace</p>	

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

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 021, cards

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

see attached

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 <input type="checkbox"/> BCD <input type="checkbox"/> BINARY <input 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 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 type="checkbox"/> 1600 BPI <input type="checkbox"/> 556 BPI <input type="checkbox"/> 800 BPI <input type="checkbox"/> _____		12. PHYSICAL BLOCK LENGTH IN BYTES
		13. LENGTH OF BYTES IN BITS

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.

021

FILE TYPE 021 - TRACE METALS - 3/5/79 VERSION

THIS FORMAT IS DESIGNED TO SUPPORT STUDIES OF CONCENTRATIONS OF PETROLEUM CONTAMINANTS FOR DETERMINING THE CONTENT AND CHEMICAL CHARACTERISTICS OF WATER COLUMN TRACE METALS. DATA GATHERED IN TRACE METAL METHODOLOGY IN THE LABORATORY GENERALLY ARE CODED FOR SELECTED TRACE METALS INTO FIXED FIELDS EXPRESSED IN PERCENTAGE OF THE TOTAL SUSPENDED MATTER OR IN PARTS PER MILLION.

THE FORMAT CONSISTS OF NINE RECORDS FOR REPORTING CONCENTRATIONS FOR TWENTY TRACE METALS OR COMPOUNDS AND A FIELD FOR TRACE MEASUREMENTS OF EACH. A TEXT RECORD ALSO IS INCLUDED.

IN ADDITION TO A TEXT RECORD, POSITION, DATE, TIME, SAMPLE AND WATER DEPTH AND REPLICATE NUMBER AND LABORATORY SAMPLE NUMBER FIELDS ARE AVAILABLE. RECENT ADDITIONS TO THE FORMAT INCLUDE RECORDS FOR PARTICLE SIZE EXPRESSED AS SIZE UNITS IN FIXED FIELDS.

ALL RECORDS IN THIS FORMAT ARE 80 COLUMNS IN LENGTH. THIS FILE IS SORTED BY STATION NUMBER AND SEQUENCE NUMBER TO OBTAIN THE PROPER SEQUENCE OF RECORDS.

PARAMETER	DESCRIPTION
STATION/SAMPLE HEADER RECORD	ALWAYS '11'
SEQUENCE NUMBER	XXX - USED FOR SORTING - ALSO INCLUDED IN RECORDS 2-6 AND A,B,C
STATION NUMBER	FIVE-CHARACTER FIELD ASSIGNED BY THE ORIGINATOR - ALSO INCLUDED IN RECORD TYPES 2-6 AND A,B,C
LATITUDE	DDMMSS PLUS HEMISPHERE 'N' OR 'S'
LONGITUDE	DDMMSS PLUS HEMISPHERE 'E' OR 'W'
DATE (GMT)	YYMMDD
TIME (GMT)	XXXX (HOURS AND MINUTES)
DEPTH TO BOTTOM	XXXXX (WHOLE METERS)
SPHERE CODE	ONE-CHARACTER CODE - USE CODE 0099
BLANKS	
TEXT RECORD	ALWAYS '12'
SEQUENCE NUMBER	SEE RECORD '11'
STATION NUMBER	SEE RECORD '11'
TEXT	62-CHARACTER FIELD FOR COMMENTS OR PERTINENT INFORMATION
DATA RECORD 1	ALWAYS '13'
SEQUENCE NUMBER	SEE RECORD '11'
STATION NUMBER	SEE RECORD '11'
SAMPLE DEPTH*	XXXX (WHOLE METERS)
REPLICATE NUMBER*	X
LAB SAMPLE NUMBER*	XXXX
*ALSO INCLUDED IN RECORD TYPES 4, 5, 6, A, B AND C	
HEPHELS	XXXXX - EXPRESSED IN MHZ
TOTAL SUSPENDED MATTER	XXXXXX - EXPRESSED IN UG/L
TOTAL PARTICULATE	XXXXX PERCENT BY WEIGHT TO THOUSANDTHS
CARBON	
TRACE CODE*	ONE-CHARACTER CODE - USE CODE 0164
*THIS FIELD REPEATED 6 TIMES (WITH EACH TRACE METAL FIELD) STARTING IN COLS 60, 56, 62, 68, 74, 80	
TOTAL PARTICULATE	XXXXX PERCENT BY WEIGHT TO THOUSANDTHS
NITROGEN	
MAGNESIUM OXIDE	XXXXX PERCENT BY WEIGHT TO THOUSANDTHS
ALUMINUM TRIOXIDE	XXXXX PERCENT BY WEIGHT TO THOUSANDTHS
SILICONE DIOXIDE	XXXXX PERCENT BY WEIGHT TO THOUSANDTHS
POTASSIUM OXIDE	XXXXX PERCENT BY WEIGHT TO THOUSANDTHS

021/PG 2

~~DATA RECORD II~~ ALWAYS 141
~~SEQUENCE NUMBER~~ SEE RECORD 111
~~STATION NUMBER~~ SEE RECORD 111
~~SAMPLE DEPTH~~ XXXX (WHOLE METERS)
~~REPLICATE NUMBER~~ X
~~LAB SAMPLE NUMBER~~ XXXX
~~TITANIUM DIOXIDE~~ XXXXX PERCENT BY WEIGHT TO THOUSANDTHS
~~TRACE CODE*~~ ONE-CHARACTER CODE - USE CODE 0164
~~*THIS FIELD REPEATED 8 TIMES (WITH EACH TRACE METAL FIELD)~~
~~STARTING IN COLS 40, 46, 52, 58, 64, 70, 76~~
~~TOTAL MANGANESE~~ XXXXXX - PPM BY WEIGHT (TO TENTHS)
~~TOTAL IRON~~ XXXXX PERCENT BY WEIGHT TO THOUSANDTHS
~~TOTAL NICKEL~~ XXXXXX - PPM BY WEIGHT (TO TENTHS)
~~TOTAL COPPER~~ XXXXXX - PPM BY WEIGHT (TO TENTHS)
~~TOTAL ZINC~~ XXXXXX - PPM BY WEIGHT (TO TENTHS)
~~TOTAL LEAD~~ XXXXXX - PPM BY WEIGHT (TO TENTHS)
~~BLANKS~~

~~DATA RECORD III~~ ALWAYS 151
~~ALL FIELDS SAME AS RECORD TYPE 3 EXCEPT NEPHELS EXPRESSED IN KHZ~~
~~TO HUNDREDS STARTING IN COL 28~~

~~DATA RECORD IV~~ ALWAYS 161
~~SEQUENCE NUMBER~~ SEE RECORD 111
~~STATION NUMBER~~ SEE RECORD 111
~~SAMPLE DEPTH~~ XXXX (WHOLE METERS)
~~REPLICATE NUMBER~~ X
~~LAB SAMPLE NUMBER~~ XXXX
~~MAGNESIUM~~ XXXXX - CONCENTRATION EXPRESSED IN UG/L
~~TRACE CODE*~~ ONE-CHARACTER CODE - USE CODE 0164
~~*THIS FIELD REPEATED 4 TIMES (WITH EACH TRACE METAL FIELD)~~
~~STARTING IN COLS 39, 45, 51, 57, 63, 69, 75~~
~~CADMIUM~~ XXXXX - CONCENTRATION IN UG/L
~~MERCURY~~ XXXXX - CONCENTRATION IN UG/L
~~TOTAL PHOSPHORUS~~ XXXXX - CONCENTRATION IN UG/L
~~ADENOSINE TRIPHOSPHATE~~ XXXXX - CONCENTRATION IN UG/L
~~(ATP)~~
~~TOTAL ORGANIC CARBON~~ XXXXX - PERCENT BY WEIGHT TO
~~THOUSANDTHS~~
~~CADMIUM~~ XXXXX - PPM BY WEIGHT (TO TENTHS)
~~MERCURY~~ XXXXX - PPM BY WEIGHT (TO TENTHS)
~~BLANKS~~

021/PG 4

5.43 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
5.80 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
6.19 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
6.60 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
7.05 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
7.52 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
8.03 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
8.57 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
BLANKS							

PARTICLE SIZE RECORD 3

SEQUENCE NUMBER	ALWAYS '0'						
STATION NUMBER	SEE RECORD '1'						
SAMPLE DEPTH	SEE RECORD '1'						
REPLICATE NUMBER	XXXX (WHOLE METERS)						
LAB SAMPLE NUMBER	X						
9.15 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
9.76 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
10.42 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
11.12 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
11.87 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
12.67 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
13.53 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
14.44 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
15.41 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
16.45 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
17.56 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
18.74 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
20.00 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
21.35 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
22.79 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
24.32 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
25.96 MICRONS	XXX	-	LESS	THAN	OR	EQUAL	TO
BLANKS							

TAPE ASSIGNMENT SHEET (MRL) 11/6/78

ACCESSION NO: 80-0043 TR 5465-69

TYPE OF TAPE	TAPE NUMBER	LABEL	LRECL	BLKSIZE	RECFM	REMARKS
ORIGINATOR	CARBJ	N	80	80	F	
DUPLICATE	589	N	80	4800	FB	
REFORMATTED						
FIRST USER	PMNOE* MPD750 FO2IT5465	SL	80	4800	FB	DISK DATA SET
FINAL USER	WVABE	NAL	WV	4800	AB	FILE 3

Data Set Date Sheet

Accession # 80-0043

TIZ 5465-69

Step	Completion Date/Init.	Tape #,	# of Files	BLKSIZE,	LRECL
Originator Tape #	3/19/80 FJM	CARDS	1	80	80
QUADI Duplicate Tape #	3/27/80 FJM	589	1	4800	80
DDF Evaluation					
Quality Review					
Preliminary Data Sort					
Preliminary Check					
First User Tape #	10/21/80 CBT	DMADG* MDD75. F021T5465	1	4800	80
Final User Tape #	10/22/80 CBT	15284	1	4800	80
Final Check					
HAPIS Inventory					
1. DIP Inventory					
2. Data Set 'Finalized'					

DATA ARE ON FILE 3 OF 15284

Error Correction Documentation Form

DATE:

TO:

FROM:

SUBJECT: Error Correction in Processing of Data Set - Accession # 80-0063

- 1) File Type: Ø21
- 2) Project Ident.: BRINE DISPOSAL
- 3) Track Nos.: TR 5465-69

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

PUT IN REMAINDER OF
STATION NO. THROUGHOUT
CRUISE.

MITCH CHECKED WITH
ORIGINATOR AND THE
HIGH ADENOSINE TRIPHOSPHATE
VALUES ARE OK.

III. Processor Name:

Charles B. Sebit

TAPE ASSIGNMENT SHEET (MRL) 11/6/78

80-0043

ACCESSION NO: TR 5465-69

TYPE OF TAPE	TAPE NUMBER	LABEL	LRECL	B/KSIZE	RECFM	REMARKS
ORIGINATOR	CARDS		80	80		
DUPLICATE	589	NL	80	4800	FB	
REFORMATTED						
FIRST USER						
FINAL USER	DM NOEX MPD 75. FO21T5465	SL	VAR	VAR	VB	

RCVP: 3/19/80

CARDS

ACCESSION NUMBER

80-0043

DATA DOCUMENTATION FORM

TR5470-77

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 EXPIRES 1-81

FT004

FILE ID = 780718 8 TRACKS

(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.

DUSE332, CARD4X, DATA

A. ORIGINATOR IDENTIFICATION

THIS SECTION MUST BE COMPLETED BY DONOR FOR ALL DATA TRANSMITTALS

QUAD I = 4452

1. NAME AND ADDRESS OF INSTITUTION, LABORATORY, OR ACTIVITY WITH WHICH SUBMITTED DATA ARE ASSOCIATED

Dennis Moore
Suite 700
7101 Wise Ave.
Washington, D.C. 20014

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

SPR - Brine Disposal Analysis Prog.

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

CPLN 01, 11, 12, 13, 14, 21, 24, 25

4. PLATFORM NAME(S)

Texas Star
Antares
Dixie Isle II

5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.)

Ship

6. PLATFORM AND OPERATOR NATIONALITY(IES)

USA USA

7. DATES

4/20/78 4/28/78
9/9/77 9/19/77
1/29/78 2/12/78
3/15/78 3/20/78
3/30/78 4/4/78

8. ARE DATA PROPRIETARY?

NO 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.

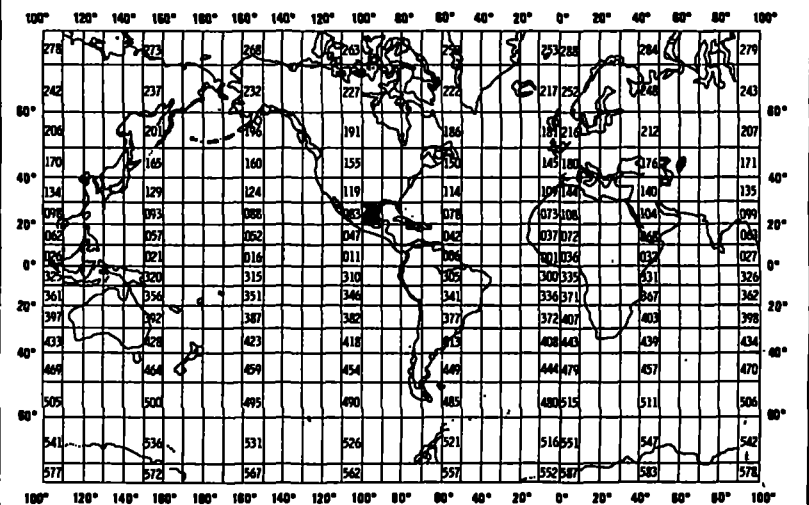
GENERAL AREA
5/26/78 - 5/27/78
8/23/78 - 8/25/78
11/16/78 - 11/19/78

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)

George Weissberg
301-652-2215



nes to make them un-
on will be retained as
bstituted for this sec-
do not provide equiv-
in the following

DATA PROCESSING TECHNIQUES WITH FILTERING AND AVERAGING	N/A	Not applicable)	Values averaged over meter intervals	N/A	see "Sedimentary * Manual," Folk '65
---	-----	-----------------	---	-----	---

SHIP	CRUISE	DATE
TEXAS STAR DIXIE ISLE II (XS)	⑤ CPLN 01 TR5470	4/20/78 - 4/28/78
TEXAS STAR	① CPLN 11 TR5471	9/9/77 - 9/19/77
TEXAS STAR ANTARES (A7)	② CPLN 12 TR5472	1/29/78 - 2/12/78
ANTARES DIXIE ISLE II	③ CPLN 13 TR5473	3/15/78 - 3/20/78
DIXIE ISLE II	④ CPLN 14 TR5474	3/30/78 - 4/4/78
DIXIE ISLE II	⑥ CPLN 21 TR5475	5/26/78 - 5/27/78
DIXIE ISLE II	⑦ CPLN 24 TR5476	8/23/78 - 8/25/78
DIXIE ISLE II	⑧ CPLN 25 TR5477	11/16/79 - 11/19/79

FT004

NAME O	Sa	Wat	Sedim
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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
Chlorophyll	mg c/m ³	μ micro pore filter 1.7 5 5 1 1 2.9 3 11.6	Strickland & Parsons	71 17 -TEX 72 5 -TEX 73 - 51 - ANT 74 - 11 - DIX 70 - 29 - DIX 75 - 3 - DIX 76 - 3 - DIX 77 - 7 - DIX

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

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 004, cards

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

See attached

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER

Jack 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 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 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 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>

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.

004

FILE TYPE 004 - WATER PHYSICS AND CHEMISTRY - 2/20/76 VERSION

THIS FORMAT IS DESIGNED TO SUPPORT STUDIES OF PHYSICAL AND CHEMICAL OBSERVATIONS ON THE WATER COLUMN.

THE FORMAT CONSISTS OF FOUR RECORD TYPES, 1) IDENTIFY THE CRUISE COLLECTION EFFORT, 2) IDENTIFY THE LOCATION OF A STATION, 3) PROVIDE ENVIRONMENTAL INFORMATION, AND 4) TO PRESENT PHYSICAL AND CHEMICAL MEASUREMENTS.

EACH RECORD IS 80 CHARACTERS IN LENGTH, SORTED BY STATION AND SEQUENCE NUMBER TO OBTAIN PROPER ORDER.

PARAMETER	DESCRIPTION	SC
FILE HEADER RECORD	ALWAYS '11'	10
VESSEL	11-CHARACTER VESSEL NAME	11
CRUISE	SIX-CHARACTER ORIGINATOR'S CRUISE ID	22
CRUISE DATES	MM/DD/YY-MM/DD/YY - BEGIN-END DATES	28
SENIOR SCIENTIST	19-CHARACTER FIELD FOR SCIENTIST NAME	45
INVESTIGATOR	17-CHARACTER FIELD FOR RESPONSIBLE INSTITUTION	64
FIRST STATION HEADER RECORD	ALWAYS '12'	10
SEQUENCE	XXX - THREE-CHARACTER SEQUENCE NUMBER	11
STATION	FIVE-CHARACTER STATION IDENTIFIER	14
LATITUDE	DDMMSS PLUS HEMISPHERE 'N' OR 'S'	19
LONGITUDE	DDMMSS PLUS HEMISPHERE 'E' OR 'W'	26
TIME (GMT)	XXX - HOURS TO TENTHS	34
DATE	MM/DD/YY	37
BOTTOM	XXXXX - WATER DEPTH (METERS TO TENTHS)	45
NAVIGATION	TWO-CHARACTER CODE - USE CODE 0085	50
METHOD	ONE-CHARACTER CODE - USE CODE 0030	52
BLANKS		53
SECOND STATION HEADER RECORD	ALWAYS '13'	10
SEQUENCE	SEE RECORD '12'	11
STATION	SEE RECORD '12'	14
BAROMETER	XXX - MILLIBARS TO TENTHS	19
DRY BULB TEMPERATURE	XXXX - DEGREES C TO TENTHS	22
WET BULB TEMPERATURE	XXXX - DEGREES C TO TENTHS	26
WIND DIRECTION	TWO-CHARACTER CODE - USE CODE 0110	30
WIND SPEED	XX - KNOTS	32
SEA DIRECTION	TWO-CHARACTER CODE - USE CODE 0110	34
SEA HEIGHT	ONE-CHARACTER CODE - USE CODE 0104	36
SWELL DIRECTION	TWO-CHARACTER CODE - USE CODE 0110	37
SWELL HEIGHT	ONE-CHARACTER CODE - USE CODE 0104	39
WEATHER	ONE-CHARACTER CODE - USE CODE 0108	40
CLOUD TYPE	ONE-CHARACTER CODE - USE CODE 0053	41
CLOUD COVER	ONE-CHARACTER CODE - USE CODE 0105	42
VISIBILITY	ONE-CHARACTER CODE - USE CODE 0157	43
TRANSPARENCY	XXXX - SECCHI DISC DEPTH (METERS TO TENTHS)	44
TURBIDITY	ONE-CHARACTER CODE - USE CODE 0094	48
BLANKS		49

004/PG 2

A RECORD	ALWAYS 141	10
SEQUENCE	SEE RECORD 121	11
STATION	SEE RECORD 121	14
DEPTH	XXXX - SAMPLE DEPTH (METERS TO TENTHS)	19
TEMPERATURE	XXXXX - WATER TEMPERATURE (DEG C TO THOUSANDTHS)	23
SALINITY	XXXXX - PARTS PER THOUSAND TO THOUSANDTHS	28
SIGMA-T	XXXX - TC HUNDREDTHS	33
TRANSMISSIVITY	XXX - PERCENT TO TENTHS	37
PH	XXX - TC HUNDREDTHS	40
PH	XXXX - TC HUNDREDTHS	43
OXYGEN	XXXX - DISSOLVED OXYGEN (ML/L TO HUNDREDTHS)	47
AMMONIA	XXX - UG-ATOMS/L TO TENTHS	51
NITRITE	XXX - UG-ATOMS/L TO HUNDREDTHS	54
NITRATE	XXXX - UG-ATOMS/L TO HUNDREDTHS	57
SILICATE	XXXX - UG-ATOMS/L TO HUNDREDTHS	61
PHOSPHATE	XXX - INORGANIC UG-ATOMS/L TO HUNDREDTHS	65
SOLIDS	XXXX - SUSPENDED SOLIDS (MG/L TO HUNDREDTHS)	68
TURBIDITY	XXXX - MG/L TO HUNDREDTHS	72
CHLOROPHYLL	XXXXX - MG/CUBIC METER TO HUNDREDTHS	76

Error Correction Documentation Form

DATE:

TO:

FROM:

SUBJECT: Error Correction in Processing of Data Set - Accession # 80-0043

- 1) File Type: 004
- 2) Project Ident.: BRINE DISPOSAL
- 3) Track Nos.: TR 5470 - 5477

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

1. TRACKS NOT IN CONSECUTIVE ORDER; REORDERED.
2. DAY/MONTH/YEAR RECORDED INCORRECTLY - ADDED SLASHES (/) BETWEEN ~~DATE~~ MONTH/DAY/YEAR.

III. Processor Name: Mary Lewis

TAPE ASSIGNMENT SHEET (MRL) 11/6/78

ACCESSION NO: 80-0043 TR5470-5477 ~~126~~ records

TYPE OF TAPE	TAPE NUMBER	LABEL	LRECL	BKSIZE	RECFM	REMARKS
ORIGINATOR	CARDS	—	80	80	F	
QUADL DUPLICATE	4452	N	80	4800	FB	
FORMATTED						
FIRST USER						
FINAL USER						
FIRST DISK DATA SET	DIS773*F004. TR5470					
FINAL DISK DATA SET	DIS773*F004. TR5470A					

Data Set Route Sheet

TR5470-5477

Accession # 80-0043

Step	Completion Date/Init.		Tape #, # of Files	BLKSIZE	LRECL
1. Originator Tape #	3/19/80	FJM	CARDS 1	80	80
2. QUASI Duplicate Tape #	3/27/80	FJM	4452 1	4800	80
3. DDF Evaluation	12/10/80	MRL			
4. Quality Review	12/5/80	MRL			
5. Preliminary Data Sort					
6. Preliminary Check	11/25/80	MRL #1			
7. First User Tape #	_____				
8. Final User Tape #	_____				
Final Check	12/11/80	MRL #2			
10. NAPIS Inventory					
11. DIP Inventory					
12. Data Set 'Finalized'					

*1
DISK DATA SET = DIS 773 * F004 . TR 5470

*2 = DIS 773 * F004 . TR 5470 A ² (FINAL SORTED DATA) Set

TAPE ASSIGNMENT SHEET (MRL) 11/6/78

ACCESSION NO: 80-0043 TR5470-5477 ~~126~~ Records

TYPE OF TAPE	TAPE NUMBER	LABEL	LRECL	BKSIZE	RECFM	REMARKS
ORIGINATOR	CARDS	—	80	80	F	
QUADRIPLICATE	4452	N	80	4800	FB	
FORMATTED						
FIRST USER						
FINAL USER						
FIRST DISK DATA SET	DIS 773 * F004 . TR5470 1					
FINAL DISK DATA SET	DIS 773 * F004 . TR5470A DMMOE KMPD75 . F004 T5470					

Password:

accNo	fleA	refNo	proj	inst	ship	startDate	cruise	catId
8000043	F005	TR5461	0093	3124	317F	1979/05/16	051579	311421
8000043	F005	TR5462	0093	3124	317F	1979/06/23	062379	311422
8000043	F005	TR5463	0093	3124	317F	1979/07/16	071679	311423
8000043	F005	TR5464	0093	3124	317F	1979/08/17	081779	311424
8000043	F144	TR5467	0093	312K	322I	1978/05/26	CPLN 21	311427
8000043	F144	TR5468	0093	312K	322I	1978/08/23	CPLN 24	311428
8000043	F144	TR5469	0093	312K	322I	1978/11/16	CPLN 25	311429
8000043	F004	TR5473	0093	312K	322I	1978/03/15	CPLN 13	311433
8000043	F004	TR5474	0093	312K	322I	1978/03/30	CPLN 14	311434
8000043	F004	TR5475	0093	312K	322I	1978/05/26	CPLN 21	311435
8000043	F004	TR5476	0093	312K	322I	1978/08/23	CPLN 24	311436
8000043	F004	TR5477	0093	312K	322I	1979/11/16	CPLN 25	311437
8000043	F004	TR5472	0093	312K	32A7	1978/01/29	CPLN 12	311432
8000043	F144	TR5465	0093	312K	32XS	1977/09/15	CPLN 01	311425
8000043	F144	TR5466	0093	312K	32XS	1978/02/05	CPLN 11	311426
8000043	F004	TR5470	0093	312K	32XS	1978/04/20	CPLN 01	311430
8000043	F004	TR5471	0093	312K	32XS	1977/09/09	CPLN 11	311431

(17 rows affected)

Password:

accNo	fleA	refNo	ship	staCnt	recCnt	startDate	endDate
8000043	F005	TR5461	317F	2	972	79/05/16	79/06/04
8000043	F005	TR5462	317F	2	1115	79/06/23	79/07/16
8000043	F005	TR5463	317F	2	827	79/07/16	79/08/02
8000043	F005	TR5464	317F	2	2058	79/08/17	79/09/29
8000043	F144	TR5467	322I	6	43	78/05/26	78/05/27
8000043	F144	TR5468	322I	6	49	78/08/23	78/08/25
8000043	F144	TR5469	322I	6	49	78/11/16	78/11/17
8000043	F004	TR5473	322I	17	51	78/03/15	78/03/20
8000043	F004	TR5474	322I	5	11	78/03/30	78/04/04
8000043	F004	TR5475	322I	1	3	78/05/26	78/05/27
8000043	F004	TR5476	322I	1	3	78/08/23	78/08/25
8000043	F004	TR5477	322I	3	7	79/11/16	79/11/19
8000043	F004	TR5472	32A7	2	5	78/01/29	78/02/12
8000043	F144	TR5465	32XS	11	91	77/09/15	77/09/19
8000043	F144	TR5466	32XS	6	31	78/02/05	78/02/11
8000043	F004	TR5470	32XS	12	29	78/04/20	78/04/28
8000043	F004	TR5471	32XS	8	17	77/09/09	77/09/19

(17 rows affected)