

Kutnerford
085

B:4:06

TB 20 331

ACCESSION
NUMBER

8200097

DATA DOCUMENTATION FORM

TR 8091-6

RCVD 5/28/82

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-R2651
EXPIRES 1-81

FT005

6 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.

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 072981 062981 060981 032081 042181 050681	
4. PLATFORM NAME(S) NRBM	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 3/20/81 8/26/81
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			

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

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 = Block size = 60

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 checked="" 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) <p style="text-align: center;">NL</p>
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"/> _____	
	13. LENGTH OF BYTES IN BITS

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	38
BLANKS		48 39
DATA RECORD 1	ALWAYS '3'	10
STATION	SEE RECORD '1'	11
DATE	YMMDD 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 HUNDREDS	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	33
SALINITY	VALUE - DEG C TO TENTHS	
BLANKS	XXXXX - PPT TO THOUDANDTHS	36 41

DATE:

TO: OC12

FROM: OC13

SUBJECT: Error Correction in Processing of Data Set - Accession # 8200097

- 1) File Type: F005
- 2) Project Ident.: Brine Disposal (#0093)
- 3) Track Nos.: TR8091-6

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

III. Processor Name: _____

TAPE ASSIGNMENT SHEET

ACCESSION NO.: 8200097

TRACK NO(s): TR8091-6

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	B20331	NL	60	60	9-tu 1600BPI EBCDIC	6 files
Duplicate	22193	SL	60	60	9-tu 1600BPI ASCII	6 files *
Reformatted						
First User						
Final User						
* Label = DNOD * FOOT 8091.						

-ACCESSION/TRACK # 8200097/TR8091-6

Step	Completion Date/Init.	Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE	1/27/84 8720	B20331	6	60	60	7624
QUADI/SCAN TAPE	1/27/84 0782	22193	6	60	60	7624
ASSIGNED FOR PROCESS.						
DDF EVALUATION						
QUALITY REVIEW						
PRELIMINARY DATA SORT						
PRELIMINARY MULCHEK						
FIRST USER TAPE						
WORK DISK FILE						
FINAL USER TAPE						
FINAL MULCHEK						
EDITED DISK FILE						
DATA SET "FINALIZED"						

KuThenford
005

TJ. 20335 B: 4: 06

ACCESSION
NUMBER

8200097

RCVD 5/28/82 DATA DOCUMENTATION FORM

TR8097-8103

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

7 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.

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 Environ. 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 121380 031481 060181 011481 042181 021781 052281	
4. PLATFORM NAME(S) URCTB	5. PLATFORM TYPE(S) (E.G., SHIP, BUOY, ETC.) Bucy	6. PLATFORM AND OPERATOR NATIONALITY(IES) USA USA	7. DATES FROM: MO, DAY, YR TO: MO, DAY, YR 12/17/80 6/26/81
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			

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

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 = Block size = 60

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 <input type="checkbox"/> ASCII <input checked="" 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</p> <p><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>KL</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>	

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	38
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

DATA RECORD 2	ALWAYS '4'	10
STATION	SEE RECORD '1'	11
DATE	YYMMDD OBSERVED	16
TIME	XXXX - HOURS TO HUNDREDS	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	33
SALINITY	VALUE - DEG C TO TENTHS	36
BLANKS	XXXXX - PPT TO THOUDANDTHS	41

DATE:

TO: OC12

FROM: OC13

SUBJECT: Error Correction in Processing of Data Set - Accession # 820097

- 1) File Type: F005
- 2) Project Ident.: Brine Disposal (8093)
- 3) Track Nos.: TR 8097-8103

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

III. Processor Name: _____

TAPE ASSIGNMENT SHEET

ACCESSION NO.: 8200097

TRACK NO(s): TP 8097-8103

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	B20335	NL	60	60	9-t 1600BPI EBCDIC	7 files
Duplicate	22194	SL	60	60	9-t 1600BPI ASCII	7 files *
Reformatted						
First User						
Final User						
* Label = DNOD * F005 T8097						

ACCESSION/TRACK # 8200097/TR8097-8103

Step	Completion Date/Init.		Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE	1/27/84	8192	B20335	7	60	60	9360
QUADI/SCAN TAPE	1/27/84	8192	22194	7	60	60	9360
ASSIGNED FOR PROCESS.							
DDF EVALUATION							
QUALITY REVIEW							
PRELIMINARY DATA SORT							
PRELIMINARY MULCHEK							
FIRST USER TAPE							
WORK DISK FILE							
FINAL USER TAPE							
FINAL MULCHEK							
EDITED DISK FILE							
DATA SET "FINALIZED"							

Kutherford
005 B:4:06

320292

ACCESSION
NUMBER

8200097

RCVD 5/28/82

DATA DOCUMENTATION FORM

TR8104-19

NOAA FORM 24-13
(6-77)

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

FT 005

16 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.

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 Envic. Eng. Div College Station, TX 77843			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED STR-Brine Disposal Analysis Program		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT See attached	
4. PLATFORM NAME(S) See attached	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 2/20/81 8/26/81
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			

TAPE B 20292

FILE	SITE	PERIOD
1	NRBB	7/29-8/26/81
2	"	6/29-7/29/81
3	"	2/20-3/20/81
4	"	3/20-4/21/81
5	"	6/9-6/29/81
6	"	5/6-6/9/81
7	"	4/21-5/6/81
8	NRBT	4/21-5/6/81
9	"	5/6-6/9/81
10	"	6/9-6/29/81
11	"	6/29-7/29/81
12	"	7/29-8/26/81
13	RAT	4/21-5/1/81
14	"	5/14-6/10/81
15	"	6/29-7/29/81
16	"	7/29-8/25/81

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

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 = Block size = 60

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 checked="" 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) NL	
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
		13. LENGTH OF BYTES IN BITS

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 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	33
	VALUE - DEG C TO TENTHS	
SALINITY	XXXXX - PPT TO THOUDANDTHS	36
BLANKS		41

DATE:

TO: OC12

FROM: OC13

SUBJECT: Error Correction in Processing of Data Set - Accession # 8200097

- 1) File Type: F005
- 2) Project Ident.: Bruce Disposal (#0093)
- 3) Track Nos.: TR8104-19

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

III. Processor Name: _____

TAPE ASSIGNMENT SHEET

ACCESSION NO.: 8200097

TRACK NO(s): TR 8104-19

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	B20292	NL	60	60	9-tr 1600 BPI EBCDIC	16 files
Duplicate	22195	SL	60	60	9-tr 1600 BPI ASCII	16 files *
Reformatted						
First User						
Final User						
* Label = DNOD* F005 T 8104.						

ACCESSION/TRACK # 8200097/TP8104-19

Step	Completion Date/Init.	Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE	1/27/84 820	B20292	16	60	60	19,580
QUADI/SCAN TAPE	1/27/84 820	22195	16	60	60	19,580
ASSIGNED FOR PROCESS.						
DDF EVALUATION						
QUALITY REVIEW						
PRELIMINARY DATA SORT						
PRELIMINARY MULCHEK						
FIRST USER TAPE						
WORK DISK FILE						
FINAL USER TAPE						
FINAL MULCHEK						
EDITED DISK FILE						
DATA SET "FINALIZED"						

RCVD 5/28/82

B:4:06

TS 20349, File 1-16

ACCESSION NUMBER

82 00097

FT004

DATA DOCUMENTATION FORM

16 TRACKS

TR 8120-35

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

(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 The Neese State University LIC Charles, LA 70609			
2. EXPEDITION, PROJECT, OR PROGRAM DURING WHICH DATA WERE COLLECTED SPOR - Brine Disposal Analysis Program		3. CRUISE NUMBER(S) USED BY ORIGINATOR TO IDENTIFY DATA IN THIS SHIPMENT See attachment # 2	
4. PLATFORM NAME(S) Cajun Special Capt Brady Joseph	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 5/5/81 3/1/82
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. 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) See attachment # 2 318-477-2520			

TAPE B 20349

FILE	CRUISE	DATES	PI	SHIP
1	CI8105	5/5/81	Beck	Cajun Special
2	CI8106	6/1/81	Beck	Cajun Special
3	NI8201	1/28/82	Ilg	Cajun Special
4	NO8201	1/15/82	Ilg	Capt Brady J ✓
5	PI8201	1/5/82	Maples	Cajun Special ✓
6	PI 8201	1/19/82	Maples	Capt Brady J ✓
7	ZO8201	1/22/82	Vecchione	Capt Brady J ✓
8	CI8111	11/18/81	Beck	Cajun Special ✓
9	CO8111	11/17/81	Beck	Capt Brady J
10	ZI8201	1/22/82	Vecchione	Capt Brady J
11	BO8201	1/6/82	Weston	Capt Brady J
12	BO8202	2/3/82	Weston	Capt Brady J
13	ZO8202	2/10-2/11/82	Vecchione	Capt Brady J
14	NI8202	2/19/82	Ilg	Cajun Special
15	NO8202	2/24-2/25/82	Ilg	Capt Brady J
16	ZI8202	3/1/82	Vecchione	Cajun Special

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
Temp	°C			
Salinity	‰			
pH	parts to			
O ₂	hundredths			
Turbidity	ml/l			
	mg/l			

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
GIVE METHOD OF IDENTIFYING EACH RECORD TYPE

See attachment #1
Rec Len = BLK SIZE = 80

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

See attachment #2

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 checked="" 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) NL	
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
		13. LENGTH OF BYTES IN BITS

PARAMETER	DESCRIPTION	SC
FILE HEADER RECORD	ALWAYS '1'	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 '2'	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
DEPTH	XXXXX - WATER DEPTH (METERS TO TENTHS)	45
NAVIGATION	TWO-CHARACTER CODE - USE CODE 0085	50
METHOD	ONE-CHARACTER CODE - USE CODE 0300	52
CABIN TEMPERATURE	XXX - DEG C TO TENTHS	53
BOX TEMPERATURE	XX - DEG C (WHOLE DEGREES)	56
BLANKS		58
SECOND STATION HEADER RECORD	ALWAYS '3'	10
SEQUENCE	SEE RECORD '2'	11
STATION	SEE RECORD '2'	14
BAROMETER	XXX - MILLIBARS TO TENTHS	19
DRY BULB TEMPERATURE	XXXX NEGATIVE TEMPERATURES ARE PRECEDED BY A MINUS SIGN ADJACENT TO TEMPERATURE VALUE - DEG C TO TENTHS	22
WET BULB TEMPERATURE	XXXX NEGATIVE TEMPERATURES ARE PRECEDED BY A MINUS SIGN ADJACENT TO TEMPERATURE VALUE - DEG 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	49
BLANKS		49

DATA RECORD 1	ALWAYS '4'	10
SEQUENCE	SEE RECORD '2'	11
STATION	SEE RECORD '2'	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 - TO HUNDREDTHS	33
TRANSMISSIVITY	XXX - PERCENT TO TENTHS	37
PH	XXX - TO HUNDREDTHS	40
E	XXXX - TO 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

DATA RECORD 2	ALWAYS '5'	10
SEQUENCE	SEE RECORD '2'	11
STATION	SEE RECORD '2'	14
DEPTH	XXXX - SEE RECORD '4'	19
TEMPERATURE	XXXXX - SEE RECORD '4'	23
SALINITY	XXXXX - SEE RECORD '4'	28
SIGMA-T	XXXX - SEE RECORD '4'	33
EAST-WEST CURRENT COMPONENT (U)	XXXXX - CM/SEC TO TENTHS	37
NORTH-SOUTH CURRENT COMPONENT (V)	XXXXX - CM/SEC TO TENTHS	42
TRANSMISSIVITY	XXX - PERCENT TO TENTHS	47
PH	XXX - TO HUNDREDTHS	50
OXYGEN	XXXX - SEE RECORD '4'	53
AMMONIA	XXX - UG-ATOMS/L TO TENTHS	57
NITRITE	XXX - UG-ATOMS/L TO HUNDREDTHS	60
NITRATE	XXXX - UG-ATOMS/L TO HUNDREDTHS	63
SILICATE	XXXX - UG-ATOMS/L TO HUNDREDTHS	68
PHOSPHATE	XXX - SEE RECORD '4'	72
CHLOROPHYLL	XXXXX - SEE RECORD '4'	75
BLANK		80

HWQ
69

TS 20349 Files 17-20

ACCESSION
NUMBER

8200097

FT069

DATA DOCUMENTATION FORM

TR8136-9

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

RCVD 5/28/82

(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 TANILL Div. of Envir. Eng. 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 032481 (2) 070981 (2) 032481	
4. PLATFORM NAME(S) Lady Gloria	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 03/24/81 07/04/81
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			

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>pH</p> <p>DO</p> <p>TSM</p> <p>oil + grease</p> <p>Nitrate</p> <p>Nitrite</p> <p>Ammonia</p> <p>SiO₂</p> <p>T-PO₄-P</p> <p>O-PO₄-P</p>	<p>ml/l</p> <p>mg/l</p> <p>mg/l</p> 			

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
GIVE METHOD OF IDENTIFYING EACH RECORD TYPE

See attached

2. GIVE BRIEF DESCRIPTION OF FILE ORGANIZATION

Format 069

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

4. RESPONSIBLE COMPUTER SPECIALIST:

NAME AND PHONE NUMBER

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>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>	

FORMAT DESCRIPTION: CHEMISTRY (069)

Field Name	Position from - 1 measured in Bytes	Length In Bytes	Code	Use and Meaning
<u>FILE LEADER RECORD</u>				
FILE TYPE	1	3	A3	Always 069
FILE IDENTIFIER	4	6	A6	Date of file creation (YYMMDD)
RECORD TYPE	10	1	I1	Always 1
VESSEL	11	11	11A1	Left justified
CRUISE IDENTIFICATION	22	6	6A1	Left Justified
CRUISE DATES	28	17	5(I2,A1),I2	MM/DD/YY-MM/DD/YY
INVESTIGATOR	45	19	19A1	Left justified
INSTITUTION	64	17	17A1	Left justified
<u>STATION HEADER RECORD</u>				
FILE TYPE	1	3	A3	Always 069
FILE IDENTIFIER	4	6	A6	Date of file creation (YYMMDD)
RECORD TYPE	10	1	I1	Always 2
SEQUENCE NUMBER	11	3	I3	Ascending numeric for sorting
CAST NUMBER	14	3	A3	Unique within each file identifier
NUMBER OF CASTS	17	6	A6	Number of casts used to make up a station
LATITUDE,				
DEGREES	23	2	I2	
MINUTES	25	2	I2	
TENTHS OF MINUTES	27	1	I1	
HEMISPHERE	28	1	A1	N or S
LONGITUDE				
DEGREES	29	3	I3	
MINUTES	32	2	I2	
TENTHS OF MINUTES	34	1	I1	
HEMISPHERE	35	1	A1	E or W
DATE				
YEAR	36	2	I2	GREENWICH
MONTH	38	2	I2	MEAN
DAY	40	2	I2	TIME
TIME				
HOURS	42	2	I2	GREENWICH
TENTHS OF HOURS	44	1	I1	MEAN
TIME				TIME
DEPTH OF BOTTOM	45	4	I4	In whole meters
BLANK	49	32	32x	

FORMAT DESCRIPTION: CHEMISTRY (069)

Field Name	Position from - 1 measured in Bytes	Length In Bytes	Code	Use and Meaning
<u>DATA RECORD</u>				
FILE TYPE	1	3	I3	Always 069
FILE IDENTIFIER	4	6	I6	
RECORD TYPE	10	1	I1	Always 5
SEQUENCE NUMBER	11	3	I3	
CAST NUMBER	14	3	I3	
DEPTH OF SAMPLE	17	5	I5	Meters to tenths
TEMPERATURE	22	4	I4	Degrees C to hundredths
SALINITY	26	4	I4	o/oo to hundredths
pH	30	4	I4	To thousnadths
DO	34	6	I6	ml/l to thousandths
DOC	40	6	I6	mg/l to thousandths
POC	46	6	I6	mg/l to thousandths
PON	52	6	I6	mg/l to thousandths
TSM	58	6	I6	mg/l to thousandths
OIL & GREASE	64	6	I6	mg/l to thousandths
VOLATILE SUSPENDED SOLIDS	70	6	I6	mg/l to thousandths
BLANK	76	5	5x	

FORMAT DESCRIPTION: CHEMISTRY (069)

Field Name	Position from - 1 measured in Bytes	Length In Bytes	Code	Use and Meaning
<u>DATA RECORD</u>				
FILE TYPE	1	3	I3	Always 069
FILE IDENTIFIER	4	6	I6	
RECORD TYPE	10	1	I1	Always 6
SEQUENCE NUMBER	11	3	I3	
CAST NUMBER	14	3	I3	
SAMPLE DEPTH	17	5	I5	Meters to tenths
NITRATE	22	6	I6	mg/l to thousandths
NITRITE	28	6	I6	mg/l to thousandths
AMMONIA	34	6	I6	mg/l to thousandths
SiO ₂	40	6	I6	mg/l to thousandths
T-PO ₄ -P	46	6	I6	mg/l to thousandths
O-PO ₄ -P	52	6	I6	mg/l to thousandths
Chlorophyll a	58	6	I6	mg/m³ to thousandths
Phocophytin a	64	6	I6	mg/m³ to thousandths
BLANK	70	11	11x	

BRYAN MOUND WATER CHEMISTRY

<u>PARAMETER</u>	<u>MEASUREMENT RESOLUTION</u>
Total suspended solids	.100 mg/l
Oil and grease	.500 mg/l
Volatile suspended solids	.100 mg/l
Nitrate	.010 mg/l
Nitrite	.010 mg/l
Ammonia	.010 mg/l
SiO ₂	.500 mg/l
T-PO ₄ -P	.010 mg/l
O-PO ₄ -P	.010 mg/l
Chlorophyll a	.010 mg/m ³
Pheophytin a	.100 mg/m ³

MSU
Prime Prod

B 20349, File 21

ACCESSION
NUMBER

8200097

RCVD 5/28/82 DATA DOCUMENTATION FORM

TR 8140

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

FT 029

(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

Mr. Neese, State University,
Lk Charles, LA 70609

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

SPR-Prime Disposal Analysis
Program

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

revised PI 8112

4. PLATFORM NAME(S)

Cajun Special

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

Ship

6. PLATFORM AND OPERATOR NATIONALITY(IES)

PLATFORM	OPERATOR
USA	USA

7. DATES

FROM: MO, DAY, YR	TO: MO, DAY, YR
12/10/81	12/10/81

8. ARE DATA PROPRIETARY?

NO YES

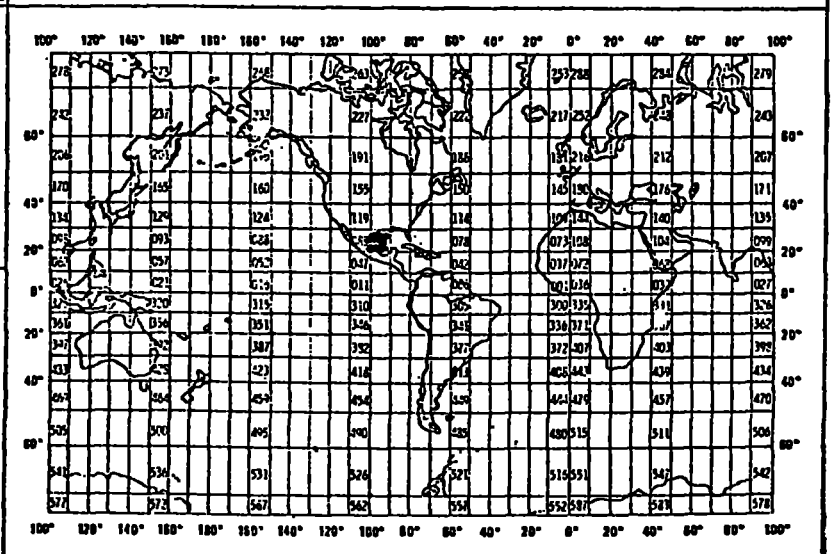
IF YES, WHEN CAN THEY BE RELEASED FOR GENERAL USE? YEAR _____ MONTH _____

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

GENERAL AREA

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)

Maples
318-477-2520

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 a Phaeopigment	ug/m ³ "			

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 029

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 checked="" type="checkbox"/> EBCDIC <input type="checkbox"/> _____	9. LENGTH OF INTER-RECORD GAP (IF KNOWN) <input type="checkbox"/> 3/4 INCH <input type="checkbox"/> _____
	10. END OF FILE MARK <input type="checkbox"/> OCTAL 17 <input type="checkbox"/> _____
6. NUMBER OF TRACKS (CHANNELS) <input type="checkbox"/> SEVEN <input checked="" type="checkbox"/> NINE <input type="checkbox"/> _____	11. PASTE-ON-PAPER LABEL DESCRIPTION (INCLUDE ORIGINATOR NAME AND SOME LAY SPECIFICATIONS OF DATA TYPE, VOLUME NUMBER) <i>NL</i>
7. PARITY <input type="checkbox"/> ODD <input type="checkbox"/> EVEN	
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 13. LENGTH OF BYTES IN BITS

PARAMETER	DESCRIPTION	SC
FILE HEADER RECORD	ALWAYS '0'	10
VESSEL	ELEVEN-CHARACTER FIELD FOR VESSEL NAME DETERMINED BY THE ORIGINATOR	11
CRUISE	SIX-CHARACTER FIELD FOR CRUISE NUMBER - ASSIGNED BY THE ORIGINATOR	22
BEGIN CRUISE DATE (GMT)	YY/MM/DD	28
END CRUISE DATE (GMT)	YY/MM/DD	37
SENIOR SCIENTIST	19-CHARACTER FIELD FOR SCIENTISTS NAME	45
INVESTIGATOR/INSTITUTION	17-CHARACTER FIELD FOR INVESTIGATOR OR INSTITUTION NAME	64
MASTER RECORD	ALWAYS '1'	10
STATION NUMBER	FIVE-CHARACTER FIELD ASSIGNED BY THE ORIGINATOR - ALSO INCLUDED IN RECORD TYPES 3 AND 4	11
LATITUDE	DDMMSS PLUS HEMISPHERE 'N' OR 'S'	16
LONGITUDE	DDMMSS PLUS HEMISPHERE 'E' OR 'W'	23
DATE (GMT)	YYMMDD	31
TIME (GMT)	XXXX (HOURS AND MINUTES)	37
TIME ZONE	XX PRECEDED BY + OR - SIGN	41
DEPTH TO BOTTOM	XXXXX (WHOLE METERS)	44
CHLOROPHYLL A (INTEGRATED)	XXXX - MILLIGRAMS PER SQ METER TO TENTHS	49
PHAEOPIGMENTS (INTEGRATED)	XXXX - MILLIGRAMS PER SQ METER TO TENTHS	53
CARBON ASSIMILATION (INTEGRATED)	XXXXX - MILLIGRAMS PER SQ METER TO TENTHS PER DAY	57
ONE PERCENT LIGHT DEPTH	XXX (WHOLE METERS)	62
PHOSPHATE PO4-P REACTIVE TIME	XX (MINUTES)	65
PH SCALE	ONE-DIGIT CODE FOR INDICATING TYPE OF SCALE USED - USE CODE 0183	67
IN-SITU CORRECTIONS FOR PH	ONE-DIGIT CODE FOR INDICATING CORRECTION STATUS - USE CODE 0184	68
SECCHI DEPTH	XX - GREATEST DEPTH THAT SECCHI DISC CAN BE OBSERVED - (WHOLE METERS)	69
MIXED LAYER DEPTH	XXX (WHOLE METERS)	71
LIGHT LEVEL (ABOARD PLATFORM)	XXX - EXPRESSED IN LANGLEYS/DAY	74
QUANTA	XXXX - MICRO-EINSTEINS PER SQ METER PER DAY TO THREE DIGITS - 4TH COLUMN (00) IS FOR EXPONENT - ALL UNITS WILL BE POSITIVE VALUES	77

DETAIL RECORD	ALWAYS '3'	10
STATION NUMBER	SEE RECORD '1'	11
DEPTH OF SAMPLE	XXXXX (METERS TO TENTHS)	16
CHLOROPHYLL A CONCENTRATION	XXXX (MILLIGRAMS PER CUBIC METER TO HUNDREDTHS)	21
PHAEOPIGMENT CONCENTRATION	XXXX (MILLIGRAMS PER CUBIC METER TO HUNDREDTHS)	25
CARBON ASSIMILATION	XXXXX - MILLIGRAMS OF CARBON PER CUBIC METER PER HOUR	29
ELAPSED TIME OF INCUBATION	XXXX (HOURS AND MINUTES)	34
OXYGEN	XXXX (ML/L TO HUNDREDTHS)	38
PHOSPHATE PO4-P (INORGANIC)	XXXX (UG-AT/L TO HUNDREDTHS)	42
AMMONIA NH3-N	XXX (UG-AT/L TO TENTHS)	46
NITRATE NO3-N	XXX (UG-AT/L TO TENTHS)	49
NITRITE NO2-N	XXX (UG-AT/L TO HUNDREDTHS)	52
SILICATE SiO3-Si	XXXXX (UG-AT/L TO TENTHS)	55
PH	XXX - TO HUNDREDTHS	60
ALKALINITY, TOTAL	XXXX - MILLEQUIVALENTS PER LITER TO THOUSANDTHS	63
TEMPERATURE	XXXX NEGATIVE TEMPERATURE ARE PRECEDED BY A MINUS SIGN ADJACENT TO TEMPERATURE VALUE - DEG C TO HUNDREDTHS	67
SALINITY	XXXX - PARTS PER THOUSAND TO HUNDREDTHS	71
BLANKS		75
SEQUENCE NUMBER	XXX - USED FOR SORTING DATA RECORDS	78
TEXT RECORD	ALWAYS '4'	10
STATION NUMBER	SEE RECORD '1'	11
TEXT	62-CHARACTER FIELD FOR COMMENTS OR PERTINENT INFORMATION	16
SEQUENCE NUMBER	XXX - USED FOR SORTING TEXT RECORDS OR INSERTING WITH DATA RECORDS	78

DATE:

TO: OC12

FROM: OC13

SUBJECT: Error Correction in Processing of Data Set - Accession # 8200097

- 1) File Type: F004, F069, F029
- 2) Project Ident.: Brine Disposal (#0093)
- 3) Track Nos.: TR8120-40

I. Error Corrections as reported to Principal Investigator:

Error

Correction Completed (Check)

II. Additional error corrections:

Error

Correction Completed (Check)

III. Processor Name: _____

TAPE ASSIGNMENT SHEET

ACCESSION NO.: 8200097

TRACK NO(s): TR 8120-40

Type of Tape	Tape Number	Label	LRECL	BLKSIZE	RECFM	Remarks
Originator	B20349	NL	80	80	9-tr 1600BPI EBCDIC	21 files
Duplicate	22196	SL	80	80	9-tr 1600BPI ASCII	21 files *
Reformatted						
First User						
Final User						
* Label = DNODFOCAT8120.						

ACCESSION/TRACK # 8200097/TR8120-90

Step	Completion Date/Init.	Tape # or DSN	# of Files	BLKSIZE	LRECL	# RECORDS
ORIGINATOR TAPE	1/27/89 FOR	B20349	21	80	80	
QUADI/SCAN TAPE	1/27/89 FOR	22196	21	80	80	
ASSIGNED FOR PROCESS.						
DDF EVALUATION						
QUALITY REVIEW						
PRELIMINARY DATA SORT						
PRELIMINARY MULCHEK						
FIRST USER TAPE						
WORK DISK FILE						
FINAL USER TAPE						
FINAL MULCHEK						
EDITED DISK FILE						
DATA SET "FINALIZED"						

Password:

accNo	flea	refNo	proj	inst	ship	startDate	cruise	catId
8200097	F005	TR8091	0093	3124	317F	1981/07/29	072981	317186
8200097	F005	TR8092	0093	3124	317F	1981/06/09	060281	317187
8200097	F005	TR8093	0093	3124	317F	1981/04/21	042181	317188
8200097	F005	TR8094	0093	3124	317F	1981/06/29	062981	317189
8200097	F005	TR8095	0093	3124	317F	1981/03/20	032081	317190
8200097	F005	TR8096	0093	3124	317F	1981/05/06	050681	317191
8200097	F005	TR8097	0093	3124	317F	1980/12/13	121380	317192
8200097	F005	TR8098	0093	3124	317F	1981/01/14	011480	317193
8200097	F005	TR8099	0093	3124	317F	1981/02/17	021780	317194
8200097	F005	TR8100	0093	3124	317F	1981/03/14	031481	317195
8200097	F005	TR8101	0093	3124	317F	1981/04/21	042181	317196
8200097	F005	TR8102	0093	3124	317F	1981/05/12	051281	317197
8200097	F005	TR8103	0093	3124	317F	1981/06/01	060181	317198
8200097	F005	TR8104	0093	3124	317F	1981/07/29	072981	317199
8200097	F005	TR8105	0093	3124	317F	1981/06/29	062981	317200
8200097	F005	TR8106	0093	3124	317F	1981/02/20	022081	317201
8200097	F005	TR8107	0093	3124	317F	1981/03/20	032081	317202
8200097	F005	TR8108	0093	3124	317F	1981/06/09	060981	317203
8200097	F005	TR8109	0093	3124	317F	1981/05/06	050681	317204
8200097	F005	TR8110	0093	3124	317F	1981/04/21	042181	317205
8200097	F005	TR8111	0093	3124	317F	1981/04/21	042181	317206
8200097	F005	TR8112	0093	3124	317F	1981/05/06	050681	317207
8200097	F005	TR8113	0093	3124	317F	1981/06/09	060981	317208
8200097	F005	TR8114	0093	3124	317F	1981/06/29	062981	317209
8200097	F005	TR8115	0093	3124	317F	1981/07/29	072981	317210
8200097	F005	TR8116	0093	3124	317F	1981/04/21	042181	317211
8200097	F005	TR8117	0093	3124	317F	1981/05/14	051481	317212
8200097	F005	TR8118	0093	3124	317F	1981/06/29	062981	317213
8200097	F005	TR8119	0093	3124	317F	1981/07/29	072981	317214
8200097	F004	TR8123	0093	31MN	32B0	1982/01/15	NO8201	317218
8200097	F004	TR8125	0093	31MN	32B0	1982/01/18	PO8201	317220
8200097	F004	TR8126	0093	31MN	32B0	1982/01/21	ZO8201	317221
8200097	F004	TR8128	0093	31MN	32B0	1981/11/17	CO8111	317223
8200097	F004	TR8129	0093	31MN	32B0	1982/01/02	ZI8201	317224
8200097	F004	TR8130	0093	31MN	32B0	1982/01/06	BO8201	317225
8200097	F004	TR8131	0093	31MN	32B0	1982/02/02	BO8202	317226
8200097	F004	TR8132	0093	31MN	32B0	1982/02/10	ZO8202	317227
8200097	F004	TR8134	0093	31MN	32B0	1982/02/24	NO8202	317229
8200097	F004	TR8120	0093	31MN	32C0	1981/05/05	CI8105	317215
8200097	F004	TR8121	0093	31MN	32C0	1981/01/06	CI8106	317216
8200097	F004	TR8122	0093	31MN	32C0	1982/01/28	NI8201	317217
8200097	F004	TR8124	0093	31MN	32C0	1982/01/05	PI8201	317219
8200097	F004	TR8127	0093	31MN	32C0	1981/11/18	CI8111	317222
8200097	F004	TR8133	0093	31MN	32C0	1982/02/19	NI8202	317228
8200097	F004	TR8135	0093	31MN	32C0	1982/03/01	ZI8202	317230
8200097	F029	TR8140	0093	31MN	32C0	1981/12/10	PI8112	317235
8200097	F069	TR8136	0093	3124	32LQ	1981/03/24	032481	317231
8200097	F069	TR8137	0093	3124	32LQ	1981/07/09	070981	317232
8200097	F069	TR8138	0093	3124	32LQ	1981/03/24	032481	317233
8200097	F069	TR8139	0093	3124	32LQ	1981/07/09	070981	317234

(50 rows affected)

Password:

accNo	fileA	refNo	ship	staCnt	recCnt	startDate	endDate
8200097	F005	TR8091	317F	1	1342	81/07/29	81/08/01
8200097	F005	TR8092	317F	1	958	81/06/09	81/06/09
8200097	F005	TR8093	317F	1	712	81/04/21	81/05/01
8200097	F005	TR8094	317F	1	1439	81/06/29	81/07/01
8200097	F005	TR8095	317F	1	1541	81/03/20	81/04/01
8200097	F005	TR8096	317F	1	1632	81/05/06	81/06/01
8200097	F005	TR8097	317F	1	1537	80/12/13	81/01/01
8200097	F005	TR8098	317F	1	1638	81/01/14	81/02/01
8200097	F005	TR8099	317F	1	1189	81/02/17	81/03/01
8200097	F005	TR8100	317F	1	1824	81/03/14	81/04/01
8200097	F005	TR8101	317F	1	1007	81/04/21	81/05/01
8200097	F005	TR8102	317F	1	957	81/05/12	81/06/01
8200097	F005	TR8103	317F	1	1208	81/06/01	81/06/01
8200097	F005	TR8104	317F	1	1341	81/07/29	81/08/01
8200097	F005	TR8105	317F	1	1435	81/06/29	81/07/01
8200097	F005	TR8106	317F	1	1337	81/02/20	81/03/01
8200097	F005	TR8107	317F	1	1537	81/03/20	81/04/01
8200097	F005	TR8108	317F	1	954	81/06/09	81/06/09
8200097	F005	TR8109	317F	1	1628	81/05/06	81/06/01
8200097	F005	TR8110	317F	1	708	81/04/21	81/05/01
8200097	F005	TR8111	317F	1	708	81/04/21	81/05/01
8200097	F005	TR8112	317F	1	1628	81/05/06	81/06/01
8200097	F005	TR8113	317F	1	954	81/06/09	81/06/09
8200097	F005	TR8114	317F	1	1435	81/06/29	81/07/01
8200097	F005	TR8115	317F	1	1338	81/07/29	81/08/01
8200097	F005	TR8116	317F	1	471	81/04/21	81/05/01
8200097	F005	TR8117	317F	1	1311	81/05/14	81/06/01
8200097	F005	TR8118	317F	1	1435	81/06/29	81/07/01
8200097	F005	TR8119	317F	1	1299	81/07/29	81/08/01
8200097	F004	TR8123	32B0	1	67	82/01/15	82/01/15
8200097	F004	TR8125	32B0	1	136	82/01/18	82/01/19
8200097	F004	TR8126	32B0	1	107	82/01/21	82/01/22
8200097	F004	TR8128	32B0	1	6	81/11/17	81/11/17
8200097	F004	TR8129	32B0	1	31	82/01/02	82/01/02
8200097	F004	TR8130	32B0	1	41	82/01/06	82/01/06
8200097	F004	TR8131	32B0	1	41	82/02/02	82/02/03
8200097	F004	TR8132	32B0	1	87	82/02/10	82/02/11
8200097	F004	TR8134	32B0	1	67	82/02/24	82/02/25
8200097	F004	TR8120	32C0	1	4	81/05/05	81/05/05
8200097	F004	TR8121	32C0	1	4	81/01/06	81/01/06
8200097	F004	TR8122	32C0	1	17	82/01/28	82/01/28
8200097	F004	TR8124	32C0	1	28	82/01/05	82/02/01
8200097	F004	TR8127	32C0	1	5	81/11/18	81/11/18
8200097	F004	TR8133	32C0	1	17	82/02/19	82/02/19
8200097	F004	TR8135	32C0	1	31	82/03/01	82/03/01
8200097	F029	TR8140	32C0	1	27	81/12/10	81/12/10
8200097	F069	TR8136	32LQ	1	92	81/03/24	81/03/24
8200097	F069	TR8137	32LQ	1	92	81/07/09	81/07/09
8200097	F069	TR8138	32LQ	1	40	81/03/24	81/03/24
8200097	F069	TR8139	32LQ	1	40	81/07/09	81/07/09

(50 rows affected)