

As required by the Provisions of the ASME Code Rules

27602

(Name and Address of Plant)

N/A

N/A

7. Components Inspected

[illegible]

Note: Supplemental sheets in form of lists, sketches, or drawings may be used, provided (1) size is 8½ in. x 11 in., (2) information in items 1 through 6 on this report is included on each sheet, and (3) each sheet is numbered and the number of sheets is recorded at the top of this form.

8905050161 890427
PDR ADOCK 05000261
Q PIC

FORM NIS-1 (Back)

8. Examination Dates 11/25/88 to 12/5/88 9. Inspection Interval from 3/81 to 3/91

10. Abstract of Examinations. Include a list of examinations and a statement concerning status of work required for current interval. See Volume 1 Index and Summary Section.

11. Abstract of Conditions Noted. See Volume 1 Index and Summary Section.

12. Abstract of Corrective Measures Recommended and Taken See Volume 1 Index and Summary Section.

We certify that the statements made in this report are correct and the examinations and corrective measures taken conform to the rules of the ASME Code, Section XI.

Certificate of Authorization No. (if applicable) N/A Expiration Date N/A

Date 4/17 19 89 Signed CP&L By R. E. Morgan
Owner General Manager

CERTIFICATE OF INSERVICE INSPECTION

I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and the State or Province of North Carolina and employed by * See Below of Long Grove, IL. have inspected the components described in this Owner's Report during the period 10-24-88 to 4-26-89, and state that to the best of my knowledge and belief, the Owner has performed examinations and taken corrective measures described in this Owner's Report in accordance with the inspection plan and as required by the ASME Code, Section XI.

By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the examinations and corrective measures described in this Owner's Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection. * Lumbermens Mutual Casualty Company

Inspector's Signature John J. [Signature] Commissions NC 1007
Date 4-26-19 89 National Board, State, Province, and Endorsements

(12/82)

Westinghouse NED

276 Primary Maintenance Service

James T. Stue

CBT-52

8. Examination Dates 11/22/88 to 12/2/88. Inspection was from 310
10. Abstract of Examination. Include a list of examinations and a state for current interval. See Volume I Index and Summary Section
11. Abstract of Conditions Noted. See Volume I Index at 200
12. Abstract of Corrective Measures Recommended and Taken. See 1

CAROLINA POWER & LIGHT COMPANY

H. B. ROBINSON POWER PLANT

UNIT NO. 2

We certify that the findings made in this report conform to the rules of the ASME Code, Section XI. Certificate of Authorization No. (if applicable) 7/A. Date 11/22/88. CPCL. Owner. R. Gen.

EDDY CURRENT INSPECTION MECHANICAL PLUGGING

I, the undersigned, holding a valid commission issued by the State of North Carolina and the State of Province of North Carolina, have inspected the component described in this Owner's Report and state that to the best of my knowledge and belief, the component meets the requirements of the ASME Code, Section XI, and that the corrective measures described in the report are warranted. By signing this certificate, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage arising from or connected with this inspection. Inspectors Mutual Casualty Insurance Company, Inc. 10-24-88 to 11-22-88. NOVEMBER 25, 1988 THROUGH DECEMBER 5, 1988.

Date 11-22-88. Inspector's Signature. Commission. National Board. 10-24-88.

Westinghouse NSD
S/G Primary Maintenance Services
James T. Snee

CPL-29

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CUSTOMER: Carolina Power & Light Company
SITE: H. B. Robinson Power Plant Unit No. 2
PERIOD OF SERVICE: November 25, 1988 through December 5, 1988
FIELD SERVICE REPORT: MRS 4.4 CPL-29, Eddy Current Inspection and
Mechanical Tube Plugging

During the scheduled refueling outage at the H. B. Robinson Power Plant, Unit No. 2, in November/December 1988, the Steam Generator Primary Services Group of the Westinghouse Nuclear Service Division (WNSD) provided steam generator eddy current inspection and mechanical plugging services. The services provided met the contractual requirements of Westinghouse General Order No. RA 66100 and Carolina Power & Light Company Purchase Order No. X570310020.

EDDY CURRENT INSPECTION

The eddy current inspection was conducted in accordance with Westinghouse Procedure MRS 2.4.2 GEN-28, Digital Multi-Frequency Eddy Current Inspection of Preservice & Inservice Heat Exchanger Tubing.

The planned inspection was to perform the inspection in all 3 steam generators at the same time, inspecting from the inlet side only.

The detailed planned inspections were as follows:

STEAM GENERATOR A

- Inlet (HL) - 626 full length bobbin coil tests
- 17 through the U-Bend, rows 1 & 2, bobbin coil tests

STEAM GENERATOR B

- Inlet (HL) - 627 full length bobbin coil tests
- 16 through the U-Bend, rows 1 & 2, bobbin coil tests

STEAM GENERATOR C

- Inlet (HL) - 631 full length bobbin coil tests
- 12 through the U-Bend, rows 1 & 2, bobbin coil tests

The eddy current inspection was performed using the Job Data Sheet No. CPL-01, for conventional bobbin coil testing. The frequencies used were 400 KHz as the primary test frequency, 200 KHz and 100 KHz as secondary frequencies, and 10 KHz as the locator frequency. All tubes tested were done with a .720 diameter probe except row 1 and 2 tubes in S/G's A and B, which were done with a .700 diameter probe.

During the analysis of data collected on S/G A, five (5) tubes had previous history which were traced to the baseline inspection and exhibited characteristics of manufacturing imperfections which had been polished. Tube pull samples and eddy current traces from similar steam generators demonstrated equivalent signals, therefore these indications were addressed as "MBM", (Manufacturing Buff Mark). Also, two (2) tubes which had previous indications, (R6C36 and R34C44) did not exhibit the length which normally accompanies MBM type signals, however, these signals were also traced to the baseline inspection and are expected MBM's, but were reported as "DI", (Distorted Indication) due to their length characteristics.

Steam Generator B had one (1) tube with a previous history that demonstrated characteristics of an "MBM" and was dispositioned accordingly.

Steam Generator C had three (3) tubes with previous history, and also demonstrated characteristics of "MBM's", and were dispositioned accordingly.

The eddy current inspection as conducted is summarized in detail in Appendix I of this report, with all eddy current results including steam generator tube sheet maps and calibration confirmation log sheets. The actual number of tubes tested and the extents tested are summarized below.

STEAM GENERATOR A

- Inlet (HL) - 630 tested full length thru tube end CL
- 17 tested thru U-Bend, 6th TSP CL - 5th TSP HL
- 1 tested thru 5th TSP HL

STEAM GENERATOR B

- Inlet (HL) - 631 tested full length thru tube end CL
- 16 tested thru U-Bend, 6th TSP CL - 6th TSP HL

STEAM GENERATOR C

- Inlet (HL) - 633 tested full length thru tube end CL
- 11 tested thru U-Bend, 6th TSP CL - 6th TSP HL
- 16 tested thru #1 TSP HL
- 4 tested thru #2 TSP HL
- 1 tested thru #5 TSP HL

The additional testing performed in S/G C was due to the finding of a 76% thru wall indication in Row 7 Column 92, a peripheral tube, believed to be caused by a possible loose part. The additional testing performed was done in the peripheral area of the defective tube to insure that no further damage was done by the presence of a foreign object.

MECHANICAL PLUGGING

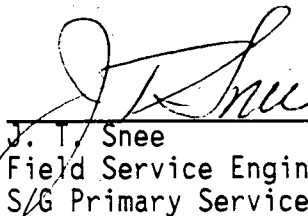
A total of one (1) tube was removed from service this outage due to Eddy Current results. This tube was the peripheral tube in S/G C referenced above.

The mechanical tube plugging is summarized in Appendix II of this report.

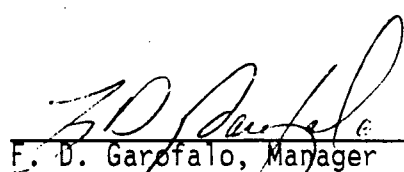
GENERAL

All other applicable procedures, personnel qualifications, equipment calibration certifications, eddy current standard drawings and certifications, sign-off sheets, and supporting data can be found in the various appendices of this report as listed in the index.

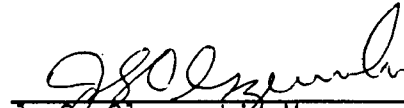
Prepared By


J. T. Snee
Field Service Engineer
S/G Primary Services

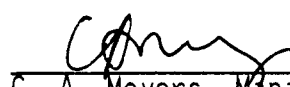
Approved By


F. D. Garofalo, Manager
S/G Primary Inspection and
Maintenance Services

Approved By


J. S. Olszewski, Manager
S/G Primary Services

Approved By


C. A. Meyers, Manager
Operations Q.A.

SUPERTUBIN REPORT USERS' GUIDE

REPORT RECORD FIELD DESCRIPTIONS

1. LEG - origin of the test - the S/G bowl the fixture was in when the test was conducted
2. ROW, COL - COLUMN - tube identifier numbers - an X-Y coordinate system
3. PLAN - a number representing a set or sets of test extents and tube locations that define which tubes and what sections of these tubes will be tested
4. RE-B - REQUIRED BEGIN TEST - tube location where the tape recorder is turned on and the test begins - defined by PLAN
5. RE-E - REQUIRED END TEST - tube location where the tape recorder is turned off and the test ends; typically one of the tube ends - defined by PLAN
6. CE-B - COMPLETED BEGIN TEST - tube location where the test actually began
7. CE-E - COMPLETED END TEST - tube location where the test actually ended
8. PROBE - diameter of probe used in test
9. TYPE - characters representing the TYPE of PROBE used e.g., BBM, SFRM, etc.
10. IND - INDICATION - character codes and numerics that represent the analysis results of the data for the tube e.g., NDD, 25%, etc. - this is the key field in the data record
11. LOCN - LOCATION - the location in the tube of the INDICATION called

SUPERTUBIN REPORT USERS' GUIDE

12. INCH1 - distance above or below LOCATION that the INDICATION is found
13. INCH2 - distance above INCH1 that a particular INDICATION extends as in a copper deposit extending over a portion of a tube above a support plate
14. CHAN - CHANNEL - describes the data channel used in determining the indication value listed in the INDICATION field
15. VOLTS and DEG - DEGREES - these describe the signal characteristics describing the analysis result in the INDICATION field
16. MILS - thousandths of inches - used for tube dimension information e.g., denting studies
17. TAPE - sequential number of the data cartridge containing the data that the INDICATION was called from
18. ANAL - ANALYST INITIALS - the initials of the analyst that analyzed the data reported in this record
19. COMMENTS - holds 50 character phrases that provide further meaning to the INDICATION in the record, e.g., retest extent remarks, etc.

INDICATION TERM DESCRIPTIONS

The following are brief descriptions of the terms that can be found in the INDICATION field of Supertubin data records. These terms generally impart the key meaning to the data record. This meaning is supported by information in the other fields. These descriptions are not intended to be comprehensive from a technical analysis point of view. For further information concerning the meaning and use of these terms, you may consult the lead analyst on the job or the Westinghouse data analysis

SUPERTUBIN REPORT USERS' GUIDE

guidelines.

It is important to note the following definitions of terms used in these descriptions:

ANOMALY - A REPORTED TUBE CHARACTERISTIC THAT DOES NOT DEPICT POSSIBLE TUBE WALL LOSS OR TUBE WALL INTEGRITY DEGRADATION E.G., D, PV.

INDICATION - AN ANALYSIS RESULT THAT DEPICTS A POSSIBLE TUBE WALL LOSS CONDITION OR TUBE WALL INTEGRITY DEGRADATION

DEFECT - AN INDICATION WHOSE VALUE EXCEEDS AN ESTABLISHED PLUGGING LIMIT

TERMS:

1. 1AV, 2AV, 3AV, ... 8AV - # OF AVBS PRESENT - describes how many avb tube intersection signals were detected during avb geometry analysis - can also be used in describing signal arc length measured from a top support plate to the term used ,e.g., 1AV, 2AV, etc.
2. <20 - LESS THAN 20% - tube wall loss in the range of 1% to 19%
3. ADS - ABSOLUTE DRIFT SIGNAL - a condition where the absolute frequencies display drift into the indication plane - can at times be associated with IGA
4. ANF - ANOMALY NOT FOUND - indicates that a previously reported ANOMALY is not found in the current data
5. ANR - ANOMALY NOT REPORTABLE - indicates that an anomaly condition exists that is below the reportable criteria threshold for this specific inspection - can address anomalies called in previous inspections

SUPERTUBIN REPORT USERS' GUIDE

6. B - BULGE - the tube has been deformed outward to an increased diameter condition from that of a nominal tube diameter expected in that area
7. BD - BAD DATA (retest) - the data for the specified tube is not acceptable for analysis due to poor signal quality
8. COI - CIRCUMFERENTIALLY ORIENTED INDICATION - describes a circumferentially oriented indication signal from Rotating Pancake probe data
9. COR - CORROSION PRESENT - used in conjunction with avb geometry analysis to describe that based on signal characteristics, corrosion of the support plate appears to exist
10. CU - COPPER - the presence of copper deposits on the outside of the tube has been detected
11. D - DENT - the tube has been deformed inward to a reduced diameter condition from that of a nominal tube - often located at an interface such as a tube support plate
12. DI - DISTORTED INDICATION - a possible tube wall loss condition that is unquantifiable with a numeric percent call due to the existing signal characteristics
13. DRI - DISTORTED ROLL TRANSITION INDICATION - a possible tube wall loss condition that is unquantifiable with a numeric percent call due to the signal characteristics and is located at the roll transition
14. DRT - DISTORTED ROLL TRANSITION - a roll transition signal that is abnormal due to possible indication influence but that does not yet display clear DRI characteristics - it is noted for future reference
15. HAZ - HEAT AFFECTED ZONE - used to indicate the presence of the support plate heat treat zone - usually associated with a length measurement

SUPERTUBIN REPORT USERS' GUIDE

16. IDI - INNER DIAMETER INDICATION - indication on inner diameter of tube in U-BEND section of low row tubes - related to residual stress in tube - requires retest with U-Bend MRPC probe
17. INF - INDICATION NOT FOUND - indicates that a previously reported INDICATION is not found in the current data
18. INR - INDICATION NOT REPORTABLE - indicates that a very small tube wall loss condition exists that is below the reportable criteria threshold for this specific inspection - can address indications called in previous inspections
19. MAG - MAGNETITE PRESENT - generally used in avb geometry analysis to describe support plate conditions where, based on signal characteristics, magnetite is believed to be present - magnetite may be related to the possible onset of denting
20. MAI - MULTIPLE AXIAL INDICATION - describes multiple axially oriented indication signals from Rotating Pancake probe data
21. MBM - MANUFACTURING BUFF MARK - a tube wall loss condition due to a tube manufacturing process step - generally a relatively long and shallow loss area - remains constant and does not present any operating problems for the tube - noted for reference only
22. MMB - MULTIPLE MANUFACTURING BUFF MARKS - multiple MBM's over a long length of tube - see definition above
23. NDD - NO DETECTABLE DEGRADATION - no tube wall loss or wall integrity degradation has been detected
- 24.>NNL - NEW NULL LENGTH - used to indicate the presence of the support plate heat treat zone - usually associated with a length measurement
25. NT - NO TEST (retest) - for this tube, there is no data available for analysis on this data tape however the tube ROW, COLUMN is encoded on the tape

SUPERTUBIN REPORT USERS' GUIDE

- 26. NTE - NO TUBE EXPANSION - used in analysis verification of the full tubesheet expansion process to describe a condition where none of the tubesheet is expanded - generally used in S/G preservice inspections
- 27. P - PLUG - the tube is plugged from previous maintenance work and has been visually verified as being in the tube end
- 28. PI - POSSIBLE INDICATION (retest) - describes a potential tube wall loss condition signal that typically requires a retest for verification - sometimes retested with a special probe, e.g., MRPC, 8X1, etc.
- 29. PID - POSITIVE ID - identification established based on a second independent test, the tube and signal listed is verified as being the same as in the original analysis - used to verify pluggable tube signals
- 30. PTE - PARTIAL TUBE EXPANSION - used in analysis verification of the full tubesheet expansion process to describe a condition where less than 100% of the tubesheet is expanded - generally used in S/G preservice inspections - this term is not to be used with the location of the expand transition with respect to the top of tubesheet - see TTH and TTL below
- 31. PV - PERMEABILITY VARIATION - a variance in the tube permeability that produces a signal that can mask other signals of interest
- 32. R - RESTRICTED - indicates that the probe listed in the record would not physically pass the location specified
- 33. RT - RETEST - allows an analyst to specify that the tube is to be retested for any reason not specifically addressed by one of the terms in this document - typically used if the analyst believes that a POSSIBLE INDICATION may exist in the tube and desires a second test to verify
- 34. SAI - SINGLE AXIAL INDICATION - describes a single axially oriented indication signal from Rotating Pancake probe data

SUPERTUBIN REPORT USERS' GUIDE

- 35. SCM - SEE COMMENTS - instructs the reader to derive the meaning of the record from the text phrases in the COMMENTS field of the data record - typically used for new and non-standard analysis results e.g., avb geometry analysis that can not be handled with existing terms in this document
- 36. SQR - SQUIRREL (pluggable) - describes a specific class of signals located in unexpanded tubesheet crevices that are unquantifiable with numeric percent values - can be associated with IGA
- 37. TRN - TRANSITION - used in analysis verification of the full tubesheet expansion process to describe the location of the tube expansion transition with respect to the top of tubesheet and signifies an acceptable transition height - generally used in S/G preservice inspections
- 38. TTH - TRANSITION TOO HIGH - used in analysis verification of the full tubesheet expansion process to describe the location of the tube expansion transition with respect to the top of tubesheet - generally used in S/G preservice inspections
- 39. TTL - TRANSITION TOO LOW - used in analysis verification of the full tubesheet expansion process to describe the location of the tube expansion transition with respect to the top of tubesheet - generally used in S/G preservice inspections
- 40. UDS - UNDEFINED SIGNAL - a signal that in the analyst's opinion does not at present represent tube wall loss - the signal is reported for future review purposes
- 41. XHR - EXTRA SLEEVE HARD ROLL - pertains to sleeve analysis and describes a situation where more than the nominal number of hard rolls are detected

LOCATION TERMS DESCRIPTION

TERMS:

SUPERTUBIN REPORT USERS' GUIDE

1. TEH, TEC - TUBE END HOT and COLD
2. TRH, TRC - TOP OF ROLL HOT and COLD (tube end roll)
3. TSH, TSC - TOP OF TUBESHEET HOT and COLD
4. BPH, BPC - BAFFLE PLATE HOT and COLD - (in certain S/G series, e.g., 51-F, 44-F, D, F, etc.)
5. SLEEVE LOCATIONS
 - tube end
 - SRH, SRC - sleeve roll hot/cold
 - SXH, SXC - sleeve expansion hot/cold
 - top of tubesheet
 - LXH, LXC - lower expansion hot/cold
 - LRH, LRC - lower roll hot/cold
 - URH, URC - upper roll hot/cold
 - UXH, UXC - upper expansion hot/cold
 - STH, STC - sleeve top hot/cold
 - first support plate
6. #H, #C - (# = NUMBER) of SUPPORT PLATE HOT and COLD e.g., 3H, 4C, 7H, etc
7. TH, TC - TANGENT POINT HOT and COLD (location just above top support plate where bending begins)
8. AV1, AV2, AV3, AV4 - ANTI-VIBRATION BARS
9. V14, V23 - used in AVB geometry analysis to refer to the two AVB bars respectively
10. AP - APEX OF U-BEND (center top of U-BEND)
11. UB - describes area from TOP SUPPORT PLATE HOT TO TOP SUPPORT

SUPERTUBIN REPORT USERS' GUIDE

PLATE COLD

PROBE TYPE CODE DESCRIPTION TABLE

CODE	DESCRIPTION
EB	ECHORAM - EB-xxx-BBM(S)
EC	ECHORAM - EC-xxx-BBM(S)
ZS	ZETEC - A-xxx-SFRM
ZJ	ZETEC - A-xxx-BJRFM
ZR	ZETEC - B-xxx-FHPPH MRPC U-BEND B-xxx-F-PH MRPC U-BEND

note: "xxx" represents the numeric diameter
of the probe e.g., .720, 680, etc.

END

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:10

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
4	2	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
7	2	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
11	2	1	TEC	TEH	720	ZS	D	6C	.00	.00	N1	6.00	180	2	
11	2	1	TEC	TEH	720	ZS	D	5C	20.90	.00	1	14.23	187	2	
9	3	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
4	4	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
8	4	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
12	4	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
15	4	0	TEC	2C	720	ZS	NDD		.00	.00	1		2		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
16	4	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
7	5	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
12	5	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
17	5	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
18	5	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
2	6	0	5H	TEH	720	ZS	R	6H	.00	.00	1		5		RESOLUTION OF ANALYSIS DISCREPANCY- CHANGE
7	6	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
11	6	1	TEC	TEH	720	ZS	NDD		.00	.00	1		11		
17	6	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
19	6	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
21	6	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
2	7	1	6C	TEH	700	ZS	NDD		.00	.00	1		13		
8	7	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
9	7	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
15	7	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
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FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:10

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
3	8	1	TEC	TEH	720	ZS	NEM	3C	24.47	.00	1	.61 159	2		RESOLUTION OF ANALYSIS DISCREPANCY- ADD
4	9	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
11	9	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
23	9	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
7	10	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
14	10	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
15	10	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
25	10	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
7	11	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
11	11	1	TEC	TEH	720	ZS	NDD		.00	.00	1		11		
20	11	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
22	11	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
23	11	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
5	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
6	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
9	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
11	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		11		
13	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		11		
14	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
19	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
20	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
22	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
29	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:10

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
6	13	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
14	13	1	TEC	TEH	720	ZS	NDD		.00	.00	1			11	
22	13	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
29	13	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
31	13	1	TEC	TEH	720	ZS	D	AV2	.00	.00	M1	6.24	183	2	
16	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
20	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
31	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
3	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
10	15	1	TEC	TEH	720	ZS	D	6H	3.96	.00	M1	7.80	179	1	
19	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
32	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
7	16	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
9	16	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
10	16	1	TEC	TEH	720	ZS	D	6H	3.78	.00	M1	7.97	1	1	
12	16	1	TEC	TEH	720	ZS	D	6H	4.21	.00	M1	3.43	6	1	
20	16	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
22	16	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
29	16	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
6	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
7	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
11	17	1	TEC	TEH	720	ZS	D	4C	.00	.00	M1	3.38	10	1	
11	17	1	TEC	TEH	720	ZS	D	BPC	.00	.00	M1	3.59	9	1	
12	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:10

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
14	17	1	TEC	TEH	720	ZS	D	6H	4.21	.00	N1	3.53	3	1	
15	17	1	TEC	TEH	720	ZS	D	6H	4.09	.00	N1	4.40	5	1	
17	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
26	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
28	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
33	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
5	18	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
8	18	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
10	18	1	TEC	TEH	720	ZS	D	6H	4.02	.00	N1	7.80		1	
11	18	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
15	18	1	TEC	TEH	720	ZS	D	6H	4.30	.00	N1	4.36	2	1	
16	18	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
17	18	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
19	18	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
21	18	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
22	18	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
34	18	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
5	19	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
7	19	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
8	19	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
11	19	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
22	19	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
35	19	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
1	20	1	6H	TEH	720	ZS	NDD		.00	.00	1			5	IRETEST - TEST FROM 6CL TO 6HL

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
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FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6110

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
1	20	1	6C	4H	700	ZS	NDD		.00	.00	1		13		
5	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
6	20	1	TEC	TEH	720	ZS	ANF	8PH	4.10	.00	M1		2		
6	20	1	TEC	TEH	720	ZS	ANF	1H	33.60	.00	M1		2		
9	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
11	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
13	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
24	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
26	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
27	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
33	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
2	21	1	6H	TEH	720	ZS	D	6H	3.80	.00	M1	31.72	7	5	IRETEST - TEST FROM 6CL TO 6HL
2	21	1	6C	4H	700	ZS	NDD		.00	.00	1		13		13 APPLIES ONLY TO PREVIOUSLY UNTESTED SECT. OF TUBE
11	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
13	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
21	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
24	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
30	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
37	21	1	TEC	TEH	720	ZS	D	AU2	.00	.00	M1	4.02	1		
37	21	1	TEC	TEH	720	ZS	D	AU3	.00	.00	M1	9.80	184	1	
14	22	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
30	22	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
32	22	1	TEC	TEH	720	ZS	ANR	TSH	15.20	.00	M1		1		
32	22	1	TEC	TEH	720	ZS	ANR	TSH	14.50	.00	1		1		
32	22	1	TEC	TEH	720	ZS	ANR	TSH	16.90	.00	1		1		
33	22	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:10

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
36	22	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
5	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
6	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
17	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
22	23	1	TEC	TEH	720	ZS	INR	1H	23.66	.00	1	2.07	193	3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS!
22	23	1	TEC	TEH	720	ZS	ANF	3H	37.40	.00	M1			3	
29	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
34	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
35	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
36	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
38	23	1	TEC	TEH	720	ZS	D	AV2	.00	.00	M1	7.18	3	1	
38	23	1	TEC	TEH	720	ZS	D	AV3	.00	.00	M1	8.96	190	1	
13	24	1	TEC	TEH	720	ZS	ANF	TSH	.00	.00	M1			3	
19	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
26	24	1	TEC	TEH	720	ZS	NEM	5H	37.60	.00	M1	.61	159	1	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
27	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
34	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
35	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
2	25	1	6H	TEH	720	ZS	NDD		.00	.00	1			5	IRETEST - TEST FROM 6CL TO 6HL
2	25	1	6C	4H	700	ZS	NDD		.00	.00	1			13	
5	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
12	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
13	25	1	TEC	TEH	720	ZS	ANF	1H	30.80	.00	M1			3	
17	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
22	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6111

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
33	25	1	TEC	TEH	720	ZS	0	5H	45.30	.00	M1	7.11 185	1	1	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
33	25	1	TEC	TEH	720	ZS	MEM	5H	44.20	.00	1	3.19 168	1	1	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
33	25	1	TEC	TEH	720	ZS	ANR	5C	34.60	.00	1		1	1	
33	25	1	TEC	TEH	720	ZS	MEM	5C	23.60	.00	1	1.33 160	1	1	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
33	25	1	TEC	TEH	720	ZS	MEM	5C	33.80	.00	1	1.44 163	1	1	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
33	25	1	TEC	TEH	720	ZS	ANR	4C	5.70	.00	1		1	1	
33	25	1	TEC	TEH	720	ZS	MEM	4C	4.50	.00	1	.84 169	1	1	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
35	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1	1	
37	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1	1	
40	25	1	TEC	TEH	720	ZS	0	5H	.00	.00	M1	3.23 10	1	1	
6	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
18	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
22	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
24	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
27	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
28	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
34	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
6	27	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
7	27	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
8	27	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
15	27	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
17	27	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
25	27	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
26	27	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
35	27	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
36	27	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
38	27	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3	1	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:11

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
7	28	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
10	28	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
17	28	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
22	28	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
24	28	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
37	28	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
4	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
6	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
10	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
15	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
17	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
21	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
24	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
26	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
37	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
38	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
2	30	1	6H	TEH	720	ZS	NDD		.00	.00	1		5		RETEST - TEST FROM 6CL TO 6HL
2	30	1	6C	4H	700	ZS	NDD		.00	.00	1		13		
5	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
7	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
9	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
14	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
17	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
21	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6111

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
29	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
39	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
40	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
9	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
11	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
13	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
14	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
16	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
19	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
22	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
26	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
29	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
37	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
10	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
14	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
21	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
24	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
26	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
30	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
32	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
34	32	1	TEC	TEH	720	ZS	D	3C	4.37	.00	M1	14.18	182	3	
35	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
39	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:11

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
41	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
8	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
9	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
19	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
22	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
26	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
27	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
37	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
40	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
42	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
8	34	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
21	34	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
7	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
8	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
9	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
18	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
22	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
25	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
27	35	1	TEC	TEH	720	ZS	ANF BPH	18.10	.00	.00	N1		4		
28	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
30	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
36	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
6	36	1	TEC	TEH	720	ZS	DI 1H	33.20	.00	.00	1	.69 137	4		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
8	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 4:11

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
10	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
18	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
21	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
22	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
28	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
35	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
40	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
44	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
7	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
9	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
13	37	1	TEC	TEH	720	ZS	D 2H	26.20	.00	.00	1	2.52	195	4	
15	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
17	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
35	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
36	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
42	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
15	38	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
16	38	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
24	38	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
28	38	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
31	38	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
9	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
14	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:11

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
25	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
26	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
27	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
31	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
37	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
3	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
6	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
8	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
9	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
25	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
31	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
35	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
37	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
42	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
4	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
5	41	1	TEC	TEH	720	ZS	0	6H	4.12	.00	M1	13.55	8	5	
12	41	1	TEC	TEH	720	ZS	0	3H	28.40	.00	M1	4.77	181	5	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
16	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
17	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			11	
21	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
25	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
29	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
35	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
37	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:11

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
42	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
45	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
45	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
14	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
22	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
30	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
35	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
7	43	1	TEC	TEH	720	ZS	D	6H	4.45	.00	M1	8.06	10	5	
19	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
22	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
32	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
35	43	1	TEC	TEH	720	ZS	D	2C	30.90	.00	M1	1.32	177	5	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
41	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
42	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
45	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
3	44	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
6	44	1	TEC	TEH	720	ZS	D	6H	4.46	.00	M1	6.87	13	5	
11	44	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
13	44	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
15	44	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
21	44	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
32	44	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
34	44	1	TEC	TEH	720	ZS	DI	5H	9.10	.00	1	.78	135	5	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
34	44	1	TEC	TEH	720	ZS	DI	4C	10.86	.00	1	.55	133	5	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:11

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
36	44	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
9	45	1	TEC	TEH	720	ZS	D	6H	4.28	.00	M1	5.86 177	5		
14	45	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
22	45	1	TEC	TEH	720	ZS	D	TSH	24.90	.00	M1	3.40 180	5		
22	45	1	TEC	TEH	720	ZS	D	TSH	23.80	.00	M1	2.00 180	5		
33	45	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
35	45	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
1	46	1	6H	TEH	720	ZS	D	6H	3.48	.00	M1	24.61	2	5	IRETEST - TEST FROM 6CL TO 6HL
1	46	1	6C	4H	700	ZS	NDD		.00	.00	1		13		APPLIES ONLY TO PREVIOUSLY UNTESTED SECT. OF TUBE
17	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
19	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
24	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
25	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
31	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
33	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
37	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
40	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
42	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
6	47	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
15	47	1	TEC	TEH	720	ZS	ANF	6C	4.70	.00	M1		6		RESOLUTION OF ANALYSIS DISCREPANCY- ADD
21	47	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
22	47	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
25	47	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
38	47	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
11	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6111

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
14	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
25	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
27	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
28	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
29	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
31	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
34	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
35	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
44	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
14	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
18	49	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	7.06	180	6	
22	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
25	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
28	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
30	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
33	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
38	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
43	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
5	50	0	TEC	2H	720	ZS	NDD		.00	.00	1		8		RESOLUTION OF ANALYSIS DISCREPANCY- CHANGE
6	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
20	50	1	TEC	TEH	720	ZS	D	TSH	2.80	.00	M1	.58	190	6	
25	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
28	50	0	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:11

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
29	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
35	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
40	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
41	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
44	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
5	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
13	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
17	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
18	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
26	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
27	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
30	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
36	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
37	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
40	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
42	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
3	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
8	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
10	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
11	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
22	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
31	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
34	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
37	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
39	52	1	TEC	TEH	720	ZS	0	1C	16.90	.00	M1	4.08	180	6	
43	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
44	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
1	53	1	6H	TEH	720	ZS	NDD		.00	.00	1			10	
1	53	1	6C	4H	700	ZS	NDD		.00	.00	1			13	
5	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
6	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
8	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
12	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
20	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
24	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
31	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
33	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
37	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
39	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
42	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1			7	
1	54	1	6H	TEH	720	ZS	NDD		.00	.00	1			10	
1	54	1	6C	4H	700	ZS	NDD		.00	.00	1			13	
5	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
9	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1			7	
14	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
15	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
27	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
28	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
31	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
37	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
42	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
44	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
9	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
15	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
18	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
19	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
25	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
32	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
40	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
3	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
7	56	1	TEC	TEH	720	ZS	D	3C	25.70	.00	M1	5.44 189	8		
7	56	1	TEC	TEH	720	ZS	D	1C	48.60	.00	M1	1.30 189	8		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
9	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
9	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
30	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
34	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
35	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
41	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
42	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
1	57	1	6H	TEH	720	ZS	NDD		.00	.00	1		10		
1	57	1	6C	4H	700	ZS	NDD		.00	.00	1		13		
6	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
7	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
13	57	1	TEC	TEH	720	ZS	ANF	2H	22.20	.00	M1		7		
15	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
18	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
19	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
22	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
27	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
34	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
37	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
1	58	1	6H	TEH	720	ZS	NDD		.00	.00	1		10		
1	58	1	6C	4H	700	ZS	NDD		.00	.00	1		13		
6	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
9	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
23	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
33	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
10	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
14	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
17	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
22	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
26	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
29	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
30	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
37	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
5	60	1	TEC	TEH	720	ZS	D TSC		4.00	.00	M1	9.07 180	8		
9	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
14	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
27	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
28	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
33	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
37	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
42	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
43	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
7	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
9	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
11	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
16	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
17	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
18	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
21	61	1	TEC	TEH	720	ZS		0 2H	9.00	.00	M1	3.07 185	7		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
26	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
27	61	1	TEC	TEH	720	ZS	ANF	5C	40.10	.00	M1		7		
29	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
32	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
37	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
38	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
39	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
5	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
7	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
8	62	1	TEC	TEH	720	ZS		0 1H	26.08	.00	1	5.40 183	8		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

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ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
9	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
16	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
17	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
18	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
19	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
38	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
39	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
41	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
5	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
7	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
8	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
9	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
17	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
20	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
21	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
38	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
39	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
7	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
8	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
10	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
22	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
37	64	1	TEC	TEH	720	ZS	D	1H	7.00	.00	N1	1.98 188	7		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
37	64	1	TEC	TEH	720	ZS	D	1C	34.30	.00	N1	1.67 186	7		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
38	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

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ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
1	65	1	6H	TEH	720	ZS	NDD		.00	.00	1		10		
1	65	1	6C	4H	700	ZS	NDD		.00	.00	1		13		
10	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
16	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
22	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
25	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
32	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
8	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
10	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
11	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
13	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
18	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
23	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
28	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
38	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
39	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
8	67	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
10	67	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
22	67	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
31	67	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
5	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
6	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO DELETE
7	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
8	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
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FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

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ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
10	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
27	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
29	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
32	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
10	69	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
11	69	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO DELETE
13	69	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
16	69	1	TEC	TEH	720	ZS	D 1H	14.35	.00	.00	1	6.08 191	8		
16	69	1	TEC	TEH	720	ZS	ANF 2H	21.10	.00	.00	M1		8		
23	69	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
29	69	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
33	69	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
34	69	1	TEC	TEH	720	ZS	D 1H	22.84	.00	.00	M1	16.43 183	8		
39	69	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
11	70	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
18	70	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
32	70	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
33	70	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
34	70	1	TEC	TEH	720	ZS	D AV4	9.94	.00	.00	M1	3.79 185	8		
35	70	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
8	71	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
14	71	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
21	71	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
22	71	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
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FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
33	71	1	TEC	TEH	720	ZS	D	6H	11.00	.00	M1	5.38	183	8	
35	71	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
4	72	1	TEC	TEH	720	ZS	HDD		.00	.00	1			12	
5	72	0	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
9	72	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
16	72	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
19	72	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
29	72	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
31	72	1	TEC	TEH	720	ZS	ANF	1H	37.40	.00	M1			9	
31	72	1	TEC	TEH	720	ZS	ANF	1C	33.30	.00	M1			9	
32	72	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
5	73	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
9	73	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
10	73	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
29	73	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
32	73	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
33	73	1	TEC	TEH	720	ZS	ANF	6H	11.20	.00	M1	.36	19	9	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
7	74	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
12	74	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
15	74	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
16	74	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
18	74	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
19	74	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
21	74	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
26	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
27	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
30	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
12	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
16	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
21	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
23	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
29	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
30	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
5	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
9	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
12	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
16	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
20	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
23	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
31	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
32	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
34	76	1	TEC	TEH	720	ZS	D	AU3	.00	.00	N1	6.52 183	9		
7	77	1	TEC	TEH	720	ZS	D	6H	32.88	.00	N1	13.94 182	9		
7	77	1	TEC	TEH	720	ZS	AMF	5C	38.70	.00	N1		9		
23	77	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
28	77	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
32	77	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
1	78	1	6H	TEH	720	ZS	NDD		.00	.00	1		10		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
1	78	1	6C	4H	700	ZS	NDD		.00	.00	1		13		
2	78	1	6H	TEH	720	ZS	NDD		.00	.00	1		10		
2	78	1	6C	4H	700	ZS	NDD		.00	.00	1		13		
7	78	1	TEC	TEH	720	ZS	D	6H	32.76	.00	n1	14.68	182	9	
10	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
15	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
16	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
18	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
21	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
22	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
28	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
29	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
30	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
31	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
33	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
2	79	1	5H	TEH	720	ZS	NDD		.00	.00	1		10		
2	79	1	6C	4H	700	ZS	NDD		.00	.00	1		13		
13	79	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
25	79	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
3	80	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
6	80	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
12	80	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
17	80	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
19	80	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
22	80	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
24	80	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
29	80	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
31	80	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
13	81	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
17	81	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
21	81	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
22	81	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
26	81	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
28	81	1	TEC	TEH	720	ZS	D	4H	9.36	.00	1	2.22 192	10		
28	81	1	TEC	TEH	720	ZS	D	4H	4.23	.00	1	2.22 192	10		
28	81	1	TEC	TEH	720	ZS	D	4C	11.85	.00	M1	.93 194	10		
7	82	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
8	82	1	TEC	TEH	720	ZS	NEM	1C	25.69	.00	1	.88 172	10		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
11	82	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
14	82	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
19	82	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
26	82	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
8	83	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
11	83	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
16	83	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
19	83	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
24	83	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
26	83	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
27	83	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 6:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
4	84	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
6	84	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
8	84	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
9	84	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
16	84	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
18	84	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
19	84	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
23	84	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
1	85	1	5H	TEH	720	ZS	NDD		.00	.00	1		10		
1	85	1	6C	4H	700	ZS	NDD		.00	.00	1		13		
11	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
16	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
20	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
2	86	1	6H	TEH	720	ZS	NDD		.00	.00	1		10		
2	86	1	6C	4H	700	ZS	NDD		.00	.00	1		13		
3	86	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
13	86	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
14	86	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
21	86	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
16	87	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
20	87	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
21	87	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
7	88	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
11	88	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
13	88	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 4:13

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
18	88	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
16	89	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
5	90	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
11	90	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
6	91	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
7	91	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
9	91	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
11	91	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
2	92	1	6H	TEH	720	ZS	NDD		.00	.00	1		10		
2	92	1	6C	4H	700	ZS	NDD		.00	.00	1		13		
7	92	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
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ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

01

SITE/UNIT NO.	DATE	HEAT EXCHANGER		IN/OUT	JOB DATA	CALIBRATION
		TYPE	NO.			
CPL / 2	12/01/88	S/G	A	INLET	SHEET NO./NAME CPL - 01	STD. NO. ASME: Z-3173 ABS: 0255A

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02879 COMPUTER TERMINAL 02860 DISPLAY 02860
INTERFACE 30989 DATA CARTRIDGE RECORDER *1 02783 *2 N/A

PROBE	TOTAL EXT.	CH1 FREQ	CH2 FREQ	CH3 FREQ	CH4 FREQ
A-7205FPM	350'	400	200	100	10
		DIFF/ABS	DIFF/ABS	DIFF/ABS	DIFF/ABS

TIME	FROM/TO		OPERATOR		PROBE CHG ?	TUBE COUNT	COMMENTS	POS ID	
	ROW	COL	NAME - NDE LVL	SIGNATURE				ROW	COL
16 25	21	21	Wade Burgess	W.A. Burgess	Y / N	/	INIT Cal Std Rev	4	21
20 12	16	14	J.I. HOVATH II	J.I. Hovath	Y / N	57	END OF TAPE	4	21
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				

COIL *								COIL CONFIGURATION								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1		X				X			3		X				X								
2		X				X			4		X				X								

ANALYST - NDE LVL	COMPANY	DATE	FROM		THRU		SIGNATURE
			ROW	COL	ROW	COL	
M. J. DAVISON IA	ANA	12/1/88	21	21	16	14	M. J. Davison
J.E. DYE IA	ETI	12/1/88	21	21	16	14	John E. Dye SEC.
D. YAKELICH IA	ETI						D. Yakelich



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

02

SITE/UNIT NO.	DATE	HEAT EXCHANGER TYPE	NO.	IN/OUT	JOB DATA SHEET NO./NAME	CALIBRATION STD. NO.
CPL/II	12/01/88	S/G	A	INLET	CPL-01	ASME: Z-3173 ABS: 02559

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02879 COMPUTER TERMINAL 02860 DISPLAY 02860
INTERFACE 30989 DATA CARTRIDGE RECORDER *1 02783 *2 N/A

PROBE	TOTAL EXT.	CH1 FREQ	CH2 FREQ	CH3 FREQ	CH4 FREQ
A 720 SERM	350'	400	200	100	10
		DIFF/ABS	DIFF/ABS	DIFF/ABS	DIFF/ABS

TIME	FROM/TO		OPERATOR		PROBE CHG ?	TUBE COUNT	COMMENTS	POS ID	
	ROW	COL	NAME - NDE LVL	SIGNATURE				ROW	COL
2035	31	14	J.I. HORVATH II	<i>J.I. Horvath</i>	Y / N	///	START OF TAPE	14	21
0022	11	21	J.I. HORVATH II	<i>J.I. Horvath</i>	Y / N	68	END OF TAPE	12	21
					Y / N	///			
					Y / N				
					Y / N	///			
					Y / N				
					Y / N	///			
					Y / N				

COIL #								<u>COIL CONFIGURATION</u>								COIL #							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

			FROM		THRU			
ANALYST - NDE LVL	COMPANY	DATE	ROW	COL	ROW	COL	SIGNATURE	
D.M. BLACK II	ANA	12/2/88	31	14	11	21	D.M. Black	
R. Popovich ITA	ETI	12/2/88	31	14	20	12	Roy Popovich	SEC
GARY A KRONER	ETI	12/2/88	23	11	07	02	Gary Kroner	SEC
Scott H Taylor ITA	ETI	12/2/88	07	05	11	21	Scott Taylor	SEC

T BEIERS III NDE 12/2/88 RESOLUTIONS 75%
B VOLLMEYER III 12/2/88 RES



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

03

SITE/UNIT NO. CPL/2	DATE 12/2/88	HEAT EXCHANGER		IN/OUT INLET	JOB DATA SHEET NO./NAME CPL-01	CALIBRATION STD. NO. ASME-Z 3173 ABS-02559
		TYPE S/G	NO. A			

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02879 COMPUTER TERMINAL 02860 DISPLAY 02860
INTERFACE 30989 DATA CARTRIDGE RECORDER *1 02783 *2 N/A

PROBE A-720 SFIRM	TOTAL EXT. 350'	CH1 FREQ <u>400</u> DIFF/ABS	CH2 FREQ <u>200</u> DIFF/ABS	CH3 FREQ <u>100</u> DIFF/ABS	CH4 FREQ <u>10</u> DIFF/ABS
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TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
0044	13	21	J.I. HORVATH II	<i>J.I. Horvath</i>	Y/N	/	START TAPE	14	21
0340	21	34	J.I. HORVATH II	<i>J.I. Horvath</i>	Y/N	74	END OF TAPE	14	24
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				

COIL #									<u>COIL CONFIGURATION</u>									COIL #								
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8									
1	X				X				3	X				X												
2	X				X				4	X				X												

ANALYST - NDE LVL		COMPANY	DATE	FROM		THRU		SIGNATURE
ROY	COL			ROY	COL	ROY	COL	
Jimmy T. SHELLEN		NDE Techno/ogy	12/2/88	14	21	21	34	<i>Jimmy T. Shellen Primary</i>
Scott H. TAYLOR II		E.T.I.	12/2/88	14	21	21	34	<i>Scott H. Taylor Sec</i>
RAVOLLIN III		(u)	02-88					<i>RAVOLLIN III</i>



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

04

SITE/UNIT NO. CPL/2	DATE 12/2/88	HEAT EXCHANGER		IN/OUT INLET	JOB DATA SHEET NO./NAME CPL-01	CALIBRATION STD. NO. ASME-Z3173 ABS-02559
		TYPE S/G	NO. A			

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02879 COMPUTER TERMINAL 02860 DISPLAY 02860

INTERFACE 30989 DATA CARTRIDGE RECORDER #1 02783 #2 N/A

PROBE A-720 SEIRM	TOTAL EXT. <u>350'</u>	CH1 FREQ <u>400</u> <u>DIFF/ABS</u>	CH2 FREQ <u>200</u> <u>DIFF/ABS</u>	CH3 FREQ <u>100</u> <u>DIFF/ABS</u>	CH4 FREQ <u>10</u> <u>DIFF/ABS</u>
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TIME	FROM/TO		OPERATOR		PROBE CHG ?	TUBE COUNT	COMMENTS	POS ID	
	ROW	COL	NAME - NDE LVL	SIGNATURE				ROW	COL
0350	21	32	J.R. JOHNSON LEVEL I	<i>[Signature]</i>	Y / N	/	START TAPE	14	24
0645	45	41	J.I. HORVATH II	<i>[Signature]</i>	Y / N	64	END OF TAPE	45	41
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				

COIL *								COIL CONFIGURATION								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

ANALYST - NDE LVL		COMPANY	DATE	FROM ROW	THRU COL	FROM ROW	THRU COL	SIGNATURE
T. BEIERS III		NDE	12/02/88	21	32	45	41	<i>[Signature]</i> Pri
S. TRIMMER III		ETI	12/2/88	21	32	45	41	<i>[Signature]</i> Sec
R. MOLINO III		(U)	12-3-88					<i>[Signature]</i> LAR



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

C5

SITE/UNIT NO.	DATE	HEAT EXCHANGER		IN/OUT	JOB DATA	CALIBRATION
CPL/2	12/2/88	TYPE	NO.		SHEET NO./NAME	STD. NO.
		S/G	A	INLET	CPL-01	ASME-Z-3173 ABS-02559

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02879 COMPUTER TERMINAL 02860 DISPLAY 02860
INTERFACE 30989 DATA CARTRIDGE RECORDER #1 02783 #2 N/A

PROBE A-720 SF/RM	TOTAL EXT. 350'	CH1 FREQ <u>400</u> DIFF/ABS	CH2 FREQ <u>200</u> DIFF/ABS	CH3 FREQ <u>100</u> DIFF/ABS	CH4 FREQ <u>10</u> DIFF/ABS
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TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
8:07	45	41	Wade Burgess #1	Wade Burgess	Y/N	/	START OF TAPE NEW PROBE	45	41
12:16	2	6	Wade Burgess #2	Wade Burgess	Y/N	52	END TAPE STD RUN	1	1
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				

COIL #								<u>COIL CONFIGURATION</u>								COIL #							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

FROM				THRU				SIGNATURE
ANALYST - NDE LVL	COMPANY	DATE	ROY	COL	ROY	COL		
T BEIERS III	NDE	12/2/88	45	41	25	41	T Beiers	PR1
S RUSCITTI IIA	ETI	12/2/88	45	41	33	45	S Ruscitti	SEC
WJ WITSEY IIA	ANA	12-2-88	42	46	2	6	WJ Witsely	PR1
J.E. DYE IIA	ETI	12/2/88	33	46	2	6	J.E. Dye	SEC

WJ Witsely III (W) 12-3-88

J.E. Dye SEC



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

C 6

SITE/UNIT NO. CPL/2	DATE 12/2/88	HEAT EXCHANGER		IN/OUT INLET	JOB DATA SHEET NO./NAME CPL-01	CALIBRATION STD. NO. ASME Z 3173 ABS 02559
		TYPE S/G	NO. A			

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02879 COMPUTER TERMINAL 02860 DISPLAY 02860
INTERFACE 30989 DATA CARTRIDGE RECORDER *1 02783 *2 N/A

PROBE A720 5 FIRM	TOTAL EXT. 350'	CH1 FREQ <u>400</u> <u>DIFF/ABS</u>	CH2 FREQ <u>200</u> <u>DIFF/ABS</u>	CH3 FREQ <u>100</u> <u>DIFF/ABS</u>	CH4 FREQ <u>10</u> <u>DIFF/ABS</u>
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TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
12/26	44	52	Wade Burgess #	Wade Burgess	Y / N	/	INIT Cal Std Run	45	52
1549	28	54	H. McClinchick I	H. McClinchick	Y / N	68	End of Tape	28	48
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				

COIL *								COIL CONFIGURATION								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

FROM		THRU		SIGNATURE	
ANALYST - NDE LVL	COMPANY	DATE	ROY	COL	
W. J. Wiltschig IA	ANA	12-2-88	44	52	W. J. Wiltschig PFI
M. J. Quinn IA	ANA	12-2-88	44	52	M. J. Quinn SC
D. Emmarullo IA	ANA	12-2-88	44	52	D. Emmarullo



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

C7

SITE/UNIT NO.	DATE	HEAT EXCHANGER		IN/OUT	JOB DATA	CALIBRATION
		TYPE	NO.			
CPL-12	12/2/88	S/B	A	IN Let	CPL-01	ASm2 Z 3173 ABS 02559

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02879 COMPUTER TERMINAL 02860 DISPLAY 02860
INTERFACE 30989 DATA CARTRIDGE RECORDER *1 02783 *2 N/A

PROBE A720 5F2m	TOTAL EXT. 350'	CH1 FREQ <u>400</u> DIFF/ABS	CH2 FREQ <u>200</u> DIFF/ABS	CH3 FREQ <u>100</u> DIFF/ABS	CH4 FREQ <u>10</u> DIFF/ABS
-----------------------	--------------------	---------------------------------	---------------------------------	---------------------------------	--------------------------------

TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROW	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROW	COL
1610	44	54	H. McClinck I	H. McClinck	Y / N	/	Start of Tape	28	48
1927	31	67	J.R. JOHNSON I	J.R. Johnson	Y / N	71	END OF TAPE	39	69
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				

COIL #									<u>COIL CONFIGURATION</u>									COIL #								
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8									
1	X				X				3	X				X												
2	X				X				4	X				X												

ANALYST - NDE LVL		COMPANY	DATE	FROM		THRU		SIGNATURE
ROW	COL			ROW	COL	ROW	COL	
J.W. Howe IIA	ANA	12-2-88	44	54	43	60		John Howe
D.M. Black IIA	ANA	12-2-88	33	60	31	67		D.M. Black
J.E. DYE IIA	ETI	12-2-88	44	54	27	61		John E. Dye
R. Rosovich IIA	ETI	12/3/88	29	61	31	67		Roy Rosovich

Abell *W* 12-3-88

Abell *ETI*



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

08

SITE/UNIT NO. <u>CPL/L #2</u>	DATE <u>12/02/88</u>	HEAT EXCHANGER		<input checked="" type="radio"/> IN / <input type="radio"/> OUT INLET	JOB DATA SHEET NO./NAME <u>CPL-01</u>	CALIBRATION STD. NO. ASME Z 3173 ABS 02559
		TYPE <u>S/G</u>	NO. <u>A</u>			

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02879 COMPUTER TERMINAL 02860 DISPLAY 02860
INTERFACE 30989 DATA CARTRIDGE RECORDER *1 02783 *2 N/A

PROBE A720 SFRM	TOTAL EXT. <u>350'</u>	CH1 FREQ <u>400</u> <u>DIFF/ABS</u>	CH2 FREQ <u>200</u> <u>DIFF/ABS</u>	CH3 FREQ <u>100</u> <u>DIFF/ABS</u>	CH4 FREQ <u>10</u> <u>DIFF/ABS</u>
-----------------------	---------------------------	--	--	--	---------------------------------------

TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
2029	35	70	J.R. JOHNSON I	<i>[Signature]</i>	<input checked="" type="radio"/> Y / <input type="radio"/> N	<u>74</u>	START OF TAPE	39	69
0007	14	71	J.R. JOHNSON I	<i>[Signature]</i>	<input checked="" type="radio"/> Y / <input type="radio"/> N	<u>74</u>	END OF TAPE	14	71
					<input type="radio"/> Y / <input type="radio"/> N				
					<input type="radio"/> Y / <input type="radio"/> N				
					<input type="radio"/> Y / <input type="radio"/> N				
					<input type="radio"/> Y / <input type="radio"/> N				
					<input type="radio"/> Y / <input type="radio"/> N				
					<input type="radio"/> Y / <input type="radio"/> N				

COIL #								COIL CONFIGURATION								COIL #							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

FROM		THRU		SIGNATURE			
ANALYST - NDE LVL	COMPANY	DATE	ROY	COL	ROY	COL	SIGNATURE
DEMorgan IA	ANA	12/03/88	39	69	14	71	<i>[Signature]</i>
P. Papayich	ETI	12/3/88	35	70	14	71	<i>[Signature]</i>
Alamo III	(U)	12-3-88					<i>[Signature]</i>



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

09

SITE/UNIT NO.	DATE	HEAT EXCHANGER	IN/OUT	JOB DATA	CALIBRATION
CPL-#2	12/03/88	TYPE NO.	INLET	SHEET NO./NAME	STD. NO.
		SIG A		CPL-01	ASME-Z 3173 ABS-02559

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02879 COMPUTER TERMINAL 02860 DISPLAY 02860
INTERFACE 30989 DATA CARTRIDGE RECORDER *1 02783 *2 N/A

PROBE	TOTAL EXT.	CH1 FREQ	CH2 FREQ	CH3 FREQ	CH4 FREQ
A-720 SF/RM	350'	400	200	100	10
		DIFF/ABS	DIFF/ABS	DIFF/ABS	DIFF/ABS

TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
0015	16	72	J.R. JOHNSON LEVEL I	<i>[Signature]</i>	Y/N	/	START OF TAPE	14	71
0407	29	80	J.R. JOHNSON I	<i>[Signature]</i>	Y/N	58	END TAPE	31	80
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				

COIL *								<u>COIL CONFIGURATION</u>								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

FROM				THRU				SIGNATURE
ANALYST - NDE LVL	COMPANY	DATE	ROY	COL	ROY	COL	COL	
DEMORA IIA	ANA	12/3/88	14	72	20	76		<i>[Signature]</i> Pri
R. Popovich IIA	ETI	12/3/88	16	72	5	76		<i>[Signature]</i> SEC
TS REIFERS III	NDE	12/3/88	21	75	29	80		<i>[Signature]</i> Pri
SRUSCITTI IIA	ETI	12/3/88	9	76	29	80		<i>[Signature]</i> SEC



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

10

SITE/UNIT NO.	DATE	HEAT EXCHANGER		IN/OUT	JOB DATA	CALIBRATION
		TYPE	NO.			
CPL #2	12-07-88	S/G	A	INLET	CPL-01	ASME-Z-3173 ABS-02559

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02879 COMPUTER TERMINAL 02860 DISPLAY 02860
INTERFACE 30989 DATA CARTRIDGE RECORDER *1 02783 *2 N/A

PROBE A-720 SERM	TOTAL EXT. 350'	CH1 FREQ <u>400</u> DIFF/ABS	CH2 FREQ <u>200</u> DIFF/ABS	CH3 FREQ <u>100</u> DIFF/ABS	CH4 FREQ <u>10</u> DIFF/ABS
------------------------	--------------------	---------------------------------	---------------------------------	---------------------------------	--------------------------------

TIME	FROM/TO		OPERATOR		PROBE CHG ?	TUBE COUNT	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE				ROY	COL
0415	28	81	J.R. JOHNSON LEVEL I	<i>[Signature]</i>	Y / N	/	START OF TAPE	31	80
0730	1	53	H. McClinchick I	<i>[Signature]</i>	Y / N	68	End of Tape	14	69
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				

COIL #					<u>COIL CONFIGURATION</u>								COIL #							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8			
1	X				X				3	X				X						
2	X				X				4	X				X						

ANALYST - NDE LVL		COMPANY	DATE	ROY	COL	FROM	THRU	SIGNATURE
T.S. BEIERS III		NDE	12/03/88	28	81	1	53	<i>[Signature]</i> PRI
S.T. TAYLOR III		ETI	12/3/88	28	81	1	53	<i>[Signature]</i> SEC
A. Volmer III		(U)	12-3-88					<i>[Signature]</i> LMR



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

11

SITE/UNIT NO.	DATE	HEAT EXCHANGER		IN/OUT	JOB DATA	CALIBRATION
CPL #2	12/3/88	TYPE	NO.		SHEET NO./NAME	STD. NO.
		S/G	A	Inlet	CPL -01	ASME Z-3173
						ABS 02559

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02879 COMPUTER TERMINAL 02860 DISPLAY 02860
INTERFACE 30989 DATA CARTRIDGE RECORDER *1 02783 *2 N/A

PROBE	TOTAL EXT.	CH1 FREQ	CH2 FREQ	CH3 FREQ	CH4 FREQ
A-770-SFORM	350'	400	200	100	10
		DIFF/ABS	DIFF/ABS	DIFF/ABS	DIFF/ABS

TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROW	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROW	COL
0850	11	6	H. McClintock I	H. McClintock	Y / N	6	Start of Tape	7	1
0921	17	41	H. McClintock I	H. McClintock	Y / N	6	End of Tape	11	21
					Y / N				
					Y / N				
					Y / N				
					Y / N				
					Y / N				
					Y / N				

COIL #								<u>COIL CONFIGURATION</u>								COIL #							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

ANALYST - NDE LVL		COMPANY	DATE	FROM		THRU		SIGNATURE
ROW	COL			ROW	COL	ROW	COL	
1	6	ANA	12/03/88	11	6	17	41	James J. Sullivan Pri.
2	6	ANA	12/3/88	11	6	17	41	Blaine L. Curtis (See)
								NO RES



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

12

SITE/UNIT NO.	DATE	HEAT EXCHANGER		IN/OUT	JOB DATA	CALIBRATION
		TYPE	NO.			
CPL #2	12/3/88	S/G	A	Inlet	CPL-01	ASME Z 3173 ABS 02559

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02879 COMPUTER TERMINAL 02860 DISPLAY 02860

INTERFACE 30989 DATA CARTRIDGE RECORDER #1 02783 #2 N/A

PROBE	TOTAL EXT.	CH1 FREQ	CH2 FREQ	CH3 FREQ	CH4 FREQ
A-720 SF/RM	350'	400	200	100	10
		DIFF/ABS	DIFF/ABS	DIFF/ABS	DIFF/ABS

TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
1018	4	72	H. McClintock I	H. McClintock	Y/N	/	Start of Tape	7	1
1037	4	72	H. McClintock I	H. McClintock	Y/N	1	End of Tape	11	72
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				

COIL *								<u>COIL CONFIGURATION</u>								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

FROM		THRU		SIGNATURE	
ANALYST - NDE LVL	COMPANY	DATE	ROY	COL	
TS BEIERS III	NDE	12/3/88	4	72	TS Beiers PRI
B Vollmar	(W)	12/3/88	4	72	B Vollmar SEC



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

13

SITE/UNIT NO.	DATE	HEAT EXCHANGER		IN/OUT	JOB DATA	CALIBRATION
CPL #2	12/3/88	TYPE	NO.		SHEET NO./NAME	STD. NO.
		S/G	A	Inlet	CPL-01	ASME Z 3173
						ABS 02559

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02879 COMPUTER TERMINAL 02860 DISPLAY 02860
INTERFACE 30989 DATA CARTRIDGE RECORDER *1 02783 *2 N/A

PROBE	TOTAL EXT.	CH1 FREQ	CH2 FREQ	CH3 FREQ	CH4 FREQ
A-700-SFIRM	350'	400	200	100	10
		DIFF/ABS	DIFF/ABS	DIFF/ABS	DIFF/ABS

TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
1207	2	21	H. McClintock I	H. McClintock	Y/N	/	Start of Tape	7	1
1512	2	7	H. McClintock I	H. McClintock	Y/N	17	End of Tape	7	1
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				

COIL #								<u>COIL CONFIGURATION</u>								COIL #							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

ANALYST - NDE LVL		COMPANY	DATE	FROM		THRU		SIGNATURE
ROY	COL			ROY	COL	ROY	COL	
D. Tommaro	21	ANA	12/3/88	2	21	2	7	D. Tommaro
W. J. Wiltsch	21	ANA	12/3/88	2	21	2	7	W. J. Wiltsch sec

COMPLETED EXTENTS

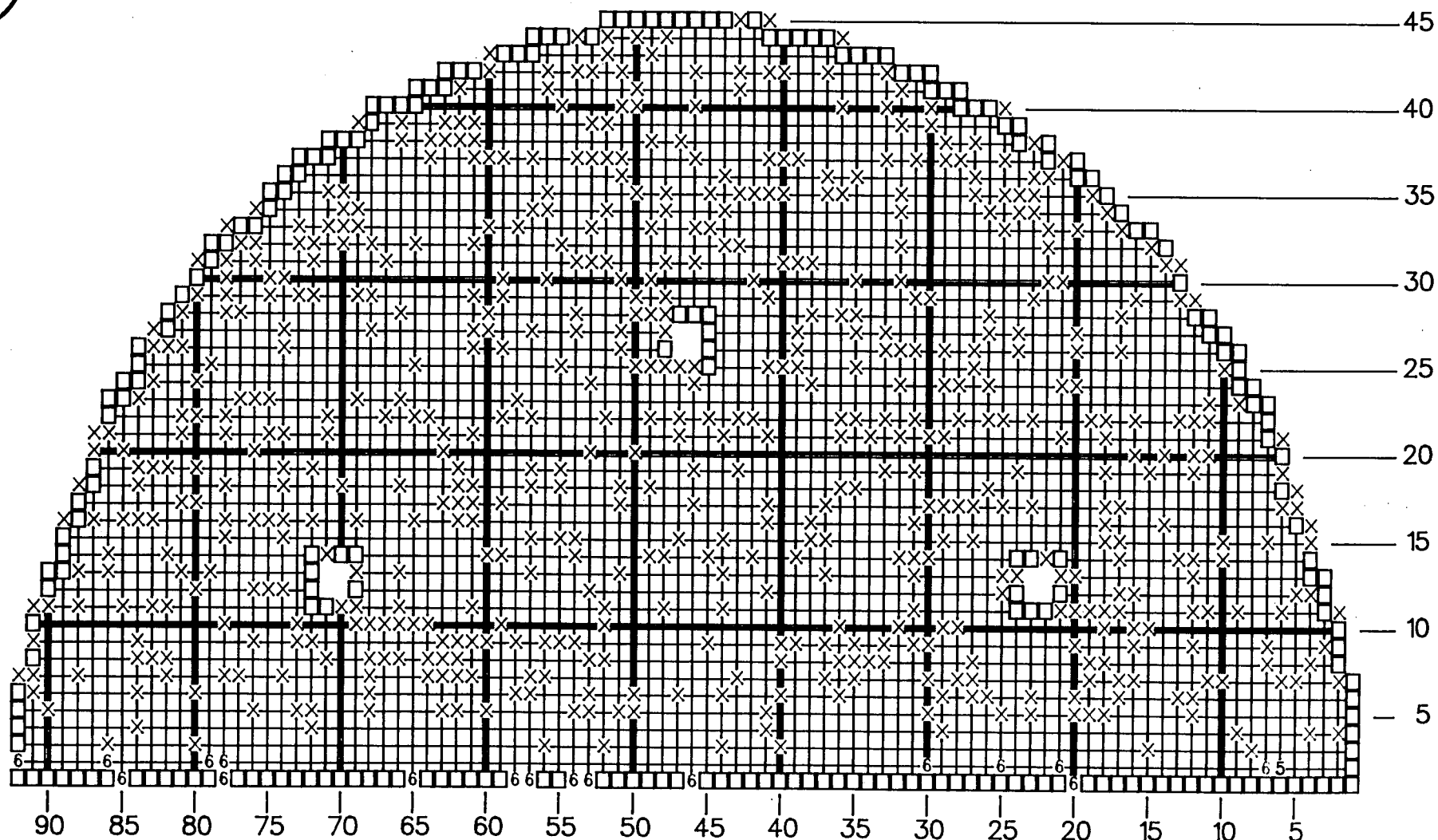
TESTING DONE FROM HOT LEG

H.B. Robinson Unit 2 CPL-A SERIES 44F

12-04-1988

14:14 HRS.

5 = 1 TESTED TO #5TSP H/L (5HL-TEH)
X = 630 TESTED FULL LENGTH (TEC-TEH)
6 = 17 TESTED THRU U-BEND (6CL-TEH)



INDICATION DISTRIBUTION - COLD LEG

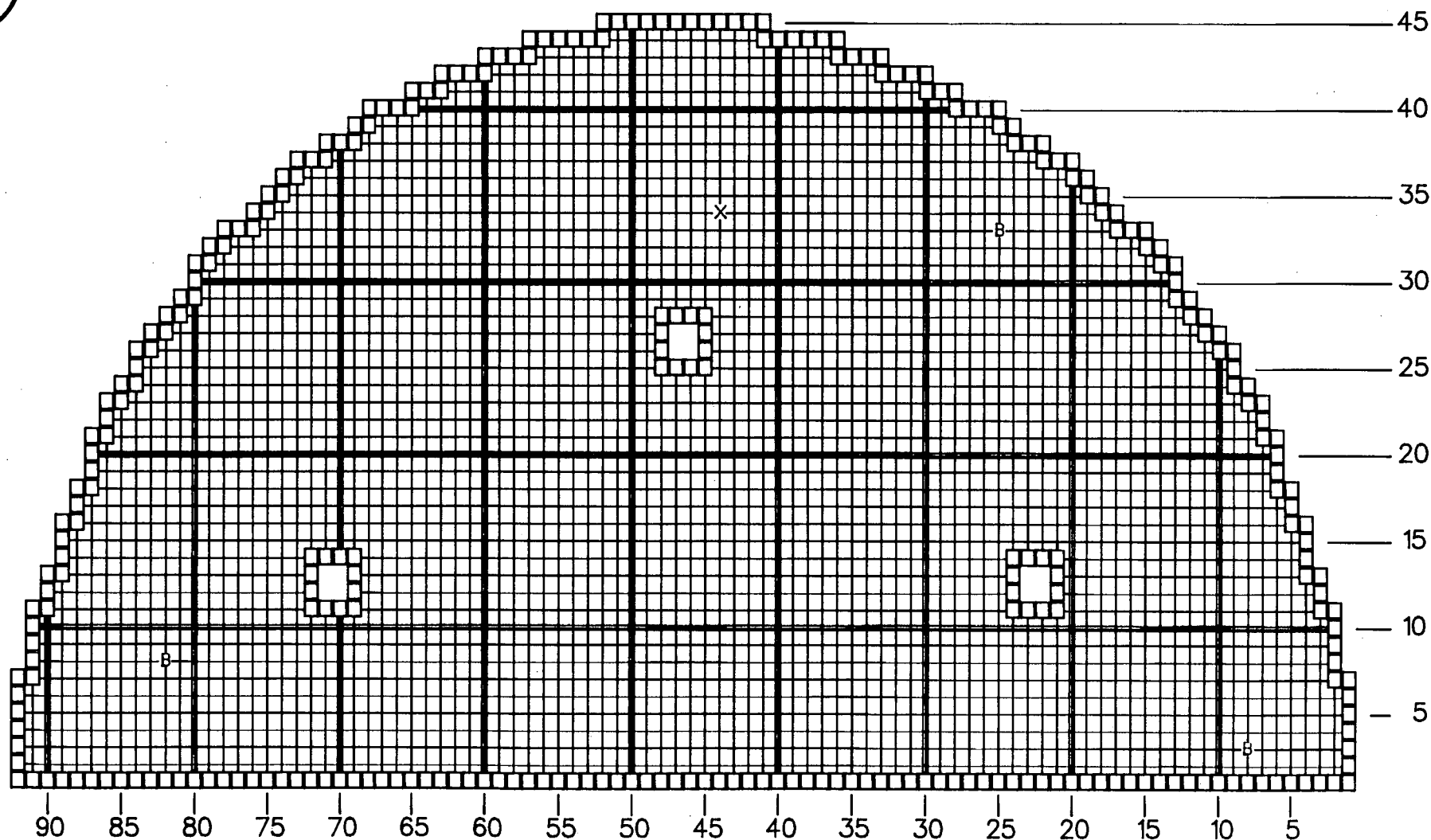
B =
X =

3 MBM INDICATIONS
1 DISTORTED INDICATIONS

H.B. Robinson Unit 2 CPL-A SERIES 44F

12-04-1988

09:03 HRS.



INDICATION LISTING - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 14:14

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
3	8	1	TEC	TEH	720	ZS	NEM	3C	24.47	.00	1	.61	159	2	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
22	23	1	TEC	TEH	720	ZS	INR	1H	23.66	.00	1	2.07	193	3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
22	23	1	TEC	TEH	720	ZS	ANF	3H	37.40	.00	M1			3	
26	24	1	TEC	TEH	720	ZS	NEM	5H	37.60	.00	M1	.61	159	1	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
33	25	1	TEC	TEH	720	ZS	D	5H	45.30	.00	M1	7.11	185	1	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
33	25	1	TEC	TEH	720	ZS	NEM	5H	44.20	.00	1	3.19	168	1	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
33	25	1	TEC	TEH	720	ZS	ANR	5C	34.60	.00	1			1	
33	25	1	TEC	TEH	720	ZS	NEM	5C	23.60	.00	1	1.33	160	1	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
33	25	1	TEC	TEH	720	ZS	NEM	5C	33.80	.00	1	1.44	163	1	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
33	25	1	TEC	TEH	720	ZS	ANR	4C	5.70	.00	1			1	
33	25	1	TEC	TEH	720	ZS	NEM	4C	4.50	.00	1	.84	169	1	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
6	36	1	TEC	TEH	720	ZS	DI	1H	33.20	.00	1	.69	137	4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
34	44	1	TEC	TEH	720	ZS	DI	5H	9.10	.00	1	.78	135	5	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
34	44	1	TEC	TEH	720	ZS	DI	4C	10.86	.00	1	.55	133	5	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
8	82	1	TEC	TEH	720	ZS	NEM	1C	25.69	.00	1	.88	172	10	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
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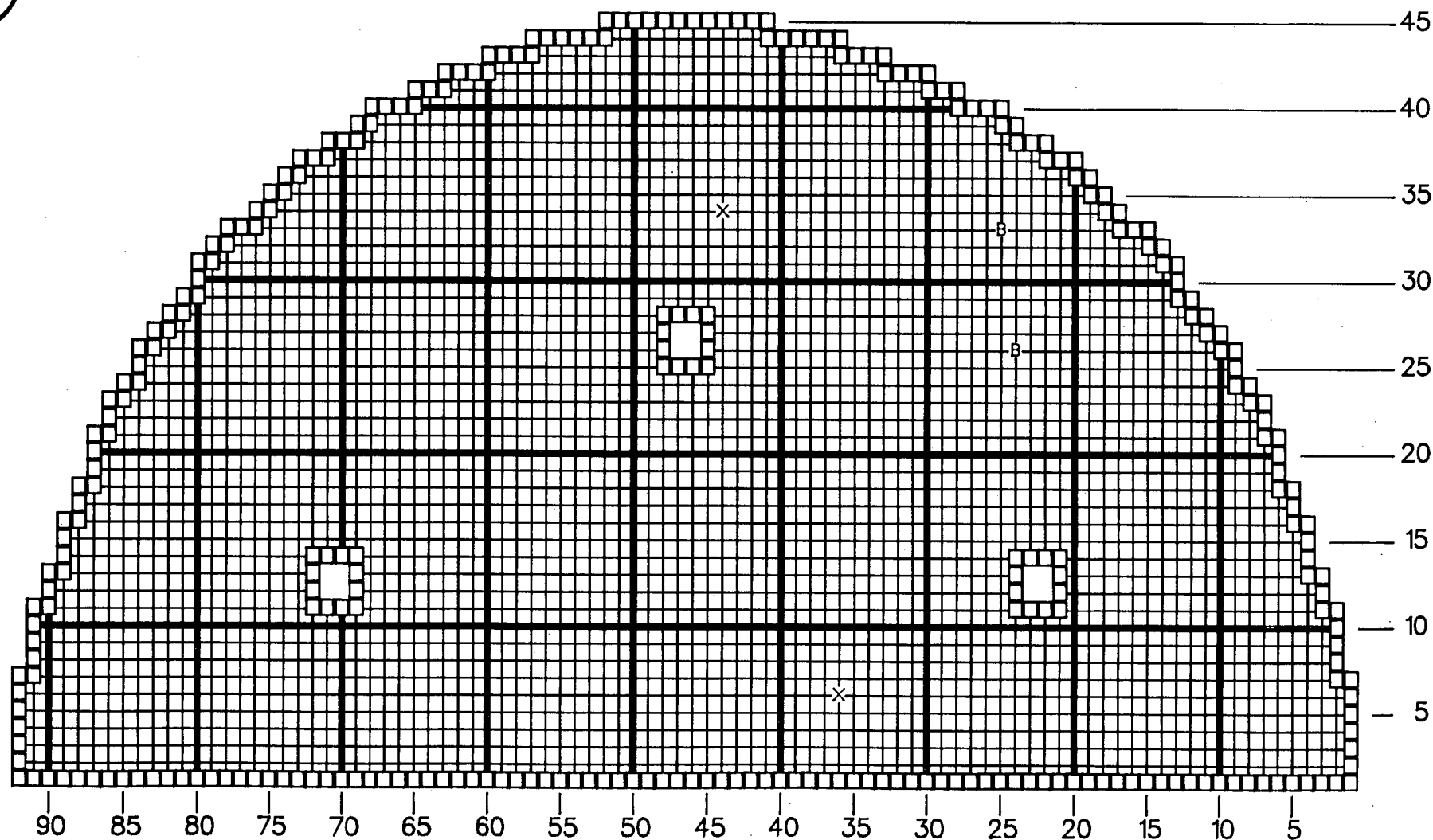
INDICATION DISTRIBUTION - HOT LEG

B = 2 MBM INDICATIONS
X = 2 DISTORTED INDICATIONS

H.B. Robinson Unit 2 CPL-A SERIES 44F

12-04-1988

08:57 HRS.



LISTING OF DENTS - HOT LEG

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 14:47

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
31	13	1	TEC	TEH	720	ZS	D	AU2	.00	.00	M1	6.24	183	2	
10	15	1	TEC	TEH	720	ZS	D	6H	3.96	.00	M1	7.80	179	1	
10	16	1	TEC	TEH	720	ZS	D	6H	3.78	.00	M1	7.97	1	1	
12	16	1	TEC	TEH	720	ZS	D	6H	4.21	.00	M1	3.43	6	1	
14	17	1	TEC	TEH	720	ZS	D	6H	4.21	.00	M1	3.53	3	1	
15	17	1	TEC	TEH	720	ZS	D	6H	4.09	.00	M1	4.40	5	1	
10	18	1	TEC	TEH	720	ZS	D	6H	4.02	.00	M1	7.80		1	
15	18	1	TEC	TEH	720	ZS	D	6H	4.30	.00	M1	4.36	2	1	
2	21	1	6H	TEH	720	ZS	D	6H	3.80	.00	M1	31.72	7	5	IRETEST - TEST FROM 6CL TO 6HL
2	21	1	6C	4H	700	ZS	NDD		.00	.00	1				13 APPLIES ONLY TO PREVIOUSLY UNTESTED SECT. OF TUBE
37	21	1	TEC	TEH	720	ZS	D	AU2	.00	.00	M1	4.02		1	
37	21	1	TEC	TEH	720	ZS	D	AU3	.00	.00	M1	9.80	184	1	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

LISTING OF DENTS - HOT LEG

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 14:47

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
38	23	1	TEC	TEH	720	ZS	D	AV2	.00	.00	M1	7.18	3	1	
38	23	1	TEC	TEH	720	ZS	D	AV3	.00	.00	M1	8.96	190	1	
33	25	1	TEC	TEH	720	ZS	D	5H	45.30	.00	M1	7.11	185	1	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
33	25	1	TEC	TEH	720	ZS	NBA	5H	44.20	.00	1	3.19	168	1	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
40	25	1	TEC	TEH	720	ZS	D	5H	.00	.00	M1	3.23	10	1	
13	37	1	TEC	TEH	720	ZS	D	2H	26.20	.00	1	2.52	195	4	
5	41	1	TEC	TEH	720	ZS	D	6H	4.12	.00	M1	13.55	8	5	
12	41	1	TEC	TEH	720	ZS	D	3H	28.40	.00	M1	4.77	181	5	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
7	43	1	TEC	TEH	720	ZS	D	6H	4.45	.00	M1	8.06	10	5	
6	44	1	TEC	TEH	720	ZS	D	6H	4.46	.00	M1	6.87	13	5	
9	45	1	TEC	TEH	720	ZS	D	6H	4.28	.00	M1	5.86	177	5	
22	45	1	TEC	TEH	720	ZS	D	TSH	24.90	.00	M1	3.40	180	5	
22	45	1	TEC	TEH	720	ZS	D	TSH	23.80	.00	M1	2.00	180	5	
1	46	1	6H	TEH	720	ZS	D	6H	3.48	.00	M1	24.61	2	5	IRETEST - TEST FROM 6CL TO 6HL
1	46	1	6C	4H	700	ZS	NDD		.00	.00	1		13		APPLIES ONLY TO PREVIOUSLY UNTESTED SECT. OF TUBE
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

LISTING OF DENTS - HOT LEG

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 14:47

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
18	49	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	7.06	180	6	
20	50	1	TEC	TEH	720	ZS	D	TSM	2.80	.00	M1	.58	190	6	
21	61	1	TEC	TEH	720	ZS	D	2H	9.00	.00	M1	3.07	185	7	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
8	62	1	TEC	TEH	720	ZS	D	1H	26.08	.00	1	5.40	183	8	
37	64	1	TEC	TEH	720	ZS	D	1H	7.00	.00	M1	1.98	188	7	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
16	69	1	TEC	TEH	720	ZS	D	1H	14.35	.00	1	6.08	191	8	
16	69	1	TEC	TEH	720	ZS	ANF	2H	21.10	.00	M1			8	
34	69	1	TEC	TEH	720	ZS	D	1H	22.84	.00	M1	16.43	183	8	
34	70	1	TEC	TEH	720	ZS	D	AV4	9.94	.00	M1	3.79	185	8	
33	71	1	TEC	TEH	720	ZS	D	6H	11.00	.00	M1	5.38	183	8	
34	76	1	TEC	TEH	720	ZS	D	AV3	.00	.00	M1	6.52	183	9	
7	77	1	TEC	TEH	720	ZS	D	6H	32.88	.00	M1	13.94	182	9	
7	78	1	TEC	TEH	720	ZS	D	6H	32.76	.00	M1	14.68	182	9	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

LISTING OF DENTS - HOT LEG

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 14:47

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
------	-----	------	------	------	-------	------	-----	------	-------	-------	------	-------	-----	-------	----------

I	28	81	1	TEC	TEH	720	ZS	D	4H	9.36	.00	1	2.22	192	10 I
---	----	----	---	-----	-----	-----	----	---	----	------	-----	---	------	-----	------

I	28	81	1	TEC	TEH	720	ZS	D	4H	4.23	.00	1	2.22	192	10 I
---	----	----	---	-----	-----	-----	----	---	----	------	-----	---	------	-----	------

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
------	-----	------	------	------	-------	------	-----	------	-------	-------	------	-------	-----	-------	----------

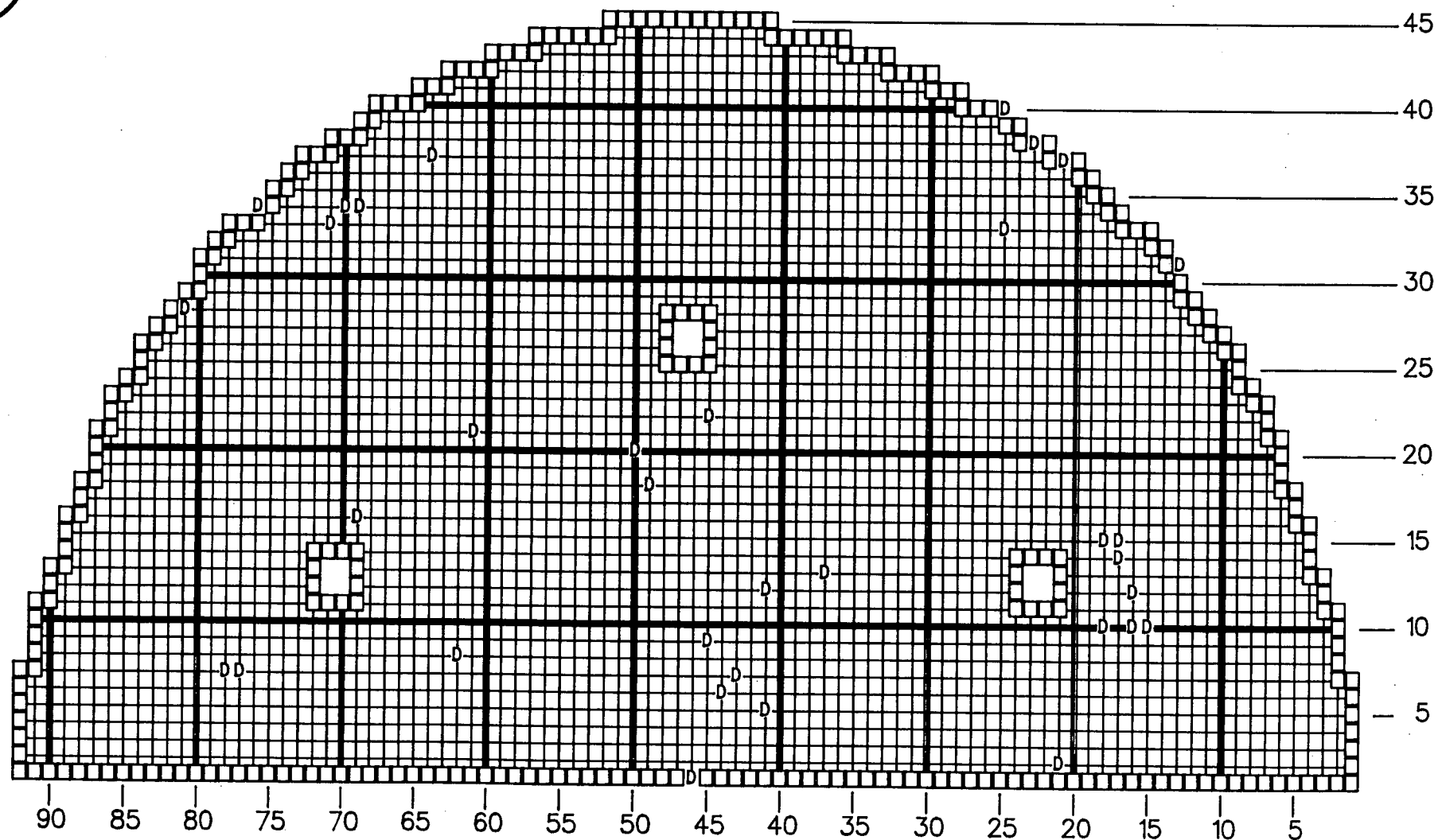
PAGE 4

TOTAL TUBES 34

DENT DISTRIBUTION - HOT LEG D = 34 DENTS

H.B. Robinson Unit 2 CPL-A SERIES 44F

12-04-1988 16:04 HRS.



DENT LISTING - COLD LEG

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 14: 8

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
11	2	1	TEC	TEH	720	ZS	D	6C	.00	.00	M1	6.00 180	2		
11	2	1	TEC	TEH	720	ZS	D	5C	20.90	.00	1	14.23 187	2		
11	17	1	TEC	TEH	720	ZS	D	4C	.00	.00	M1	3.38 10	1		
11	17	1	TEC	TEH	720	ZS	D	BPC	.00	.00	M1	3.59 9	1		
34	32	1	TEC	TEH	720	ZS	D	3C	4.37	.00	M1	14.18 182	3		
35	43	1	TEC	TEH	720	ZS	D	2C	30.90	.00	M1	1.32 177	5		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
39	52	1	TEC	TEH	720	ZS	D	1C	16.90	.00	M1	4.08 180	6		
7	56	1	TEC	TEH	720	ZS	D	3C	25.70	.00	M1	5.44 189	8		
7	56	1	TEC	TEH	720	ZS	D	1C	48.60	.00	M1	1.30 189	8		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
5	60	1	TEC	TEH	720	ZS	D	TSC	4.00	.00	M1	9.07 180	8		
37	64	1	TEC	TEH	720	ZS	D	1C	34.30	.00	M1	1.67 186	7		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
28	81	1	TEC	TEH	720	ZS	D	4C	11.85	.00	M1	.93 194	10		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

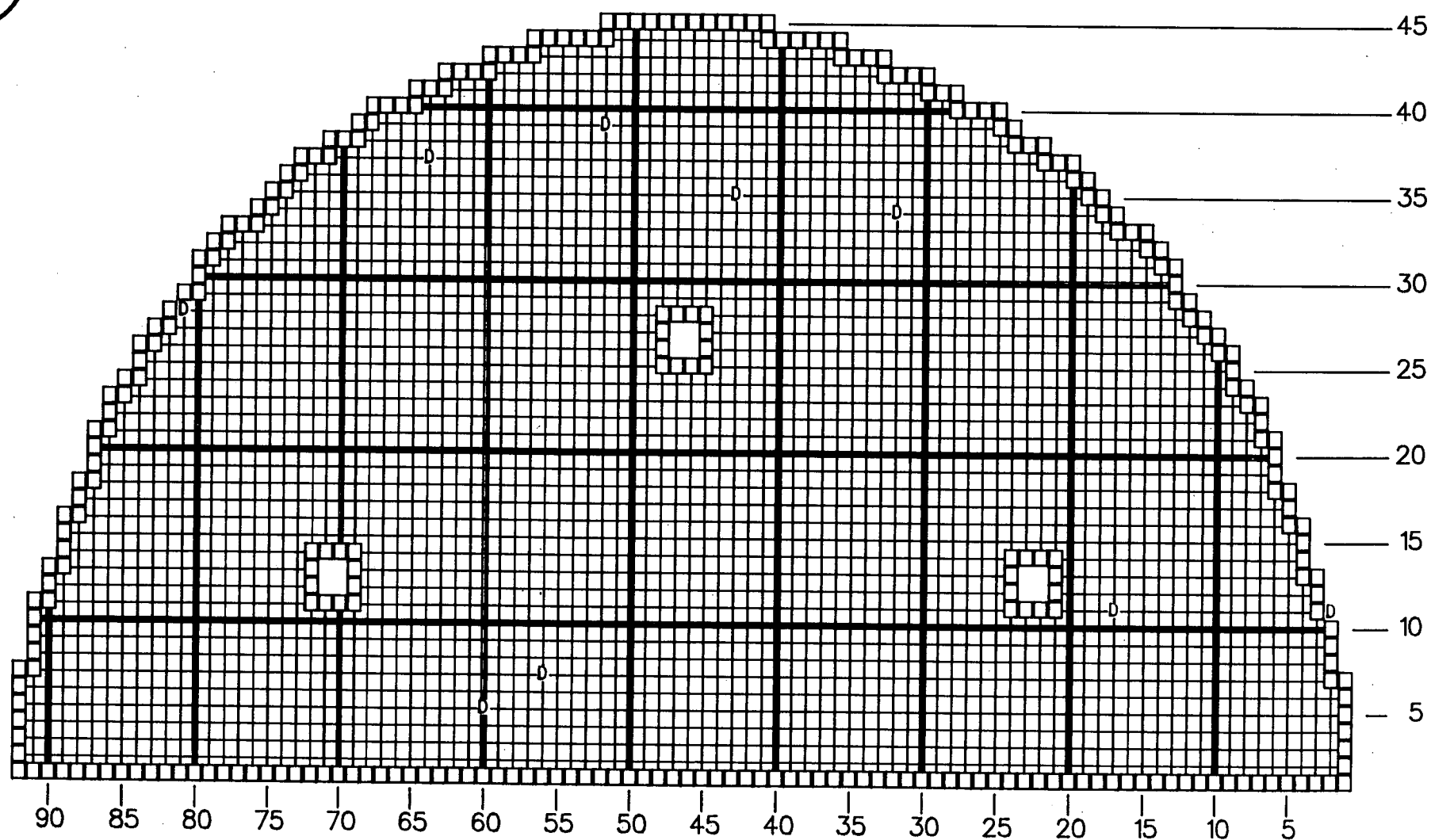
DENT DISTRIBUTION — COLD LEG

D = 9 DENTS

H.B. Robinson Unit 2 CPL-A SERIES 44F

12-04-1988

16:18 HRS.



INDICATION DISTRIBUTION REPORT

This report is composed of two formats, MOST SEVERE INDICATION, and ALL FINAL INDICATIONS. The first category counts the WORST indication in each tube by leg. Therefore, each tube-leg can have a maximum of count of one even if the tube has more than one indication present in that leg. Leg is divided into hot and cold. Hot leg is the section of tube from the tube end hot leg to the top support cold leg. Cold leg is the section of tube from the tube end cold leg to the top support cold leg. Which indication is WORSE than all others in a given tube is determined by a selectable INDICATION HIERARCHY. For example, if a tube has a DI (distorted indication) and an 89% indication in the hot leg, 89% is WORSE than a DI indication if 89% was set to a higher code value. In this case the category 80-89% would be incremented by one in the hot leg column.

The second category, ALL FINAL INDICATIONS, counts all indications each tube-leg and tries to eliminate redundant calls for the same location. Example: If a tube has a DI and an 89% indication in the hot leg from one tape, and on another tape for this tube these indications were called again at nearly the same locations, the program will count two total indications in the tube, not four. It recognizes that there are only two separate indications. In this case both the 80-89% category and the DI category would be incremented by one in the hot leg column.

In both formats, MOST SEVERE INDICATION, and ALL FINAL INDICATIONS, there are three columns. CUMULATIVE shows all indications found since tape one - the beginning of the job. INCREMENTAL shows (if it is being used) all indications found since the last time this report was run. CUMULATIVE REPORTABLE shows all CUMULATIVE indications that are REPORTABLE. REPORTABLE is a term from the NRC Regulatory Guide 1.83 July, 1975 Rev. 1 "In Service Inspection of Pressurized Water Reactor Steam Generator Tubes". It refers to a class of indications from 20% to 100% inclusive.

INDICATIONS VS. LOCATION FOR FINAL INDICATIONS

This report references the frequency of indication occurrence against the locations of the indications. Example: If DI indication has a count of three shown in the 3H (3 TSP HL) column, it means that three tubes had that indication exactly at 3H or referenced to 3H (3H + INCHES). This report eliminates redundant calls.

INDICATIONS VS. PROBE FOR FINAL INDICATION

This report references the frequency of indication occurrence against the probe sizes the tube data was collected with. This report eliminates redundant calls.

ALL CALLS VS. LOCATION (INCLUDES MULTIPLE TESTS)

This report references the frequency of all database calls (terms), not just indications, against the locations of these calls. Example: If a D (Dent) term count of three is shown in the 3H (3 TSP HL) column it means that three tubes had that term exactly at 3H or referenced to 3H (3H + INCHES). This report DOES NOT eliminate redundant calls. This means if the same tube was tested on two separate tapes and a DENT was called at the 2H support plate on each tape, the D field will show two DENTS in the 2H column for this tube. This report is provided to describe the frequency of all analysis calls made during the inspection.

ALL CALLS VS. PROBE (INCLUDES MULTIPLE TESTS)

This report references the frequency of all database calls (terms), not just indications, against the probe sizes the tube data was collected with. This report DOES NOT eliminate redundant calls. Example: Assume a tube was tested on two separate tapes and a DENT was called at the 2H support plate on each tape. If the two tapes were collected with a .720 probe then the .720 column would show two counts. If the two tapes were collected with different probe sizes, the respective probe size columns would receive one count each.

END

H.B. Robinson Unit 2

CPL -A /44F Inspection: Nov-88

Hot & Cold Legs

Indication	Most Severe Indication Per Tube Leg						All Final Indications (Excludes Multiple Tests)					
	Cumulative		Incremental		Cum. Reportable		Cumulative		Incremental		Cum. Reportable	
	Hot	Cold	Hot	Cold	Hot	Cold	Hot	Cold	Hot	Cold	Hot	Cold
ANF	+	+	+	+	+	+	1	+	1	+	+	+
ANR	+	+	+	+	+	+	+	2	+	2	+	+
INF	+	+	+	+	+	+	+	+	+	+	+	+
INR	1	+	1	+	+	+	1	+	1	+	+	+
NEM	2	3	2	3	+	+	2	5	2	5	+	+
DI	2	1	2	1	+	+	2	1	2	1	+	+
* 1-19	+	+	+	+	+	+	+	+	+	+	+	+
* 20-29	+	+	+	+	+	+	+	+	+	+	+	+
* 30-39	+	+	+	+	+	+	+	+	+	+	+	+
* 40-49	+	+	+	+	+	+	+	+	+	+	+	+
* 50-59	+	+	+	+	+	+	+	+	+	+	+	+
* 60-69	+	+	+	+	+	+	+	+	+	+	+	+
* 70-79	+	+	+	+	+	+	+	+	+	+	+	+
* 80-89	+	+	+	+	+	+	+	+	+	+	+	+
* 90-99	+	+	+	+	+	+	+	+	+	+	+	+
* 100	+	+	+	+	+	+	+	+	+	+	+	+
* SQR	+	+	+	+	+	+	+	+	+	+	+	+
* Total	5	4	5	4	0	0	6	8	6	8	0	0

"Incremental" reflects data since the last shift report only. "Final" indications exclude multiple tests.

* Reportable indication

Indication Vs. Location For Final Indications 12-04-1988 07:54

H.E. Robinson Unit 2 CPL -A /44F Inspection: Nov-88

Hot & Cold Legs

	1H	3H	5H	5C	4C	3C	1C
ANF	+	1	+	+	+	+	+
ANR	+	+	+	1	1	+	+
INR	1	+	+	+	+	+	+
NBN	+	+	2	2	1	1	1
DI	1	+	1	+	1	+	+

H.B. Robinson Unit 2

CPL -A /44F Inspection: Nov-88

Hot & Cold Legs

720

ANF	1
ANR	2
INR	1
MEM	7
DI	3

All Calls Vs. Location (Includes Multiple Tests) 12-04-1988 07:55

H.B. Robinson Unit 2

CPL -A /44F Inspection: Nov-88

Hot & Cold Legs

	TSH	BPH	1H	2H	3H	4H	5H	6H	AV2	AV3	AV4	6C	5C	4C	3C	2C	1C	BPC	TSC
NDD 608	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
D	.	3	.	4	2	1	2	2	17	3	3	1	1	2	2	1	3	1	1
AMF	.	1	2	3	2	1	.	.	1	.	.	1	2	.	.	.	1	.	.
ANR	.	3	.	.	.	.	.	.	.	.	.	.	1	1	.	.	.	.	.
R	.	+	+	+	+	+	+	1	+	+	+	+	+	+	+	+	+	+	+
ED	5	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
HT	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
INR	.	.	.	1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
MEM	.	.	.	.	.	.	2	.	.	.	.	.	2	1	1	.	1	.	.
DI	.	.	.	1	.	.	1	.	.	.	.	.	.	1	.	.	.	.	.

All Calls Vs. Probe (Includes Multiple Tests) 12-04-1988 07:55

H.B. Robinson Unit 2 CPL -A /44F Inspection: Nov-88

Hot & Cold Legs

700 720

WDD	17	591
D	.	50
ANF	.	14
ANR	.	5
R	.	1
ED	.	5
WT	.	1
INR	.	1
MEM	.	7
DI	.	3

TUBES IN HISTORY TESTED THIS OUTAGE

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 14:18

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
33	25	1	TEC	TEH	720	ZS	ANR	4C	5.70	.00	1		1		
33	25	1	TEC	TEH	720	ZS	MM	4C	4.50	.00	1	.84	169	1	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
27	35	1	TEC	TEH	720	ZS	ANF	BPH	18.10	.00	M1		4		
13	37	1	TEC	TEH	720	ZS	D	2H	26.20	.00	1	2.52	195	4	
12	41	1	TEC	TEH	720	ZS	D	3H	28.40	.00	M1	4.77	181	5	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
35	43	1	TEC	TEH	720	ZS	D	2C	30.90	.00	M1	1.32	177	5	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
22	45	1	TEC	TEH	720	ZS	D	TSH	24.90	.00	M1	3.40	180	5	
22	45	1	TEC	TEH	720	ZS	D	TSH	23.80	.00	M1	2.00	180	5	
15	47	1	TEC	TEH	720	ZS	ANF	6C	4.70	.00	M1		6		RESOLUTION OF ANALYSIS DISCREPANCY- ADD
18	49	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	7.06	180	6	
20	50	1	TEC	TEH	720	ZS	D	TSH	2.80	.00	M1	.58	190	6	
7	56	1	TEC	TEH	720	ZS	D	3C	25.70	.00	M1	5.44	189	8	
7	56	1	TEC	TEH	720	ZS	D	1C	48.60	.00	M1	1.30	189	8	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
13	57	1	TEC	TEH	720	ZS	ANF	2H	22.20	.00	M1		7		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

TUBES IN HISTORY TESTED THIS OUTAGE

H.E. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

4-Dec-88 14:18

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
21	61	1	TEC	TEH	720	ZS	D	2H	9.00	.00	M1	3.07	185	7	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
27	61	1	TEC	TEH	720	ZS	ANF	5C	40.10	.00	M1			7	
37	64	1	TEC	TEH	720	ZS	D	1H	7.00	.00	M1	1.98	188	7	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
37	64	1	TEC	TEH	720	ZS	D	1C	34.30	.00	M1	1.67	186	7	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
16	69	1	TEC	TEH	720	ZS	D	1H	14.35	.00	1	6.08	191	8	
16	69	1	TEC	TEH	720	ZS	ANF	2H	21.10	.00	M1			8	
34	69	1	TEC	TEH	720	ZS	D	1H	22.84	.00	M1	16.43	183	8	
34	70	1	TEC	TEH	720	ZS	D	AV4	9.94	.00	M1	3.79	185	8	
33	71	1	TEC	TEH	720	ZS	D	6H	11.00	.00	M1	5.38	183	8	
31	72	1	TEC	TEH	720	ZS	ANF	1H	37.40	.00	M1			9	
31	72	1	TEC	TEH	720	ZS	ANF	1C	33.30	.00	M1			9	
33	73	1	TEC	TEH	720	ZS	ANF	6H	11.20	.00	M1	.36	19	9	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
7	77	1	TEC	TEH	720	ZS	D	6H	32.88	.00	M1	13.94	182	9	
7	77	1	TEC	TEH	720	ZS	ANF	5C	38.70	.00	M1			9	
28	81	1	TEC	TEH	720	ZS	D	4H	9.36	.00	1	2.22	192	10	
28	81	1	TEC	TEH	720	ZS	D	4H	4.23	.00	1	2.22	192	10	
28	81	1	TEC	TEH	720	ZS	D	4C	11.85	.00	M1	.93	194	10	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

H.E. Robinson Unit 2

INSPECTION: Nov-88

4-Dec-88 14:18

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
8	82	1	TEC	TEH	720	ZS	MBM	1C	25.69	.00	1	.88	172	10	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR

PAGE 4
TOTAL TUBES 31

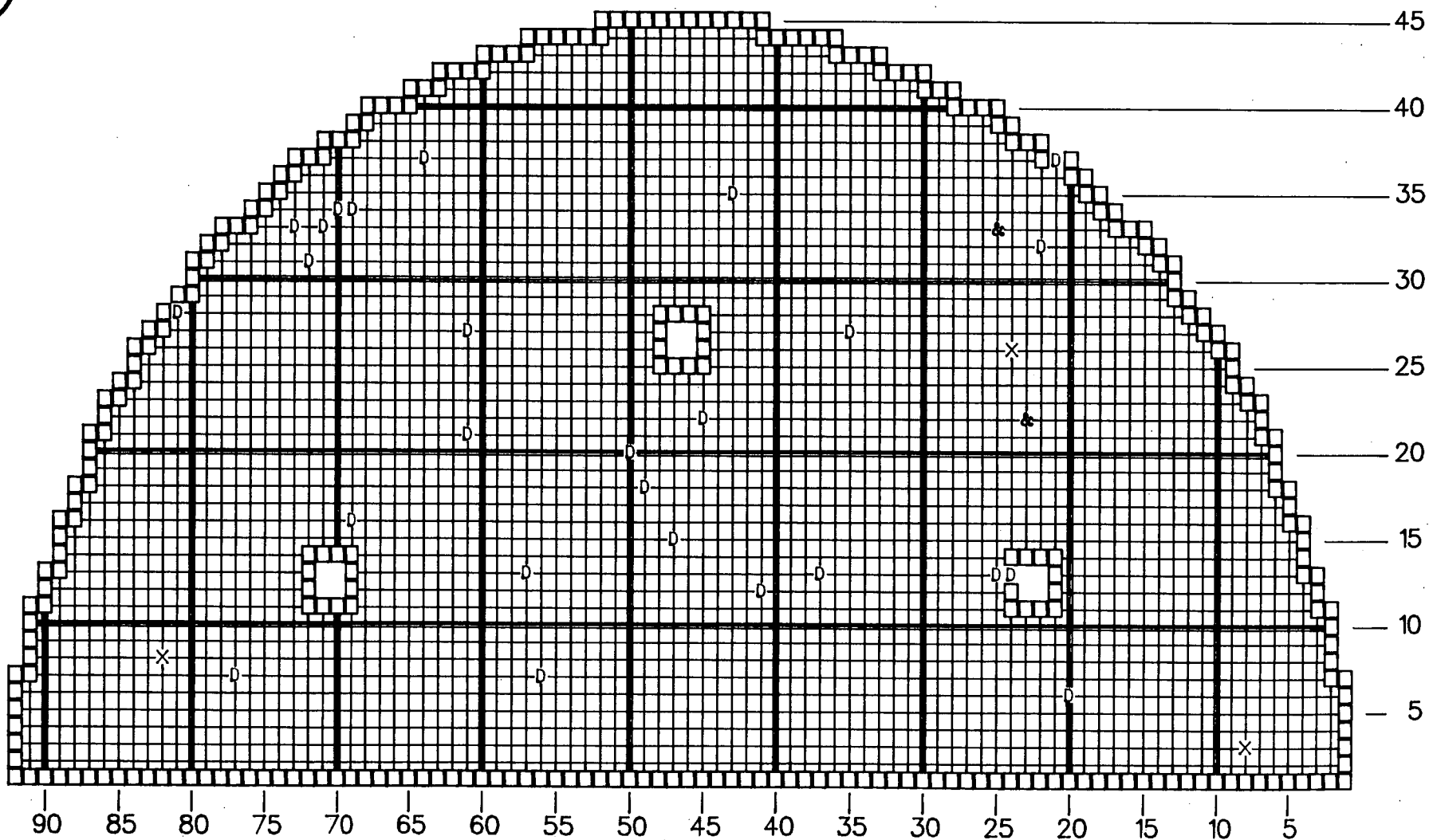
TUBES WITH PRIOR INDICATIONS

D = 26 PREVIOUS DENTS
& = 2 PREVIOUS INDICATION AND DENT
X = 3 PREVIOUS INDICATIONS

H.B. Robinson Unit 2 CPL-A SERIES 44F

12-04-1988

06:23 HRS.



H. B. ROBINSON UNIT #2
RESULTS OF SLUDGE HEIGHT ANALYSIS

HOT LEG

S/G A

INCH ABOVE TOP OF TUBESHEET	NO. OF TUBES THIS HEIGHT	INCH ABOVE TOP OF TUBESHEET	NO. OF TUBES THIS HEIGHT
INCH	NUMBER	INCH	NUMBER
----	-----	----	-----
0.0	523	2.5	2
0.1	0	2.6	2
0.2	0	2.7	2
0.3	0	2.8	4
0.4	0	2.9	2
0.5	0	3.0	0
0.6	1	3.1	0
0.7	4	3.2	3
0.8	4	3.3	0
0.9	10	3.4	1
1.0	7	3.5	1
1.1	9	3.6	1
1.2	13	3.7	0
1.3	8	3.8	1
1.4	4	3.9	0
1.5	6	4.0	0
1.6	5	4.1	1
1.7	3	4.2	1
1.8	10	4.3	1
1.9	4	4.4	1
2.0	4	4.5	0
2.1	3	4.6	1
2.2	2	4.7	0
2.3	2	4.8	0
2.4	0	4.9	0

REFER TO MAP FOR TUBE PLOT OF SLUDGE HEIGHT BY RANGES

END

RESULTS OF SLUDGE ANALYSIS - HOT LEG

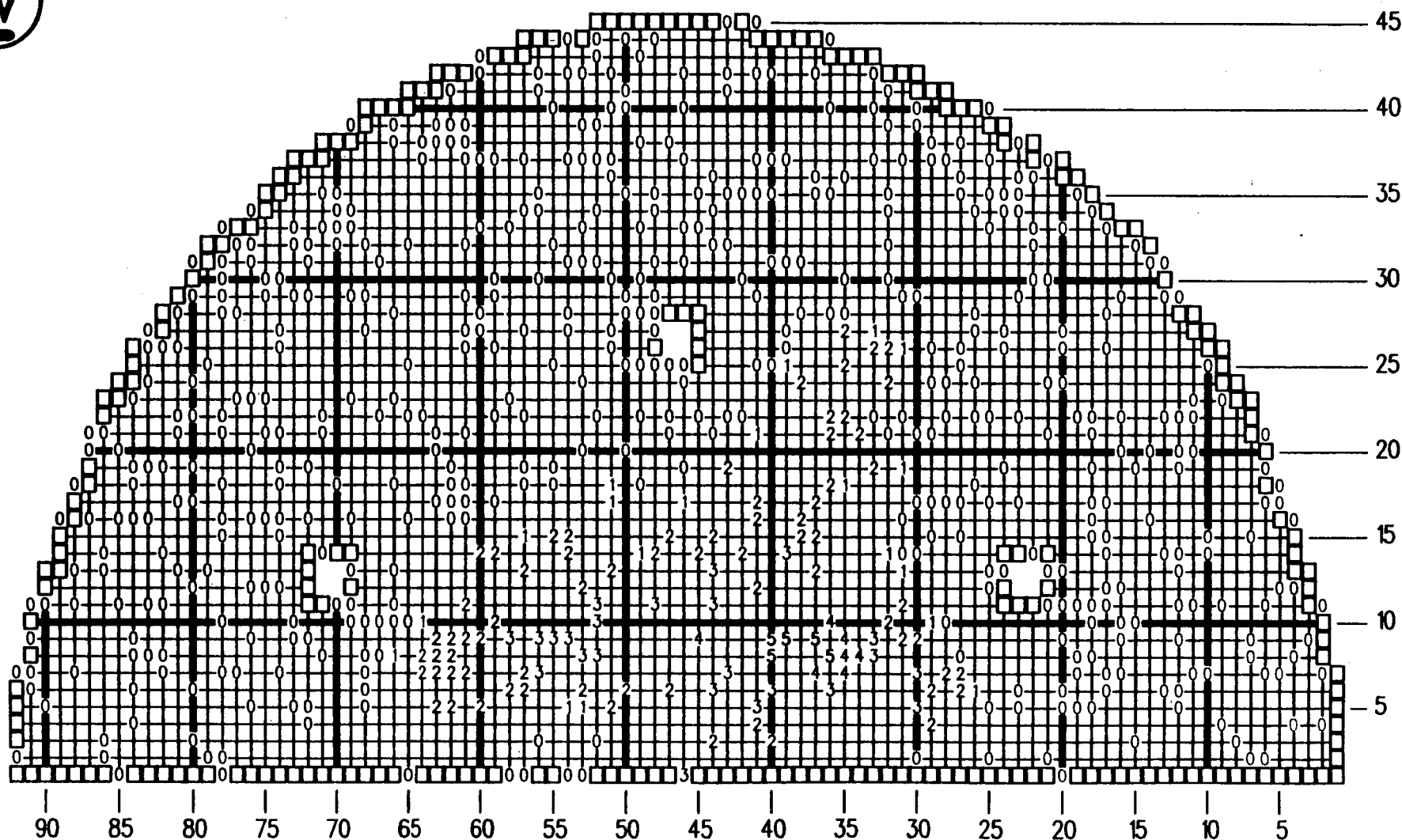
H.B. Robinson Unit 2 CPL-A SERIES 44F

03-13-1989

08:00 HRS.

SUPERTUBIN

Measurement Distribution		
0	: 523	TSH + 0.0"
1	: 19	TSH + 0.1 - 0.9"
2	: 69	TSH + 1.0 - 1.9"
3	: 23	TSH + 2.0 - 2.9"
4	: 7	TSH + 3.0 - 3.9"
5	: 5	TSH + 4.0 - 4.9"



H. B. ROBINSON UNIT #2
RESULTS OF SLUDGE HEIGHT ANALYSIS

COLD LEG

S/G A

INCH
ABOVE
TOP OF
TUBESHEET
NO.
OF
TUBES
THIS HEIGHT

INCH
ABOVE
TOP OF
TUBESHEET
NO.
OF
TUBES
THIS HEIGHT

INCH

NUMBER

INCH

NUMBER

0.0	536
0.1	0
0.2	0
0.3	0
0.4	0
0.5	1
0.6	3
0.7	3
0.8	3
0.9	11
1.0	9
1.1	5
1.2	6
1.3	3
1.4	4
1.5	2
1.6	5
1.7	8
1.8	3
1.9	1
2.0	2
2.1	2
2.2	5
2.3	1
2.4	5
2.5	2
2.6	2
2.7	1

2.8	1
2.9	3
3.0	0
3.1	1
3.2	1
3.3	0
3.4	0
3.5	0
3.6	0
3.7	0
3.8	0
3.9	0
4.0	0
4.1	0
4.2	0
4.3	0
4.4	0
4.5	0
4.6	0
4.7	0
4.8	0
4.9	0
5.0	0
5.1	0
5.2	0
5.3	0
5.4	0
5.5	1

REFER TO MAP FOR TUBE PLOT OF SLUDGE HEIGHT BY RANGES

END

RESULTS OF SLUDGE ANALYSIS - COLD LEG

H.B. Robinson Unit 2 CPL-A SERIES 44F

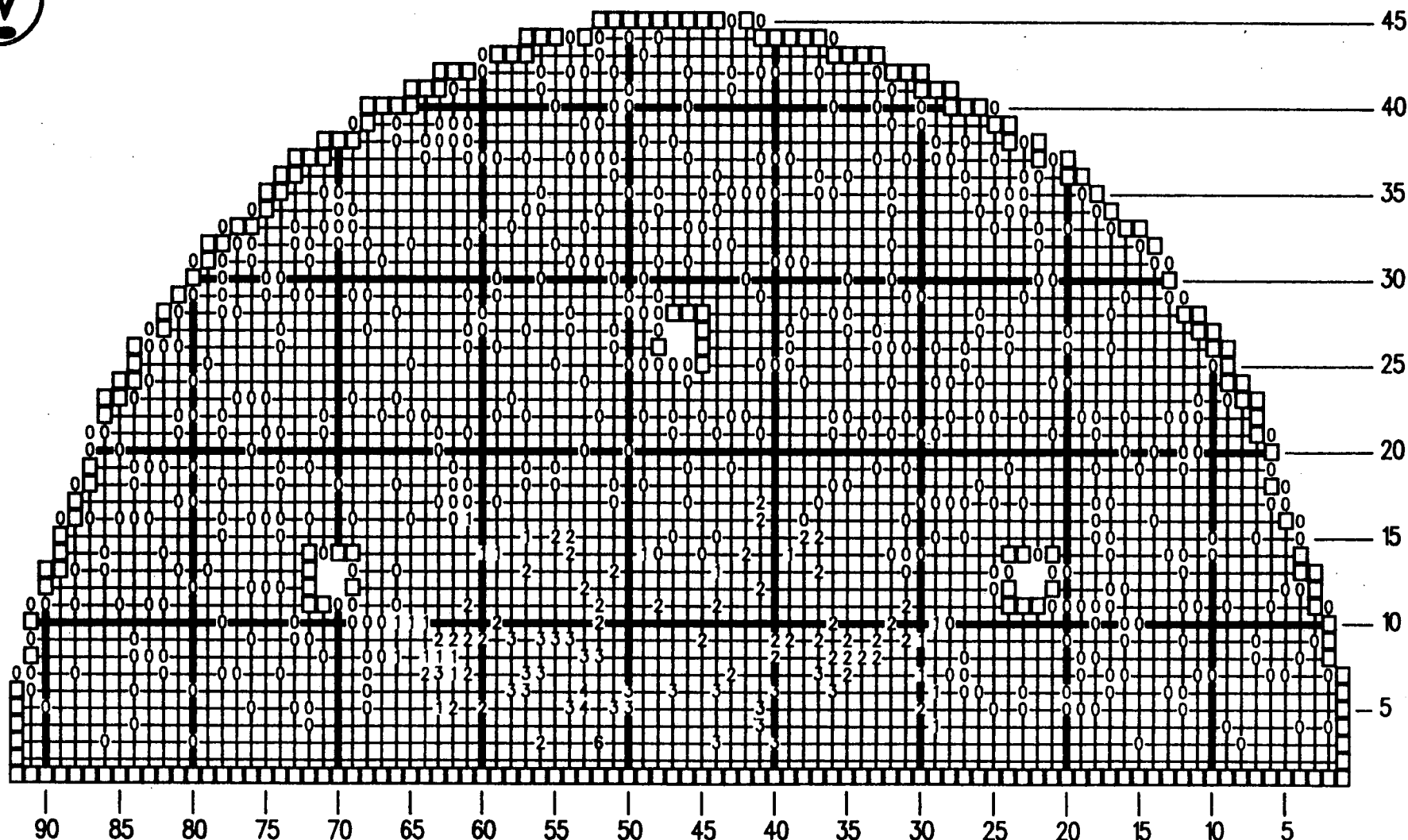
03-13-1989

08:16 HRS.

SUPERTUBIN

Measurement Distribution

0	:	536	TSC	+	0.0"	
1	:	21	TSC	+	0.1	- 0.9"
2	:	46	TSC	+	1.0	- 1.9"
3	:	24	TSC	+	2.0	- 2.9"
4	:	2	TSC	+	3.0	- 3.9"
6	:	1	TSC	+	5.0	- 5.9"



SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:10

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
7	1	TEC	TEH	SLG	TSH	.00	3	
7	1	TEC	TEH	SLG	TSC	.00	3	
6	2	TEC	TEH	SLG	TSH	.00	3	
6	2	TEC	TEH	SLG	TSC	.00	3	
11	2	TEC	TEH	SLG	TSH	.00	3	
11	2	TEC	TEH	SLG	TSC	.00	3	
4	3	TEC	TEH	SLG	TSH	.00	5	
4	3	TEC	TEH	SLG	TSC	.00	5	
6	3	TEC	TEH	SLG	TSH	.00	3	
6	3	TEC	TEH	SLG	TSC	.00	3	
7	3	TEC	TEH	SLG	TSH	.00	3	
7	3	TEC	TEH	SLG	TSC	.00	3	
11	3	TEC	TEH	SLG	TSH	.00	3	
11	3	TEC	TEH	SLG	TSC	.00	3	
13	3	TEC	TEH	SLG	TSH	.00	2	
13	3	TEC	TEH	SLG	TSC	.00	2	
3	4	TEC	TEH	SLG	TSH	.00	5	
3	4	TEC	TEH	SLG	TSC	.00	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:10

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
3	5	TEC	TEH	SLG	TSH	.00	5	
3	5	TEC	TEH	SLG	TSC	.00	5	
=====								
5	5	TEC	TEH	SLG	TSH	.00	2	
5	5	TEC	TEH	SLG	TSC	.00	2	
=====								
8	5	TEC	TEH	SLG	TSH	.00	2	
8	5	TEC	TEH	SLG	TSC	.00	2	
=====								
10	5	TEC	TEH	SLG	TSH	.00	2	
10	5	TEC	TEH	SLG	TSC	.00	2	
=====								
12	5	TEC	TEH	SLG	TSH	.00	2	
12	5	TEC	TEH	SLG	TSC	.00	2	
=====								
13	5	TEC	TEH	SLG	TSH	.00	2	
13	5	TEC	TEH	SLG	TSC	.00	2	
=====								
4	6	TEC	TEH	SLG	TSH	.00	5	
4	6	TEC	TEH	SLG	TSC	.00	5	
=====								
20	6	TEC	TEH	SLG	TSH	.00	2	
20	6	TEC	TEH	SLG	TSC	.00	2	
=====								
5	7	TEC	TEH	SLG	TSH	.00	2	
5	7	TEC	TEH	SLG	TSC	.00	2	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:10

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
7	7	TEC	TEH	SLG	TSH	.00	2	
7	7	TEC	TEH	SLG	TSC	.00	2	
10	7	TEC	TEH	SLG	TSH	.00	2	
10	7	TEC	TEH	SLG	TSC	.00	2	
23	7	TEC	TEH	SLG	TSH	.00	2	
23	7	TEC	TEH	SLG	TSC	.00	2	
18	8	TEC	TEH	SLG	TSH	.00	2	
18	8	TEC	TEH	SLG	TSC	.00	2	
22	8	TEC	TEH	SLG	TSH	.00	2	
22	8	TEC	TEH	SLG	TSC	.00	2	
9	9	TEC	TEH	SLG	TSH	.00	2	
9	9	TEC	TEH	SLG	TSC	.00	2	
10	9	TEC	TEH	SLG	TSH	.00	2	
10	9	TEC	TEH	SLG	TSC	.00	2	
16	9	TEC	TEH	SLG	TSH	.00	2	
16	9	TEC	TEH	SLG	TSC	.00	2	
20	9	TEC	TEH	SLG	TSH	.00	2	
20	9	TEC	TEH	SLG	TSC	.00	2	
21	9	TEC	TEH	SLG	TSH	.00	2	
21	9	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:10

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
6	10	TEC	TEH	SLG	TSH	.00	2	
6	10	TEC	TEH	SLG	TSC	.00	2	
8	10	TEC	TEH	SLG	TSH	.00	2	
8	10	TEC	TEH	SLG	TSC	.00	2	
20	10	TEC	TEH	SLG	TSH	.00	2	
20	10	TEC	TEH	SLG	TSC	.00	2	
27	10	TEC	TEH	SLG	TSH	.00	2	
27	10	TEC	TEH	SLG	TSC	.00	2	
6	11	TEC	TEH	SLG	TSH	.00	2	
6	11	TEC	TEH	SLG	TSC	.00	2	
9	11	TEC	TEH	SLG	TSH	.00	2	
9	11	TEC	TEH	SLG	TSC	.00	2	
12	11	TEC	TEH	SLG	TSH	.00	2	
12	11	TEC	TEH	SLG	TSC	.00	2	
16	11	TEC	TEH	SLG	TSH	.00	2	
16	11	TEC	TEH	SLG	TSC	.00	2	
17	11	TEC	TEH	SLG	TSH	.00	2	
17	11	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
21	11	TEC	TEH	SLG	TSH	.00	2	
21	11	TEC	TEH	SLG	TSC	.00	2	
26	11	TEC	TEH	SLG	TSH	.00	2	
26	11	TEC	TEH	SLG	TSC	.00	2	
20	12	TEC	TEH	SLG	TSH	.00	2	
20	12	TEC	TEH	SLG	TSC	.00	2	
24	12	TEC	TEH	SLG	TSH	.00	2	
24	12	TEC	TEH	SLG	TSC	.00	2	
25	12	TEC	TEH	SLG	TSH	.00	2	
25	12	TEC	TEH	SLG	TSC	.00	2	
5	13	TEC	TEH	SLG	TSH	.00	5	
5	13	TEC	TEH	SLG	TSC	.00	5	
11	13	TEC	TEH	SLG	TSH	.00	2	
11	13	TEC	TEH	SLG	TSC	.00	2	
12	13	TEC	TEH	SLG	TSH	.00	2	
12	13	TEC	TEH	SLG	TSC	.00	2	
15	13	TEC	TEH	SLG	TSH	.00	2	
15	13	TEC	TEH	SLG	TSC	.00	2	
18	13	TEC	TEH	SLG	TSH	.00	2	
18	13	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
28	13	TEC	TEH	SLG	TSH	.00	2	
28	13	TEC	TEH	SLG	TSC	.00	2	
3	14	TEC	TEH	SLG	TSH	.00	4	
3	14	TEC	TEH	SLG	TSC	.00	4	
10	14	TEC	TEH	SLG	TSH	.00	2	
10	14	TEC	TEH	SLG	TSC	.00	2	
11	14	TEC	TEH	SLG	TSH	.00	2	
11	14	TEC	TEH	SLG	TSC	.00	2	
20	14	TEC	TEH	SLG	TSH	.00	2	
20	14	TEC	TEH	SLG	TSC	.00	2	
25	14	TEC	TEH	SLG	TSH	.00	2	
25	14	TEC	TEH	SLG	TSC	.00	2	
27	14	TEC	TEH	SLG	TSH	.00	2	
27	14	TEC	TEH	SLG	TSC	.00	2	
29	14	TEC	TEH	SLG	TSH	.00	2	
29	14	TEC	TEH	SLG	TSC	.00	2	
30	14	TEC	TEH	SLG	TSH	.00	2	
30	14	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
4	15	TEC	TEH	SLG	TSH	.00	4	
4	15	TEC	TEH	SLG	TSC	.00	4	
5	15	TEC	TEH	SLG	TSH	.00	4	
5	15	TEC	TEH	SLG	TSC	.00	4	
13	15	TEC	TEH	SLG	TSH	.00	2	
13	15	TEC	TEH	SLG	TSC	.00	2	
19	15	TEC	TEH	SLG	TSH	.00	2	
19	15	TEC	TEH	SLG	TSC	.00	2	
27	15	TEC	TEH	SLG	TSH	.00	2	
27	15	TEC	TEH	SLG	TSC	.00	2	
28	15	TEC	TEH	SLG	TSH	.00	2	
28	15	TEC	TEH	SLG	TSC	.00	2	
30	15	TEC	TEH	SLG	TSH	.00	2	
30	15	TEC	TEH	SLG	TSC	.00	2	
32	15	TEC	TEH	SLG	TSH	.00	2	
32	15	TEC	TEH	SLG	TSC	.00	2	
7	16	TEC	TEH	SLG	TSH	.00	2	
7	16	TEC	TEH	SLG	TSC	.00	2	
8	16	TEC	TEH	SLG	TSH	.00	2	
8	16	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
9	16	TEC	TEH	SLG	TSH	.00	2	
9	16	TEC	TEH	SLG	TSC	.00	2	
5	17	TEC	TEH	SLG	TSH	.00	2	
5	17	TEC	TEH	SLG	TSC	.00	2	
16	17	TEC	TEH	SLG	TSH	.00	2	
16	17	TEC	TEH	SLG	TSC	.00	2	
24	17	TEC	TEH	SLG	TSH	.00	2	
24	17	TEC	TEH	SLG	TSC	.00	2	
30	17	TEC	TEH	SLG	TSH	.00	2	
30	17	TEC	TEH	SLG	TSC	.00	2	
34	17	TEC	TEH	SLG	TSH	.00	2	
34	17	TEC	TEH	SLG	TSC	.00	2	
2	18	6C	TEH	SLG	TSH	.00	4	
4	18	TEC	TEH	SLG	TSH	.00	2	
4	18	TEC	TEH	SLG	TSC	.00	2	
5	18	TEC	TEH	SLG	TSH	.00	2	
5	18	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:11

IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	13	18	TEC	TEH	SLG	TSH	.00	2	
	13	18	TEC	TEH	SLG	TSC	.00	2	
	15	18	TEC	TEH	SLG	TSH	.00	2	
	15	18	TEC	TEH	SLG	TSC	.00	2	
	20	18	TEC	TEH	SLG	TSH	.00	2	
	20	18	TEC	TEH	SLG	TSC	.00	2	
	21	18	TEC	TEH	SLG	TSH	.00	2	
	21	18	TEC	TEH	SLG	TSC	.00	2	
	22	18	TEC	TEH	SLG	TSH	.00	2	
	22	18	TEC	TEH	SLG	TSC	.00	2	
	23	18	TEC	TEH	SLG	TSH	.00	2	
	23	18	TEC	TEH	SLG	TSC	.00	2	
	30	18	TEC	TEH	SLG	TSH	.00	2	
	30	18	TEC	TEH	SLG	TSC	.00	2	
	8	19	TEC	TEH	SLG	TSH	.00	2	
	8	19	TEC	TEH	SLG	TSC	.00	2	
	12	19	TEC	TEH	SLG	TSH	.00	2	
	12	19	TEC	TEH	SLG	TSC	.00	2	
	28	19	TEC	TEH	SLG	TSH	.00	2	
	28	19	TEC	TEH	SLG	TSC	.00	2	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
29	19	TEC	TEH	SLG	TSH	.00	2	
29	19	TEC	TEH	SLG	TSC	.00	2	
1	20	6C	TEH	SLG	TSH	.00	4	
4	20	TEC	TEH	SLG	TSH	.00	4	
4	20	TEC	TEH	SLG	TSC	.00	4	
15	20	TEC	TEH	SLG	TSH	.00	1	
15	20	TEC	TEH	SLG	TSC	.00	1	
16	20	TEC	TEH	SLG	TSH	.00	1	
16	20	TEC	TEH	SLG	TSC	.00	1	
17	20	TEC	TEH	SLG	TSH	.00	1	
17	20	TEC	TEH	SLG	TSC	.00	1	
21	20	TEC	TEH	SLG	TSH	.00	1	
21	20	TEC	TEH	SLG	TSC	.00	1	
23	20	TEC	TEH	SLG	TSH	.00	1	
23	20	TEC	TEH	SLG	TSC	.00	1	
24	20	TEC	TEH	SLG	TSH	.00	1	
24	20	TEC	TEH	SLG	TSC	.00	1	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
25	20	TEC	TEH	SLG	TSH	.00	1	
25	20	TEC	TEH	SLG	TSC	.00	1	
29	20	TEC	TEH	SLG	TSH	.00	2	
29	20	TEC	TEH	SLG	TSC	.00	2	
36	20	TEC	TEH	SLG	TSH	.00	2	
36	20	TEC	TEH	SLG	TSC	.00	2	
3	21	TEC	TEH	SLG	TSH	.00	4	
3	21	TEC	TEH	SLG	TSC	.00	4	
19	21	TEC	TEH	SLG	TSH	.00	1	
19	21	TEC	TEH	SLG	TSC	.00	1	
24	21	TEC	TEH	SLG	TSH	.00	1	
24	21	TEC	TEH	SLG	TSC	.00	1	
25	21	TEC	TEH	SLG	TSH	.00	1	
25	21	TEC	TEH	SLG	TSC	.00	1	
27	21	TEC	TEH	SLG	TSH	.00	1	
27	21	TEC	TEH	SLG	TSC	.00	1	
14	22	TEC	TEH	SLG	TSH	.00	1	
14	22	TEC	TEH	SLG	TSC	.00	1	
15	22	TEC	TEH	SLG	TSH	.00	1	
15	22	TEC	TEH	SLG	TSC	.00	1	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CP'L -C/44F

INSPECTION: Nov-88

19-Dec-88 9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
18	22	TEC	TEH	SLG	TSH	.00	1	
18	22	TEC	TEH	SLG	TSC	.00	1	
28	22	TEC	TEH	SLG	TSH	.00	1	
28	22	TEC	TEH	SLG	TSC	.00	1	
3	23	TEC	TEH	SLG	TSH	.00	4	
3	23	TEC	TEH	SLG	TSC	.00	4	
11	23	TEC	TEH	SLG	TSH	.00	1	
11	23	TEC	TEH	SLG	TSC	.00	1	
18	23	TEC	TEH	SLG	TSH	.00	1	
18	23	TEC	TEH	SLG	TSC	.00	1	
19	23	TEC	TEH	SLG	TSH	.00	1	
19	23	TEC	TEH	SLG	TSC	.00	1	
27	23	TEC	TEH	SLG	TSH	.00	1	
27	23	TEC	TEH	SLG	TSC	.00	1	
33	23	TEC	TEH	SLG	TSH	.00	2	
33	23	TEC	TEH	SLG	TSC	.00	2	
35	23	TEC	TEH	SLG	TSH	.00	2	
35	23	TEC	TEH	SLG	TSC	.00	2	

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
38	23	TEC	TEH	SLG	TSH	.00	5	
38	23	TEC	TEH	SLG	TSC	.00	5	
=====								
8	24	TEC	TEH	SLG	TSH	.00	3	
8	24	TEC	TEH	SLG	TSC	.00	3	
=====								
9	24	TEC	TEH	SLG	TSH	.00	1	
9	24	TEC	TEH	SLG	TSC	.00	1	
=====								
11	24	TEC	TEH	SLG	TSH	.00	1	
11	24	TEC	TEH	SLG	TSC	.00	1	
=====								
16	24	TEC	TEH	SLG	TSH	.00	1	
16	24	TEC	TEH	SLG	TSC	.00	1	
=====								
21	24	TEC	TEH	SLG	TSH	.00	1	
21	24	TEC	TEH	SLG	TSC	.00	1	
=====								
27	24	TEC	TEH	SLG	TSH	.00	1	
27	24	TEC	TEH	SLG	TSC	.00	1	
=====								
8	25	TEC	TEH	SLG	TSH	.00	3	
8	25	TEC	TEH	SLG	TSC	.00	3	
=====								
10	25	TEC	TEH	SLG	TSH	.00	1	
10	25	TEC	TEH	SLG	TSC	.00	1	
=====								
13	25	TEC	TEH	SLG	TSH	.00	1	
13	25	TEC	TEH	SLG	TSC	.00	1	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:11

IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====									
	16	25	TEC	TEH	SLG	TSH	.00	1	
	16	25	TEC	TEH	SLG	TSC	.00	1	
=====									
	28	25	TEC	TEH	SLG	TSH	.00	1	
	28	25	TEC	TEH	SLG	TSC	.00	1	
=====									
	29	25	TEC	TEH	SLG	TSH	.00	1	
	29	25	TEC	TEH	SLG	TSC	.00	1	
=====									
	32	25	TEC	TEH	SLG	TSH	.00	1	
	32	25	TEC	TEH	SLG	TSC	.00	1	
=====									
	36	25	TEC	TEH	SLG	TSH	.00	1	
	36	25	TEC	TEH	SLG	TSC	.00	1	
=====									
	39	25	TEC	TEH	SLG	TSH	.00	1	
	39	25	TEC	TEH	SLG	TSC	.00	1	
=====									
	6	26	TEC	TEH	SLG	TSH	1.04	3	
	6	26	TEC	TEH	SLG	TSC	.00	3	
=====									
	10	26	TEC	TEH	SLG	TSH	.00	1	
	10	26	TEC	TEH	SLG	TSC	.00	1	
=====									
	13	26	TEC	TEH	SLG	TSH	.00	1	
	13	26	TEC	TEH	SLG	TSC	.00	1	
=====									
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
20	26	TEC	TEH	SLG	TSH	.00	1	
20	26	TEC	TEH	SLG	TSC	.00	1	
27	26	TEC	TEH	SLG	TSH	.00	1	
27	26	TEC	TEH	SLG	TSC	.00	1	
29	26	TEC	TEH	SLG	TSH	.00	1	
29	26	TEC	TEH	SLG	TSC	.00	1	
30	26	TEC	TEH	SLG	TSH	.00	1	
30	26	TEC	TEH	SLG	TSC	.00	1	
32	26	TEC	TEH	SLG	TSH	.00	1	
32	26	TEC	TEH	SLG	TSC	.00	1	
34	26	TEC	TEH	SLG	TSH	.00	1	
34	26	TEC	TEH	SLG	TSC	.00	1	
40	26	TEC	TEH	SLG	TSH	.00	1	
40	26	TEC	TEH	SLG	TSC	.00	1	
6	27	TEC	TEH	SLG	TSH	1.39	3	
6	27	TEC	TEH	SLG	TSC	.49	3	
13	27	TEC	TEH	SLG	TSH	.72	1	
13	27	TEC	TEH	SLG	TSC	.00	1	
14	27	TEC	TEH	SLG	TSH	.00	1	
14	27	TEC	TEH	SLG	TSC	.00	1	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
16	27	TEC	TEH	SLG	TSH	.00	1	
16	27	TEC	TEH	SLG	TSC	.00	1	
24	27	TEC	TEH	SLG	TSH	.00	1	
24	27	TEC	TEH	SLG	TSC	.00	1	
26	27	TEC	TEH	SLG	TSH	.00	1	
26	27	TEC	TEH	SLG	TSC	.00	1	
27	27	TEC	TEH	SLG	TSH	.00	1	
27	27	TEC	TEH	SLG	TSC	.00	1	
29	27	TEC	TEH	SLG	TSH	.00	1	
29	27	TEC	TEH	SLG	TSC	.00	1	
30	27	TEC	TEH	SLG	TSH	.00	1	
30	27	TEC	TEH	SLG	TSC	.00	1	
36	27	TEC	TEH	SLG	TSH	.00	1	
36	27	TEC	TEH	SLG	TSC	.00	1	
38	27	TEC	TEH	SLG	TSH	.00	1	
38	27	TEC	TEH	SLG	TSC	.00	1	
39	27	TEC	TEH	SLG	TSH	.00	1	
39	27	TEC	TEH	SLG	TSC	.00	1	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
6	28	TEC	TEH	SLG	TSH	1.79	3	
6	28	TEC	TEH	SLG	TSC	.58	3	
8	28	TEC	TEH	SLG	TSH	.98	3	
8	28	TEC	TEH	SLG	TSC	.42	3	
10	28	TEC	TEH	SLG	TSH	.59	1	
10	28	TEC	TEH	SLG	TSC	.00	1	
21	28	TEC	TEH	SLG	TSH	.00	1	
21	28	TEC	TEH	SLG	TSC	.00	1	
25	28	TEC	TEH	SLG	TSH	.00	1	
25	28	TEC	TEH	SLG	TSC	.00	1	
34	28	TEC	TEH	SLG	TSH	.00	1	
34	28	TEC	TEH	SLG	TSC	.00	1	
40	28	TEC	TEH	SLG	TSH	.00	3	
40	28	TEC	TEH	SLG	TSC	.00	3	
2	29	5C	TEH	SLG	TSH	.00	4	
8	29	TEC	TEH	SLG	TSH	1.24	3	
8	29	TEC	TEH	SLG	TSC	.70	3	
16	29	TEC	TEH	SLG	TSH	.00	1	
16	29	TEC	TEH	SLG	TSC	.00	1	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
22	29	TEC	TEH	SLG	TSH	.00	1	
22	29	TEC	TEH	SLG	TSC	.00	1	
29	29	TEC	TEH	SLG	TSH	.00	1	
29	29	TEC	TEH	SLG	TSC	.00	1	
36	29	TEC	TEH	SLG	TSH	.00	1	
36	29	TEC	TEH	SLG	TSC	.00	1	
39	29	TEC	TEH	SLG	TSH	.00	3	
39	29	TEC	TEH	SLG	TSC	.00	3	
6	30	TEC	TEH	SLG	TSH	2.09	3	
6	30	TEC	TEH	SLG	TSC	1.18	3	
8	30	TEC	TEH	SLG	TSH	1.27	3	
8	30	TEC	TEH	SLG	TSC	.84	3	
11	30	TEC	TEH	SLG	TSH	.58	1	
11	30	TEC	TEH	SLG	TSC	.65	1	
13	30	TEC	TEH	SLG	TSH	.46	1	
13	30	TEC	TEH	SLG	TSC	.46	1	
16	30	TEC	TEH	SLG	TSH	.00	1	
16	30	TEC	TEH	SLG	TSC	.00	1	
24	30	TEC	TEH	SLG	TSH	.00	1	
24	30	TEC	TEH	SLG	TSC	.00	1	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
25	30	TEC	TEH	SLG	TSH	.00	1	
25	30	TEC	TEH	SLG	TSC	.00	1	
29	30	TEC	TEH	SLG	TSH	.00	1	
29	30	TEC	TEH	SLG	TSC	.00	1	
30	30	TEC	TEH	SLG	TSH	.00	1	
30	30	TEC	TEH	SLG	TSC	.00	1	
42	30	TEC	TEH	SLG	TSH	.00	3	
42	30	TEC	TEH	SLG	TSC	.00	3	
5	31	TEC	TEH	SLG	TSH	2.26	3	
5	31	TEC	TEH	SLG	TSC	1.34	3	
9	31	TEC	TEH	SLG	TSH	1.08	3	
9	31	TEC	TEH	SLG	TSC	.98	3	
22	31	TEC	TEH	SLG	TSH	.00	3	
22	31	TEC	TEH	SLG	TSC	.00	3	
32	31	TEC	TEH	SLG	TSH	.00	3	
32	31	TEC	TEH	SLG	TSC	.00	3	
34	31	TEC	TEH	SLG	TSH	.00	3	
34	31	TEC	TEH	SLG	TSC	.00	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

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IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
35		31	TEC	TEH	SLG	TSH	.00	3	
35		31	TEC	TEH	SLG	TSC	.00	3	
40		31	TEC	TEH	SLG	TSH	.00	3	
40		31	TEC	TEH	SLG	TSC	.00	3	
1		32	6C	TEH	SLG	TSH	.00	4	
3		32	TEC	TEH	SLG	TSH	.79	4	
3		32	TEC	TEH	SLG	TSC	1.55	4	
18		32	TEC	TEH	SLG	TSH	.00	3	
18		32	TEC	TEH	SLG	TSC	.00	3	
20		32	TEC	TEH	SLG	TSH	.00	3	
20		32	TEC	TEH	SLG	TSC	.00	3	
23		32	TEC	TEH	SLG	TSH	.00	3	
23		32	TEC	TEH	SLG	TSC	.00	3	
25		32	TEC	TEH	SLG	TSH	.00	3	
25		32	TEC	TEH	SLG	TSC	.00	3	
28		32	TEC	TEH	SLG	TSH	.00	3	
28		32	TEC	TEH	SLG	TSC	.00	3	
30		32	TEC	TEH	SLG	TSH	.00	3	
30		32	TEC	TEH	SLG	TSC	.00	3	
IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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INSPECTION:

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
37	32	TEC	TEH	SLG	TSH	.00	3	
37	32	TEC	TEH	SLG	TSC	.00	3	
39	32	TEC	TEH	SLG	TSH	.00	3	
39	32	TEC	TEH	SLG	TSC	.00	3	
40	32	TEC	TEH	SLG	TSH	.00	3	
40	32	TEC	TEH	SLG	TSC	.00	3	
3	33	TEC	TEH	SLG	TSH	.78	3	
3	33	TEC	TEH	SLG	TSC	1.34	3	
5	33	TEC	TEH	SLG	TSH	2.10	3	
5	33	TEC	TEH	SLG	TSC	1.68	3	
13	33	TEC	TEH	SLG	TSH	1.04	3	
13	33	TEC	TEH	SLG	TSC	1.10	3	
17	33	TEC	TEH	SLG	TSH	.52	3	
17	33	TEC	TEH	SLG	TSC	.00	3	
24	33	TEC	TEH	SLG	TSH	.85	3	
24	33	TEC	TEH	SLG	TSC	.00	3	
26	33	TEC	TEH	SLG	TSH	.00	3	
26	33	TEC	TEH	SLG	TSC	.00	3	
30	33	TEC	TEH	SLG	TSH	.00	3	
30	33	TEC	TEH	SLG	TSC	.00	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
32	33	TEC	TEH	SLG	TSH	.00	3	
32	33	TEC	TEH	SLG	TSC	.00	3	
=====								
37	33	TEC	TEH	SLG	TSH	.00	3	
37	33	TEC	TEH	SLG	TSC	.00	3	
=====								
8	34	TEC	TEH	SLG	TSH	2.97	3	
8	34	TEC	TEH	SLG	TSC	1.90	3	
=====								
15	34	TEC	TEH	SLG	TSH	.95	3	
15	34	TEC	TEH	SLG	TSC	1.08	3	
=====								
17	34	TEC	TEH	SLG	TSH	.95	3	
17	34	TEC	TEH	SLG	TSC	.00	3	
=====								
36	34	TEC	TEH	SLG	TSH	.00	3	
36	34	TEC	TEH	SLG	TSC	.00	3	
=====								
40	34	TEC	TEH	SLG	TSH	.00	3	
40	34	TEC	TEH	SLG	TSC	.00	3	
=====								
42	34	TEC	TEH	SLG	TSH	.00	3	
42	34	TEC	TEH	SLG	TSC	.00	3	
=====								
6	35	TEC	TEH	SLG	TSH	2.02	3	
6	35	TEC	TEH	SLG	TSC	1.56	3	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
7	35	TEC	TEH	SLG	TSH	3.17	3	
7	35	TEC	TEH	SLG	TSC	2.03	3	
12	35	TEC	TEH	SLG	TSH	1.59	3	
12	35	TEC	TEH	SLG	TSC	1.88	3	
16	35	TEC	TEH	SLG	TSH	.82	3	
16	35	TEC	TEH	SLG	TSC	.65	3	
22	35	TEC	TEH	SLG	TSH	1.17	3	
22	35	TEC	TEH	SLG	TSC	.00	3	
23	35	TEC	TEH	SLG	TSH	1.21	3	
23	35	TEC	TEH	SLG	TSC	.00	3	
25	35	TEC	TEH	SLG	TSH	.95	3	
25	35	TEC	TEH	SLG	TSC	.00	3	
35	35	TEC	TEH	SLG	TSH	.00	3	
35	35	TEC	TEH	SLG	TSC	.00	3	
37	35	TEC	TEH	SLG	TSH	.00	3	
37	35	TEC	TEH	SLG	TSC	.00	3	
40	35	TEC	TEH	SLG	TSH	.00	3	
40	35	TEC	TEH	SLG	TSC	.00	3	
5	36	TEC	TEH	SLG	TSH	1.29	3	
5	36	TEC	TEH	SLG	TSC	2.72	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
11	36	TEC	TEH	SLG	TSH	1.97	3	
11	36	TEC	TEH	SLG	TSC	2.17	3	
20	36	TEC	TEH	SLG	TSH	.62	3	
20	36	TEC	TEH	SLG	TSC	.00	3	
31	36	TEC	TEH	SLG	TSH	.00	3	
31	36	TEC	TEH	SLG	TSC	.00	3	
34	36	TEC	TEH	SLG	TSH	.00	3	
34	36	TEC	TEH	SLG	TSC	.00	3	
5	37	TEC	TEH	SLG	TSH	1.72	3	
5	37	TEC	TEH	SLG	TSC	2.69	3	
6	37	TEC	TEH	SLG	TSH	2.51	3	
6	37	TEC	TEH	SLG	TSC	2.90	3	
9	37	TEC	TEH	SLG	TSH	3.67	3	
9	37	TEC	TEH	SLG	TSC	2.53	3	
12	37	TEC	TEH	SLG	TSH	1.58	3	
12	37	TEC	TEH	SLG	TSC	1.81	3	
28	37	TEC	TEH	SLG	TSH	.00	10	
28	37	TEC	TEH	SLG	TSC	.00	10	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
34	37	TEC	TEH	SLG	TSH	.00	4	
34	37	TEC	TEH	SLG	TSC	.00	4	
38	37	TEC	TEH	SLG	TSH	.00	4	
38	37	TEC	TEH	SLG	TSC	.00	4	
44	37	TEC	TEH	SLG	TSH	.00	4	
44	37	TEC	TEH	SLG	TSC	.00	4	
7	38	TEC	TEH	SLG	TSH	3.87	3	
7	38	TEC	TEH	SLG	TSC	2.98	3	
8	38	TEC	TEH	SLG	TSH	3.80	3	
8	38	TEC	TEH	SLG	TSC	2.84	3	
18	38	TEC	TEH	SLG	TSH	.00	3	
18	38	TEC	TEH	SLG	TSC	.00	3	
22	38	TEC	TEH	SLG	TSH	.00	3	
22	38	TEC	TEH	SLG	TSC	.00	3	
23	38	TEC	TEH	SLG	TSH	.00	4	
23	38	TEC	TEH	SLG	TSC	.00	4	
27	38	TEC	TEH	SLG	TSH	.00	4	
27	38	TEC	TEH	SLG	TSC	.00	4	
28	38	TEC	TEH	SLG	TSH	.00	4	
28	38	TEC	TEH	SLG	TSC	.00	4	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
37	38	TEC	TEH	SLG	TSH	.00	4	
37	38	TEC	TEH	SLG	TSC	.00	4	
=====								
11	39	TEC	TEH	SLG	TSH	2.69	4	
11	39	TEC	TEH	SLG	TSC	1.66	4	
=====								
17	39	TEC	TEH	SLG	TSH	1.58	4	
17	39	TEC	TEH	SLG	TSC	1.01	4	
=====								
18	39	TEC	TEH	SLG	TSH	1.41	4	
18	39	TEC	TEH	SLG	TSC	.00	4	
=====								
21	39	TEC	TEH	SLG	TSH	.00	4	
21	39	TEC	TEH	SLG	TSC	.00	4	
=====								
23	39	TEC	TEH	SLG	TSH	.00	4	
23	39	TEC	TEH	SLG	TSC	.00	4	
=====								
24	39	TEC	TEH	SLG	TSH	.00	4	
24	39	TEC	TEH	SLG	TSC	.00	4	
=====								
25	39	TEC	TEH	SLG	TSH	.00	4	
25	39	TEC	TEH	SLG	TSC	.00	4	
=====								
9	40	TEC	TEH	SLG	TSH	3.46	4	
9	40	TEC	TEH	SLG	TSC	2.35	4	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
17	40	TEC	TEH	SLG	TSH	1.13	4	
17	40	TEC	TEH	SLG	TSC	1.05	4	
25	40	TEC	TEH	SLG	TSH	.00	4	
25	40	TEC	TEH	SLG	TSC	.00	4	
27	40	TEC	TEH	SLG	TSH	.00	4	
27	40	TEC	TEH	SLG	TSC	.00	4	
29	40	TEC	TEH	SLG	TSH	.00	4	
29	40	TEC	TEH	SLG	TSC	.00	4	
30	40	TEC	TEH	SLG	TSH	.00	4	
30	40	TEC	TEH	SLG	TSC	.00	4	
32	40	TEC	TEH	SLG	TSH	.00	4	
32	40	TEC	TEH	SLG	TSC	.00	4	
10	41	TEC	TEH	SLG	TSH	3.03	4	
10	41	TEC	TEH	SLG	TSC	2.00	4	
14	41	TEC	TEH	SLG	TSH	2.15	4	
14	41	TEC	TEH	SLG	TSC	2.09	4	
16	41	TEC	TEH	SLG	TSH	1.11	4	
16	41	TEC	TEH	SLG	TSC	1.58	4	
19	41	TEC	TEH	SLG	TSH	1.57	4	
19	41	TEC	TEH	SLG	TSC	.00	4	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	22	41	TEC	TEH	SLG	TSH	.00	4	
	22	41	TEC	TEH	SLG	TSC	.00	4	
	43	41	TEC	TEH	SLG	TSH	.00	4	
	43	41	TEC	TEH	SLG	TSC	.00	4	
	45	41	TEC	TEH	SLG	TSH	.00	4	
	45	41	TEC	TEH	SLG	TSC	.00	4	
	11	42	TEC	TEH	SLG	TSH	2.21	4	
	11	42	TEC	TEH	SLG	TSC	2.12	4	
	15	42	TEC	TEH	SLG	TSH	1.84	4	
	15	42	TEC	TEH	SLG	TSC	1.96	4	
	17	42	TEC	TEH	SLG	TSH	.95	4	
	17	42	TEC	TEH	SLG	TSC	1.30	4	
	18	42	TEC	TEH	SLG	TSH	.94	4	
	18	42	TEC	TEH	SLG	TSC	.00	4	
	19	42	TEC	TEH	SLG	TSH	.00	4	
	19	42	TEC	TEH	SLG	TSC	.00	4	
	20	42	TEC	TEH	SLG	TSH	.00	4	
	20	42	TEC	TEH	SLG	TSC	.00	4	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
37	42	TEC	TEH	SLG	TSH	.00	4	
37	42	TEC	TEH	SLG	TSC	.00	4	
3	43	TEC	TEH	SLG	TSH	2.24	4	
3	43	TEC	TEH	SLG	TSC	3.67	4	
6	43	TEC	TEH	SLG	TSH	2.73	4	
6	43	TEC	TEH	SLG	TSC	2.40	4	
14	43	TEC	TEH	SLG	TSH	1.23	4	
14	43	TEC	TEH	SLG	TSC	2.12	4	
15	43	TEC	TEH	SLG	TSH	.94	4	
15	43	TEC	TEH	SLG	TSC	1.88	4	
17	43	TEC	TEH	SLG	TSH	1.17	4	
17	43	TEC	TEH	SLG	TSC	1.32	4	
19	43	TEC	TEH	SLG	TSH	.00	4	
19	43	TEC	TEH	SLG	TSC	.00	4	
21	43	TEC	TEH	SLG	TSH	.00	4	
21	43	TEC	TEH	SLG	TSC	.00	4	
27	43	TEC	TEH	SLG	TSH	.00	4	
27	43	TEC	TEH	SLG	TSC	.00	4	
28	43	TEC	TEH	SLG	TSH	.00	4	
28	43	TEC	TEH	SLG	TSC	.00	4	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
30	43	TEC	TEH	SLG	TSH	.00	4	
30	43	TEC	TEH	SLG	TSC	.00	4	
41	43	TEC	TEH	SLG	TSH	.00	4	
41	43	TEC	TEH	SLG	TSC	.00	4	
8	44	TEC	TEH	SLG	TSH	3.15	4	
8	44	TEC	TEH	SLG	TSC	2.12	4	
10	44	TEC	TEH	SLG	TSH	2.10	4	
10	44	TEC	TEH	SLG	TSC	1.92	4	
15	44	TEC	TEH	SLG	TSH	.90	4	
15	44	TEC	TEH	SLG	TSC	1.53	4	
41	44	TEC	TEH	SLG	TSH	.00	4	
41	44	TEC	TEH	SLG	TSC	.00	4	
12	45	TEC	TEH	SLG	TSH	1.31	4	
12	45	TEC	TEH	SLG	TSC	1.37	4	
14	45	TEC	TEH	SLG	TSH	.77	4	
14	45	TEC	TEH	SLG	TSC	.65	4	
17	45	TEC	TEH	SLG	TSH	.52	4	
17	45	TEC	TEH	SLG	TSC	.00	4	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
19	45	TEC	TEH	SLG	TSH	.00	4	
19	45	TEC	TEH	SLG	TSC	.00	4	
20	45	TEC	TEH	SLG	TSH	.00	4	
20	45	TEC	TEH	SLG	TSC	.00	4	
24	45	TEC	TEH	SLG	TSH	.00	4	
24	45	TEC	TEH	SLG	TSC	.00	4	
25	45	TEC	TEH	SLG	TSH	.00	4	
25	45	TEC	TEH	SLG	TSC	.00	4	
44	45	TEC	TEH	SLG	TSH	.00	4	
44	45	TEC	TEH	SLG	TSC	.00	4	
45	45	TEC	TEH	SLG	TSH	.00	4	
45	45	TEC	TEH	SLG	TSC	.00	4	
7	46	TEC	TEH	SLG	TSH	2.36	5	
7	46	TEC	TEH	SLG	TSC	2.96	5	
21	46	TEC	TEH	SLG	TSH	.00	5	
21	46	TEC	TEH	SLG	TSC	.00	5	
22	46	TEC	TEH	SLG	TSH	.00	5	
22	46	TEC	TEH	SLG	TSC	.00	5	
28	46	TEC	TEH	SLG	TSH	.00	5	
28	46	TEC	TEH	SLG	TSC	.00	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
30	46	TEC	TEH	SLG	TSH	.00	5	
30	46	TEC	TEH	SLG	TSC	.00	5	
33	46	TEC	TEH	SLG	TSH	.00	5	
33	46	TEC	TEH	SLG	TSC	.00	5	
43	46	TEC	TEH	SLG	TSH	.00	5	
43	46	TEC	TEH	SLG	TSC	.00	5	
3	47	TEC	TEH	SLG	TSH	1.13	10	
3	47	TEC	TEH	SLG	TSC	2.96	10	
8	47	TEC	TEH	SLG	TSH	3.40	5	
8	47	TEC	TEH	SLG	TSC	2.92	5	
9	47	TEC	TEH	SLG	TSH	2.86	5	
9	47	TEC	TEH	SLG	TSC	2.30	5	
18	47	TEC	TEH	SLG	TSH	.00	5	
18	47	TEC	TEH	SLG	TSC	.00	5	
34	47	TEC	TEH	SLG	TSH	.00	5	
34	47	TEC	TEH	SLG	TSC	.00	5	
38	47	TEC	TEH	SLG	TSH	.00	5	
38	47	TEC	TEH	SLG	TSC	.00	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
4	48	TEC	TEH	SLG	TSH	.84	7	
4	48	TEC	TEH	SLG	TSC	3.64	7	
6	48	TEC	TEH	SLG	TSH	1.56	5	
6	48	TEC	TEH	SLG	TSC	3.08	5	
7	48	TEC	TEH	SLG	TSH	2.01	5	
7	48	TEC	TEH	SLG	TSC	2.99	5	
10	48	TEC	TEH	SLG	TSH	2.79	5	
10	48	TEC	TEH	SLG	TSC	.00	5	
17	48	TEC	TEH	SLG	TSH	.00	5	
17	48	TEC	TEH	SLG	TSC	.00	5	
19	48	TEC	TEH	SLG	TSH	.00	5	
19	48	TEC	TEH	SLG	TSC	.00	5	
29	48	TEC	TEH	SLG	TSH	.00	5	
29	48	TEC	TEH	SLG	TSC	.00	5	
32	48	TEC	TEH	SLG	TSH	.00	5	
32	48	TEC	TEH	SLG	TSC	.00	5	
35	48	TEC	TEH	SLG	TSH	.00	5	
35	48	TEC	TEH	SLG	TSC	.00	5	
39	48	TEC	TEH	SLG	TSH	.00	5	
39	48	TEC	TEH	SLG	TSC	.00	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
41	48	TEC	TEH	SLG	TSH	.00	5	
41	48	TEC	TEH	SLG	TSC	.00	5	
44	48	TEC	TEH	SLG	TSH	.00	5	
44	48	TEC	TEH	SLG	TSC	.00	5	
45	48	TEC	TEH	SLG	TSH	.00	5	
45	48	TEC	TEH	SLG	TSC	.00	5	
8	49	TEC	TEH	SLG	TSH	2.68	7	
8	49	TEC	TEH	SLG	TSC	2.82	7	
12	49	TEC	TEH	SLG	TSH	1.55	5	
12	49	TEC	TEH	SLG	TSC	1.43	5	
17	49	TEC	TEH	SLG	TSH	.67	5	
17	49	TEC	TEH	SLG	TSC	.79	5	
23	49	TEC	TEH	SLG	TSH	.00	5	
23	49	TEC	TEH	SLG	TSC	.00	5	
25	49	TEC	TEH	SLG	TSH	.00	5	
25	49	TEC	TEH	SLG	TSC	.00	5	
28	49	TEC	TEH	SLG	TSH	.00	5	
28	49	TEC	TEH	SLG	TSC	.00	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
30	49	TEC	TEH	SLG	TSH	.00	5	
30	49	TEC	TEH	SLG	TSC	.00	5	
32	49	TEC	TEH	SLG	TSH	.00	5	
32	49	TEC	TEH	SLG	TSC	.00	5	
33	49	TEC	TEH	SLG	TSH	.00	5	
33	49	TEC	TEH	SLG	TSC	.00	5	
5	50	TEC	TEH	SLG	TSH	.94	7	
5	50	TEC	TEH	SLG	TSC	2.93	7	
7	50	TEC	TEH	SLG	TSH	2.33	7	
7	50	TEC	TEH	SLG	TSC	2.35	7	
9	50	TEC	TEH	SLG	TSH	3.50	7	
9	50	TEC	TEH	SLG	TSC	2.18	7	
12	50	TEC	TEH	SLG	TSH	1.82	5	
12	50	TEC	TEH	SLG	TSC	1.58	5	
22	50	TEC	TEH	SLG	TSH	.00	5	
22	50	TEC	TEH	SLG	TSC	.00	5	
25	50	TEC	TEH	SLG	TSH	.00	5	
25	50	TEC	TEH	SLG	TSC	.00	5	
32	50	TEC	TEH	SLG	TSH	.00	5	
32	50	TEC	TEH	SLG	TSC	.00	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:11

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
36	50	TEC	TEH	SLG	TSH	.00	5	
36	50	TEC	TEH	SLG	TSC	.00	5	
=====								
37	50	TEC	TEH	SLG	TSH	.00	5	
37	50	TEC	TEH	SLG	TSC	.00	5	
=====								
38	50	TEC	TEH	SLG	TSH	.00	5	
38	50	TEC	TEH	SLG	TSC	.00	5	
=====								
41	50	TEC	TEH	SLG	TSH	.00	5	
41	50	TEC	TEH	SLG	TSC	.00	5	
=====								
42	50	TEC	TEH	SLG	TSH	.00	5	
42	50	TEC	TEH	SLG	TSC	.00	5	
=====								
45	50	TEC	TEH	SLG	TSH	.00	5	
45	50	TEC	TEH	SLG	TSC	.00	5	
=====								
2	51	6H	TEH	SLG	TSH	.00	7	
2	51	6C	TEH	SLG	TSH	.00	10	
=====								
14	51	TEC	TEH	SLG	TSH	1.61	5	
14	51	TEC	TEH	SLG	TSC	1.31	5	
=====								
16	51	TEC	TEH	SLG	TSH	.98	5	
16	51	TEC	TEH	SLG	TSC	1.16	5	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:12

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
21	51	TEC	TEH	SLG	TSH	.00	5	
21	51	TEC	TEH	SLG	TSC	.00	5	
22	51	TEC	TEH	SLG	TSH	.00	5	
22	51	TEC	TEH	SLG	TSC	.00	5	
24	51	TEC	TEH	SLG	TSH	.52	5	
24	51	TEC	TEH	SLG	TSC	.00	5	
25	51	TEC	TEH	SLG	TSH	.00	5	
25	51	TEC	TEH	SLG	TSC	.00	5	
32	51	TEC	TEH	SLG	TSH	.00	5	
32	51	TEC	TEH	SLG	TSC	.00	5	
41	51	TEC	TEH	SLG	TSH	.00	6	
41	51	TEC	TEH	SLG	TSC	.00	6	
4	52	TEC	TEH	SLG	TSH	.79	10	
4	52	TEC	TEH	SLG	TSC	2.10	10	
5	52	TEC	TEH	SLG	TSH	1.01	10	
5	52	TEC	TEH	SLG	TSC	2.47	10	
9	52	TEC	TEH	SLG	TSH	3.10	7	
9	52	TEC	TEH	SLG	TSC	1.93	7	
15	52	TEC	TEH	SLG	TSH	.91	5	
15	52	TEC	TEH	SLG	TSC	1.09	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:12

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
22	52	TEC	TEH	SLG	TSH	.00	6	
22	52	TEC	TEH	SLG	TSC	.00	6	
=====								
23	52	TEC	TEH	SLG	TSH	.00	6	
23	52	TEC	TEH	SLG	TSC	.00	6	
=====								
31	52	TEC	TEH	SLG	TSH	.00	5	
31	52	TEC	TEH	SLG	TSC	.00	5	
=====								
35	52	TEC	TEH	SLG	TSH	.00	6	
35	52	TEC	TEH	SLG	TSC	.00	6	
=====								
40	52	TEC	TEH	SLG	TSH	.00	6	
40	52	TEC	TEH	SLG	TSC	.00	6	
=====								
45	52	TEC	TEH	SLG	TSH	.00	6	
45	52	TEC	TEH	SLG	TSC	.00	6	
=====								
1	53	6C	TEH	SLG	TSH	.00	10	
=====								
8	53	TEC	TEH	SLG	TSH	3.36	7	
8	53	TEC	TEH	SLG	TSC	1.77	7	
=====								
12	53	TEC	TEH	SLG	TSH	1.63	5	
12	53	TEC	TEH	SLG	TSC	1.60	5	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:12

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
21	53	TEC	TEH	SLG	TSH	.91	6	
21	53	TEC	TEH	SLG	TSC	.00	6	
24	53	TEC	TEH	SLG	TSH	.00	6	
24	53	TEC	TEH	SLG	TSC	.00	6	
26	53	TEC	TEH	SLG	TSH	.00	6	
26	53	TEC	TEH	SLG	TSC	.00	6	
29	53	TEC	TEH	SLG	TSH	.00	6	
29	53	TEC	TEH	SLG	TSC	.00	6	
30	53	TEC	TEH	SLG	TSH	.00	6	
30	53	TEC	TEH	SLG	TSC	.00	6	
35	53	TEC	TEH	SLG	TSH	.00	6	
35	53	TEC	TEH	SLG	TSC	.00	6	
1	54	6C	TEH	SLG	TSH	.00	10	
5	54	TEC	TEH	SLG	TSH	1.72	10	
5	54	TEC	TEH	SLG	TSC	3.37	10	
9	54	TEC	TEH	SLG	TSH	3.45	7	
9	54	TEC	TEH	SLG	TSC	2.38	7	
17	54	TEC	TEH	SLG	TSH	1.07	5	
17	54	TEC	TEH	SLG	TSC	.00	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:12

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
19	54	TEC	TEH	SLG	TSH	1.13	5	
19	54	TEC	TEH	SLG	TSC	.00	5	
=====								
24	54	TEC	TEH	SLG	TSH	.74	6	
24	54	TEC	TEH	SLG	TSC	.00	6	
=====								
44	54	TEC	TEH	SLG	TSH	.00	6	
44	54	TEC	TEH	SLG	TSC	.00	6	
=====								
6	55	TEC	TEH	SLG	TSH	2.37	10	
6	55	TEC	TEH	SLG	TSC	3.14	10	
=====								
8	55	TEC	TEH	SLG	TSH	2.50	7	
8	55	TEC	TEH	SLG	TSC	2.27	7	
=====								
10	55	TEC	TEH	SLG	TSH	2.00	7	
10	55	TEC	TEH	SLG	TSC	1.22	7	
=====								
13	55	TEC	TEH	SLG	TSH	1.15	5	
13	55	TEC	TEH	SLG	TSC	.94	5	
=====								
17	55	TEC	TEH	SLG	TSH	1.10	5	
17	55	TEC	TEH	SLG	TSC	.00	5	
=====								
20	55	TEC	TEH	SLG	TSH	.95	5	
20	55	TEC	TEH	SLG	TSC	.00	5	
=====								
26	55	TEC	TEH	SLG	TSH	.81	6	
26	55	TEC	TEH	SLG	TSC	.00	6	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:12

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
35	55	TEC	TEH	SLG	TSH	.00	6	
35	55	TEC	TEH	SLG	TSC	.00	6	
36	55	TEC	TEH	SLG	TSH	.00	6	
36	55	TEC	TEH	SLG	TSC	.00	6	
44	55	TEC	TEH	SLG	TSH	.00	6	
44	55	TEC	TEH	SLG	TSC	.00	6	
6	56	TEC	TEH	SLG	TSH	2.06	10	
6	56	TEC	TEH	SLG	TSC	3.21	10	
8	56	TEC	TEH	SLG	TSH	2.07	10	
8	56	TEC	TEH	SLG	TSC	2.25	10	
9	56	TEC	TEH	SLG	TSH	1.81	7	
9	56	TEC	TEH	SLG	TSC	1.75	7	
17	56	TEC	TEH	SLG	TSH	.82	7	
17	56	TEC	TEH	SLG	TSC	.00	7	
21	56	TEC	TEH	SLG	TSH	.00	7	
21	56	TEC	TEH	SLG	TSC	.00	7	
33	56	TEC	TEH	SLG	TSH	.00	6	
33	56	TEC	TEH	SLG	TSC	.00	6	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:12

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
34	56	TEC	TEH	SLG	TSH	.00	6	
34	56	TEC	TEH	SLG	TSC	.00	6	
=====								
37	56	TEC	TEH	SLG	TSH	.00	6	
37	56	TEC	TEH	SLG	TSC	.00	6	
=====								
38	56	TEC	TEH	SLG	TSH	.00	6	
38	56	TEC	TEH	SLG	TSC	.00	6	
=====								
44	56	TEC	TEH	SLG	TSH	.00	6	
44	56	TEC	TEH	SLG	TSC	.00	6	
=====								
6	57	TEC	TEH	SLG	TSH	1.60	10	
6	57	TEC	TEH	SLG	TSC	2.90	10	
=====								
9	57	TEC	TEH	SLG	TSH	1.52	10	
9	57	TEC	TEH	SLG	TSC	1.64	10	
=====								
16	57	TEC	TEH	SLG	TSH	.00	9	
16	57	TEC	TEH	SLG	TSC	.00	9	
=====								
17	57	TEC	TEH	SLG	TSH	.00	7	
17	57	TEC	TEH	SLG	TSC	.00	7	
=====								
18	57	TEC	TEH	SLG	TSH	.00	9	
18	57	TEC	TEH	SLG	TSC	.00	9	
=====								
28	57	TEC	TEH	SLG	TSH	.00	6	
28	57	TEC	TEH	SLG	TSC	.00	6	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:12

IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====									
	33	57	TEC	TEH	SLG	TSH	.00	6	
	33	57	TEC	TEH	SLG	TSC	.00	6	
=====									
	36	57	TEC	TEH	SLG	TSH	.00	6	
	36	57	TEC	TEH	SLG	TSC	.00	6	
=====									
	39	57	TEC	TEH	SLG	TSH	.00	6	
	39	57	TEC	TEH	SLG	TSC	.00	6	
=====									
	5	58	TEC	TEH	SLG	TSH	1.42	10	
	5	58	TEC	TEH	SLG	TSC	2.57	10	
=====									
	7	58	TEC	TEH	SLG	TSH	1.47	10	
	7	58	TEC	TEH	SLG	TSC	2.66	10	
=====									
	17	58	TEC	TEH	SLG	TSH	.00	9	
	17	58	TEC	TEH	SLG	TSC	.00	9	
=====									
	18	58	TEC	TEH	SLG	TSH	.00	9	
	18	58	TEC	TEH	SLG	TSC	.71	9	
=====									
	24	58	TEC	TEH	SLG	TSH	.97	6	
	24	58	TEC	TEH	SLG	TSC	1.18	6	
=====									
	28	58	TEC	TEH	SLG	TSH	.00	6	
	28	58	TEC	TEH	SLG	TSC	1.81	6	
=====									
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:12

IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	29	58	TEC	TEH	SLG	TSH	.00	6	
	29	58	TEC	TEH	SLG	TSC	1.24	6	
	30	58	TEC	TEH	SLG	TSH	.00	6	
	30	58	TEC	TEH	SLG	TSC	.00	6	
	42	58	TEC	TEH	SLG	TSH	.00	6	
	42	58	TEC	TEH	SLG	TSC	.00	6	
	43	58	TEC	TEH	SLG	TSH	.00	6	
	43	58	TEC	TEH	SLG	TSC	.00	6	
	8	59	TEC	TEH	SLG	TSH	1.09	10	
	8	59	TEC	TEH	SLG	TSC	2.10	10	
	11	59	TEC	TEH	SLG	TSH	1.40	9	
	11	59	TEC	TEH	SLG	TSC	1.11	9	
	12	59	TEC	TEH	SLG	TSH	1.31	9	
	12	59	TEC	TEH	SLG	TSC	.90	9	
	13	59	TEC	TEH	SLG	TSH	1.24	9	
	13	59	TEC	TEH	SLG	TSC	1.01	9	
	15	59	TEC	TEH	SLG	TSH	.87	9	
	15	59	TEC	TEH	SLG	TSC	.00	9	
	20	59	TEC	TEH	SLG	TSH	.00	7	
	20	59	TEC	TEH	SLG	TSC	.60	7	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
21	59	TEC	TEH	SLG	TSH	.00	7	
21	59	TEC	TEH	SLG	TSC	.66	7	
22	59	TEC	TEH	SLG	TSH	.80	7	
22	59	TEC	TEH	SLG	TSC	.95	7	
23	59	TEC	TEH	SLG	TSH	1.04	6	
23	59	TEC	TEH	SLG	TSC	.91	6	
34	59	TEC	TEH	SLG	TSH	.00	6	
34	59	TEC	TEH	SLG	TSC	.00	6	
5	60	TEC	TEH	SLG	TSH	1.19	10	
5	60	TEC	TEH	SLG	TSC	1.87	10	
6	60	TEC	TEH	SLG	TSH	1.22	10	
6	60	TEC	TEH	SLG	TSC	1.92	10	
7	60	TEC	TEH	SLG	TSH	1.10	10	
7	60	TEC	TEH	SLG	TSC	1.86	10	
11	60	TEC	TEH	SLG	TSH	.93	9	
11	60	TEC	TEH	SLG	TSC	1.27	9	
17	60	TEC	TEH	SLG	TSH	.00	9	
17	60	TEC	TEH	SLG	TSC	.00	9	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

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IROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
18	60	TEC	TEH	SLG	TSH	.00	9	
18	60	TEC	TEH	SLG	TSC	.00	9	
=====								
29	60	TEC	TEH	SLG	TSH	.00	6	
29	60	TEC	TEH	SLG	TSC	.30	6	
=====								
34	60	TEC	TEH	SLG	TSH	.00	6	
34	60	TEC	TEH	SLG	TSC	.00	6	
=====								
38	60	TEC	TEH	SLG	TSH	.00	6	
38	60	TEC	TEH	SLG	TSC	.00	6	
=====								
42	60	TEC	TEH	SLG	TSH	.00	6	
42	60	TEC	TEH	SLG	TSC	.00	6	
=====								
4	61	TEC	TEH	SLG	TSH	.99	10	
4	61	TEC	TEH	SLG	TSC	1.26	10	
=====								
6	61	TEC	TEH	SLG	TSH	1.06	10	
6	61	TEC	TEH	SLG	TSC	1.52	10	
=====								
8	61	TEC	TEH	SLG	TSH	1.06	10	
8	61	TEC	TEH	SLG	TSC	1.57	10	
=====								
9	61	TEC	TEH	SLG	TSH	.97	10	
9	61	TEC	TEH	SLG	TSC	1.49	10	
=====								
14	61	TEC	TEH	SLG	TSH	1.03	9	
14	61	TEC	TEH	SLG	TSC	.00	9	
=====								
IROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
15	61	TEC	TEH	SLG	TSH	.88	9	
15	61	TEC	TEH	SLG	TSC	.00	9	
18	61	TEC	TEH	SLG	TSH	.00	9	
18	61	TEC	TEH	SLG	TSC	.00	9	
22	61	TEC	TEH	SLG	TSH	.00	7	
22	61	TEC	TEH	SLG	TSC	1.19	7	
24	61	TEC	TEH	SLG	TSH	.00	7	
24	61	TEC	TEH	SLG	TSC	1.19	7	
28	61	TEC	TEH	SLG	TSH	.00	7	
28	61	TEC	TEH	SLG	TSC	.00	7	
31	61	TEC	TEH	SLG	TSH	.00	6	
31	61	TEC	TEH	SLG	TSC	.00	6	
33	61	TEC	TEH	SLG	TSH	.00	6	
33	61	TEC	TEH	SLG	TSC	.00	6	
37	61	TEC	TEH	SLG	TSH	.00	7	
37	61	TEC	TEH	SLG	TSC	.00	7	
7	62	TEC	TEH	SLG	TSH	.82	10	
7	62	TEC	TEH	SLG	TSC	1.36	10	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
14	62	TEC	TEH	SLG	TSH	.79	9	
14	62	TEC	TEH	SLG	TSC	.82	9	
=====								
20	62	TEC	TEH	SLG	TSH	.00	8	
20	62	TEC	TEH	SLG	TSC	.66	8	
=====								
22	62	TEC	TEH	SLG	TSH	.00	8	
22	62	TEC	TEH	SLG	TSC	.87	8	
=====								
24	62	TEC	TEH	SLG	TSH	.00	8	
24	62	TEC	TEH	SLG	TSC	.95	8	
=====								
25	62	TEC	TEH	SLG	TSH	.00	8	
25	62	TEC	TEH	SLG	TSC	.00	8	
=====								
27	62	TEC	TEH	SLG	TSH	.00	8	
27	62	TEC	TEH	SLG	TSC	.00	8	
=====								
30	62	TEC	TEH	SLG	TSH	.00	7	
30	62	TEC	TEH	SLG	TSC	.00	7	
=====								
33	62	TEC	TEH	SLG	TSH	.00	7	
33	62	TEC	TEH	SLG	TSC	.00	7	
=====								
35	62	TEC	TEH	SLG	TSH	.00	7	
35	62	TEC	TEH	SLG	TSC	.00	7	
=====								
4	63	TEC	TEH	SLG	TSH	.85	10	
4	63	TEC	TEH	SLG	TSC	.70	10	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
5	63	TEC	TEH	SLG	TSH	.85	10	
5	63	TEC	TEH	SLG	TSC	.85	10	
6	63	TEC	TEH	SLG	TSH	.85	10	
6	63	TEC	TEH	SLG	TSC	.85	10	
9	63	TEC	TEH	SLG	TSH	.67	10	
9	63	TEC	TEH	SLG	TSC	.88	10	
15	63	TEC	TEH	SLG	TSH	.67	9	
15	63	TEC	TEH	SLG	TSC	.87	9	
20	63	TEC	TEH	SLG	TSH	.00	8	
20	63	TEC	TEH	SLG	TSC	.00	8	
21	63	TEC	TEH	SLG	TSH	.00	8	
21	63	TEC	TEH	SLG	TSC	.00	8	
23	63	TEC	TEH	SLG	TSH	.00	8	
23	63	TEC	TEH	SLG	TSC	.00	8	
25	63	TEC	TEH	SLG	TSH	.00	8	
25	63	TEC	TEH	SLG	TSC	.00	8	
27	63	TEC	TEH	SLG	TSH	.00	8	
27	63	TEC	TEH	SLG	TSC	.00	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
28	63	TEC	TEH	SLG	TSH	.00	8	
28	63	TEC	TEH	SLG	TSC	.00	8	
30	63	TEC	TEH	SLG	TSH	.00	7	
30	63	TEC	TEH	SLG	TSC	.00	7	
31	63	TEC	TEH	SLG	TSH	.00	7	
31	63	TEC	TEH	SLG	TSC	.00	7	
34	63	TEC	TEH	SLG	TSH	.00	7	
34	63	TEC	TEH	SLG	TSC	.00	7	
37	63	TEC	TEH	SLG	TSH	.00	7	
37	63	TEC	TEH	SLG	TSC	.00	7	
42	63	TEC	TEH	SLG	TSH	.00	7	
42	63	TEC	TEH	SLG	TSC	.00	7	
9	64	TEC	TEH	SLG	TSH	.77	10	
9	64	TEC	TEH	SLG	TSC	.77	10	
11	64	TEC	TEH	SLG	TSH	.79	9	
11	64	TEC	TEH	SLG	TSC	1.09	9	
18	64	TEC	TEH	SLG	TSH	.00	9	
18	64	TEC	TEH	SLG	TSC	.00	9	
29	64	TEC	TEH	SLG	TSH	.00	8	
29	64	TEC	TEH	SLG	TSC	.00	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

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SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
31	65	TEC	TEH	SLG	TSH	.00	7	
31	65	TEC	TEH	SLG	TSC	.00	7	
32	65	TEC	TEH	SLG	TSH	.00	8	
32	65	TEC	TEH	SLG	TSC	.00	8	
34	65	TEC	TEH	SLG	TSH	.00	8	
34	65	TEC	TEH	SLG	TSC	.00	8	
5	66	TEC	TEH	SLG	TSH	.00	10	
5	66	TEC	TEH	SLG	TSC	.00	10	
8	66	TEC	TEH	SLG	TSH	.00	10	
8	66	TEC	TEH	SLG	TSC	.00	10	
10	66	TEC	TEH	SLG	TSH	.00	9	
10	66	TEC	TEH	SLG	TSC	.00	9	
16	66	TEC	TEH	SLG	TSH	.00	9	
16	66	TEC	TEH	SLG	TSC	.00	9	
22	66	TEC	TEH	SLG	TSH	.00	8	
22	66	TEC	TEH	SLG	TSC	.00	8	
26	66	TEC	TEH	SLG	TSH	.00	8	
26	66	TEC	TEH	SLG	TSC	.00	8	
32	66	TEC	TEH	SLG	TSH	.00	8	
32	66	TEC	TEH	SLG	TSC	.00	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
36	66	TEC	TEH	SLG	TSH	.00	7	
36	66	TEC	TEH	SLG	TSC	.00	7	
37	66	TEC	TEH	SLG	TSH	.00	7	
37	66	TEC	TEH	SLG	TSC	.00	7	
1	67	6C	TEH	SLG	TSH	.00	10	
7	67	TEC	TEH	SLG	TSH	.00	10	
7	67	TEC	TEH	SLG	TSC	.00	10	
8	67	TEC	TEH	SLG	TSH	.00	10	
8	67	TEC	TEH	SLG	TSC	.67	10	
10	67	TEC	TEH	SLG	TSH	.00	9	
10	67	TEC	TEH	SLG	TSC	.00	9	
12	67	TEC	TEH	SLG	TSH	.00	9	
12	67	TEC	TEH	SLG	TSC	.00	9	
14	67	TEC	TEH	SLG	TSH	.00	9	
14	67	TEC	TEH	SLG	TSC	.00	9	
17	67	TEC	TEH	SLG	TSH	.00	9	
17	67	TEC	TEH	SLG	TSC	.00	9	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	18	67	TEC	TEH	SLG	TSH	.00	9	
	18	67	TEC	TEH	SLG	TSC	.00	9	
	19	67	TEC	TEH	SLG	TSH	.00	9	
	19	67	TEC	TEH	SLG	TSC	.00	9	
	24	67	TEC	TEH	SLG	TSH	.00	8	
	24	67	TEC	TEH	SLG	TSC	.00	8	
	28	67	TEC	TEH	SLG	TSH	.00	8	
	28	67	TEC	TEH	SLG	TSC	.00	8	
	30	67	TEC	TEH	SLG	TSH	.00	8	
	30	67	TEC	TEH	SLG	TSC	.00	8	
	33	67	TEC	TEH	SLG	TSH	.00	8	
	33	67	TEC	TEH	SLG	TSC	.00	8	
	8	68	TEC	TEH	SLG	TSH	.00	10	
	8	68	TEC	TEH	SLG	TSC	.00	10	
	21	68	TEC	TEH	SLG	TSH	.00	8	
	21	68	TEC	TEH	SLG	TSC	.00	8	
	22	68	TEC	TEH	SLG	TSH	.00	8	
	22	68	TEC	TEH	SLG	TSC	.00	8	
	28	68	TEC	TEH	SLG	TSH	.00	8	
	28	68	TEC	TEH	SLG	TSC	.00	8	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
37	68	TEC	TEH	SLG	TSH	.00	7		
37	68	TEC	TEH	SLG	TSC	.00	7		
38	68	TEC	TEH	SLG	TSH	.00	7		
38	68	TEC	TEH	SLG	TSC	.00	7		
39	68	TEC	TEH	SLG	TSH	.00	7		
39	68	TEC	TEH	SLG	TSC	.00	7		
40	68	TEC	TEH	SLG	TSH	.00	7		
40	68	TEC	TEH	SLG	TSC	.00	7		
7	69	TEC	TEH	SLG	TSH	.00	10		
7	69	TEC	TEH	SLG	TSC	.00	10		
10	69	TEC	TEH	SLG	TSH	.00	9		
10	69	TEC	TEH	SLG	TSC	.00	9		
14	69	TEC	TEH	SLG	TSH	.00	9		
14	69	TEC	TEH	SLG	TSC	.00	9		
21	69	TEC	TEH	SLG	TSH	.00	8		
21	69	TEC	TEH	SLG	TSC	.00	8		
23	69	TEC	TEH	SLG	TSH	.00	8		
23	69	TEC	TEH	SLG	TSC	.00	8		
IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

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IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	37	69	TEC	TEH	SLG	TSH	.00	8	
	37	69	TEC	TEH	SLG	TSC	.00	8	
	5	70	TEC	TEH	SLG	TSH	.00	10	
	5	70	TEC	TEH	SLG	TSC	.00	10	
	21	70	TEC	TEH	SLG	TSH	.00	8	
	21	70	TEC	TEH	SLG	TSC	.00	8	
	24	70	TEC	TEH	SLG	TSH	.00	8	
	24	70	TEC	TEH	SLG	TSC	.00	8	
	26	70	TEC	TEH	SLG	TSH	.00	8	
	26	70	TEC	TEH	SLG	TSC	.00	8	
	29	70	TEC	TEH	SLG	TSH	.00	8	
	29	70	TEC	TEH	SLG	TSC	.00	8	
	37	70	TEC	TEH	SLG	TSH	.00	8	
	37	70	TEC	TEH	SLG	TSC	.00	8	
	38	70	TEC	TEH	SLG	TSH	.00	8	
	38	70	TEC	TEH	SLG	TSC	.00	8	
	10	71	TEC	TEH	SLG	TSH	.00	9	
	10	71	TEC	TEH	SLG	TSC	.00	9	
	11	71	TEC	TEH	SLG	TSH	.00	9	
	11	71	TEC	TEH	SLG	TSC	.00	9	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
20	71	TEC	TEH	SLG	TSH	.00	8	
20	71	TEC	TEH	SLG	TSC	.00	8	
21	71	TEC	TEH	SLG	TSH	.00	8	
21	71	TEC	TEH	SLG	TSC	.00	8	
29	71	TEC	TEH	SLG	TSH	.00	8	
29	71	TEC	TEH	SLG	TSC	.00	8	
34	71	TEC	TEH	SLG	TSH	.00	8	
34	71	TEC	TEH	SLG	TSC	.00	8	
36	71	TEC	TEH	SLG	TSH	.00	8	
36	71	TEC	TEH	SLG	TSC	.00	8	
38	71	TEC	TEH	SLG	TSH	.00	8	
38	71	TEC	TEH	SLG	TSC	.00	8	
9	72	TEC	TEH	SLG	TSH	.00	10	
9	72	TEC	TEH	SLG	TSC	.00	10	
17	72	TEC	TEH	SLG	TSH	.00	9	
17	72	TEC	TEH	SLG	TSC	.00	9	
18	72	TEC	TEH	SLG	TSH	.00	9	
18	72	TEC	TEH	SLG	TSC	.00	9	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

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IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
31	72	TEC	TEH	SLG	TSH		.00	8	
31	72	TEC	TEH	SLG	TSC		.00	8	
7	73	TEC	TEH	SLG	TSH		.00	10	
7	73	TEC	TEH	SLG	TSC		.00	10	
8	73	TEC	TEH	SLG	TSH		.00	10	
8	73	TEC	TEH	SLG	TSC		.00	10	
12	73	TEC	TEH	SLG	TSH		.00	9	
12	73	TEC	TEH	SLG	TSC		.00	9	
13	73	TEC	TEH	SLG	TSH		.00	9	
13	73	TEC	TEH	SLG	TSC		.00	9	
15	73	TEC	TEH	SLG	TSH		.00	9	
15	73	TEC	TEH	SLG	TSC		.00	9	
18	73	TEC	TEH	SLG	TSH		.00	9	
18	73	TEC	TEH	SLG	TSC		.00	9	
23	73	TEC	TEH	SLG	TSH		.00	8	
23	73	TEC	TEH	SLG	TSC		.00	8	
26	73	TEC	TEH	SLG	TSH		.00	8	
26	73	TEC	TEH	SLG	TSC		.00	8	
32	73	TEC	TEH	SLG	TSH		.00	8	
32	73	TEC	TEH	SLG	TSC		.00	8	
IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

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IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	36	73	TEC	TEH	SLG	TSH	.00	8	
	36	73	TEC	TEH	SLG	TSC	.00	8	
	7	74	TEC	TEH	SLG	TSH	.00	10	
	7	74	TEC	TEH	SLG	TSC	.00	10	
	8	74	TEC	TEH	SLG	TSH	.00	10	
	8	74	TEC	TEH	SLG	TSC	.00	10	
	16	74	TEC	TEH	SLG	TSH	.00	9	
	16	74	TEC	TEH	SLG	TSC	.00	9	
	16	74	2H	TEH	SLG	TSH	.00	11	
	26	74	TEC	TEH	SLG	TSH	.00	8	
	26	74	TEC	TEH	SLG	TSC	.00	8	
	29	74	TEC	TEH	SLG	TSH	.00	8	
	29	74	TEC	TEH	SLG	TSC	.00	8	
	30	74	TEC	TEH	SLG	TSH	.00	8	
	30	74	TEC	TEH	SLG	TSC	.00	8	
	36	74	TEC	TEH	SLG	TSH	.00	8	
	36	74	TEC	TEH	SLG	TSC	.00	8	
	6	75	TEC	TEH	SLG	TSH	.00	10	
	6	75	TEC	TEH	SLG	TSC	.00	10	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

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IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	8	75	TEC	TEH	SLG	TSH	.00	10	
	8	75	TEC	TEH	SLG	TSC	.00	10	
	10	75	TEC	TEH	SLG	TSH	.00	9	
	10	75	TEC	TEH	SLG	TSC	.00	9	
	12	75	TEC	TEH	SLG	TSH	.00	9	
	12	75	TEC	TEH	SLG	TSC	.00	9	
	20	75	TEC	TEH	SLG	TSH	.00	8	
	20	75	TEC	TEH	SLG	TSC	.00	8	
	22	75	TEC	TEH	SLG	TSH	.00	8	
	22	75	TEC	TEH	SLG	TSC	.00	8	
	28	75	TEC	TEH	SLG	TSH	.00	8	
	28	75	TEC	TEH	SLG	TSC	.00	8	
	31	75	TEC	TEH	SLG	TSH	.00	8	
	31	75	TEC	TEH	SLG	TSC	.00	8	
	33	75	TEC	TEH	SLG	TSH	.00	8	
	33	75	TEC	TEH	SLG	TSC	.00	8	
	35	75	TEC	TEH	SLG	TSH	.00	8	
	35	75	TEC	TEH	SLG	TSC	.00	8	
	8	76	TEC	TEH	SLG	TSH	.00	10	
	8	76	TEC	TEH	SLG	TSC	.00	10	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:12

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
9	76	TEC	TEH	SLG	TSH	.00	10	
9	76	TEC	TEH	SLG	TSC	.00	10	
10	76	TEC	TEH	SLG	TSH	.00	9	
10	76	TEC	TEH	SLG	TSC	.00	9	
11	76	TEC	TEH	SLG	TSH	.00	9	
11	76	TEC	TEH	SLG	TSC	.00	9	
14	76	TEC	TEH	SLG	TSH	.00	9	
14	76	TEC	TEH	SLG	TSC	.00	9	
16	76	TEC	TEH	SLG	TSH	.00	9	
16	76	TEC	TEH	SLG	TSC	.00	9	
17	76	TEC	TEH	SLG	TSH	.00	9	
17	76	TEC	TEH	SLG	TSC	.00	9	
19	76	TEC	TEH	SLG	TSH	.00	9	
19	76	TEC	TEH	SLG	TSC	.00	9	
22	76	TEC	TEH	SLG	TSH	.00	8	
22	76	TEC	TEH	SLG	TSC	.00	8	
27	76	TEC	TEH	SLG	TSH	.00	8	
27	76	TEC	TEH	SLG	TSC	.00	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:12

IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
30		76	TEC	TEH	SLG	TSH	.00	8	
30		76	TEC	TEH	SLG	TSC	.00	8	
6		77	TEC	TEH	SLG	TSH	.00	10	
6		77	TEC	TEH	SLG	TSC	.00	10	
7		77	TEC	TEH	SLG	TSH	.00	10	
7		77	TEC	TEH	SLG	TSC	.00	10	
22		77	TEC	TEH	SLG	TSH	.00	9	
22		77	TEC	TEH	SLG	TSC	.00	9	
4		78	TEC	TEH	SLG	TSH	.00	10	
4		78	TEC	TEH	SLG	TSC	.00	10	
6		78	TEC	TEH	SLG	TSH	.00	10	
6		78	TEC	TEH	SLG	TSC	.00	10	
16		78	TEC	TEH	SLG	TSH	.00	9	
16		78	TEC	TEH	SLG	TSC	.00	9	
28		78	TEC	TEH	SLG	TSH	.00	8	
28		78	TEC	TEH	SLG	TSC	.00	8	
32		78	TEC	TEH	SLG	TSH	.00	8	
32		78	TEC	TEH	SLG	TSC	.00	8	
1		79	6C	TEH	SLG	TSH	.00	10	
IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:12

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
19	79	TEC	TEH	SLG	TSH	.00	9	
19	79	TEC	TEH	SLG	TSC	.00	9	
22	79	TEC	TEH	SLG	TSH	.00	9	
22	79	TEC	TEH	SLG	TSC	.00	9	
24	79	TEC	TEH	SLG	TSH	.00	9	
24	79	TEC	TEH	SLG	TSC	.00	9	
25	79	TEC	TEH	SLG	TSH	.00	8	
25	79	TEC	TEH	SLG	TSC	.00	8	
26	79	TEC	TEH	SLG	TSH	.00	8	
26	79	TEC	TEH	SLG	TSC	.00	8	
30	79	TEC	TEH	SLG	TSH	.00	8	
30	79	TEC	TEH	SLG	TSC	.00	8	
8	80	TEC	TEH	SLG	TSH	.00	10	
8	80	TEC	TEH	SLG	TSC	.00	10	
18	80	TEC	TEH	SLG	TSH	.00	9	
18	80	TEC	TEH	SLG	TSC	.00	9	
23	80	TEC	TEH	SLG	TSH	.00	9	
23	80	TEC	TEH	SLG	TSC	.00	9	
26	80	TEC	TEH	SLG	TSH	.00	8	
26	80	TEC	TEH	SLG	TSC	.00	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:12

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
29	80	TEC	TEH	SLG	TSH	.00	8	
29	80	TEC	TEH	SLG	TSC	.00	8	
31	80	TEC	TEH	SLG	TSH	.00	8	
31	80	TEC	TEH	SLG	TSC	.00	8	
1	81	6C	TEH	SLG	TSH	.00	10	
10	81	TEC	TEH	SLG	TSH	.00	9	
10	81	TEC	TEH	SLG	TSC	.00	9	
29	81	TEC	TEH	SLG	TSH	.00	8	
29	81	TEC	TEH	SLG	TSC	.00	8	
7	82	TEC	TEH	SLG	TSH	.00	10	
7	82	TEC	TEH	SLG	TSC	.00	10	
9	82	TEC	TEH	SLG	TSH	.00	10	
9	82	TEC	TEH	SLG	TSC	.00	10	
27	82	TEC	TEH	SLG	TSH	.00	9	
27	82	TEC	TEH	SLG	TSC	.00	9	
17	83	TEC	TEH	SLG	TSH	.00	9	
17	83	TEC	TEH	SLG	TSC	.00	9	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88 9:12

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
26	83	TEC	TEH	SLG	TSH	.00	9	
26	83	TEC	TEH	SLG	TSC	.00	9	
=====								
2	84	6C	TEH	SLG	TSH	.00	10	
=====								
4	84	TEC	TEH	SLG	TSH	.00	10	
4	84	TEC	TEH	SLG	TSC	.00	10	
=====								
6	84	TEC	TEH	SLG	TSH	.00	10	
6	84	TEC	TEH	SLG	TSC	.00	10	
=====								
23	84	TEC	TEH	SLG	TSH	.00	9	
23	84	TEC	TEH	SLG	TSC	.00	9	
=====								
3	85	TEC	TEH	SLG	TSH	.00	10	
3	85	TEC	TEH	SLG	TSC	.00	10	
=====								
9	85	TEC	TEH	SLG	TSH	.00	10	
9	85	TEC	TEH	SLG	TSC	.00	10	
=====								
10	85	TEC	TEH	SLG	TSH	.00	9	
10	85	TEC	TEH	SLG	TSC	.00	9	
=====								
11	85	TEC	TEH	SLG	TSH	.00	9	
11	85	TEC	TEH	SLG	TSC	.00	9	
=====								
16	85	TEC	TEH	SLG	TSH	.00	9	
16	85	TEC	TEH	SLG	TSC	.00	9	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:12

IROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
24	85	TEC	TEH	SLG	TSH	.00	9	
24	85	TEC	TEH	SLG	TSC	.00	9	
=====								
10	86	TEC	TEH	SLG	TSH	.00	9	
10	86	TEC	TEH	SLG	TSC	.00	9	
=====								
11	86	TEC	TEH	SLG	TSH	.00	9	
11	86	TEC	TEH	SLG	TSC	.00	9	
=====								
12	86	TEC	TEH	SLG	TSH	.00	9	
12	86	TEC	TEH	SLG	TSC	.00	9	
=====								
20	86	TEC	TEH	SLG	TSH	.00	9	
20	86	TEC	TEH	SLG	TSC	.00	9	
=====								
23	86	TEC	TEH	SLG	TSH	.00	9	
23	86	TEC	TEH	SLG	TSC	.00	9	
=====								
6	87	TEC	TEH	SLG	TSH	.00	10	
6	87	TEC	TEH	SLG	TSC	.00	10	
=====								
7	87	TEC	TEH	SLG	TSH	.00	10	
7	87	TEC	TEH	SLG	TSC	.00	10	
=====								
9	87	TEC	TEH	SLG	TSH	.00	10	
9	87	TEC	TEH	SLG	TSC	.00	10	
=====								
13	87	TEC	TEH	SLG	TSH	.00	9	
13	87	TEC	TEH	SLG	TSC	.00	9	
=====								
IROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:12

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
14	87	TEC	TEH	SLG	TSH	.00	9	
14	87	TEC	TEH	SLG	TSC	.00	9	
=====								
15	87	TEC	TEH	SLG	TSH	.00	9	
15	87	TEC	TEH	SLG	TSC	.00	9	
=====								
18	87	1H	TEH	SLG	TSH	.00	12	
=====								
19	87	2H	TEH	SLG	TSH	.00	12	
=====								
20	87	2H	TEH	SLG	TSH	.00	12	
=====								
21	87	TEC	TEH	SLG	TSH	.00	9	
21	87	TEC	TEH	SLG	TSC	.00	9	
=====								
7	88	TEC	TEH	SLG	TSH	.00	10	
7	88	TEC	TEH	SLG	TSC	.00	10	
=====								
12	88	TEC	TEH	SLG	TSH	.00	10	
12	88	TEC	TEH	SLG	TSC	.00	10	
=====								
15	88	TEC	TEH	SLG	TSH	.00	9	
15	88	TEC	TEH	SLG	TSC	.00	9	
=====								
16	88	TEC	TEH	SLG	TSH	.00	9	
16	88	TEC	TEH	SLG	TSC	.00	9	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

19-Dec-88 9:12

IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	17	88	TEC	TEH	SLG	TSH	.00	10	
	17	88	TEC	TEH	SLG	TSC	.00	10	
	18	88	1H	TEH	SLG	TSH	.00	12	
	9	89	TEC	TEH	SLG	TSH	.00	10	
	9	89	TEC	TEH	SLG	TSC	.00	10	
	12	89	TEC	TEH	SLG	TSH	.00	10	
	12	89	TEC	TEH	SLG	TSC	.00	10	
	13	89	1H	TEH	SLG	TSH	.00	12	
	14	89	2H	TEH	SLG	TSH	.00	12	
	15	89	1H	TEH	SLG	TSH	.00	12	
	16	89	TEC	TEH	SLG	TSH	.00	10	
	16	89	TEC	TEH	SLG	TSC	.00	10	
	7	90	TEC	TEH	SLG	TSH	.00	10	
	7	90	TEC	TEH	SLG	TSC	.00	10	
	10	90	TEC	TEH	SLG	TSH	.00	10	
	10	90	TEC	TEH	SLG	TSC	.00	10	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION:

Nov-88

19-Dec-88

9:12

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
11	90	2H	TEH	SLG	TSH	.00	12	
12	90	2H	TEH	SLG	TSH	.00	12	
13	90	1H	TEH	SLG	TSH	.00	12	
6	91	2H	TEH	SLG	TSH	.00	12	
7	91	1H	TEH	SLG	TSH	.00	12	
8	91	1H	TEH	SLG	TSH	.00	12	
9	91	1H	TEH	SLG	TSH	.00	12	
10	91	1H	TEH	SLG	TSH	.00	12	
11	91	TEC	TEH	SLG	TSH	.00	10	
11	91	TEC	TEH	SLG	TSC	.00	10	
1	92	1H	TEH	SLG	TSH	.90	12	
2	92	6C	TEH	SLG	TSH	.88	10	
3	92	1H	TEH	SLG	TSH	.00	12	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

H.B. Robinson Unit 2

INSPECTION:

Nov-88

19-Dec-88

9:12

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TOTAL TUBES 66:

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:14

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
7	1	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
6	2	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
6	3	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
7	3	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
10	3	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
11	3	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
4	4	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
5	4	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
7	4	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
8	4	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
10	4	1	TEC	TEH	720	ZS	D	1C	26.92	.00	M1	1.30	181	2	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
10	5	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
12	5	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
16	5	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
18	5	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
6	6	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
13	6	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
16	6	1	TEC	TEH	720	ZS	D	5C	27.37	.00	M1	1.08	178	2	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
9	7	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
12	7	1	TEC	TEH	720	ZS	D	5C	26.43	.00	M1	3.05	181	2	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
12	7	1	TEC	TEH	720	ZS	D	5C	32.20	.00	M1	3.95	186	2	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
13	7	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
16	7	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
19	7	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:14

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
22	7	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
23	7	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
1	8	1	6H	TEH	720	ZS	NDD		.00	.00	1		5		RETEST - TEST FROM 6CL TO 6HL
1	8	1	6C	4H	700	ZS	NDD		.00	.00	1		12		
20	8	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
21	8	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
8	9	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
11	9	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
13	9	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
18	9	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
22	9	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
23	9	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
9	10	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
10	10	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
19	10	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
22	10	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
27	10	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
16	11	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
21	11	0	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
22	11	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
25	11	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
5	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
9	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
14	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6114

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
18	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
22	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
26	12	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
8	13	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
15	13	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
16	13	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
19	13	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
26	13	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
31	13	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	3.50	170	1	
5	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
8	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
9	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
13	14	1	TEC	TEH	720	ZS	AKR	3H	45.50	.00	M1		1		
16	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
22	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
24	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
25	14	1	TEC	TEH	720	ZS	D	3C	8.48	.00	M1	7.75	174	1	
25	14	1	TEC	TEH	720	ZS	D	BPC	21.62	.00	M1	17.35	180	1	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
27	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
31	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
3	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
5	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
8	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
10	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.E. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:14

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
20	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
23	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
24	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
25	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
32	15	1	TEC	TEH	720	ZS	D	2H	35.40	.00	M1	3.08	189	1	
33	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
10	16	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
14	16	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
22	16	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
32	16	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
5	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
7	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
8	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
10	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
11	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
12	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
13	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
15	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
16	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
19	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
22	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
32	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
9	18	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:14

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
20	18	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
35	18	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
3	19	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
7	19	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
15	19	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
31	19	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
36	19	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
3	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
10	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
13	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
15	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
30	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
32	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
34	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
9	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
11	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
14	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
19	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
31	21	1	TEC	TEH	720	ZS	ANF	2C	6.60	.00	N1		1		
36	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1		1		
1	22	1	6H	TEH	720	ZS	NDD		.00	.00	1		5		IRETEST - TEST FROM 6CL TO 6HL
1	22	1	6C	4H	700	ZS	NDD		.00	.00	1		12		
9	22	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
14	22	1	TEC	TEH	720	ZS	NBM	3H	15.63	.00	1	.92	157	2	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
14	22	1	TEC	TEH	720	ZS	D	5C	30.14	.00	N1	7.98	170	2	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:14

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
14	22	1	TEC	TEH	720	ZS	D	5C	29.95	.00	M1	6.66	176	2	
20	22	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
22	22	1	TEC	TEH	720	ZS	D	3C	22.40	.00	M1	4.00	176	1	
29	22	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
31	22	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
33	22	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
17	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
23	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
27	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
34	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
35	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
36	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
38	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
4	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
6	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
12	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
17	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
22	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
29	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
33	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
38	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
8	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
9	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
11	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6114

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
21	25	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
24	25	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
31	25	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
32	25	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
37	25	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
38	25	1	TEC	TEH	720	ZS	D	6H	.00	.00	N1	4.63	175	1	
39	25	1	TEC	TEH	720	ZS	D	6H	.00	.00	N1	7.10	177	1	
40	25	1	TEC	TEH	720	ZS	D	6H	.00	.00	N1	17.00	181	1	
11	26	1	TEC	TEH	720	ZS	D	2H	46.62	.00	N1	5.63	185	2	
13	26	1	TEC	TEH	720	ZS	HDD		.00	.00	1		2		
22	26	1	TEC	TEH	720	ZS	HDD		.00	.00	1		2		
24	26	1	TEC	TEH	720	ZS	ANF	3H	5.50	.00	N1		2		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
28	26	1	TEC	TEH	720	ZS	HDD		.00	.00	1		2		
33	26	1	TEC	TEH	720	ZS	HDD		.00	.00	1		2		
34	26	1	TEC	TEH	720	ZS	HDD		.00	.00	1		2		
35	26	1	TEC	TEH	720	ZS	HDD		.00	.00	1		2		
7	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		3		
10	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		3		
13	27	1	TEC	TEH	720	ZS	ANF	6H	7.80	.00	N1		3		
13	27	1	TEC	TEH	720	ZS	ANF	6C	15.40	.00	N1		3		
13	27	1	TEC	TEH	720	ZS	ANF	6C	19.80	.00	N1		3		
15	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		3		
23	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		3		
34	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		2		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6115

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
39	27	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
7	28	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
15	28	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
27	28	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
1	29	1	6C	TEH	720	ZS	NDD		.00	.00	1			5	RESOLUTION OF ANALYSIS DISCREPANCY- CHANGE
1	29	1	6C	4H	700	ZS	D	6H	2.30	.00	M1	8.23	186	12	
5	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
9	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
16	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
21	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
26	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
29	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
33	29	1	TEC	TEH	720	ZS	ANF	1H	22.00	.00	M1			3	
38	29	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	3.04	179	3	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
6	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
8	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
10	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
12	30	1	TEC	TEH	720	ZS	ANF	TSH	303.0	.00	M1			3	
12	30	1	TEC	TEH	720	ZS	ANF	TSC	303.0	.00	M1			3	
13	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
14	30	1	TEC	TEH	720	ZS	ANF	2H	24.80	.00	M1			3	
21	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
33	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
40	30	1	TEC	TEH	720	ZS	D	5H	47.60	.00	M1	9.79	181	3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
40	30	1	TEC	TEH	720	ZS	D	6H	.30	.00	M1	11.26	178	3	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:15

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
6	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
8	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
14	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
27	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
28	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
32	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
37	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
40	31	1	TEC	TEH	720	ZS	D	5H	47.50	.00	M1	9.71 183	3		RESOLUTION OF ANALYSIS DISCREPANCY- ADD
3	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
19	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
20	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
23	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
31	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
39	32	1	TEC	TEH	720	ZS	D	5H	47.50	.00	M1	6.27 182	3		
39	32	1	TEC	TEH	720	ZS	ANF	5H	46.50	.00	M1		3		
39	32	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	9.46 179	3		
8	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
9	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
16	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
17	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
18	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
21	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
27	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
30	33	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
41	33	0	TEC	TEH	720	ZS	D	5H	47.40	.00	M1	9.06 182	3		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6115

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
42	33	1	TEC	TEH	720	ZS	D	5H	47.70	.00	M1	8.95 180	3		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
42	33	1	TEC	TEH	720	ZS	D	6H	.30	.00	M1	7.73 179	3		
42	33	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	14.12 178	3		
43	33	1	TEC	TEH	720	ZS	D	5H	47.70	.00	M1	14.11 181	3		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
43	33	1	TEC	TEH	720	ZS	D	6H	.20	.00	M1	14.49 180	3		
43	33	1	TEC	TEH	720	ZS	D	6H	.00	.00	1	23.17 179	3		
12	34	1	TEC	TEH	720	ZS	ANF	5C	48.10	.00	M1		3		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
13	34	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
15	34	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
22	34	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
36	34	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
38	34	1	TEC	TEH	720	ZS	ANR	6H	.00	.00	M1		3		
39	34	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	1.95 178	3		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
41	34	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	11.65 178	10		
43	34	1	TEC	TEH	720	ZS	D	5H	47.50	.00	M1	9.43 180	3		
43	34	1	TEC	TEH	720	ZS	D	6H	.10	.00	M1	7.91 179	3		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
19	35	1	TEC	TEH	720	ZS	ANF	TSH	.00	.00	M1		3		
19	35	1	TEC	TEH	720	ZS	ANF	AV1	.00	.00	M1		3		
25	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
30	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
31	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
32	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
34	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
40	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		
14	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
19	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1		3		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:15

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
21	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
24	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
29	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
34	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
39	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
41	36	1	TEC	TEH	720	ZS	D	5H	47.60	.00	M1	6.49	182	3	
41	36	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	9.79	180	3	
43	36	1	TEC	TEH	720	ZS	D	5H	47.80	.00	M1	8.66	180	3	
43	36	1	TEC	TEH	720	ZS	ANR	5H	46.30	.00	M1			3	
43	36	1	TEC	TEH	720	ZS	D	6H	.20	.00	M1	6.18	178	3	
43	36	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	13.04	179	3	
44	36	1	TEC	TEH	720	ZS	D	5H	47.60	.00	M1	12.23	182	3	
44	36	1	TEC	TEH	720	ZS	D	6H	.10	.00	M1	11.66	180	3	
44	36	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	19.88	179	3	
9	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
12	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
13	37	1	TEC	TEH	720	ZS	ANR	6H	7.60	.00	M1			4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
13	37	1	TEC	TEH	720	ZS	ANF	6C	15.40	.00	M1			4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
19	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
21	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
29	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
40	37	1	TEC	TEH	720	ZS	ANR	4C	5.60	.00	M1			4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
41	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
42	37	1	TEC	TEH	720	ZS	D	6H	.00	.00	1	4.03	173	4	
1	38	1	6C	TEH	720	ZS	NDD		.00	.00	1			5	RESOLUTION OF ANALYSIS DISCREPANCY- CHANGE
1	38	1	6C	4H	700	ZS	NDD		.00	.00	1			12	
7	38	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
15	38	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

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ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
19	38	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
25	38	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
29	38	1	TEC	TEH	720	ZS	D	6H	10.90	.00	M1	6.36	181	4	RESOLUTION OF ANALYSIS DISCREPANCY- CHANGE
34	38	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
40	38	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
43	38	1	TEC	TEH	720	ZS	D	6H	.00	.00	1	7.95	185	4	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
8	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
10	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
14	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
15	39	1	TEC	TEH	720	ZS	ANF	TSC	.00	303.0	M1		4		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
15	39														TUBE RIDGING THROUGHOUT
17	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
22	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
23	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
26	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
27	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
29	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
34	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
36	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
40	39	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
1	40	1	6H	TEH	720	ZS	NDD		.00	.00	1		5		IRETEST - TEST FROM 6CL TO 6HL
1	40	1	6C	4H	700	ZS	NDD		.00	.00	1		12		
7	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
12	40	1	TEC	TEH	720	ZS	ANR	4C	50.00	.00	M1		4		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:15

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
14	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
19	40	1	TEC	TEH	720	ZS	D TSH		42.30	.00	M1	1.10 183	4		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
21	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
25	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
36	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
41	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
42	40	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
43	40	1	TEC	TEH	720	ZS	D 6H		.00	.00	1	3.92 177	4		
1	41	1	6H	TEH	720	ZS	NDD		.00	.00	1			5	IRETEST - TEST FROM 6CL TO 6HL
1	41	1	6C	4H	700	ZS	NDD		.00	.00	1			12	
6	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
7	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
11	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
27	41	1	TEC	TEH	720	ZS	D TSH		5.80	.00	M1	4.28 182	4		
29	41	1	TEC	TEH	720	ZS	D 1H		16.90	.00	M1	2.22 179	4		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
33	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
37	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
41	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
45	41	1	TEC	TEH	720	ZS	D 6H		.15	.00	M1	6.11 178	4		
45	41	1	TEC	TEH	720	ZS	D 6H		.00	.00	M1	8.72 178	4		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
45	41	1	TEC	TEH	720	ZS	D 6H		.30	.00	M1	5.25 178	4		
5	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
13	42	1	TEC	TEH	720	ZS	ANR 6H		7.60	.00	M1			4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
13	42	1	TEC	TEH	720	ZS	ANF 6C		13.00	.00	M1			4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
16	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
17	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:15

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
22	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
28	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
29	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
31	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
35	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
42	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
6	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
9	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
14	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
17	43	1	TEC	TEH	720	ZS	D	4H	3.30	.00	M1	1.33 187	4		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
21	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
33	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
40	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
41	43	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	1.52 174	4		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
45	43	1	TEC	TEH	720	ZS	D	5H	47.27	.00	M1	10.70 180	4		
45	43	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	9.31 181	4		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
45	43	1	TEC	TEH	720	ZS	D	6H	.20	.00	M1	9.31 181	4		
4	44	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
9	44	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
18	44	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
25	44	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
38	44	1	TEC	TEH	720	ZS	ANF	1C	39.20	.00	M1		5		
43	44	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	7.67 179	5		
3	45	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6115

FROM	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
8	45	1	TEC	TEH	720	ZS	D	5C	4.85	.00	M1	6.07 185	5		
8	45	1	TEC	TEH	720	ZS	D	3C	32.11	.00	M1	5.91 181	5		RESOLUTION OF ANALYSIS DISCREPANCY- CHANGE
12	45	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
13	45	1	TEC	TEH	720	ZS	AMF	6H	7.80	.00	M1		5		
17	45	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
23	45	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
30	45	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
35	45	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
36	45	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
37	45	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
44	45	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	9.22 1	5		
45	45	1	TEC	TEH	720	ZS	D	5H	47.72	.00	M1	10.38 181	5		
45	45	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	9.49 181	5		
7	46	1	TEC	TEH	720	ZS	D	2H	11.74	.00	M1	15.79 185	10		
7	46	1	TEC	TEH	720	ZS	D	2H	50.33	.00	M1	6.74 178	10		
9	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
20	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
22	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
24	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
35	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
36	46	1	TEC	TEH	720	ZS	D	6H	19.28	.00	M1	4.66	5		
41	46	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
42	46	1	TEC	TEH	720	ZS	D	5H	46.20	.00	M1	6.51 177	5		
45	46	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	23.34 179	5		
6	47	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
FROM	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:15

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
7	47	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
8	47	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
19	47	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
20	47	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
35	47	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
37	47	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
45	47	1	TEC	TEH	720	ZS	D	5H	47.50	.00	M1	13.07	180	5	
45	47	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	8.80	182	5	
2	48	1	6H	TEH	720	ZS	NDD		.00	.00	1			10	
2	48	1	6C	4H	700	ZS	NDD		.00	.00	1			12	
4	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
5	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
6	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
9	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
10	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
11	48	1	TEC	TEH	720	ZS	D	TSC	.00	.00	1	47.83	11	5	
26	48	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
44	48	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	6.49	180	5	
45	48	1	TEC	TEH	720	ZS	D	5H	47.26	.00	M1	9.08	179	5	
45	48	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	6.45	181	5	
45	48	1	TEC	TEH	720	ZS	D	6H	.30	.00	M1	8.35		5	
45	48	1	TEC	TEH	720	ZS	D	AV3	.00	.00	M1	6.93	179	5	
45	48	1	TEC	TEH	720	ZS	D	6C	.00	.00	M1	6.37	177	5	
14	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
16	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
26	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
27	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:15

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
28	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
30	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
33	49	1	TEC	TEH	720	ZS	D	1H	9.18	.00	M1	2.46	5		
37	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
38	49	1	TEC	TEH	720	ZS	D	TSC	.00	.00	1	40.59	9	5	
39	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
41	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
3	50	1	TEC	TEH	720	ZS	ANF	5C	46.89	.00	M1		10		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
6	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
7	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
12	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
19	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
20	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
22	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
23	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
27	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
28	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
33	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
35	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
37	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
40	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
44	50	1	TEC	TEH	720	ZS	D	5H	47.56	.00	M1	7.98	180	6	
44	50	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	5.07	180	6	
2	51	1	6H	TEH	720	ZS	NDD		.00	.00	1		10		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:16

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
2	51	1	6C	4H	700	ZS	NDD		.00	.00	1		12		
10	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
18	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
21	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
31	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
32	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
35	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
1	52	1	6H	TEH	720	ZS	NDD		.00	.00	1		10		
1	52	1	6C	4H	700	ZS	NDD		.00	.00	1		12		
6	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
9	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
11	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
15	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
20	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
22	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
27	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
28	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
36	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
42	52	1	TEC	TEH	720	ZS	D	5H	45.74	.00	M1	6.45	175	6	
42	52	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	5.50	178	6	
42	52	1	TEC	TEH	720	ZS	ANF	6H	.20	.00	1		6		
42	52	1	TEC	TEH	720	ZS	ANF	6H	.30	.00	1		6		
43	52	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	4.09	175	6	
45	52	1	TEC	TEH	720	ZS	D	5H	47.52	.00	M1	5.03	179	6	
45	52	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	7.28	181	6	
6	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:16

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
9	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
14	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
18	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
24	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
30	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
39	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
40	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
41	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
43	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
3	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
8	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
9	54	1	TEC	TEH	700	ZS	NDD		.00	.00	1		12		
16	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
17	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
19	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
22	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
26	54	1	TEC	TEH	720	ZS	D AV4	14.37	.00	N1	6.50	184	6		RESOLUTION OF ANALYSIS DISCREPANCY- CHANGE
27	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
32	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
33	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
38	54	1	TEC	TEH	720	ZS	D 1C	42.30	.00	N1	10.19	179	6		
40	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
41	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
43	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:16

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
6	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
8	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
9	55	0	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
25	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
28	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
29	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
30	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
35	55	0	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
37	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
38	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
40	55	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
44	55	1	TEC	TEH	720	ZS	D	4H	23.46	.00	M1	3.61 177	6		
11	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
14	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
19	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
31	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
32	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
34	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
35	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
38	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
43	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
4	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
13	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 4:16

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
18	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		11		
23	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
37	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
39	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
42	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
7	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
28	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1		11		
29	58	1	TEC	TEH	720	ZS	D AV3	15.00	.00	.00	1	13.62	185	7	
29	58	1	TEC	TEH	720	ZS	D AV3	14.39	.00	.00	1	13.80	180	7	
34	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
40	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
42	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
6	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
9	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
11	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
12	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		RESOLUTION OF ANALYSIS DISCREPANCY- CHANGE
12	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		11		
31	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
34	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		11		
41	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
42	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
43	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
3	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
7	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
15	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6116

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
23	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
28	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
32	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
37	60	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
5	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
7	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
8	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
12	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
13	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
15	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
19	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
22	61	1	TEC	TEH	720	ZS	D	1H	47.20	.00	M1	6.38 187	7		
30	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
31	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
38	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
40	61	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
2	62	1	6H	TEH	720	ZS	NDD		.00	.00	1		10		
2	62	1	6C	4H	700	ZS	NDD		.00	.00	1		12		
12	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
22	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
28	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
31	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
39	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
40	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:16

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
42	62	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
8	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
9	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
10	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
29	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
34	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
7	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
10	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
14	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
16	64	1	TEC	TEH	720	ZS	D	5H	25.80	.00	M1	3.34 189	7		
23	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
24	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
34	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
35	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
36	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
8	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
20	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
23	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
26	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
30	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
33	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
35	65	1	TEC	TEH	720	ZS	NEM	5H	20.60	.00	1	.53 67	8		
35	65	1	TEC	TEH	720	ZS	NEM	3C	18.50	.00	1	1.28 160	8		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
35	65	1	TEC	TEH	720	ZS	NEM	BPC	.00	.00	1	.78 164	8		RESOLUTION OF ANALYSIS DISCREPANCY- ADD
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6116

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
5	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
9	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
12	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
20	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
25	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
37	66	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
6	67	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
12	67	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
15	67	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
18	67	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
20	67	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
29	67	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
30	67	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
39	67	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
4	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
5	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
10	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
11	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
15	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
22	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
29	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
30	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
35	68	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
40	68	1	TEC	TEH	720	ZS	D AV2		.00	.00	M1	4.42 177	7		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:16

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
5	69	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
8	69	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
23	69	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
24	69	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
29	69	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
1	70	1	6C	TEH	720	ZS	0	5H	11.54	.00	M1	2.21 183	10		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
1	70	1	6C	4H	700	ZS	0	5H	11.50	.00	M1	2.56 182	12		
3	70	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
4	70	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
8	70	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
22	70	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
5	71	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
11	71	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
15	71	1	TEC	TEH	720	ZS	NDD		.00	.00	1		11		
19	71	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
23	71	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
26	71	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
27	71	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
29	71	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
34	71	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
2	72	1	6H	TEH	720	ZS	NDD		.00	.00	1		9		
2	72	1	6C	4H	700	ZS	NDD		.00	.00	1		12		
14	72	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
23	72	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:16

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
6	73	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
11	73	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
14	73	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
15	73	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
21	73	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
28	73	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
30	73	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
35	73	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
1	74	1	6C	TEH	720	ZS	NDD		.00	.00	1		9		
1	74	1	6C	4H	700	ZS	NDD		.00	.00	1		12		
7	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
9	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
12	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
13	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
23	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
33	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
36	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
10	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
11	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1		8		
16	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
21	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
33	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
2	76	1	6H	TEH	720	ZS	D	1H	26.90	.00	M1	5.64	178	9	
2	76	1	6H	TEH	720	ZS	D	1H	.00	.00	M1	9.20	180	9	
2	76	1	6H	TEH	720	ZS	D	1H	26.37	.00	M1	5.59	179	9	
2	76	1	6C	4H	700	ZS	NDD		.00	.00	1				12 APPLIES ONLY TO PREVIOUSLY UNTESTED SECT. OF TUBE

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
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FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:16

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
5	76	1	TEC	TEH	720	ZS	D	BPH	25.40	.00	1	1.85	185	9	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
15	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
17	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
30	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
6	77	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
7	77	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
10	77	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
12	77	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
17	77	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
5	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
16	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
20	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
21	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
25	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
28	78	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
5	79	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
6	79	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
13	79	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
21	79	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
28	79	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
31	79	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
2	80	1	6H	TEH	720	ZS	NDD		.00	.00	1			9	
2	80	1	6C	4H	700	ZS	NDD		.00	.00	1			12	
9	80	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.E. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6116

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
24	80	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
27	80	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
31	80	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
5	81	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
6	81	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
20	81	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
21	81	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
28	81	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
1	82	1	6C	TEH	720	ZS	NDD		.00	.00	1		9		RESOLUTION OF ANALYSIS DISCREPANCY- CHANGE
1	82	1	6C	4H	700	ZS	NDD		.00	.00	1		12		
8	82	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
9	82	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
15	82	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
9	83	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
10	83	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
14	83	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
20	83	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
23	83	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
27	83	1	TEC	TEH	720	ZS	0 AV4		.00	.00	M1	10.34	180	9	
7	84	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
3	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
6	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
7	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
9	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 6:16

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
10	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
17	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
21	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
19	86	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
20	86	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
23	86	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
5	87	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
14	87	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
18	87	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
20	87	1	TEC	TEH	720	ZS	D	5C	31.80	.00	M1	8.55 175	9		
20	87	1	TEC	TEH	720	ZS	D	5C	31.60	.00	M1	7.76 173	9		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
20	87	1	TEC	TEH	720	ZS	D	5C	4.90	.00	M1	3.49 169	9		RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
21	87	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
8	88	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
12	88	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
15	88	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
17	88	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
6	89	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
15	89	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
12	90	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
13	90	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
11	91	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		
7	92	1	TEC	TEH	720	ZS	NDD		.00	.00	1		9		

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
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ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

1

SITE/UNIT NO. CPL 2 H.B. Robinson	DATE 12/01/88	HEAT EXCHANGER TYPE S/G	NO. B	IN/OUT Inlet	JOB DATA SHEET NO./NAME SPL-01	CALIBRATION STD. NO. ASME-30192 ABS-Z1395
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EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 03099 COMPUTER TERMINAL 03151 DISPLAY 03151
INTERFACE 02866 DATA CARTRIDGE RECORDER *1 03120 *2 NA

PROBE A-720- SF/AM	TOTAL EXT. 450	CH1 FREQ <u>400</u> <u>DIFF/ABS</u>	CH2 FREQ <u>200</u> <u>DIFF/ABS</u>	CH3 FREQ <u>100</u> <u>DIFF/ABS</u>	CH4 FREQ <u>10</u> <u>DIFF/ABS</u>
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TIME	FROM/TO		OPERATOR		PROBE CHG ?	TUBE COUNT	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE				ROY	COL
1918	40	25	K.P. Logan I	K.P. Logan	Y/N	/	Start of tape	40	25
2300	22	12	K.P. Logan I	K.P. Logan	Y/N	72	End of tape	22	12
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				

COIL *								COIL CONFIGURATION								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

ANALYST - NDE LVL		COMPANY	DATE	ROY	COL	FROM	THRU	SIGNATURE
						ROY	COL	
D Morgan	IIA	ANA	12/2/88	40	25	22	12	D E Morgan Pri.
GARY A KIDNER	IIA	ETI	12/2/88	40	25	34	20	Gary Kidner Sec.
Ra Popovich	IIA	ETI	12/8/88	36	19	22	12	Ra Popovich SEC.
RH Ullmer	III	(U)	12-28					RH Ullmer



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

02

SITE/UNIT NO. <u>CPL 12</u>	DATE <u>12/01/88</u>	HEAT EXCHANGER		IN/OUT <u>INLET</u>	JOB DATA SHEET NO./NAME <u>CPL-01</u>	CALIBRATION STD. NO. <u>ASME-30192</u> <u>ABS-Z1395</u>
		TYPE <u>S/G</u>	NO. <u>B</u>			

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER D3099 COMPUTER TERMINAL D3151 DISPLAY D3151
INTERFACE D2B66 DATA CARTRIDGE RECORDER *1 D3120 *2 N/A

PROBE <u>A720</u> <u>SF/RM</u>	TOTAL EXT. <u>450'</u>	CH1 FREQ <u>400</u> <u>DIFF/ABS</u>	CH2 FREQ <u>200</u> <u>DIFF/ABS</u>	CH3 FREQ <u>100</u> <u>DIFF/ABS</u>	CH4 FREQ <u>70</u> <u>DIFF/ABS</u>
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TIME	FROM/TO		OPERATOR		PROBE CHG ?	TUBE COUNT	COMMENTS	POS ID	
	ROW	COL	NAME - NDE LVL	SIGNATURE				ROW	COL
2312	26	12	K.P. Logan I	K.P. Logan	Y / (N)	/	START OF TAPE	26	12
0237	34	27	K.P. Logan I	K.P. Logan	Y / (N)	80	End of Tape	34	27
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				

COIL *								COIL CONFIGURATION								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

ANALYST - NDE LVL	COMPANY	DATE	FROM		THRU		SIGNATURE
			ROW	COL	ROW	COL	
DE Morgan IIA	ANA	12/2/88	26	12	23	9	DE Morgan Pri.
T BEIERS III	NDE	12/2/88	22	9	34	7	T Beiers PR1
S RUSCITTI	ETI	12/2/88	26	12	34	70	S Ruscitti SEC
S A Colner III	(U)	12-2-88					S Colner LAR



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

03

SITE/UNIT NO. CPL / 2	DATE 12/2/88	HEAT EXCHANGER		IN/OUT Inlet	JOB DATA SHEET NO./NAME CPL - 01	CALIBRATION STD. NO. ASME - 30192 ABS - Z 1395
		TYPE S/G	NO. B			

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 03099 COMPUTER TERMINAL 03151 DISPLAY 03151
INTERFACE 02866 DATA CARTRIDGE RECORDER *1 03120 *2 N/A

PROBE <u>A-720</u> <u>SF/RM</u>	TOTAL EXT. <u>450'</u>	CH1 FREQ <u>400</u> <u>DIFF/ABS</u>	CH2 FREQ <u>200</u> <u>DIFF/ABS</u>	CH3 FREQ <u>100</u> <u>DIFF/ABS</u>	CH4 FREQ <u>10</u> <u>DIFF/ABS</u>
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TIME	FROM/TO		OPERATOR		PROBE CHG ?	TUBE COUNT	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE				ROY	COL
0254	23	27	K.P. Logan I	<i>K.P. Logan</i>	Y / <u>N</u>	<u>/</u>	Start of Tape	23	27
0608	14	36	J.I. HORVATH II	<i>J.I. Horvath</i>	Y / N	78	END OF TAPE	21	24
					Y / N	<u>/</u>			
					Y / N				
					Y / N	<u>/</u>			
					Y / N				
					Y / N	<u>/</u>			
					Y / N				

COIL *								COIL CONFIGURATION								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	<u>X</u>				<u>X</u>				3	<u>X</u>				<u>X</u>									
2	<u>X</u>				<u>X</u>				4	<u>X</u>				<u>X</u>									

FROM				THRU				SIGNATURE
ANALYST - NDE LVL	COMPANY	DATE	ROY	COL	ROY	COL		
Blaine L. Curran III	ANA	12/2/88	23	27	14	36	<i>Blaine L. Curran</i> PEI	
S. Pasco III II-A	ETI	12/2/88	23	27	14	35	<i>S. Pasco</i> SEC	
<i>Blaine L. Curran</i>	<u>(N)</u>	12/2/88					<i>Blaine L. Curran</i>	



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

04

SITE/UNIT NO. CPL/2	DATE 12/2/88	HEAT EXCHANGER TYPE S/G	NO. B	IN/OUT Inlet	JOB DATA SHEET NO./NAME CPL-01	CALIBRATION STD. NO. ASME-30192 ABS-Z 1395
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EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 03099 COMPUTER TERMINAL 03151 DISPLAY 03151
INTERFACE 22866 DATA CARTRIDGE RECORDER *1 03120 *2 N/A

PROBE A-720 SF/AM	TOTAL EXT. 450' ^{350'} 450'	CH1 FREQ <u>400</u> <u>DIFF/ABS</u>	CH2 FREQ <u>200</u> <u>DIFF/ABS</u>	CH3 FREQ <u>100</u> <u>DIFF/ABS</u>	CH4 FREQ <u>10</u> <u>DIFF/ABS</u>
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TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROW	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROW	COL
0624	9	37	K.P. Logan I	K.P. Logan	Y/N	/	Start of Tape	9	37
1000	45	43	P.H. WAITE II	P.H. Waite	Y/N	69	END OF TAPE	45	43
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				

COIL #								COIL CONFIGURATION								COIL #							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

FROM				THRU				SIGNATURE			
ANALYST - NDE LVL	COMPANY	DATE	ROW	COL	ROW	COL	ROW	COL	ROW	COL	ROW
Jimmy T. SHEDDEN IIA	NDE Technology	12/2/88	9	37	45	43	Jimmy T. Shelden	9	37	45	43
T. BEIERS III	NDE	12/4/88	9	37	45	43	T. Beiers	9	37	45	43
R. A. Wollmer III	(U)	02/88					R. A. Wollmer				



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

05

SITE/UNIT NO.	DATE	HEAT EXCHANGER TYPE	NO.	IN/OUT	JOB DATA SHEET NO./NAME	CALIBRATION STD. NO.
CPH/#2	12-2-88	S/G	B	INLET	CPH-01	ASME-30192 ABS-21395

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 03099 COMPUTER TERMINAL 03151 DISPLAY 03151
INTERFACE 22866 DATA CARTRIDGE RECORDER #1 03120 #2 N/A

PROBE A-720- SFRM	TOTAL EXT. 350'	CH1 FREQ <u>400</u> DIFF/ABS	CH2 FREQ <u>200</u> DIFF/ABS	CH3 FREQ <u>100</u> DIFF/ABS	CH4 FREQ <u>10</u> DIFF/ABS
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TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROW	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROW	COL
1015	43	44	P.L. WAITE II	<i>[Signature]</i>	Y / N	///	INT CAL STD	415	41
1410	38	49	P.L. WAITE II	<i>[Signature]</i>	Y / N	54	END OF TAP	45	52
					Y / N	///			
					Y / N				
					Y / N	///			
					Y / N				
					Y / N	///			
					Y / N				

COIL #								COIL CONFIGURATION								COIL #							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

FROM				THRU				SIGNATURE	12/02/88
ANALYST - NDE LVL	COMPANY	DATE	ROW	COL	ROW	COL	ROW		
12/02/88 TIMOTHY J. SHEDDEN IIA	NDE Technology	12/1/88	44	34				<i>[Signature]</i>	
DARREN W. HOWE IIA	ANA	12/2/88	43	44	38	49		<i>[Signature]</i>	PH/12-28
D. DOMMARISLO IIA	(W)	12/2/88	43	44	38	49		<i>[Signature]</i>	Dommarislo Sec
D. DOMMARISLO IIA	(W)	12/2/88	RES					<i>[Signature]</i>	Dommarislo



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

06

SITE/UNIT NO.	DATE	HEAT EXCHANGER TYPE	NO.	IN/OUT	JOB DATA SHEET NO./NAME	CALIBRATION STD. NO.
CPL/#2	12-2-88	S/G	"B"	INLET	CPL-01	ASMP-30192 ABS-Z-1395

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 03099 COMPUTER TERMINAL 03151 DISPLAY 03151
INTERFACE 22866 DATA CARTRIDGE RECORDER *1 03120 *2 N/A

PROBE A720-SFRM	TOTAL EXT. 350'	CH1 FREQ <u>400</u> DIFF/ABS	CH2 FREQ <u>200</u> DIFF/ABS	CH3 FREQ <u>100</u> DIFF/ABS	CH4 FREQ <u>10</u> DIFF/ABS
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TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
1432	39	49	P.L. WATERS	[Signature]	Y/N	/	INT CAL STD	45	52
1750	43	56	P.L. WATERS	[Signature]	Y/N	71	END OF WZ	45	52
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				

COIL #								<u>COIL CONFIGURATION</u>								COIL #							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

FROM				THRU				SIGNATURE			
ANALYST - NDE LVL	COMPANY	DATE	ROY	COL	ROY	COL					
A.W. WITSPY	ANA	12-2-88	39	49	43	56	A.W. WITSPY				
D. TOMMARELLO	(W)	12/2/88	39	49	43	56	D. TOMMARELLO	See			
D. TOMMARELLO	(W)	12/2/88	RES				D. TOMMARELLO				



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

07

SITE/UNIT NO.	DATE	HEAT EXCHANGER TYPE	NO.	IN/OUT	JOB DATA SHEET NO./NAME	CALIBRATION STD. NO.
CPH-2	12-3-88	S/G	B	INLET	CPH-01	ASME-30192 ABS-21395

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 03099 COMPUTER TERMINAL 03151 DISPLAY 03151
INTERFACE 22866 DATA CARTRIDGE RECORDER *1 03120 *2 N/A

PROBE A-720 SFRM	TOTAL EXT. 350'	CH1 FREQ <u>400</u> DIFF/ABS	CH2 FREQ <u>200</u> DIFF/ABS	CH3 FREQ <u>100</u> DIFF/ABS	CH4 FREQ <u>10</u> DIFF/ABS
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TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
1805	38	56	P.L. WHITE II	P.L. White	Y/N	///	INT. CPH STD	45	52
1938	12	59	K.P. Logan I	K.P. Logan	Y/N	28	Probe Change STD	12	59
2059	40	59	K.P. Logan I	K.P. Logan	Y/N	///	New Probe STD	40	59
2257	39	67	K.P. Logan I	K.P. Logan	Y/N	45	End Tape STD	39	67
					Y/N	///			
					Y/N				
					Y/N	///			
					Y/N				

COIL *					COIL CONFIGURATION								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8			
1	X				X				3	X				X						
2	X				X				4	X				X						

ANALYST - NDE LVL		COMPANY		DATE		FROM		THRU		SIGNATURE	
ROY	COL	ROY	COL	ROY	COL	ROY	COL	ROY	COL	ROY	COL
DM BLACK II	ANA	12/3/88	38	56	39	67	DM Black Pri				
D. YAKLICH II	G.T.I.	12/3/88	38	56	39	67	D. Yaklich Sec				
Timmy TSHEDEN II	ANA	12/3/88					Timmy T. Shelden Res				



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

08

SITE/UNIT NO.	DATE	HEAT EXCHANGER TYPE	NO.	IN/OUT	JOB DATA SHEET NO./NAME	CALIBRATION STD. NO.
CPL - #2	12-3-88	S/G	B	INLET	CPL-01	ASME-30192 ABS-Z 1395

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 03099 COMPUTER TERMINAL 03151 DISPLAY 03151
INTERFACE 22866 DATA CARTRIDGE RECORDER *1 03120 *2 N/A

PROBE A720 SFRM	TOTAL EXT. 350	CH1 FREQ <u>400</u> DIFF/ABS	CH2 FREQ <u>200</u> DIFF/ABS	CH3 FREQ <u>100</u> DIFF/ABS	CH4 FREQ <u>10</u> DIFF/ABS
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TIME	FROM/TO		OPERATOR		PROBE CHG ?	TUBE COUNT	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE				ROY	COL
2308	37	66	K.P. Logan I	K.P. Logan	Y / N	/	Start of Tape	37	66
0304	15	73	K.P. Logan I	K.P. Logan	Y / N	59	End of Tape	15	73
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				

COIL *								COIL CONFIGURATION								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

		FROM		THRU			
ANALYST - NDE LVL	COMPANY	DATE	ROY	COL	ROY	COL	SIGNATURE
DM BLACK IIA	ANA	12/3/88	37	66	37	66	DM Black Pri
D. YAKLICH IIA	ETI	12/3/88	37	66	15	73	D. Yaklich Sec
Jimmy T. SHELDON IIA	^{NDE} TECH	12/3/88	37	66	15	73	Jimmy T. Sheldon Pri
Vollmer/SHELDON	^{NDE} TECH	12/3/88					Vollmer Res Adole 4BR



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

09

SITE/UNIT NO.	DATE	HEAT EXCHANGER TYPE	NO.	IN/OUT	JOB DATA SHEET NO./NAME	CALIBRATION STD NO. ASME-30192 ABS-Z-1395
CPL-#2	12-3-88	S/G	B	INLET	CPL-01	24-112

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 03099 COMPUTER TERMINAL 03151 DISPLAY 03151
INTERFACE 22866 DATA CARTRIDGE RECORDER *1 03120 *2 N/A

PROBE A720 SFRM	TOTAL EXT. 350'	CH1 FREQ <u>400</u> DIFF/ABS	CH2 FREQ <u>200</u> DIFF/ABS	CH3 FREQ <u>100</u> DIFF/ABS	CH4 FREQ <u>10</u> DIFF/ABS
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TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROW	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROW	COL
0310	16	75	K.P. Logan I	K.P. Logan	Y/N	/	Start of Tape	16	75
0759	2	72	P.L. WATERS	P.L. Waters	Y/N	82	End of Tape	16	75
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				

COIL *								<u>COIL CONFIGURATION</u>								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

ANALYST - NDE LVL		COMPANY	DATE	FROM		THRU		SIGNATURE
ROW	COL			ROW	COL	ROW	COL	
T. BEIERS III	NDE	12/03/88	16	75	2	72	T. Beiers	PR1
S. RUSCOTT II-A	ETI	12/3/88	16	75	2	72	S. Ruscott	S+C
B.L. CURTIS III	ANA	12/3/88	RES				B.L. Curtis	ACK



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

11

SITE/UNIT NO. <i>CPL- #2</i>	DATE <i>12-3-88</i>	HEAT EXCHANGER		IN/OUT <i>INLET</i>	JOB DATA SHEET NO./NAME	CALIBRATION STD. NO. <i>ASME - 3019L</i> <i>ABS - Z-1395</i>
		TYPE <i>S/G</i>	NO. <i>B 88</i>			

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER *03099* COMPUTER TERMINAL *03151* DISPLAY *03151*
INTERFACE *22866* DATA CARTRIDGE RECORDER #1 *03120* #2 *NA*

PROBE <i>A-720 SFRM</i>	TOTAL EXT. <i>350'</i>	CH1 FREQ <i>400</i> DIFF/ABS	CH2 FREQ <i>200</i> DIFF/ABS	CH3 FREQ <i>100</i> DIFF/ABS	CH4 FREQ <i>10</i> DIFF/ABS
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FROM/TO			OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
TIME	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
<i>1247</i>	<i>34</i>	<i>59</i>	<i>P.L. WATTELL</i>	<i>[Signature]</i>	<i>Y/N</i>	<i>[Hatched]</i>	<i>INT CAL RECAL STD</i>	<i>43</i>	<i>60</i>
<i>1341</i>	<i>15</i>	<i>71</i>	<i>P.L. WATTELL</i>	<i>[Signature]</i>	<i>Y/N</i>	<i>5</i>	<i>END OF TALE</i>	<i>15</i>	<i>71</i>
					<i>Y/N</i>	<i>[Hatched]</i>			
					<i>Y/N</i>				
					<i>Y/N</i>	<i>[Hatched]</i>			
					<i>Y/N</i>				
					<i>Y/N</i>	<i>[Hatched]</i>			
					<i>Y/N</i>				

COIL #					<u>COIL CONFIGURATION</u>								COIL #							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8			
1	X				X				3	X				X						
2	X				X				4	X				X						

ANALYST - NDE LVL		COMPANY	DATE	FROM		THRU		SIGNATURE
ROY	COL			ROY	COL	ROY	COL	
<i>T BEIERS III</i>		<i>NDE</i>	<i>12/03/88</i>	<i>34</i>	<i>59</i>	<i>12</i>	<i>59</i>	<i>[Signature]</i>
<i>S Ruscott II-A</i>		<i>ETI</i>	<i>12/3/88</i>	<i>34</i>	<i>59</i>	<i>12</i>	<i>59</i>	<i>[Signature]</i>



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

12

SITE/UNIT NO.	DATE	HEAT EXCHANGER		IN/OUT	JOB DATA	CALIBRATION
		TYPE	NO.				SHEET NO./NAME	STD. NO.
CPL #2	12-3-88	S/G	B	INLET	CPL-01	Asme-30192 AB5-2-1395

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 03099 COMPUTER TERMINAL 03151 DISPLAY 03151
INTERFACE 22866 DATA CARTRIDGE RECORDER *1 03120 *2 N/A

PROBE	TOTAL EXT.	CH1 FREQ	CH2 FREQ	CH3 FREQ	CH4 FREQ
A700-SFM	350'	400	200	100	10
		DIFF/ABS	DIFF/ABS	DIFF/ABS	DIFF/ABS

TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
1452	2	80	PL. WAITE II	<i>[Signature]</i>	Y/N	/	SWT CAL New PROBE	2	80
1622	1	41	PL. WAITE II	<i>[Signature]</i>	Y/N	17	END OF TAPE	1	41
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				

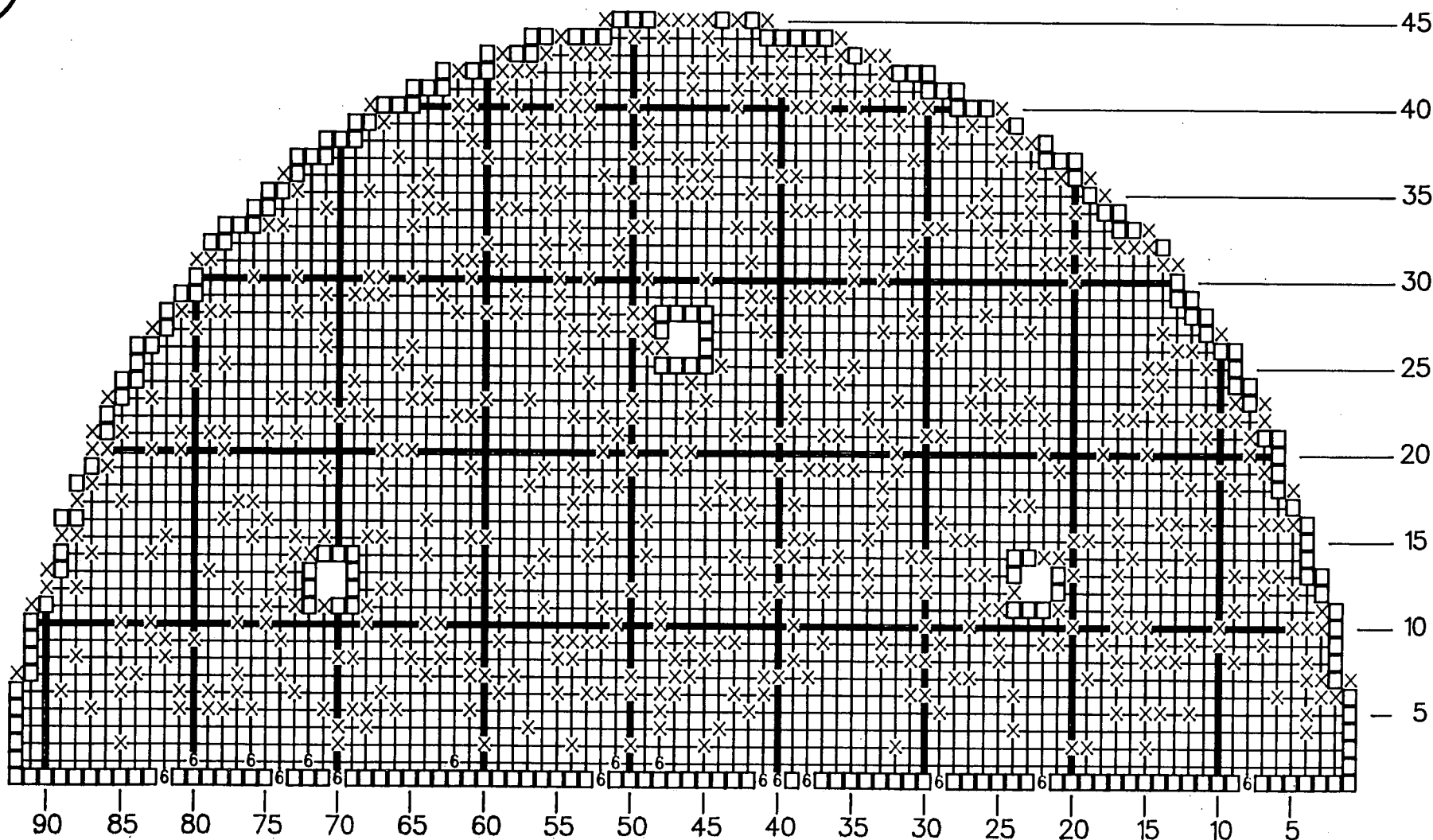
COIL #								COIL CONFIGURATION								COIL #							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

			FROM		THRU		
ANALYST - NDE LVL	COMPANY	DATE	ROY	COL	ROY	COL	SIGNATURE
W.J. Wilbey JCI	ANA	12-3-88	2	80	1	41	W.J. Wilbey Pri
Mr Duin IIA	ANA	12-3-88	2	80	1	41	Mr Duin SEC

H.B. Robinson Unit 2 CPL-B SERIES 44F

14:03 HRS.

X= 631 TESTED FULL LENGTH (TEC-TEH)
6= 16 TESTED THRU U-BEND (6CL-TEH)



INDICATION LISTING - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 15:23

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
14	22	1	TEC	TEH	720	ZS	NBM	3H	15.63	.00	1	.92	157	2	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
14	22	1	TEC	TEH	720	ZS	D	5C	30.14	.00	M1	7.98	170	2	
14	22	1	TEC	TEH	720	ZS	D	5C	29.95	.00	M1	6.66	176	2	
35	65	1	TEC	TEH	720	ZS	NBM	5H	20.60	.00	1	.53	67	8	
35	65	1	TEC	TEH	720	ZS	NBM	3C	18.50	.00	1	1.28	160	8	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
35	65	1	TEC	TEH	720	ZS	NBM	BPC	.00	.00	1	.78	164	8	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

PAGE 1

TOTAL TUBES 2

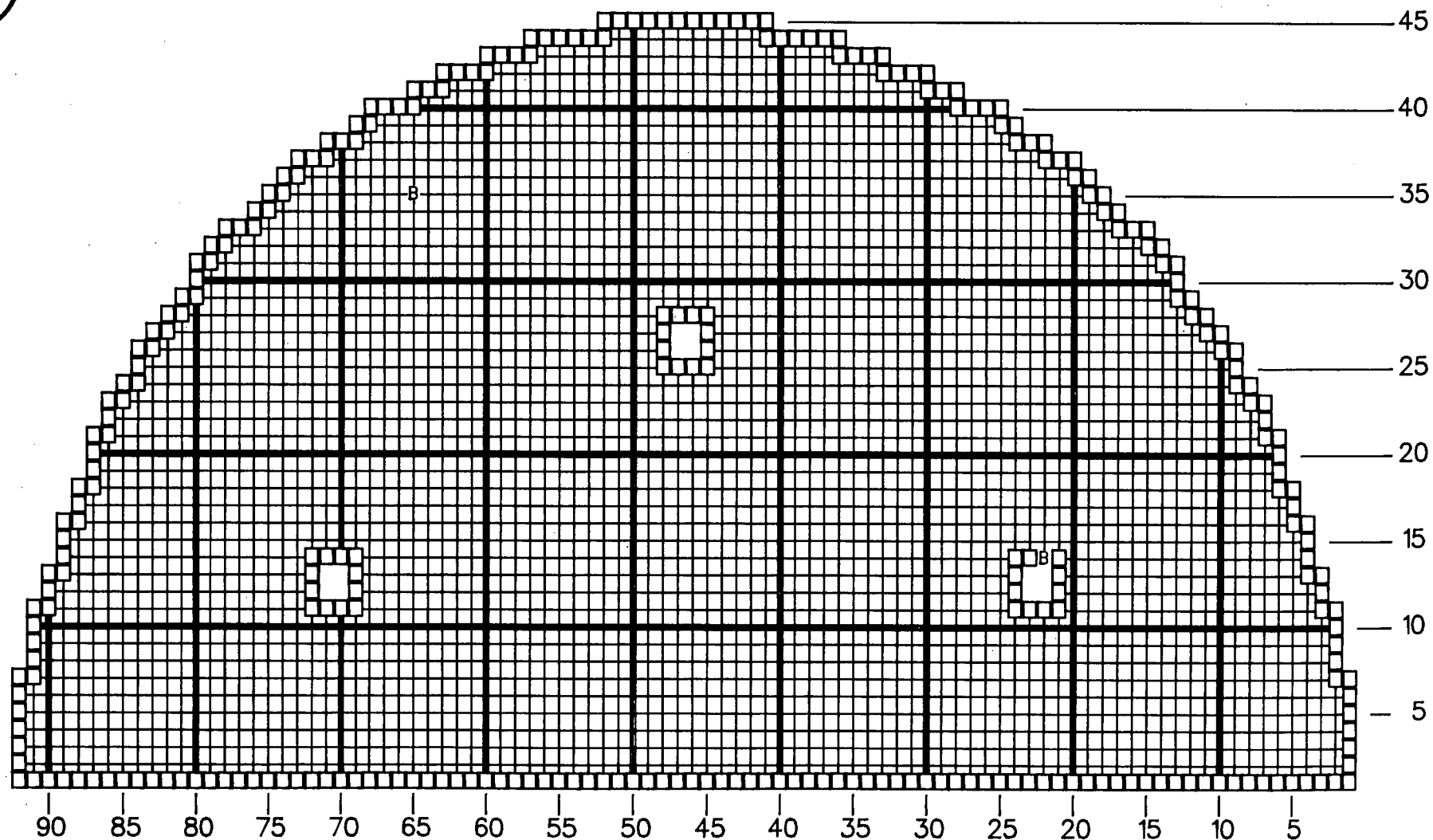
INDICATION DISTRIBUTION - HOT LEG

B = 2 MBM INDICATIONS

H.B. Robinson Unit 2 CPL-B SERIES 44F

12-04-1988

09:16 HRS.



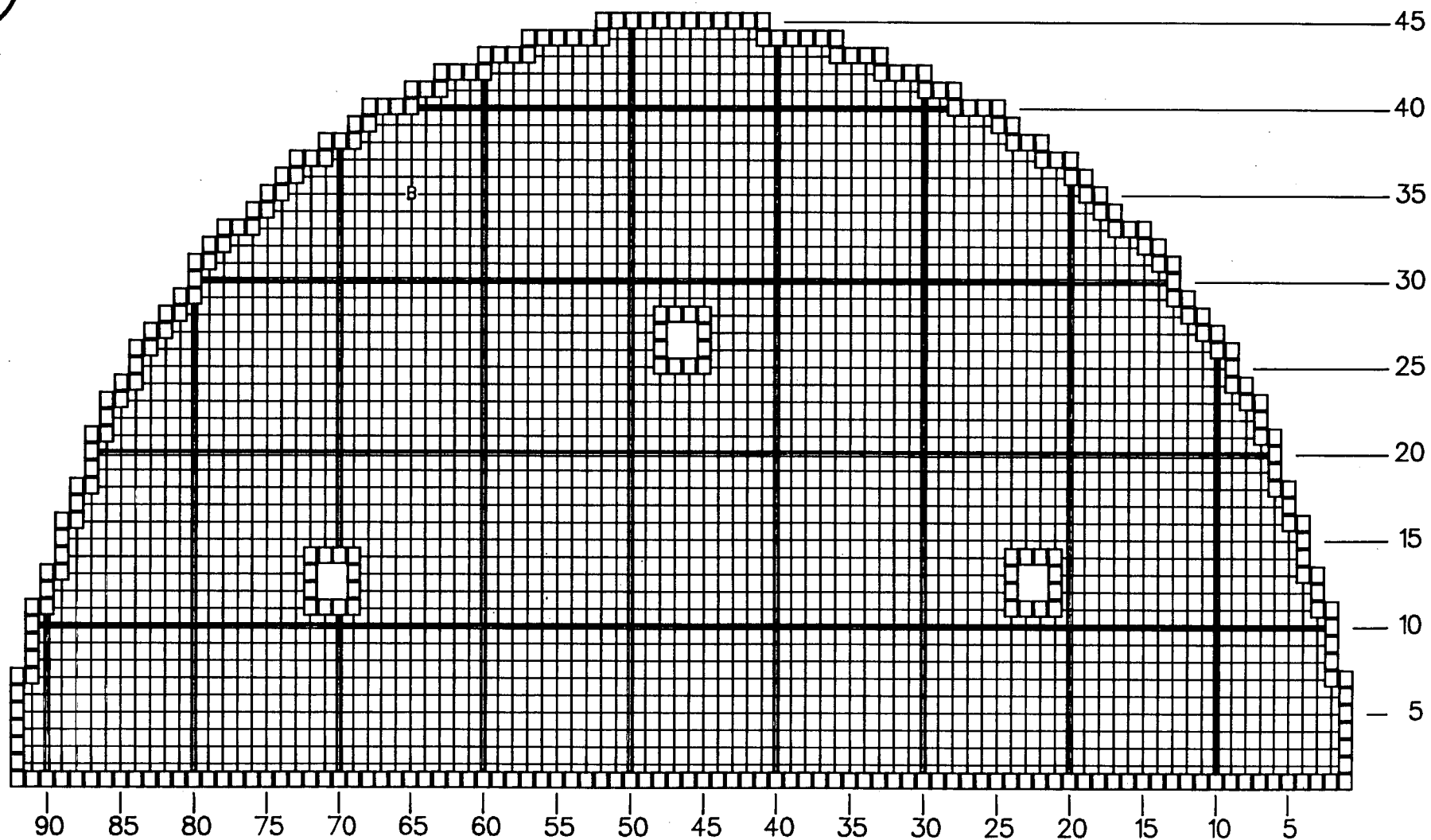
INDICATION DISTRIBUTION - COLD LEG

B = 1 MBM INDICATIONS

H.B. Robinson Unit 2 CPL-B SERIES 44F

12-04-1988

09:24 HRS.



DENT LISTING - HOT LEG

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 15:23

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
31	13	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	3.50	170	1	
32	15	1	TEC	TEH	720	ZS	D	2H	35.40	.00	M1	3.08	189	1	
38	25	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	4.63	175	1	
39	25	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	7.10	177	1	
40	25	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	17.00	181	1	
11	26	1	TEC	TEH	720	ZS	D	2H	46.62	.00	M1	5.63	185	2	
1	29	1	6C	4H	700	ZS	D	6H	2.30	.00	M1	8.23	186	12	
38	29	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	3.04	179	3	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
40	30	1	TEC	TEH	720	ZS	D	5H	47.60	.00	M1	9.79	181	3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
40	30	1	TEC	TEH	720	ZS	D	6H	.30	.00	M1	11.26	178	3	
40	31	1	TEC	TEH	720	ZS	D	5H	47.50	.00	M1	9.71	183	3	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
39	32	1	TEC	TEH	720	ZS	D	5H	47.50	.00	M1	6.27	182	3	
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

DENT LISTING - HOT LEG

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 15:24

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
39	32	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	9.46	179	3	
41	33	0	TEC	TEH	720	ZS	D	5H	47.40	.00	M1	9.06	182	3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
42	33	1	TEC	TEH	720	ZS	D	5H	47.70	.00	M1	8.95	180	3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
42	33	1	TEC	TEH	720	ZS	D	6H	.30	.00	M1	7.73	179	3	
42	33	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	14.12	178	3	
43	33	1	TEC	TEH	720	ZS	D	5H	47.70	.00	M1	14.11	181	3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
43	33	1	TEC	TEH	720	ZS	D	6H	.20	.00	M1	14.49	180	3	
43	33	1	TEC	TEH	720	ZS	D	6H	.00	.00	1	23.17	179	3	
39	34	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	1.95	178	3	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
41	34	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	11.65	178	10	
43	34	1	TEC	TEH	720	ZS	D	5H	47.50	.00	M1	9.43	180	3	
43	34	1	TEC	TEH	720	ZS	D	6H	.10	.00	M1	7.91	179	3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
41	36	1	TEC	TEH	720	ZS	D	5H	47.60	.00	M1	6.49	182	3	
41	36	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	9.79	180	3	
43	36	1	TEC	TEH	720	ZS	D	5H	47.80	.00	M1	8.66	180	3	
43	36	1	TEC	TEH	720	ZS	D	6H	.20	.00	M1	6.18	178	3	
43	36	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	13.04	179	3	
44	36	1	TEC	TEH	720	ZS	D	5H	47.60	.00	M1	12.23	182	3	
44	36	1	TEC	TEH	720	ZS	D	6H	.10	.00	M1	11.66	180	3	
44	36	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	19.88	179	3	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

DENT LISTING - HOT LEG

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 15:24

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
42	37	1	TEC	TEH	720	ZS	D	6H	.00	.00	1	4.03	173	4	
29	38	1	TEC	TEH	720	ZS	D	6H	10.90	.00	M1	6.36	181	4	RESOLUTION OF ANALYSIS DISCREPANCY- CHANGE
43	38	1	TEC	TEH	720	ZS	D	6H	.00	.00	1	7.95	185	4	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
19	40	1	TEC	TEH	720	ZS	D	TSH	42.30	.00	M1	1.10	183	4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
43	40	1	TEC	TEH	720	ZS	D	6H	.00	.00	1	3.92	177	4	
27	41	1	TEC	TEH	720	ZS	D	TSH	5.80	.00	M1	4.28	182	4	
29	41	1	TEC	TEH	720	ZS	D	1H	16.90	.00	M1	2.22	179	4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
45	41	1	TEC	TEH	720	ZS	D	6H	.15	.00	M1	6.11	178	4	
45	41	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	8.72	178	4	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
45	41	1	TEC	TEH	720	ZS	D	6H	.30	.00	M1	5.25	178	4	
17	43	1	TEC	TEH	720	ZS	D	4H	3.30	.00	M1	1.33	187	4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
41	43	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	1.52	174	4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
45	43	1	TEC	TEH	720	ZS	D	5H	47.27	.00	M1	10.70	180	4	
45	43	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	9.31	181	4	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

DENT LISTING - HOT LEG

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 15:24

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
45	43	1	TEC	TEH	720	ZS	D	6H	.20	.00	M1	9.31	181	4	
43	44	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	7.67	179	5	
44	45	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	9.22	1	5	
45	45	1	TEC	TEH	720	ZS	D	5H	47.72	.00	M1	10.38	181	5	
45	45	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	9.49	181	5	
7	46	1	TEC	TEH	720	ZS	D	2H	11.74	.00	M1	15.79	185	10	
7	46	1	TEC	TEH	720	ZS	D	2H	50.33	.00	M1	6.74	178	10	
36	46	1	TEC	TEH	720	ZS	D	6H	19.28	.00	M1	4.66		5	
42	46	1	TEC	TEH	720	ZS	D	5H	46.20	.00	M1	6.51	177	5	
45	46	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	23.34	179	5	
45	47	1	TEC	TEH	720	ZS	D	5H	47.50	.00	M1	13.07	180	5	
45	47	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	8.80	182	5	
44	48	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	6.49	180	5	
45	48	1	TEC	TEH	720	ZS	D	5H	47.26	.00	M1	9.08	179	5	
45	48	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	6.45	181	5	
45	48	1	TEC	TEH	720	ZS	D	6H	.30	.00	M1	8.35		5	
45	48	1	TEC	TEH	720	ZS	D	AV3	.00	.00	M1	6.93	179	5	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

DENT LISTING - HOT LEG

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 15:24

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
33	49	1	TEC	TEH	720	ZS	D	1H	9.18	.00	M1	2.46	5		
44	50	1	TEC	TEH	720	ZS	D	5H	47.56	.00	M1	7.98 180	6		
44	50	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	5.07 180	6		
42	52	1	TEC	TEH	720	ZS	D	5H	45.74	.00	M1	6.45 175	6		
42	52	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	5.50 178	6		
43	52	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	4.09 175	6		
45	52	1	TEC	TEH	720	ZS	D	5H	47.52	.00	M1	5.03 179	6		
45	52	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	7.28 181	6		
26	54	1	TEC	TEH	720	ZS	D	AV4	14.37	.00	M1	6.50 184	6		RESOLUTION OF ANALYSIS DISCREPANCY- CHANGE
44	55	1	TEC	TEH	720	ZS	D	4H	23.46	.00	M1	3.61 177	6		
29	58	1	TEC	TEH	720	ZS	D	AV3	15.00	.00	1	13.62 185	7		
29	58	1	TEC	TEH	720	ZS	D	AV3	14.39	.00	M1	13.80 180	7		
22	61	1	TEC	TEH	720	ZS	D	1H	47.20	.00	M1	6.38 187	7		
16	64	1	TEC	TEH	720	ZS	D	5H	25.80	.00	M1	3.34 189	7		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

DENT LISTING - HOT LEG

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 15:24

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
40	68	1	TEC	TEH	720	ZS	D	AV2	.00	.00	M1	4.42	177	7	
1	70	1	6C	TEH	720	ZS	D	5H	11.54	.00	M1	2.21	183	10	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
1	70	1	6C	4H	700	ZS	D	5H	11.50	.00	M1	2.56	182	12	
2	76	1	6H	TEH	720	ZS	D	1H	26.90	.00	M1	5.64	178	9	
2	76	1	6H	TEH	720	ZS	D	1H	.00	.00	M1	9.20	180	9	
2	76	1	6H	TEH	720	ZS	D	1H	26.37	.00	M1	5.59	179	9	
5	76	1	TEC	TEH	720	ZS	D	8PH	25.40	.00	1	1.85	185	9	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
27	83	1	TEC	TEH	720	ZS	D	AV4	.00	.00	M1	10.34	180	9	

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
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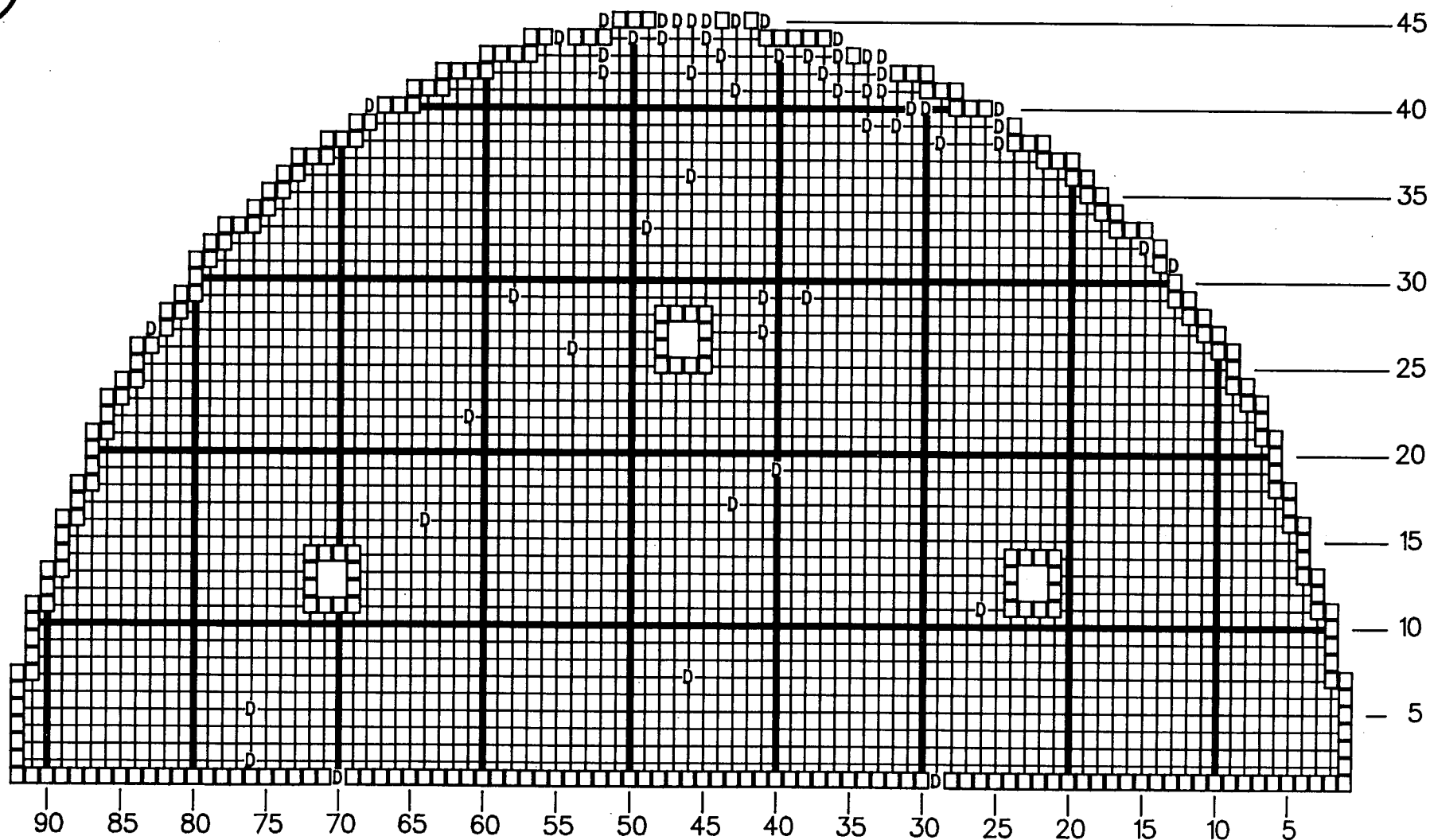
PAGE 6

TOTAL TUBES 56

DENT DISTRIBUTION - HOT LEG D = 56 DENTS

H.B. Robinson Unit 2 CPL-B SERIES 44F

12-04-1988 16:25 HRS.



LISTING OF DENTS - COLD LEG

H.B. Robinson Unit 2

CPL -8/44F

INSPECTION: Nov-88

4-Dec-88 15127

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
10	4	1	TEC	TEH	720	ZS	D	1C	26.92	.00	M1	1.30	181	2	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
16	6	1	TEC	TEH	720	ZS	D	5C	27.37	.00	M1	1.00	178	2	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
12	7	1	TEC	TEH	720	ZS	D	5C	26.43	.00	M1	3.05	181	2	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
12	7	1	TEC	TEH	720	ZS	D	5C	32.20	.00	M1	3.95	186	2	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
25	14	1	TEC	TEH	720	ZS	D	3C	8.48	.00	M1	7.75	174	1	
25	14	1	TEC	TEH	720	ZS	D	BPC	21.62	.00	M1	17.35	180	1	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
14	22	1	TEC	TEH	720	ZS	D	5C	30.14	.00	M1	7.98	170	2	
14	22	1	TEC	TEH	720	ZS	D	5C	29.95	.00	M1	6.66	176	2	
22	22	1	TEC	TEH	720	ZS	D	3C	22.40	.00	M1	4.00	176	1	
8	45	1	TEC	TEH	720	ZS	D	5C	4.85	.00	M1	6.07	185	5	
8	45	1	TEC	TEH	720	ZS	D	3C	32.11	.00	M1	5.91	181	5	RESOLUTION OF ANALYSIS DISCREPANCY- CHANGE
11	48	1	TEC	TEH	720	ZS	D	TSC	.00	.00	1	47.83	11	5	
45	48	1	TEC	TEH	720	ZS	D	6C	.00	.00	M1	6.37	177	5	
38	49	1	TEC	TEH	720	ZS	D	TSC	.00	.00	1	40.59	9	5	

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
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LISTING OF DENTS - COLD LEG

H.B. Robinson Unit 2

CPL -8/44F

INSPECTION: Nov-88

4-Dec-88 15:28

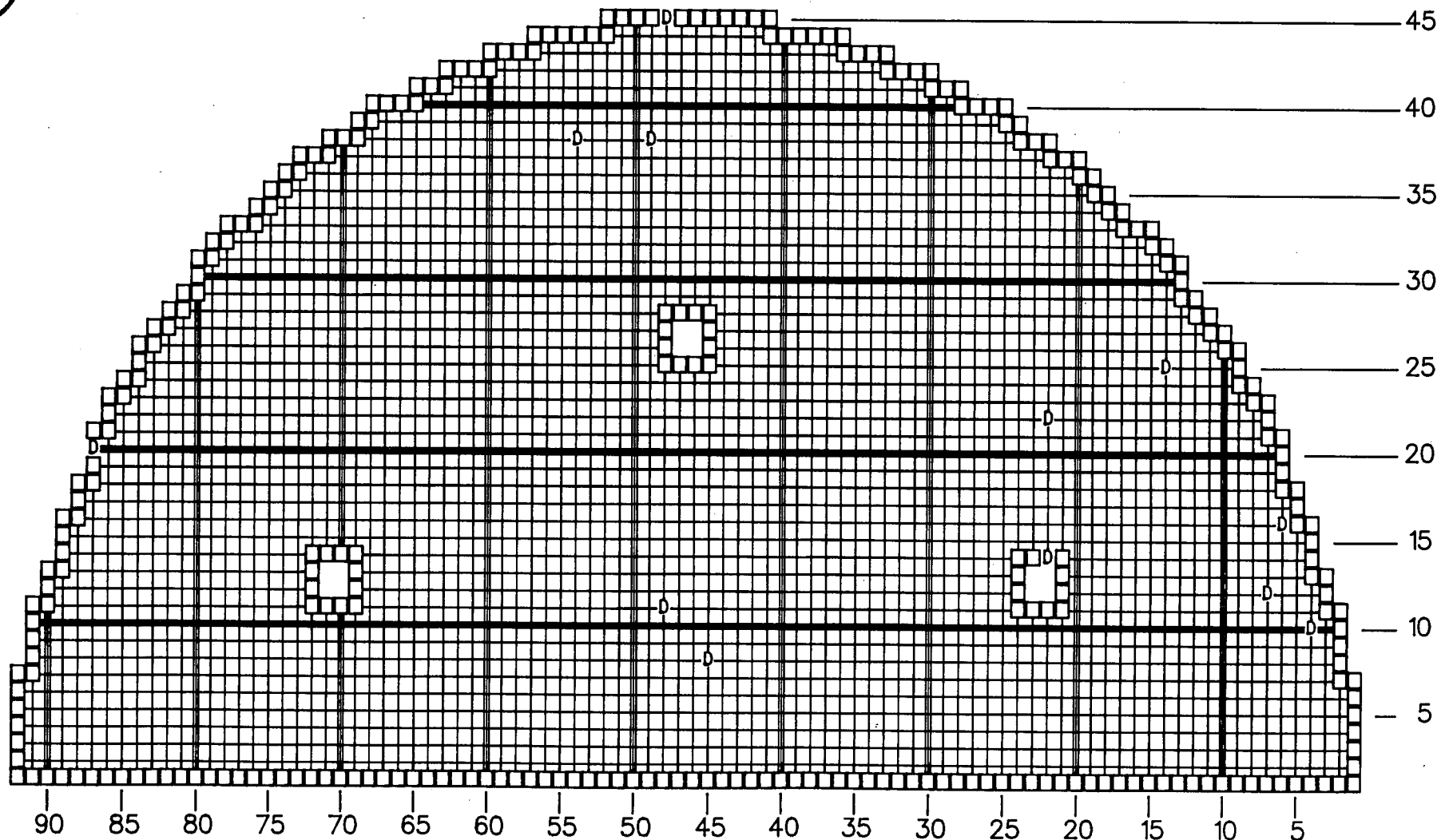
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
38	54	1	TEC	TEH	720	ZS	D	1C	42.30	.00	M1	10.19	179	6	
20	87	1	TEC	TEH	720	ZS	D	5C	31.80	.00	M1	8.55	175	9	
20	87	1	TEC	TEH	720	ZS	D	5C	31.60	.00	M1	7.76	173	9	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
20	87	1	TEC	TEH	720	ZS	D	5C	4.90	.00	M1	3.49	169	9	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

PAGE 2

TOTAL TUBES 12

D = 12 DENTS

12-04-1988 16:31 HRS.



INDICATION DISTRIBUTION REPORT

This report is composed of two formats, MOST SEVERE INDICATION, and ALL FINAL INDICATIONS. The first category counts the WORST indication in each tube by leg. Therefore, each tube-leg can have a maximum of count of one even if the tube has more than one indication present in that leg. Leg is divided into hot and cold. Hot leg is the section of tube from the tube end hot leg to the top support cold leg. Cold leg is the section of tube from the tube end cold leg to the top support cold leg. Which indication is WORSE than all others in a given tube is determined by a selectable INDICATION HIERARCHY. For example, if a tube has a DI (distorted indication) and an 89% indication in the hot leg, 89% is WORSE than a DI indication if 89% was set to a higher code value. In this case the category 80-89% would be incremented by one in the hot leg column.

The second category, ALL FINAL INDICATIONS, counts all indications each tube-leg and tries to eliminate redundant calls for the same location. Example: If a tube has a DI and an 89% indication in the hot leg from one tape, and on another tape for this tube these indications were called again at nearly the same locations, the program will count two total indications in the tube, not four. It recognizes that there are only two separate indications. In this case both the 80-89% category and the DI category would be incremented by one in the hot leg column.

In both formats, MOST SEVERE INDICATION, and ALL FINAL INDICATIONS, there are three columns. CUMULATIVE shows all indications found since tape one - the beginning of the job. INCREMENTAL shows (if it is being used) all indications found since the last time this report was run. CUMULATIVE REPORTABLE shows all CUMULATIVE indications that are REPORTABLE. REPORTABLE is a term from the NRC Regulatory Guide 1.83 July, 1975 Rev. 1 "In Service Inspection of Pressurized Water Reactor Steam Generator Tubes". It refers to a class of indications from 20% to 100% inclusive.

INDICATIONS VS. LOCATION FOR FINAL INDICATIONS

This report references the frequency of indication occurrence against the locations of the indications. Example: If DI indication has a count of three shown in the 3H (3 TSP HL) column, it means that three tubes had that indication exactly at 3H or referenced to 3H (3H + INCHES). This report eliminates redundant calls.

INDICATIONS VS. PROBE FOR FINAL INDICATION

This report references the frequency of indication occurrence against the probe sizes the tube data was collected with. This report eliminates redundant calls.

ALL CALLS VS. LOCATION (INCLUDES MULTIPLE TESTS)

This report references the frequency of all database calls (terms), not just indications, against the locations of these calls. Example: If a D (Dent) term count of three is shown in the 3H (3 TSP HL) column it means that three tubes had that term exactly at 3H or referenced to 3H (3H + INCHES). This report DOES NOT eliminate redundant calls. This means if the same tube was tested on two separate tapes and a DENT was called at the 2H support plate on each tape, the D field will show two DENTS in the 2H column for this tube. This report is provided to describe the frequency of all analysis calls made during the inspection.

ALL CALLS VS. PROBE (INCLUDES MULTIPLE TESTS)

This report references the frequency of all database calls (terms), not just indications, against the probe sizes the tube data was collected with. This report DOES NOT eliminate redundant calls. Example: Assume a tube was tested on two separate tapes and a DENT was called at the 2H support plate on each tape. If the two tapes were collected with a .720 probe then the .720 column would show two counts. If the two tapes were collected with different probe sizes, the respective probe size columns would receive one count each.

END

H.B. Robinson Unit 2

CPL -B /44F Inspection: Nov-88

Hot & Cold Legs

Indication	Most Severe Indication Per Tube Leg						All Final Indications (Excludes Multiple Tests)					
	Cumulative		Incremental		Cum. Reportable		Cumulative		Incremental		Cum. Reportable	
	Hot	Cold	Hot	Cold	Hot	Cold	Hot	Cold	Hot	Cold	Hot	Cold
ANF
AMR
INF
INR
NEM	2	1	2	1	.	.	2	2	2	2	.	.
DI
* 1-19
* 20-29
* 30-39
* 40-49
* 50-59
* 60-69
* 70-79
* 80-89
* 90-99
* 100
* SQR
* Total	2	1	2	1	0	0	2	2	2	2	0	0

"Incremental" reflects data since the last shift report only. "Final" indications exclude multiple tests.

* Reportable indication

Indication Vs. Location for Final Indications 12-04-1988 08:37

H.B. Robinson Unit 2

CPL -B /44F Inspection: Nov-88

Hot & Cold Legs

3H 5H 3C BPC

REM 1 1 1 1

Indication Vs. Probe for Final Indications

12-04-1988 08:37

H.B. Robinson Unit 2

CPL -B /44F Inspection: Nov-88

Hot & Cold Legs

720

NEM 4

All Calls Vs. Location (Includes Multiple Tests) 12-04-1988 08:38

H.B. Robinson Unit 2

CPL -B./44F Inspection: Nov-88

Hot & Cold Legs

	TSH	BPH	1H	2H	3H	4H	5H	6H	AV1	AV2	AV3	AV4	6C	5C	4C	3C	2C	1C	BPC	TSC	
NDD 577	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	
D	+	2	1	6	4	+	2	21	43	+	1	3	2	1	9	+	3	+	2	1	2
ANF	+	2	+	1	1	1	+	1	4	1	+	+	+	4	2	+	+	1	1	+	2
ANR	+	+	+	+	+	1	+	1	3	+	+	+	+	+	+	2	+	+	+	+	+
BD	4	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+	+
NBN	+	+	+	+	+	1	+	1	+	+	+	+	+	+	+	+	1	+	+	1	+

H.E. Robinson Unit 2

CPL -B /44F Inspection: Nov-88

Hot & Cold Legs

700 720

NDD	15	562
D	2	101
ANF	.	21
ANR	.	7
ED	.	4
NEM	.	4

TUBES IN HISTORY TESTED THIS OUTAGE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 15:34

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
10	4	1	TEC	TEH	720	ZS	D	1C	26.92	.00	M1	1.30	181	2	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
16	6	1	TEC	TEH	720	ZS	D	5C	27.37	.00	M1	1.08	178	2	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
12	7	1	TEC	TEH	720	ZS	D	5C	26.43	.00	M1	3.05	181	2	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
12	7	1	TEC	TEH	720	ZS	D	5C	32.20	.00	M1	3.95	186	2	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
13	14	1	TEC	TEH	720	ZS	ANR	3H	45.50	.00	M1			1	
25	14	1	TEC	TEH	720	ZS	D	3C	8.48	.00	M1	7.75	174	1	
25	14	1	TEC	TEH	720	ZS	D	8PC	21.62	.00	M1	17.35	180	1	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
32	15	1	TEC	TEH	720	ZS	D	2H	35.40	.00	M1	3.08	189	1	
31	21	1	TEC	TEH	720	ZS	ANF	2C	6.60	.00	M1			1	
14	22	1	TEC	TEH	720	ZS	NRN	3H	15.63	.00	1	.92	157	2	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
14	22	1	TEC	TEH	720	ZS	D	5C	30.14	.00	M1	7.98	170	2	
14	22	1	TEC	TEH	720	ZS	D	5C	29.95	.00	M1	6.66	176	2	
22	22	1	TEC	TEH	720	ZS	D	3C	22.40	.00	M1	4.00	176	1	
38	25	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	4.63	175	1	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

TUBES IN HISTORY TESTED THIS OUTAGE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 15:34

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
24	26	1	TEC	TEH	720	ZS	ANF	3H	5.50	.00	M1			2	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
13	27	1	TEC	TEH	720	ZS	ANF	6H	7.80	.00	M1			3	
13	27	1	TEC	TEH	720	ZS	ANF	6C	15.40	.00	M1			3	
13	27	1	TEC	TEH	720	ZS	ANF	6C	19.80	.00	M1			3	
33	29	1	TEC	TEH	720	ZS	ANF	1H	22.00	.00	M1			3	
38	29	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	3.04	179	3	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
12	30	1	TEC	TEH	720	ZS	ANF	TSH	303.0	.00	M1			3	
12	30	1	TEC	TEH	720	ZS	ANF	TSC	303.0	.00	M1			3	
14	30	1	TEC	TEH	720	ZS	ANF	2H	24.80	.00	M1			3	
40	30	1	TEC	TEH	720	ZS	D	5H	47.60	.00	M1	9.79	181	3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
40	30	1	TEC	TEH	720	ZS	D	6H	.30	.00	M1	11.26	178	3	
39	32	1	TEC	TEH	720	ZS	D	5H	47.50	.00	M1	6.27	182	3	
39	32	1	TEC	TEH	720	ZS	ANF	5H	46.50	.00	M1			3	
39	32	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	9.46	179	3	
42	33	1	TEC	TEH	720	ZS	D	5H	47.70	.00	M1	8.95	180	3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
42	33	1	TEC	TEH	720	ZS	D	6H	.30	.00	M1	7.73	179	3	
42	33	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	14.12	178	3	
43	33	1	TEC	TEH	720	ZS	D	5H	47.70	.00	M1	14.11	181	3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
43	33	1	TEC	TEH	720	ZS	D	6H	.20	.00	M1	14.49	180	3	
43	33	1	TEC	TEH	720	ZS	D	6H	.00	.00	1	23.17	179	3	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

TUBES IN HISTORY TESTED THIS OUTAGE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 15:34

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
12	34	1	TEC	TEH	720	ZS	ANF	5C	48.10	.00	M1			3	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
39	34	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	1.95	178	3	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
19	35	1	TEC	TEH	720	ZS	ANF	TSH	.00	.00	M1			3	
19	35	1	TEC	TEH	720	ZS	ANF	AV1	.00	.00	M1			3	
41	36	1	TEC	TEH	720	ZS	D	5H	47.60	.00	M1	6.49	182	3	
41	36	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	9.79	180	3	
43	36	1	TEC	TEH	720	ZS	D	5H	47.80	.00	M1	8.66	180	3	
43	36	1	TEC	TEH	720	ZS	ANR	5H	46.30	.00	M1			3	
43	36	1	TEC	TEH	720	ZS	D	6H	.20	.00	M1	6.18	178	3	
43	36	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	13.04	179	3	
13	37	1	TEC	TEH	720	ZS	ANR	6H	7.60	.00	M1			4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
13	37	1	TEC	TEH	720	ZS	ANF	6C	15.40	.00	M1			4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
40	37	1	TEC	TEH	720	ZS	ANR	4C	5.60	.00	M1			4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
42	37	1	TEC	TEH	720	ZS	D	6H	.00	.00	1	4.03	173	4	
29	38	1	TEC	TEH	720	ZS	D	6H	10.90	.00	M1	6.36	181	4	RESOLUTION OF ANALYSIS DISCREPANCY- CHANGE
15	39	1	TEC	TEH	720	ZS	ANF	TSC	.00	303.0	M1			4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
15	39														TUBE RIDGING THROUGHOUT

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
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TUBES IN HISTORY TESTED THIS OUTAGE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 15:34

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
12	40	1	TEC	TEH	720	ZS	ANR	4C	50.00	.00	M1			4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
19	40	1	TEC	TEH	720	ZS	D	TSH	42.30	.00	M1	1.10	183	4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
43	40	1	TEC	TEH	720	ZS	D	6H	.00	.00	1	3.92	177	4	
29	41	1	TEC	TEH	720	ZS	D	1H	16.90	.00	M1	2.22	179	4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
13	42	1	TEC	TEH	720	ZS	ANR	6H	7.60	.00	M1			4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
13	42	1	TEC	TEH	720	ZS	ANF	6C	13.00	.00	M1			4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
17	43	1	TEC	TEH	720	ZS	D	4H	3.30	.00	M1	1.33	187	4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
41	43	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	1.52	174	4	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
45	43	1	TEC	TEH	720	ZS	D	5H	47.27	.00	M1	10.70	180	4	
45	43	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	9.31	181	4	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
45	43	1	TEC	TEH	720	ZS	D	6H	.20	.00	M1	9.31	181	4	
38	44	1	TEC	TEH	720	ZS	ANF	1C	39.20	.00	M1			5	
13	45	1	TEC	TEH	720	ZS	ANF	6H	7.80	.00	M1			5	
36	46	1	TEC	TEH	720	ZS	D	6H	19.28	.00	M1	4.66		5	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

TUBES IN HISTORY TESTED THIS OUTAGE

H.B. Robinson Unit 2

CPL -8/44F

INSPECTION: Nov-88

4-Dec-88 15:34

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
42	46	1	TEC	TEH	720	ZS	D	5H	46.20	.00	M1	6.51	177	5	
45	48	1	TEC	TEH	720	ZS	D	5H	47.26	.00	M1	9.08	179	5	
45	48	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	6.45	181	5	
45	48	1	TEC	TEH	720	ZS	D	6H	.30	.00	M1	8.35		5	
45	48	1	TEC	TEH	720	ZS	D	AV3	.00	.00	M1	6.93	179	5	
45	48	1	TEC	TEH	720	ZS	D	6C	.00	.00	M1	6.37	177	5	
33	49	1	TEC	TEH	720	ZS	D	1H	9.18	.00	M1	2.46		5	
3	50	1	TEC	TEH	720	ZS	ANF	5C	46.89	.00	M1			10	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
42	52	1	TEC	TEH	720	ZS	D	5H	45.74	.00	M1	6.45	175	6	
42	52	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	5.50	178	6	
42	52	1	TEC	TEH	720	ZS	ANF	6H	.20	.00	1			6	
42	52	1	TEC	TEH	720	ZS	ANF	6H	.30	.00	1			6	
38	54	1	TEC	TEH	720	ZS	D	1C	42.30	.00	M1	10.19	179	6	
44	55	1	TEC	TEH	720	ZS	D	4H	23.46	.00	M1	3.61	177	6	
22	61	1	TEC	TEH	720	ZS	D	1H	47.20	.00	M1	6.38	187	7	
16	64	1	TEC	TEH	720	ZS	D	5H	25.80	.00	M1	3.34	189	7	
1	70	1	6C	TEH	720	ZS	D	5H	11.54	.00	M1	2.21	183	10	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

TUBES IN HISTORY TESTED THIS OUTAGE

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

4-Dec-88 15:34

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
1	70	1	6C	4H	700	ZS	D	5H	11.50	.00	M1	2.56	182	12	
5	76	1	TEC	TEH	720	ZS	D	BPH	25.40	.00	1	1.85	185	9	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
27	83	1	TEC	TEH	720	ZS	D	AV4	.00	.00	M1	10.34	180	9	
20	87	1	TEC	TEH	720	ZS	D	5C	31.80	.00	M1	8.55	175	9	
20	87	1	TEC	TEH	720	ZS	D	5C	31.60	.00	M1	7.76	173	9	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
20	87	1	TEC	TEH	720	ZS	D	5C	4.90	.00	M1	3.49	169	9	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

PAGE 6

TOTAL TUBES 54

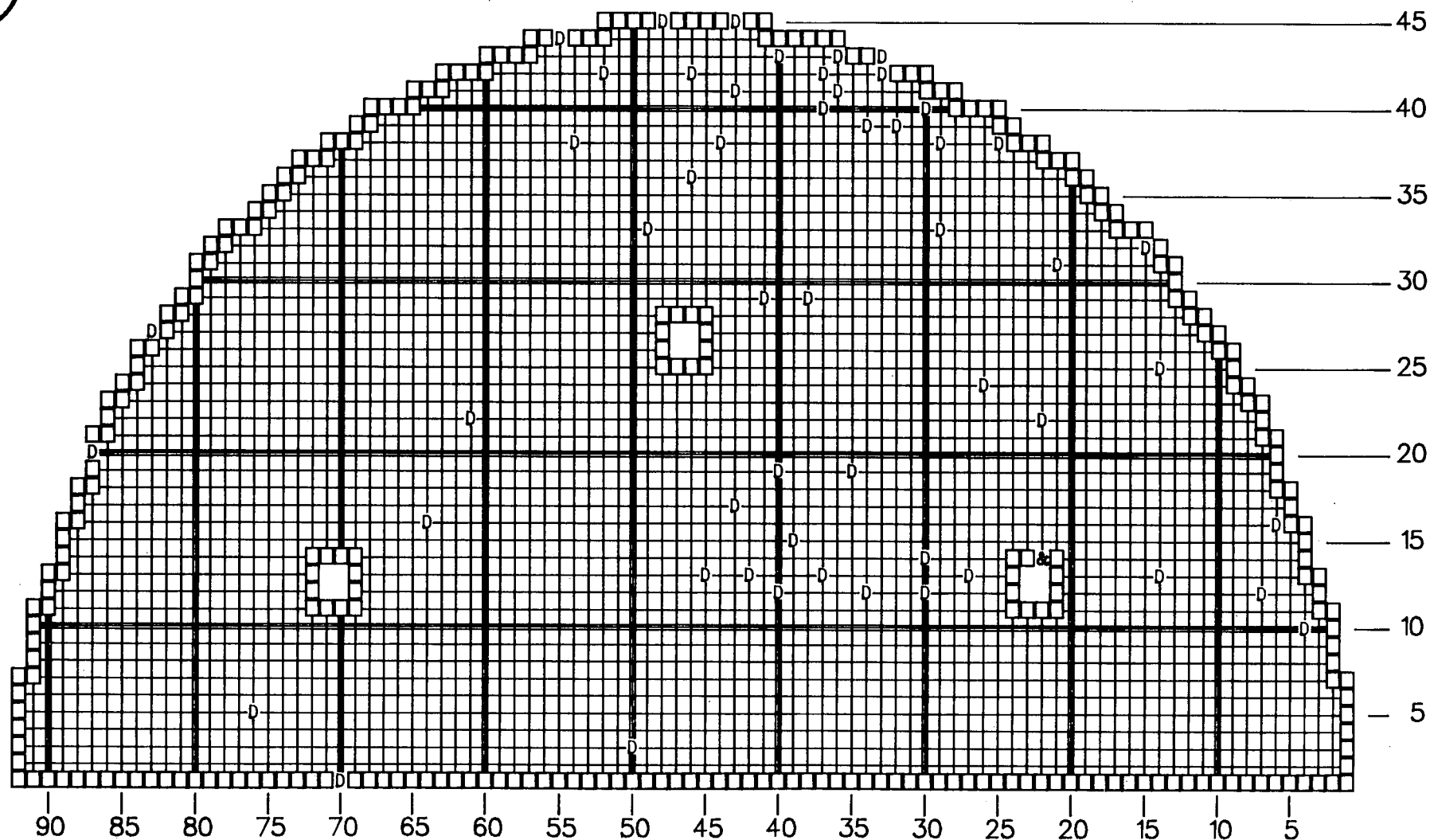
TUBES WITH PRIOR INDICATIONS

D = 53 PREVIOUS DENTS
& = 1 PREVIOUS INDICATION AND DENT

H.B. Robinson Unit 2 CPL-B SERIES 44F

12-04-1988

06:31 HRS.



H. B. ROBINSON UNIT #2
RESULTS OF SLUDGE HEIGHT ANALYSIS

HOT LEG

S/G 8

INCH
ABOVE
TOP OF
TUBESHEET

NO.
OF
TUBES
THIS HEIGHT

INCH
ABOVE
TOP OF
TUBESHEET

NO.
OF
TUBES
THIS HEIGHT

INCH NUMBER

INCH NUMBER

0.0	414
0.1	1
0.2	5
0.3	1
0.4	1
0.5	4
0.6	6
0.7	11
0.8	13
0.9	21
1.0	22
1.1	24
1.2	21
1.3	11
1.4	11
1.5	5
1.6	10
1.7	4
1.8	8
1.9	7
2.0	2
2.1	3
2.2	5
2.3	3
2.4	1
2.5	1
2.6	0
2.7	1

2.8	1
2.9	1
3.0	1
3.1	4
3.2	1
3.3	3
3.4	2
3.5	0
3.6	1
3.7	3
3.8	0
3.9	3
4.0	3
4.1	3
4.2	0
4.3	1
4.4	1
4.5	0
4.6	0
4.7	0
4.8	0
4.9	0
5.0	2
5.1	0
5.2	0
5.3	0
5.4	0
5.5	1

REFER TO MAP FOR TUBE PLOT OF SLUDGE HEIGHT BY RANGES

END

RESULTS OF SLUDGE ANALYSIS - HOT LEG

H.B. Robinson Unit 2 CPL-B SERIES 44F

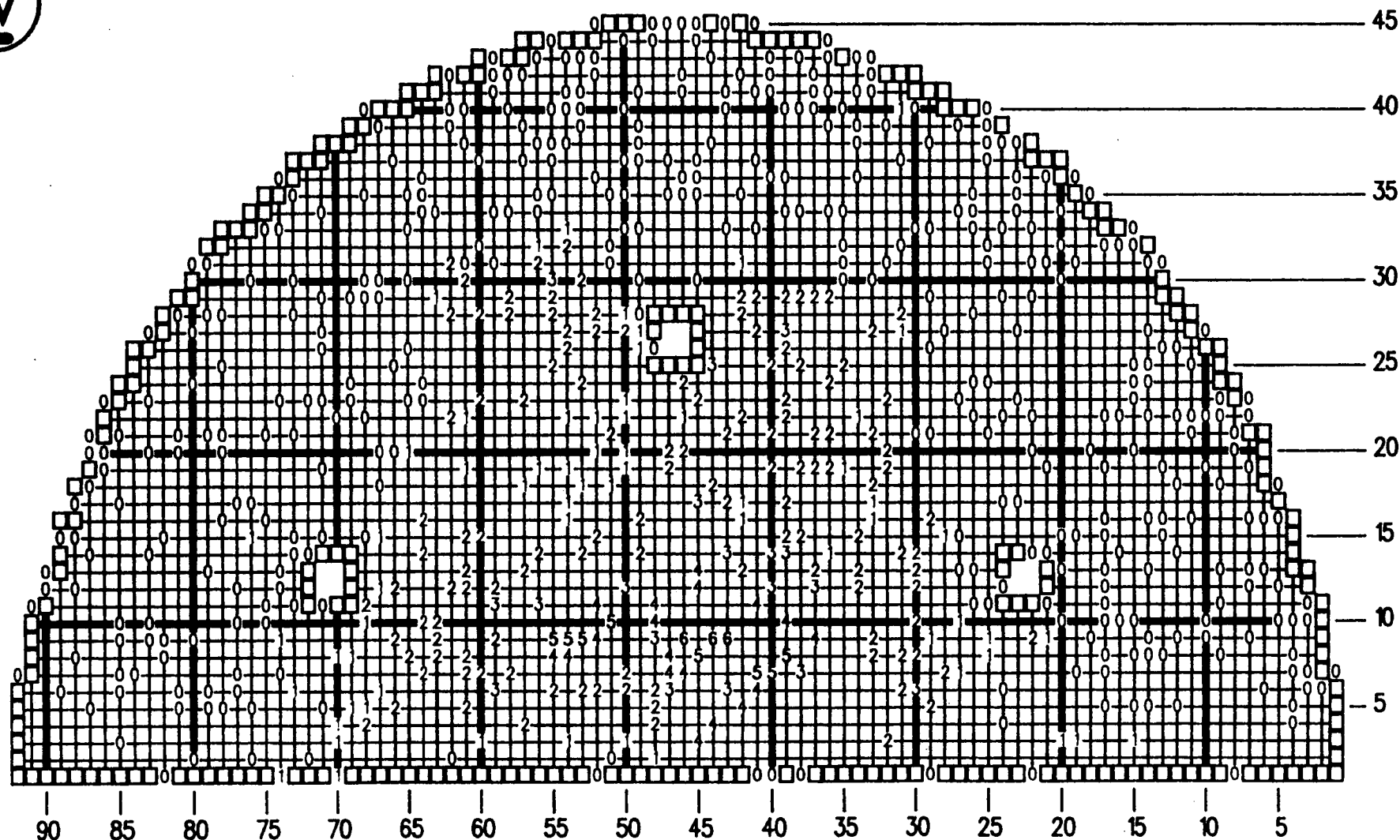
03-13-1989

09:00 HRS.

SUPERTUBIN

Measurement Distribution

0	:	414	TSH	+	0.0"	
1	:	63	TSH	+	0.1	- 0.9"
2	:	123	TSH	+	1.0	- 1.9"
3	:	18	TSH	+	2.0	- 2.9"
4	:	18	TSH	+	3.0	- 3.9"
5	:	8	TSH	+	4.0	- 4.9"
6	:	3	TSH	+	5.0	- 5.9"



H. B. ROBINSON UNIT #2
RESULTS OF SLUDGE HEIGHT ANALYSIS

COLD LEG

S/G B

INCH ABOVE TOP OF TUBESHEET	NO. OF TUBES THIS HEIGHT	INCH ABOVE TOP OF TUBESHEET	NO. OF TUBES THIS HEIGHT
INCH	NUMBER	INCH	NUMBER
----	-----	----	-----
0.0	432	2.5	3
0.1	1	2.6	1
0.2	3	2.7	5
0.3	9	2.8	1
0.4	1	2.9	1
0.5	3	3.0	2
0.6	0	3.1	3
0.7	8	3.2	4
0.8	9	3.3	1
0.9	5	3.4	1
1.0	8	3.5	1
1.1	9	3.6	1
1.2	16	3.7	3
1.3	10	3.8	5
1.4	10	3.9	0
1.5	12	4.0	1
1.6	9	4.1	4
1.7	8	4.2	0
1.8	11	4.3	0
1.9	5	4.4	1
2.0	6	4.5	0
2.1	4	4.6	0
2.2	2	4.7	0
2.3	3	4.8	0
2.4	9	4.9	0

REFER TO MAP FOR TUBE PLOT OF SLUDGE HEIGHT BY RANGES

END

RESULTS OF SLUDGE ANALYSIS - COLD LEG

H.B. Robinson Unit 2 CPL-B SERIES 44F

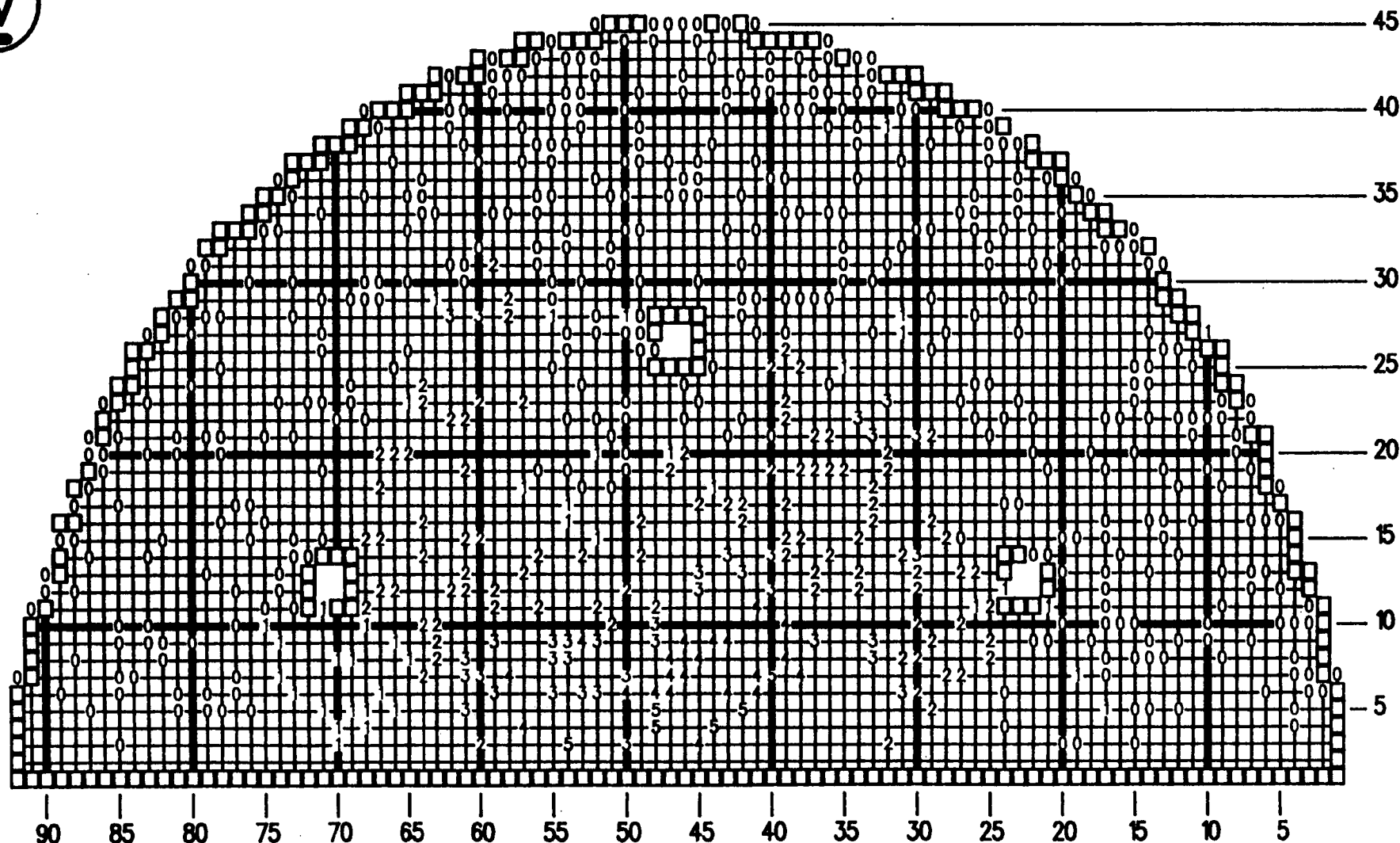
03-13-1989

09:11 HRS.

SUPERTUBIN



Measurement Distribution			
0	: 432	TSC + 0.0"	
1	: 39	TSC + 0.1 - 0.9"	
2	: 98	TSC + 1.0 - 1.9"	
3	: 35	TSC + 2.0 - 2.9"	
4	: 21	TSC + 3.0 - 3.9"	
5	: 6	TSC + 4.0 - 4.9"	



H.B. Robinson Unit 2

INSPECTION:

Nov-88

19-Dec-88

8:59

PAGE 1

TUBES 10

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 8:59

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
8	4	TEC	TEH	SLG	TSH	.00	2	
8	4	TEC	TEH	SLG	TSC	.00	2	
10	4	TEC	TEH	SLG	TSH	.00	2	
10	4	TEC	TEH	SLG	TSC	.00	2	
10	5	TEC	TEH	SLG	TSH	.00	2	
10	5	TEC	TEH	SLG	TSC	.00	2	
12	5	TEC	TEH	SLG	TSH	.00	2	
12	5	TEC	TEH	SLG	TSC	.00	2	
16	5	TEC	TEH	SLG	TSH	.00	2	
16	5	TEC	TEH	SLG	TSC	.00	2	
18	5	TEC	TEH	SLG	TSH	.00	2	
18	5	TEC	TEH	SLG	TSC	.00	2	
6	6	TEC	TEH	SLG	TSH	.00	2	
6	6	TEC	TEH	SLG	TSC	.00	2	
13	6	TEC	TEH	SLG	TSH	.00	2	
13	6	TEC	TEH	SLG	TSC	.00	2	
16	6	TEC	TEH	SLG	TSH	.00	2	
16	6	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

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8:59

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
9	7	TEC	TEH	SLG	TSH	.00	2	
9	7	TEC	TEH	SLG	TSC	.00	2	
12	7	TEC	TEH	SLG	TSH	.00	2	
12	7	TEC	TEH	SLG	TSC	.00	2	
13	7	TEC	TEH	SLG	TSH	.00	2	
13	7	TEC	TEH	SLG	TSC	.00	2	
16	7	TEC	TEH	SLG	TSH	.00	2	
16	7	TEC	TEH	SLG	TSC	.00	2	
19	7	TEC	TEH	SLG	TSH	.00	2	
19	7	TEC	TEH	SLG	TSC	.00	2	
22	7	TEC	TEH	SLG	TSH	.00	2	
22	7	TEC	TEH	SLG	TSC	.00	2	
23	7	TEC	TEH	SLG	TSH	.00	2	
23	7	TEC	TEH	SLG	TSC	.00	2	
1	8	6H	TEH	SLG	TSH	.00	5	
20	8	TEC	TEH	SLG	TSH	.00	2	
20	8	TEC	TEH	SLG	TSC	.00	2	
21	8	TEC	TEH	SLG	TSH	.00	2	
21	8	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

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IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	8	9	TEC	TEH	SLG	TSH	.00	2	
	8	9	TEC	TEH	SLG	TSC	.00	2	
	11	9	TEC	TEH	SLG	TSH	.00	2	
	11	9	TEC	TEH	SLG	TSC	.00	2	
	13	9	TEC	TEH	SLG	TSH	.00	2	
	13	9	TEC	TEH	SLG	TSC	.00	2	
	18	9	TEC	TEH	SLG	TSH	.00	2	
	18	9	TEC	TEH	SLG	TSC	.00	2	
	22	9	TEC	TEH	SLG	TSH	.00	2	
	22	9	TEC	TEH	SLG	TSC	.00	2	
	23	9	TEC	TEH	SLG	TSH	.00	2	
	23	9	TEC	TEH	SLG	TSC	.00	2	
	9	10	TEC	TEH	SLG	TSH	.00	2	
	9	10	TEC	TEH	SLG	TSC	.00	2	
	10	10	TEC	TEH	SLG	TSH	.00	2	
	10	10	TEC	TEH	SLG	TSC	.00	2	
	19	10	TEC	TEH	SLG	TSH	.00	2	
	19	10	TEC	TEH	SLG	TSC	.00	2	
	22	10	TEC	TEH	SLG	TSH	.00	2	
	22	10	TEC	TEH	SLG	TSC	.00	2	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
27	10	TEC	TEH	SLG	TSH	.00	2	
27	10	TEC	TEH	SLG	TSC	.03	2	
=====								
16	11	TEC	TEH	SLG	TSH	.00	2	
16	11	TEC	TEH	SLG	TSC	.00	2	
=====								
21	11	TEC	TEH	SLG	TSH	.00	2	
21	11	TEC	TEH	SLG	TSC	.00	2	
=====								
22	11	TEC	TEH	SLG	TSH	.00	2	
22	11	TEC	TEH	SLG	TSC	.00	2	
=====								
25	11	TEC	TEH	SLG	TSH	.00	2	
25	11	TEC	TEH	SLG	TSC	.00	2	
=====								
5	12	TEC	TEH	SLG	TSH	.00	2	
5	12	TEC	TEH	SLG	TSC	.00	2	
=====								
9	12	TEC	TEH	SLG	TSH	.00	2	
9	12	TEC	TEH	SLG	TSC	.00	2	
=====								
14	12	TEC	TEH	SLG	TSH	.00	1	
14	12	TEC	TEH	SLG	TSC	.00	1	
=====								
18	12	TEC	TEH	SLG	TSH	.00	1	
18	12	TEC	TEH	SLG	TSC	.00	1	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
22	12	TEC	TEH	SLG	TSH	.00	1	
22	12	TEC	TEH	SLG	TSC	.00	1	
26	12	TEC	TEH	SLG	TSH	.00	2	
26	12	TEC	TEH	SLG	TSC	.00	2	
8	13	TEC	TEH	SLG	TSH	.00	2	
8	13	TEC	TEH	SLG	TSC	.00	2	
15	13	TEC	TEH	SLG	TSH	.00	1	
15	13	TEC	TEH	SLG	TSC	.00	1	
16	13	TEC	TEH	SLG	TSH	.00	1	
16	13	TEC	TEH	SLG	TSC	.00	1	
19	13	TEC	TEH	SLG	TSH	.00	1	
19	13	TEC	TEH	SLG	TSC	.00	1	
26	13	TEC	TEH	SLG	TSH	.00	1	
26	13	TEC	TEH	SLG	TSC	.00	1	
31	13	TEC	TEH	SLG	TSH	.00	1	
31	13	TEC	TEH	SLG	TSC	.00	1	
5	14	TEC	TEH	SLG	TSH	.00	2	
5	14	TEC	TEH	SLG	TSC	.00	2	
8	14	TEC	TEH	SLG	TSH	.00	2	
8	14	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
9	14	TEC	TEH	SLG	TSH	.00	2	
9	14	TEC	TEH	SLG	TSC	.00	2	
13	14	TEC	TEH	SLG	TSH	.00	1	
13	14	TEC	TEH	SLG	TSC	.00	1	
16	14	TEC	TEH	SLG	TSH	.00	1	
16	14	TEC	TEH	SLG	TSC	.00	1	
22	14	TEC	TEH	SLG	TSH	.00	1	
22	14	TEC	TEH	SLG	TSC	.00	1	
24	14	TEC	TEH	SLG	TSH	.00	1	
24	14	TEC	TEH	SLG	TSC	.00	1	
25	14	TEC	TEH	SLG	TSH	.00	1	
25	14	TEC	TEH	SLG	TSC	.00	1	
27	14	TEC	TEH	SLG	TSH	.00	1	
27	14	TEC	TEH	SLG	TSC	.00	1	
31	14	TEC	TEH	SLG	TSH	.00	1	
31	14	TEC	TEH	SLG	TSC	.00	1	
3	15	TEC	TEH	SLG	TSH	.61	2	
3	15	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 8:59

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
5	15	TEC	TEH	SLG	TSH	.00	2	
5	15	TEC	TEH	SLG	TSC	.00	2	
8	15	TEC	TEH	SLG	TSH	.00	2	
8	15	TEC	TEH	SLG	TSC	.00	2	
10	15	TEC	TEH	SLG	TSH	.00	1	
10	15	TEC	TEH	SLG	TSC	.00	1	
20	15	TEC	TEH	SLG	TSH	.00	1	
20	15	TEC	TEH	SLG	TSC	.00	1	
23	15	TEC	TEH	SLG	TSH	.00	1	
23	15	TEC	TEH	SLG	TSC	.00	1	
24	15	TEC	TEH	SLG	TSH	.00	1	
24	15	TEC	TEH	SLG	TSC	.00	1	
25	15	TEC	TEH	SLG	TSH	.00	1	
25	15	TEC	TEH	SLG	TSC	.00	1	
32	15	TEC	TEH	SLG	TSH	.00	1	
32	15	TEC	TEH	SLG	TSC	.00	1	
33	15	TEC	TEH	SLG	TSH	.00	1	
33	15	TEC	TEH	SLG	TSC	.00	1	
10	16	TEC	TEH	SLG	TSH	.00	1	
10	16	TEC	TEH	SLG	TSC	.00	1	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

8:59

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
14	16	TEC	TEH	SLG	TSH	.00	1	
14	16	TEC	TEH	SLG	TSC	.00	1	
=====								
22	16	TEC	TEH	SLG	TSH	.00	1	
22	16	TEC	TEH	SLG	TSC	.00	1	
=====								
32	16	TEC	TEH	SLG	TSH	.00	1	
32	16	TEC	TEH	SLG	TSC	.00	1	
=====								
5	17	TEC	TEH	SLG	TSH	.00	2	
5	17	TEC	TEH	SLG	TSC	.77	2	
=====								
7	17	TEC	TEH	SLG	TSH	.00	2	
7	17	TEC	TEH	SLG	TSC	.00	2	
=====								
8	17	TEC	TEH	SLG	TSH	.00	2	
8	17	TEC	TEH	SLG	TSC	.00	2	
=====								
10	17	TEC	TEH	SLG	TSH	.00	1	
10	17	TEC	TEH	SLG	TSC	.00	1	
=====								
11	17	TEC	TEH	SLG	TSH	.00	1	
11	17	TEC	TEH	SLG	TSC	.00	1	
=====								
12	17	TEC	TEH	SLG	TSH	.00	1	
12	17	TEC	TEH	SLG	TSC	.00	1	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 8:59

IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
13	13	17	TEC	TEH	SLG	TSH	.00	1	
13	13	17	TEC	TEH	SLG	TSC	.00	1	
15	15	17	TEC	TEH	SLG	TSH	.00	1	
15	15	17	TEC	TEH	SLG	TSC	.00	1	
16	16	17	TEC	TEH	SLG	TSH	.00	1	
16	16	17	TEC	TEH	SLG	TSC	.00	1	
19	19	17	TEC	TEH	SLG	TSH	.00	1	
19	19	17	TEC	TEH	SLG	TSC	.00	1	
22	22	17	TEC	TEH	SLG	TSH	.00	1	
22	22	17	TEC	TEH	SLG	TSC	.00	1	
32	32	17	TEC	TEH	SLG	TSH	.00	1	
32	32	17	TEC	TEH	SLG	TSC	.00	1	
9	9	18	TEC	TEH	SLG	TSH	.00	2	
9	9	18	TEC	TEH	SLG	TSC	.00	2	
20	20	18	TEC	TEH	SLG	TSH	.00	1	
20	20	18	TEC	TEH	SLG	TSC	.00	1	
35	35	18	TEC	TEH	SLG	TSH	.00	1	
35	35	18	TEC	TEH	SLG	TSC	.00	1	
3	3	19	TEC	TEH	SLG	TSH	.85	2	
3	3	19	TEC	TEH	SLG	TSC	.00	2	
IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 8:59

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
7	19	TEC	TEH	SLG	TSH	.00	2	
7	19	TEC	TEH	SLG	TSC	.77	2	
15	19	TEC	TEH	SLG	TSH	.00	1	
15	19	TEC	TEH	SLG	TSC	.00	1	
31	19	TEC	TEH	SLG	TSH	.00	1	
31	19	TEC	TEH	SLG	TSC	.00	1	
36	19	TEC	TEH	SLG	TSH	.00	1	
36	19	TEC	TEH	SLG	TSC	.00	1	
3	20	TEC	TEH	SLG	TSH	.67	2	
3	20	TEC	TEH	SLG	TSC	.00	2	
10	20	TEC	TEH	SLG	TSH	.00	1	
10	20	TEC	TEH	SLG	TSC	.00	1	
13	20	TEC	TEH	SLG	TSH	.00	1	
13	20	TEC	TEH	SLG	TSC	.00	1	
15	20	TEC	TEH	SLG	TSH	.00	1	
15	20	TEC	TEH	SLG	TSC	.00	1	
30	20	TEC	TEH	SLG	TSH	.00	1	
30	20	TEC	TEH	SLG	TSC	.00	1	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88 8:59

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
32	20	TEC	TEH	SLG	TSH	.00	1	
32	20	TEC	TEH	SLG	TSC	.00	1	
34	20	TEC	TEH	SLG	TSH	.00	1	
34	20	TEC	TEH	SLG	TSC	.00	1	
9	21	TEC	TEH	SLG	TSH	.95	2	
9	21	TEC	TEH	SLG	TSC	.00	2	
11	21	TEC	TEH	SLG	TSH	.00	1	
11	21	TEC	TEH	SLG	TSC	.30	1	
14	21	TEC	TEH	SLG	TSH	.00	1	
14	21	TEC	TEH	SLG	TSC	.00	1	
19	21	TEC	TEH	SLG	TSH	.00	1	
19	21	TEC	TEH	SLG	TSC	.00	1	
31	21	TEC	TEH	SLG	TSH	.00	1	
31	21	TEC	TEH	SLG	TSC	.00	1	
36	21	TEC	TEH	SLG	TSH	.00	1	
36	21	TEC	TEH	SLG	TSC	.00	1	
1	22	6H	TEH	SLG	TSH	.00	5	
9	22	TEC	TEH	SLG	TSH	1.02	2	
9	22	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	14	22	TEC	TEH	SLG	TSH	.00	2	
	14	22	TEC	TEH	SLG	TSC	.00	2	
	20	22	TEC	TEH	SLG	TSH	.00	1	
	20	22	TEC	TEH	SLG	TSC	.00	1	
	22	22	TEC	TEH	SLG	TSH	.00	1	
	22	22	TEC	TEH	SLG	TSC	.00	1	
	29	22	TEC	TEH	SLG	TSH	.00	1	
	29	22	TEC	TEH	SLG	TSC	.00	1	
	31	22	TEC	TEH	SLG	TSH	.00	1	
	31	22	TEC	TEH	SLG	TSC	.00	1	
	33	22	TEC	TEH	SLG	TSH	.00	1	
	33	22	TEC	TEH	SLG	TSC	.00	1	
	17	23	TEC	TEH	SLG	TSH	.00	2	
	17	23	TEC	TEH	SLG	TSC	.00	2	
	23	23	TEC	TEH	SLG	TSH	.00	1	
	23	23	TEC	TEH	SLG	TSC	.00	1	
	27	23	TEC	TEH	SLG	TSH	.00	1	
	27	23	TEC	TEH	SLG	TSC	.00	1	
	34	23	TEC	TEH	SLG	TSH	.00	1	
	34	23	TEC	TEH	SLG	TSC	.00	1	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
35	23	TEC	TEH	SLG	TSH	.00	1	
35	23	TEC	TEH	SLG	TSC	.00	1	
=====								
36	23	TEC	TEH	SLG	TSH	.00	1	
36	23	TEC	TEH	SLG	TSC	.00	1	
=====								
38	23	TEC	TEH	SLG	TSH	.00	1	
38	23	TEC	TEH	SLG	TSC	.00	1	
=====								
4	24	TEC	TEH	SLG	TSH	.00	2	
4	24	TEC	TEH	SLG	TSC	.00	2	
=====								
6	24	TEC	TEH	SLG	TSH	.00	2	
6	24	TEC	TEH	SLG	TSC	.00	2	
=====								
12	24	TEC	TEH	SLG	TSH	.00	2	
12	24	TEC	TEH	SLG	TSC	.85	2	
=====								
17	24	TEC	TEH	SLG	TSH	.00	2	
17	24	TEC	TEH	SLG	TSC	.00	2	
=====								
22	24	TEC	TEH	SLG	TSH	.00	1	
22	24	TEC	TEH	SLG	TSC	.00	1	
=====								
29	24	TEC	TEH	SLG	TSH	.00	1	
29	24	TEC	TEH	SLG	TSC	.00	1	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
33	24	TEC	TEH	SLG	TSH	.00	1	
33	24	TEC	TEH	SLG	TSC	.00	1	
38	24	TEC	TEH	SLG	TSH	.00	1	
38	24	TEC	TEH	SLG	TSC	.00	1	
8	25	TEC	TEH	SLG	TSH	.93	2	
8	25	TEC	TEH	SLG	TSC	1.02	2	
9	25	TEC	TEH	SLG	TSH	.82	2	
9	25	TEC	TEH	SLG	TSC	1.25	2	
11	25	TEC	TEH	SLG	TSH	.00	2	
11	25	TEC	TEH	SLG	TSC	1.00	2	
21	25	TEC	TEH	SLG	TSH	.00	1	
21	25	TEC	TEH	SLG	TSC	.00	1	
24	25	TEC	TEH	SLG	TSH	.00	1	
24	25	TEC	TEH	SLG	TSC	.00	1	
31	25	TEC	TEH	SLG	TSH	.00	1	
31	25	TEC	TEH	SLG	TSC	.00	1	
32	25	TEC	TEH	SLG	TSH	.00	1	
32	25	TEC	TEH	SLG	TSC	.00	1	
37	25	TEC	TEH	SLG	TSH	.00	1	
37	25	TEC	TEH	SLG	TSC	.00	1	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

IROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
38	25	TEC	TEH	SLG	TSH	.00	1	
38	25	TEC	TEH	SLG	TSC	.00	1	
39	25	TEC	TEH	SLG	TSH	.00	1	
39	25	TEC	TEH	SLG	TSC	.00	1	
40	25	TEC	TEH	SLG	TSH	.00	1	
40	25	TEC	TEH	SLG	TSC	.00	1	
11	26	TEC	TEH	SLG	TSH	.00	2	
11	26	TEC	TEH	SLG	TSC	.96	2	
13	26	TEC	TEH	SLG	TSH	.00	2	
13	26	TEC	TEH	SLG	TSC	1.15	2	
22	26	TEC	TEH	SLG	TSH	.00	2	
22	26	TEC	TEH	SLG	TSC	.00	2	
24	26	TEC	TEH	SLG	TSH	.00	2	
24	26	TEC	TEH	SLG	TSC	.00	2	
28	26	TEC	TEH	SLG	TSH	.00	2	
28	26	TEC	TEH	SLG	TSC	.00	2	
33	26	TEC	TEH	SLG	TSH	.00	2	
33	26	TEC	TEH	SLG	TSC	.00	2	
IROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

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SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
34	26	TEC	TEH	SLG	TSH	.00	2	
34	26	TEC	TEH	SLG	TSC	.00	2	
35	26	TEC	TEH	SLG	TSH	.00	2	
35	26	TEC	TEH	SLG	TSC	.00	2	
7	27	TEC	TEH	SLG	TSH	.76	3	
7	27	TEC	TEH	SLG	TSC	1.35	3	
10	27	TEC	TEH	SLG	TSH	.75	3	
10	27	TEC	TEH	SLG	TSC	1.11	3	
13	27	TEC	TEH	SLG	TSH	.00	3	
13	27	TEC	TEH	SLG	TSC	1.22	3	
15	27	TEC	TEH	SLG	TSH	.00	3	
15	27	TEC	TEH	SLG	TSC	.00	3	
23	27	TEC	TEH	SLG	TSH	.00	3	
23	27	TEC	TEH	SLG	TSC	.00	3	
34	27	TEC	TEH	SLG	TSH	.00	2	
34	27	TEC	TEH	SLG	TSC	.00	2	
39	27	TEC	TEH	SLG	TSH	.00	2	
39	27	TEC	TEH	SLG	TSC	.00	2	
7	28	TEC	TEH	SLG	TSH	1.41	3	
7	28	TEC	TEH	SLG	TSC	1.53	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
15	28	TEC	TEH	SLG	TSH	.93	3	
15	28	TEC	TEH	SLG	TSC	1.50	3	
27	28	TEC	TEH	SLG	TSH	.00	3	
27	28	TEC	TEH	SLG	TSC	.00	3	
1	29	6C	TEH	SLG	TSH	.00	5	
5	29	TEC	TEH	SLG	TSH	1.98	3	
5	29	TEC	TEH	SLG	TSC	1.98	3	
9	29	TEC	TEH	SLG	TSH	.69	3	
9	29	TEC	TEH	SLG	TSC	1.31	3	
16	29	TEC	TEH	SLG	TSH	1.11	3	
16	29	TEC	TEH	SLG	TSC	1.57	3	
21	29	TEC	TEH	SLG	TSH	.00	3	
21	29	TEC	TEH	SLG	TSC	1.26	3	
26	29	TEC	TEH	SLG	TSH	.00	3	
26	29	TEC	TEH	SLG	TSC	.00	3	
29	29	TEC	TEH	SLG	TSH	.00	3	
29	29	TEC	TEH	SLG	TSC	.00	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
33	29	TEC	TEH	SLG	TSH	.00	3	
33	29	TEC	TEH	SLG	TSC	.00	3	
38	29	TEC	TEH	SLG	TSH	.00	3	
38	29	TEC	TEH	SLG	TSC	.00	3	
6	30	TEC	TEH	SLG	TSH	2.10	3	
6	30	TEC	TEH	SLG	TSC	1.80	3	
8	30	TEC	TEH	SLG	TSH	1.32	3	
8	30	TEC	TEH	SLG	TSC	1.68	3	
10	30	TEC	TEH	SLG	TSH	1.02	3	
10	30	TEC	TEH	SLG	TSC	1.80	3	
12	30	TEC	TEH	SLG	TSH	1.09	3	
12	30	TEC	TEH	SLG	TSC	1.82	3	
13	30	TEC	TEH	SLG	TSH	1.14	3	
13	30	TEC	TEH	SLG	TSC	1.65	3	
14	30	TEC	TEH	SLG	TSH	1.22	3	
14	30	TEC	TEH	SLG	TSC	2.01	3	
21	30	TEC	TEH	SLG	TSH	.00	3	
21	30	TEC	TEH	SLG	TSC	2.09	3	
33	30	TEC	TEH	SLG	TSH	.00	3	
33	30	TEC	TEH	SLG	TSC	.00	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
40	30	TEC	TEH	SLG	TSH	.00	3	
40	30	TEC	TEH	SLG	TSC	.00	3	
6	31	TEC	TEH	SLG	TSH	1.75	3	
6	31	TEC	TEH	SLG	TSC	2.10	3	
8	31	TEC	TEH	SLG	TSH	1.44	3	
8	31	TEC	TEH	SLG	TSC	1.80	3	
14	31	TEC	TEH	SLG	TSH	1.33	3	
14	31	TEC	TEH	SLG	TSC	1.81	3	
27	31	TEC	TEH	SLG	TSH	.94	3	
27	31	TEC	TEH	SLG	TSC	.91	3	
28	31	TEC	TEH	SLG	TSH	1.44	3	
28	31	TEC	TEH	SLG	TSC	.80	3	
32	31	TEC	TEH	SLG	TSH	.00	3	
32	31	TEC	TEH	SLG	TSC	.00	3	
37	31	TEC	TEH	SLG	TSH	.00	3	
37	31	TEC	TEH	SLG	TSC	.00	3	
40	31	TEC	TEH	SLG	TSH	.03	3	
40	31	TEC	TEH	SLG	TSC	.00	3	

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
3	32	TEC	TEH	SLG	TSH	1.52	3	
3	32	TEC	TEH	SLG	TSC	1.85	3	
19	32	TEC	TEH	SLG	TSH	1.23	3	
19	32	TEC	TEH	SLG	TSC	1.84	3	
20	32	TEC	TEH	SLG	TSH	1.00	3	
20	32	TEC	TEH	SLG	TSC	1.85	3	
23	32	TEC	TEH	SLG	TSH	1.15	3	
23	32	TEC	TEH	SLG	TSC	2.41	3	
31	32	TEC	TEH	SLG	TSH	.00	3	
31	32	TEC	TEH	SLG	TSC	.00	3	
39	32	TEC	TEH	SLG	TSH	.00	3	
39	32	TEC	TEH	SLG	TSC	.03	3	
8	33	TEC	TEH	SLG	TSH	1.22	3	
8	33	TEC	TEH	SLG	TSC	2.41	3	
9	33	TEC	TEH	SLG	TSH	1.68	3	
9	33	TEC	TEH	SLG	TSC	2.44	3	
16	33	TEC	TEH	SLG	TSH	.94	3	
16	33	TEC	TEH	SLG	TSC	1.33	3	
17	33	TEC	TEH	SLG	TSH	.72	3	
17	33	TEC	TEH	SLG	TSC	1.53	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
18	33	TEC	TEH	SLG	TSH	1.12	3	
18	33	TEC	TEH	SLG	TSC	1.69	3	
21	33	TEC	TEH	SLG	TSH	1.20	3	
21	33	TEC	TEH	SLG	TSC	2.40	3	
27	33	TEC	TEH	SLG	TSH	1.81	3	
27	33	TEC	TEH	SLG	TSC	.00	3	
30	33	TEC	TEH	SLG	TSH	.00	3	
30	33	TEC	TEH	SLG	TSC	.00	3	
41	33	TEC	TEH	SLG	TSH	.00	3	
41	33	TEC	TEH	SLG	TSC	.00	3	
42	33	TEC	TEH	SLG	TSH	.00	3	
42	33	TEC	TEH	SLG	TSC	.00	3	
43	33	TEC	TEH	SLG	TSH	.00	3	
43	33	TEC	TEH	SLG	TSC	.00	3	
12	34	TEC	TEH	SLG	TSH	1.64	3	
12	34	TEC	TEH	SLG	TSC	1.52	3	
13	34	TEC	TEH	SLG	TSH	1.51	3	
13	34	TEC	TEH	SLG	TSC	1.27	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
15	34	TEC	TEH	SLG	TSH	1.00	3	
15	34	TEC	TEH	SLG	TSC	1.21	3	
22	34	TEC	TEH	SLG	TSH	.93	3	
22	34	TEC	TEH	SLG	TSC	2.39	3	
36	34	TEC	TEH	SLG	TSH	.00	3	
36	34	TEC	TEH	SLG	TSC	.00	3	
38	34	TEC	TEH	SLG	TSH	.00	3	
38	34	TEC	TEH	SLG	TSC	.00	3	
39	34	TEC	TEH	SLG	TSH	.00	3	
39	34	TEC	TEH	SLG	TSC	.00	3	
41	34	TEC	TEH	SLG	TSH	.00	10	
41	34	TEC	TEH	SLG	TSC	.00	10	
43	34	TEC	TEH	SLG	TSH	.00	3	
43	34	TEC	TEH	SLG	TSC	.00	3	
19	35	TEC	TEH	SLG	TSH	.94	3	
19	35	TEC	TEH	SLG	TSC	1.69	3	
25	35	TEC	TEH	SLG	TSH	1.93	3	
25	35	TEC	TEH	SLG	TSC	.86	3	
30	35	TEC	TEH	SLG	TSH	.00	3	
30	35	TEC	TEH	SLG	TSC	.00	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 91.0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
31	35	TEC	TEH	SLG	TSH	.00	3	
31	35	TEC	TEH	SLG	TSC	.00	3	
=====								
32	35	TEC	TEH	SLG	TSH	.00	3	
32	35	TEC	TEH	SLG	TSC	.00	3	
=====								
34	35	TEC	TEH	SLG	TSH	.00	3	
34	35	TEC	TEH	SLG	TSC	.00	3	
=====								
40	35	TEC	TEH	SLG	TSH	.00	3	
40	35	TEC	TEH	SLG	TSC	.00	3	
=====								
14	36	TEC	TEH	SLG	TSH	.98	3	
14	36	TEC	TEH	SLG	TSC	1.04	3	
=====								
19	36	TEC	TEH	SLG	TSH	1.10	3	
19	36	TEC	TEH	SLG	TSC	1.43	3	
=====								
21	36	TEC	TEH	SLG	TSH	1.30	3	
21	36	TEC	TEH	SLG	TSC	1.77	3	
=====								
24	36	TEC	TEH	SLG	TSH	1.42	3	
24	36	TEC	TEH	SLG	TSC	.00	3	
=====								
29	36	TEC	TEH	SLG	TSH	1.12	3	
29	36	TEC	TEH	SLG	TSC	.00	3	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
34	36	TEC	TEH	SLG	TSH	.00	3	
34	36	TEC	TEH	SLG	TSC	.00	3	
39	36	TEC	TEH	SLG	TSH	.00	3	
39	36	TEC	TEH	SLG	TSC	.00	3	
41	36	TEC	TEH	SLG	TSH	.00	3	
41	36	TEC	TEH	SLG	TSC	.00	3	
43	36	TEC	TEH	SLG	TSH	.00	3	
43	36	TEC	TEH	SLG	TSC	.00	3	
44	36	TEC	TEH	SLG	TSH	.00	3	
44	36	TEC	TEH	SLG	TSC	.00	3	
9	37	TEC	TEH	SLG	TSH	3.42	4	
9	37	TEC	TEH	SLG	TSC	2.04	4	
12	37	TEC	TEH	SLG	TSH	2.20	4	
12	37	TEC	TEH	SLG	TSC	1.63	4	
13	37	TEC	TEH	SLG	TSH	1.92	4	
13	37	TEC	TEH	SLG	TSC	1.53	4	
19	37	TEC	TEH	SLG	TSH	1.14	4	
19	37	TEC	TEH	SLG	TSC	1.35	4	
21	37	TEC	TEH	SLG	TSH	1.23	4	
21	37	TEC	TEH	SLG	TSC	1.50	4	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
29	37	TEC	TEH	SLG	TSH	1.22	4	
29	37	TEC	TEH	SLG	TSC	.00	4	
40	37	TEC	TEH	SLG	TSH	.00	4	
40	37	TEC	TEH	SLG	TSC	.00	4	
41	37	TEC	TEH	SLG	TSH	.00	4	
41	37	TEC	TEH	SLG	TSC	.00	4	
42	37	TEC	TEH	SLG	TSH	.00	4	
42	37	TEC	TEH	SLG	TSC	.00	4	
1	38	6C	TEH	SLG	TSH	.00	5	
7	38	TEC	TEH	SLG	TSH	2.94	4	
7	38	TEC	TEH	SLG	TSC	3.15	4	
15	38	TEC	TEH	SLG	TSH	1.68	4	
15	38	TEC	TEH	SLG	TSC	1.47	4	
19	38	TEC	TEH	SLG	TSH	1.23	4	
19	38	TEC	TEH	SLG	TSC	1.29	4	
25	38	TEC	TEH	SLG	TSH	1.57	4	
25	38	TEC	TEH	SLG	TSC	1.57	4	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
29	38	TEC	TEH	SLG	TSH	1.37	4	
29	38	TEC	TEH	SLG	TSC	.00	4	
34	38	TEC	TEH	SLG	TSH	.00	4	
34	38	TEC	TEH	SLG	TSC	.00	4	
40	38	TEC	TEH	SLG	TSH	.00	4	
40	38	TEC	TEH	SLG	TSC	.00	4	
43	38	TEC	TEH	SLG	TSH	.00	4	
43	38	TEC	TEH	SLG	TSC	.00	4	
8	39	TEC	TEH	SLG	TSH	4.36	4	
8	39	TEC	TEH	SLG	TSC	3.22	4	
10	39	TEC	TEH	SLG	TSH	3.98	4	
10	39	TEC	TEH	SLG	TSC	3.00	4	
14	39	TEC	TEH	SLG	TSH	2.20	4	
14	39	TEC	TEH	SLG	TSC	1.91	4	
15	39	TEC	TEH	SLG	TSH	1.92	4	
15	39	TEC	TEH	SLG	TSC	1.75	4	
17	39	TEC	TEH	SLG	TSH	1.75	4	
17	39	TEC	TEH	SLG	TSC	1.27	4	
22	39	TEC	TEH	SLG	TSH	1.36	4	
22	39	TEC	TEH	SLG	TSC	1.39	4	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====									
23		39	TEC	TEH	SLG	TSH	1.33	4	
23		39	TEC	TEH	SLG	TSC	1.48	4	
=====									
26		39	TEC	TEH	SLG	TSH	1.89	4	
26		39	TEC	TEH	SLG	TSC	1.20	4	
=====									
27		39	TEC	TEH	SLG	TSH	2.18	4	
27		39	TEC	TEH	SLG	TSC	.00	4	
=====									
29		39	TEC	TEH	SLG	TSH	1.10	4	
29		39	TEC	TEH	SLG	TSC	.00	4	
=====									
34		39	TEC	TEH	SLG	TSH	.00	4	
34		39	TEC	TEH	SLG	TSC	.00	4	
=====									
36		39	TEC	TEH	SLG	TSH	.00	4	
36		39	TEC	TEH	SLG	TSC	.00	4	
=====									
40		39	TEC	TEH	SLG	TSH	.00	4	
40		39	TEC	TEH	SLG	TSC	.00	4	
=====									
1		40	6H	TEH	SLG	TSH	.00	5	
=====									
7		40	TEC	TEH	SLG	TSH	4.07	4	
7		40	TEC	TEH	SLG	TSC	4.15	4	
=====									
IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
12	40	TEC	TEH	SLG	TSH	2.38	4	
12	40	TEC	TEH	SLG	TSC	2.96	4	
14	40	TEC	TEH	SLG	TSH	2.81	4	
14	40	TEC	TEH	SLG	TSC	2.76	4	
19	40	TEC	TEH	SLG	TSH	1.11	4	
19	40	TEC	TEH	SLG	TSC	1.03	4	
21	40	TEC	TEH	SLG	TSH	1.38	4	
21	40	TEC	TEH	SLG	TSC	.00	4	
25	40	TEC	TEH	SLG	TSH	1.20	4	
25	40	TEC	TEH	SLG	TSC	1.37	4	
36	40	TEC	TEH	SLG	TSH	.00	4	
36	40	TEC	TEH	SLG	TSC	.00	4	
41	40	TEC	TEH	SLG	TSH	.00	4	
41	40	TEC	TEH	SLG	TSC	.00	4	
42	40	TEC	TEH	SLG	TSH	.00	4	
42	40	TEC	TEH	SLG	TSC	.00	4	
43	40	TEC	TEH	SLG	TSH	.00	4	
43	40	TEC	TEH	SLG	TSC	.00	4	
1	41	6H	TEH	SLG	TSH	.00	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
6	41	TEC	TEH	SLG	TSH	3.37	4	
6	41	TEC	TEH	SLG	TSC	3.85	4	
7	41	TEC	TEH	SLG	TSH	4.07	4	
7	41	TEC	TEH	SLG	TSC	3.80	4	
11	41	TEC	TEH	SLG	TSH	3.06	4	
11	41	TEC	TEH	SLG	TSC	3.06	4	
27	41	TEC	TEH	SLG	TSH	1.88	4	
27	41	TEC	TEH	SLG	TSC	.00	4	
29	41	TEC	TEH	SLG	TSH	1.23	4	
29	41	TEC	TEH	SLG	TSC	.00	4	
33	41	TEC	TEH	SLG	TSH	.00	4	
33	41	TEC	TEH	SLG	TSC	.00	4	
37	41	TEC	TEH	SLG	TSH	.00	4	
37	41	TEC	TEH	SLG	TSC	.00	4	
41	41	TEC	TEH	SLG	TSH	.00	4	
41	41	TEC	TEH	SLG	TSC	.00	4	
45	41	TEC	TEH	SLG	TSH	.00	4	
45	41	TEC	TEH	SLG	TSC	.00	4	
5	42	TEC	TEH	SLG	TSH	3.16	4	
5	42	TEC	TEH	SLG	TSC	4.17	4	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
13	42	TEC	TEH	SLG	TSH	1.60	4	
13	42	TEC	TEH	SLG	TSC	2.37	4	
=====								
16	42	TEC	TEH	SLG	TSH	.99	4	
16	42	TEC	TEH	SLG	TSC	1.82	4	
=====								
17	42	TEC	TEH	SLG	TSH	.95	4	
17	42	TEC	TEH	SLG	TSC	1.85	4	
=====								
22	42	TEC	TEH	SLG	TSH	1.85	4	
22	42	TEC	TEH	SLG	TSC	.00	4	
=====								
28	42	TEC	TEH	SLG	TSH	1.44	4	
28	42	TEC	TEH	SLG	TSC	.00	4	
=====								
29	42	TEC	TEH	SLG	TSH	1.34	4	
29	42	TEC	TEH	SLG	TSC	.00	4	
=====								
31	42	TEC	TEH	SLG	TSH	.73	4	
31	42	TEC	TEH	SLG	TSC	.00	4	
=====								
35	42	TEC	TEH	SLG	TSH	.00	4	
35	42	TEC	TEH	SLG	TSC	.00	4	
=====								
42	42	TEC	TEH	SLG	TSH	.00	4	
42	42	TEC	TEH	SLG	TSC	.00	4	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
6	43	TEC	TEH	SLG	TSH	2.74	4	
6	43	TEC	TEH	SLG	TSC	3.89	4	
9	43	TEC	TEH	SLG	TSH	5.04	4	
9	43	TEC	TEH	SLG	TSC	3.40	4	
14	43	TEC	TEH	SLG	TSH	2.06	4	
14	43	TEC	TEH	SLG	TSC	2.15	4	
17	43	TEC	TEH	SLG	TSH	1.60	4	
17	43	TEC	TEH	SLG	TSC	1.48	4	
21	43	TEC	TEH	SLG	TSH	1.10	4	
21	43	TEC	TEH	SLG	TSC	.00	4	
33	43	TEC	TEH	SLG	TSH	.00	4	
33	43	TEC	TEH	SLG	TSC	.00	4	
40	43	TEC	TEH	SLG	TSH	.00	4	
40	43	TEC	TEH	SLG	TSC	.00	4	
41	43	TEC	TEH	SLG	TSH	.00	4	
41	43	TEC	TEH	SLG	TSC	.00	4	
45	43	TEC	TEH	SLG	TSH	.00	4	
45	43	TEC	TEH	SLG	TSC	.00	4	
4	44	TEC	TEH	SLG	TSH	3.21	5	
4	44	TEC	TEH	SLG	TSC	4.03	5	

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
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SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	9	44	TEC	TEH	SLG	TSH	5.57	5	
	9	44	TEC	TEH	SLG	TSC	3.55	5	
	18	44	TEC	TEH	SLG	TSH	1.84	5	
	18	44	TEC	TEH	SLG	TSC	.86	5	
	25	44	TEC	TEH	SLG	TSH	2.23	5	
	25	44	TEC	TEH	SLG	TSC	.00	5	
	38	44	TEC	TEH	SLG	TSH	.00	5	
	38	44	TEC	TEH	SLG	TSC	.00	5	
	43	44	TEC	TEH	SLG	TSH	.00	5	
	43	44	TEC	TEH	SLG	TSC	.00	5	
	3	45	TEC	TEH	SLG	TSH	3.19	5	
	3	45	TEC	TEH	SLG	TSC	3.70	5	
	8	45	TEC	TEH	SLG	TSH	4.48	5	
	8	45	TEC	TEH	SLG	TSC	3.71	5	
	12	45	TEC	TEH	SLG	TSH	3.35	5	
	12	45	TEC	TEH	SLG	TSC	2.78	5	
	13	45	TEC	TEH	SLG	TSH	3.13	5	
	13	45	TEC	TEH	SLG	TSC	2.42	5	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
17	45	TEC	TEH	SLG	TSH	2.20	5	
17	45	TEC	TEH	SLG	TSC	1.23	5	
23	45	TEC	TEH	SLG	TSH	1.99	5	
23	45	TEC	TEH	SLG	TSC	.00	5	
30	45	TEC	TEH	SLG	TSH	.00	5	
30	45	TEC	TEH	SLG	TSC	.00	5	
35	45	TEC	TEH	SLG	TSH	.00	5	
35	45	TEC	TEH	SLG	TSC	.00	5	
36	45	TEC	TEH	SLG	TSH	.00	5	
36	45	TEC	TEH	SLG	TSC	.00	5	
37	45	TEC	TEH	SLG	TSH	.00	5	
37	45	TEC	TEH	SLG	TSC	.00	5	
44	45	TEC	TEH	SLG	TSH	.00	5	
44	45	TEC	TEH	SLG	TSC	.00	5	
45	45	TEC	TEH	SLG	TSH	.00	5	
45	45	TEC	TEH	SLG	TSC	.00	5	
7	46	TEC	TEH	SLG	TSH	3.75	10	
7	46	TEC	TEH	SLG	TSC	3.78	10	
9	46	TEC	TEH	SLG	TSH	5.09	5	
9	46	TEC	TEH	SLG	TSC	3.13	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
20	46	TEC	TEH	SLG	TSH	1.29	5	
20	46	TEC	TEH	SLG	TSC	1.20	5	
=====								
22	46	TEC	TEH	SLG	TSH	.82	5	
22	46	TEC	TEH	SLG	TSC	.00	5	
=====								
24	46	TEC	TEH	SLG	TSH	1.60	5	
24	46	TEC	TEH	SLG	TSC	.00	5	
=====								
35	46	TEC	TEH	SLG	TSH	.00	5	
35	46	TEC	TEH	SLG	TSC	.00	5	
=====								
36	46	TEC	TEH	SLG	TSH	.00	5	
36	46	TEC	TEH	SLG	TSC	.00	5	
=====								
41	46	TEC	TEH	SLG	TSH	.00	5	
41	46	TEC	TEH	SLG	TSC	.00	5	
=====								
42	46	TEC	TEH	SLG	TSH	.00	5	
42	46	TEC	TEH	SLG	TSC	.00	5	
=====								
45	46	TEC	TEH	SLG	TSH	.00	5	
45	46	TEC	TEH	SLG	TSC	.00	5	
=====								
6	47	TEC	TEH	SLG	TSH	2.58	10	
6	47	TEC	TEH	SLG	TSC	3.89	10	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
7	47	TEC	TEH	SLG	TSH	3.36	10	
7	47	TEC	TEH	SLG	TSC	3.66	10	
8	47	TEC	TEH	SLG	TSH	3.72	5	
8	47	TEC	TEH	SLG	TSC	3.22	5	
19	47	TEC	TEH	SLG	TSH	1.05	5	
19	47	TEC	TEH	SLG	TSC	1.20	5	
20	47	TEC	TEH	SLG	TSH	1.20	5	
20	47	TEC	TEH	SLG	TSC	.93	5	
35	47	TEC	TEH	SLG	TSH	.00	5	
35	47	TEC	TEH	SLG	TSC	.00	5	
37	47	TEC	TEH	SLG	TSH	.00	5	
37	47	TEC	TEH	SLG	TSC	.00	5	
45	47	TEC	TEH	SLG	TSH	.00	5	
45	47	TEC	TEH	SLG	TSC	.00	5	
2	48	6H	TEH	SLG	TSH	.99	10	
4	48	TEC	TEH	SLG	TSH	1.47	10	
4	48	TEC	TEH	SLG	TSC	4.12	10	
5	48	TEC	TEH	SLG	TSH	1.61	10	
5	48	TEC	TEH	SLG	TSC	4.47	10	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
6	48	TEC	TEH	SLG	TSH	1.98	10	
6	48	TEC	TEH	SLG	TSC	3.85	10	
9	48	TEC	TEH	SLG	TSH	2.39	5	
9	48	TEC	TEH	SLG	TSC	2.51	5	
10	48	TEC	TEH	SLG	TSH	3.94	5	
10	48	TEC	TEH	SLG	TSC	2.31	5	
11	48	TEC	TEH	SLG	TSH	3.41	5	
11	48	TEC	TEH	SLG	TSC	1.91	5	
26	48	TEC	TEH	SLG	TSH	.00	5	
26	48	TEC	TEH	SLG	TSC	.00	5	
44	48	TEC	TEH	SLG	TSH	.00	5	
44	48	TEC	TEH	SLG	TSC	.00	5	
45	48	TEC	TEH	SLG	TSH	.00	5	
45	48	TEC	TEH	SLG	TSC	.00	5	
14	49	TEC	TEH	SLG	TSH	1.00	5	
14	49	TEC	TEH	SLG	TSC	1.15	5	
16	49	TEC	TEH	SLG	TSH	1.28	5	
16	49	TEC	TEH	SLG	TSC	1.17	5	
26	49	TEC	TEH	SLG	TSH	.90	5	
26	49	TEC	TEH	SLG	TSC	.00	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
27	49	TEC	TEH	SLG	TSH	.72	5	
27	49	TEC	TEH	SLG	TSC	.00	5	
=====								
28	49	TEC	TEH	SLG	TSH	.00	5	
28	49	TEC	TEH	SLG	TSC	.00	5	
=====								
30	49	TEC	TEH	SLG	TSH	.00	5	
30	49	TEC	TEH	SLG	TSC	.00	5	
=====								
33	49	TEC	TEH	SLG	TSH	.00	5	
33	49	TEC	TEH	SLG	TSC	.00	5	
=====								
37	49	TEC	TEH	SLG	TSH	.00	5	
37	49	TEC	TEH	SLG	TSC	.00	5	
=====								
38	49	TEC	TEH	SLG	TSH	.00	5	
38	49	TEC	TEH	SLG	TSC	.00	5	
=====								
39	49	TEC	TEH	SLG	TSH	.00	6	
39	49	TEC	TEH	SLG	TSC	.00	6	
=====								
41	49	TEC	TEH	SLG	TSH	.00	6	
41	49	TEC	TEH	SLG	TSC	.00	6	
=====								
3	50	TEC	TEH	SLG	TSH	.86	10	
3	50	TEC	TEH	SLG	TSC	2.51	10	
=====								
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
6	50	TEC	TEH	SLG	TSH	1.24	6	
6	50	TEC	TEH	SLG	TSC	3.15	6	
7	50	TEC	TEH	SLG	TSH	1.88	6	
7	50	TEC	TEH	SLG	TSC	2.43	6	
12	50	TEC	TEH	SLG	TSH	2.34	6	
12	50	TEC	TEH	SLG	TSC	1.55	6	
19	50	TEC	TEH	SLG	TSH	.72	6	
19	50	TEC	TEH	SLG	TSC	.00	6	
20	50	TEC	TEH	SLG	TSH	.27	6	
20	50	TEC	TEH	SLG	TSC	.00	6	
22	50	TEC	TEH	SLG	TSH	.86	6	
22	50	TEC	TEH	SLG	TSC	.00	6	
23	50	TEC	TEH	SLG	TSH	.91	6	
23	50	TEC	TEH	SLG	TSC	.00	6	
27	50	TEC	TEH	SLG	TSH	1.09	6	
27	50	TEC	TEH	SLG	TSC	.00	6	
28	50	TEC	TEH	SLG	TSH	.77	6	
28	50	TEC	TEH	SLG	TSC	.74	6	
33	50	TEC	TEH	SLG	TSH	.00	6	
33	50	TEC	TEH	SLG	TSC	.00	6	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
35	50	TEC	TEH	SLG	TSH	.00	6	
35	50	TEC	TEH	SLG	TSC	.00	6	
=====								
37	50	TEC	TEH	SLG	TSH	.00	6	
37	50	TEC	TEH	SLG	TSC	.00	6	
=====								
40	50	TEC	TEH	SLG	TSH	.00	6	
40	50	TEC	TEH	SLG	TSC	.00	6	
=====								
44	50	TEC	TEH	SLG	TSH	.00	6	
44	50	TEC	TEH	SLG	TSC	.00	6	
=====								
2	51	6H	TEH	SLG	TSH	.00	10	
=====								
10	51	TEC	TEH	SLG	TSH	4.16	6	
10	51	TEC	TEH	SLG	TSC	1.76	6	
=====								
18	51	TEC	TEH	SLG	TSH	.90	6	
18	51	TEC	TEH	SLG	TSC	.00	6	
=====								
21	51	TEC	TEH	SLG	TSH	1.02	6	
21	51	TEC	TEH	SLG	TSC	.00	6	
=====								
31	51	TEC	TEH	SLG	TSH	.00	6	
31	51	TEC	TEH	SLG	TSC	.00	6	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

9: 0

IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
32	51	TEC	TEH	SLG	TSH	.00	6		
32	51	TEC	TEH	SLG	TSC	.00	6		
35	51	TEC	TEH	SLG	TSH	.00	6		
35	51	TEC	TEH	SLG	TSC	.00	6		
1	52	6H	TEH	SLG	TSH	.00	10		
6	52	TEC	TEH	SLG	TSH	1.25	6		
6	52	TEC	TEH	SLG	TSC	2.04	6		
9	52	TEC	TEH	SLG	TSH	3.64	6		
9	52	TEC	TEH	SLG	TSC	2.73	6		
11	52	TEC	TEH	SLG	TSH	3.13	6		
11	52	TEC	TEH	SLG	TSC	1.59	6		
15	52	TEC	TEH	SLG	TSH	1.13	6		
15	52	TEC	TEH	SLG	TSC	.87	6		
20	52	TEC	TEH	SLG	TSH	.99	6		
20	52	TEC	TEH	SLG	TSC	.03	6		
22	52	TEC	TEH	SLG	TSH	.90	6		
22	52	TEC	TEH	SLG	TSC	.00	6		
27	52	TEC	TEH	SLG	TSH	1.24	6		
27	52	TEC	TEH	SLG	TSC	.00	6		
IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
28	52	TEC	TEH	SLG	TSH	1.14	6	
28	52	TEC	TEH	SLG	TSC	.00	6	
36	52	TEC	TEH	SLG	TSH	.00	6	
36	52	TEC	TEH	SLG	TSC	.00	6	
42	52	TEC	TEH	SLG	TSH	.00	6	
42	52	TEC	TEH	SLG	TSC	.00	6	
43	52	TEC	TEH	SLG	TSH	.00	6	
43	52	TEC	TEH	SLG	TSC	.00	6	
45	52	TEC	TEH	SLG	TSH	.00	6	
45	52	TEC	TEH	SLG	TSC	.00	6	
6	53	TEC	TEH	SLG	TSH	1.11	6	
6	53	TEC	TEH	SLG	TSC	2.46	6	
9	53	TEC	TEH	SLG	TSH	4.13	6	
9	53	TEC	TEH	SLG	TSC	3.23	6	
14	53	TEC	TEH	SLG	TSH	1.03	6	
14	53	TEC	TEH	SLG	TSC	1.09	6	
18	53	TEC	TEH	SLG	TSH	.84	6	
18	53	TEC	TEH	SLG	TSC	.00	6	
24	53	TEC	TEH	SLG	TSH	1.06	6	
24	53	TEC	TEH	SLG	TSC	.00	6	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
30	53	TEC	TEH	SLG	TSH	1.08	6	
30	53	TEC	TEH	SLG	TSC	.00	6	
=====								
39	53	TEC	TEH	SLG	TSH	.00	6	
39	53	TEC	TEH	SLG	TSC	.00	6	
=====								
40	53	TEC	TEH	SLG	TSH	.00	6	
40	53	TEC	TEH	SLG	TSC	.00	6	
=====								
41	53	TEC	TEH	SLG	TSH	.00	6	
41	53	TEC	TEH	SLG	TSC	.00	6	
=====								
43	53	TEC	TEH	SLG	TSH	.00	6	
43	53	TEC	TEH	SLG	TSC	.00	6	
=====								
3	54	TEC	TEH	SLG	TSH	.69	6	
3	54	TEC	TEH	SLG	TSC	4.14	6	
=====								
8	54	TEC	TEH	SLG	TSH	3.78	6	
8	54	TEC	TEH	SLG	TSC	2.19	6	
=====								
9	54	TEC	TEH	SLG	TSH	4.04	12	
9	54	TEC	TEH	SLG	TSC	2.04	12	
=====								
16	54	TEC	TEH	SLG	TSH	.85	6	
16	54	TEC	TEH	SLG	TSC	.85	6	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
17	54	TEC	TEH	SLG	TSH	.89	6	
17	54	TEC	TEH	SLG	TSC	.56	6	
19	54	TEC	TEH	SLG	TSH	.84	6	
19	54	TEC	TEH	SLG	TSC	.00	6	
22	54	TEC	TEH	SLG	TSH	.83	6	
22	54	TEC	TEH	SLG	TSC	.00	6	
26	54	TEC	TEH	SLG	TSH	1.31	6	
26	54	TEC	TEH	SLG	TSC	.00	6	
27	54	TEC	TEH	SLG	TSH	1.02	6	
27	54	TEC	TEH	SLG	TSC	.00	6	
32	54	TEC	TEH	SLG	TSH	1.01	6	
32	54	TEC	TEH	SLG	TSC	.00	6	
33	54	TEC	TEH	SLG	TSH	.57	6	
33	54	TEC	TEH	SLG	TSC	.00	6	
38	54	TEC	TEH	SLG	TSH	.00	6	
38	54	TEC	TEH	SLG	TSC	.00	6	
40	54	TEC	TEH	SLG	TSH	.00	6	
40	54	TEC	TEH	SLG	TSC	.00	6	
41	54	TEC	TEH	SLG	TSH	.00	6	
41	54	TEC	TEH	SLG	TSC	.00	6	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
43	54	TEC	TEH	SLG	TSH	.00	6	
43	54	TEC	TEH	SLG	TSC	.00	6	
6	55	TEC	TEH	SLG	TSH	1.60	6	
6	55	TEC	TEH	SLG	TSC	2.60	6	
8	55	TEC	TEH	SLG	TSH	3.99	6	
8	55	TEC	TEH	SLG	TSC	2.42	6	
9	55	TEC	TEH	SLG	TSH	4.14	6	
9	55	TEC	TEH	SLG	TSC	2.15	6	
25	55	TEC	TEH	SLG	TSH	1.05	6	
25	55	TEC	TEH	SLG	TSC	.00	6	
28	55	TEC	TEH	SLG	TSH	1.18	6	
28	55	TEC	TEH	SLG	TSC	.53	6	
29	55	TEC	TEH	SLG	TSH	1.31	6	
29	55	TEC	TEH	SLG	TSC	.00	6	
30	55	TEC	TEH	SLG	TSH	2.10	6	
30	55	TEC	TEH	SLG	TSC	.00	6	
35	55	TEC	TEH	SLG	TSH	.00	7	
35	55	TEC	TEH	SLG	TSC	.00	7	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88 9: 0

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
37	55	TEC	TEH	SLG	TSH	.00	6	
37	55	TEC	TEH	SLG	TSC	.00	6	
38	55	TEC	TEH	SLG	TSH	.00	6	
38	55	TEC	TEH	SLG	TSC	.00	6	
40	55	TEC	TEH	SLG	TSH	.00	6	
40	55	TEC	TEH	SLG	TSC	.00	6	
44	55	TEC	TEH	SLG	TSH	.00	6	
44	55	TEC	TEH	SLG	TSC	.00	6	
11	56	TEC	TEH	SLG	TSH	2.41	7	
11	56	TEC	TEH	SLG	TSC	1.60	7	
14	56	TEC	TEH	SLG	TSH	1.25	7	
14	56	TEC	TEH	SLG	TSC	1.28	7	
19	56	TEC	TEH	SLG	TSH	.76	7	
19	56	TEC	TEH	SLG	TSC	.00	7	
31	56	TEC	TEH	SLG	TSH	1.64	7	
31	56	TEC	TEH	SLG	TSC	.00	7	
32	56	TEC	TEH	SLG	TSH	.87	7	
32	56	TEC	TEH	SLG	TSC	.00	7	
34	56	TEC	TEH	SLG	TSH	.00	7	
34	56	TEC	TEH	SLG	TSC	.00	7	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
35	56	TEC	TEH	SLG	TSH	.00	7	
35	56	TEC	TEH	SLG	TSC	.00	7	
38	56	TEC	TEH	SLG	TSH	.00	7	
38	56	TEC	TEH	SLG	TSC	.00	7	
43	56	TEC	TEH	SLG	TSH	.00	6	
43	56	TEC	TEH	SLG	TSC	.00	6	
4	57	TEC	TEH	SLG	TSH	1.10	7	
4	57	TEC	TEH	SLG	TSC	3.29	7	
13	57	TEC	TEH	SLG	TSH	1.59	7	
13	57	TEC	TEH	SLG	TSC	1.47	7	
18	57	TEC	TEH	SLG	TSH	.78	7	
18	57	TEC	TEH	SLG	TSC	.78	7	
18	57	TEC	TEH	SLG	TSH	.61	11	
18	57	TEC	TEH	SLG	TSC	.78	11	
23	57	TEC	TEH	SLG	TSH	1.02	7	
23	57	TEC	TEH	SLG	TSC	1.11	7	
37	57	TEC	TEH	SLG	TSH	.00	7	
37	57	TEC	TEH	SLG	TSC	.00	7	
39	57	TEC	TEH	SLG	TSH	.00	7	
39	57	TEC	TEH	SLG	TSC	.00	7	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
42	57	TEC	TEH	SLG	TSH	.00	7	
42	57	TEC	TEH	SLG	TSC	.00	7	
=====								
7	58	TEC	TEH	SLG	TSH	1.82	7	
7	58	TEC	TEH	SLG	TSC	3.30	7	
=====								
28	58	TEC	TEH	SLG	TSH	1.47	7	
28	58	TEC	TEH	SLG	TSC	1.05	7	
28	58	TEC	TEH	SLG	TSH	1.43	11	
28	58	TEC	TEH	SLG	TSC	1.02	11	
=====								
29	58	TEC	TEH	SLG	TSH	1.98	7	
29	58	TEC	TEH	SLG	TSC	1.45	7	
=====								
34	58	TEC	TEH	SLG	TSH	.00	7	
34	58	TEC	TEH	SLG	TSC	.00	7	
=====								
40	58	TEC	TEH	SLG	TSH	.00	7	
40	58	TEC	TEH	SLG	TSC	.00	7	
=====								
42	58	TEC	TEH	SLG	TSH	.00	7	
42	58	TEC	TEH	SLG	TSC	.00	7	
=====								
6	59	TEC	TEH	SLG	TSH	2.26	7	
6	59	TEC	TEH	SLG	TSC	2.79	7	
=====								
9	59	TEC	TEH	SLG	TSH	1.84	7	
9	59	TEC	TEH	SLG	TSC	2.81	7	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
11	59	TEC	TEH	SLG	TSH	2.05	7	
11	59	TEC	TEH	SLG	TSC	1.99	7	
=====								
12	59	TEC	TEH	SLG	TSH	1.71	7	
12	59	TEC	TEH	SLG	TSC	1.68	7	
12	59	TEC	TEH	SLG	TSH	1.75	11	
12	59	TEC	TEH	SLG	TSC	1.69	11	
=====								
31	59	TEC	TEH	SLG	TSH	.00	7	
31	59	TEC	TEH	SLG	TSC	1.42	7	
=====								
34	59	TEC	TEH	SLG	TSH	.00	7	
34	59	TEC	TEH	SLG	TSC	.00	7	
34	59	TEC	TEH	SLG	TSH	.00	11	
34	59	TEC	TEH	SLG	TSC	.00	11	
=====								
41	59	TEC	TEH	SLG	TSH	.00	7	
41	59	TEC	TEH	SLG	TSC	.00	7	
=====								
42	59	TEC	TEH	SLG	TSH	.00	7	
42	59	TEC	TEH	SLG	TSC	.00	7	
=====								
43	59	TEC	TEH	SLG	TSH	.00	7	
43	59	TEC	TEH	SLG	TSC	.00	7	
=====								
3	60	TEC	TEH	SLG	TSH	.69	7	
3	60	TEC	TEH	SLG	TSC	1.49	7	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
7	60	TEC	TEH	SLG	TSH	1.34	7	
7	60	TEC	TEH	SLG	TSC	2.45	7	
15	60	TEC	TEH	SLG	TSH	1.13	7	
15	60	TEC	TEH	SLG	TSC	1.34	7	
23	60	TEC	TEH	SLG	TSH	1.46	7	
23	60	TEC	TEH	SLG	TSC	1.17	7	
28	60	TEC	TEH	SLG	TSH	1.75	7	
28	60	TEC	TEH	SLG	TSC	2.70	7	
32	60	TEC	TEH	SLG	TSH	.00	7	
32	60	TEC	TEH	SLG	TSC	.00	7	
37	60	TEC	TEH	SLG	TSH	.00	7	
37	60	TEC	TEH	SLG	TSC	.00	7	
5	61	TEC	TEH	SLG	TSH	1.05	7	
5	61	TEC	TEH	SLG	TSC	2.07	7	
7	61	TEC	TEH	SLG	TSH	1.25	7	
7	61	TEC	TEH	SLG	TSC	2.25	7	
8	61	TEC	TEH	SLG	TSH	1.20	7	
8	61	TEC	TEH	SLG	TSC	2.25	7	
12	61	TEC	TEH	SLG	TSH	1.24	7	
12	61	TEC	TEH	SLG	TSC	1.70	7	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
13	61	TEC	TEH	SLG	TSH	1.40	7	
13	61	TEC	TEH	SLG	TSC	1.31	7	
15	61	TEC	TEH	SLG	TSH	1.18	7	
15	61	TEC	TEH	SLG	TSC	1.30	7	
19	61	TEC	TEH	SLG	TSH	.97	7	
19	61	TEC	TEH	SLG	TSC	1.18	7	
22	61	TEC	TEH	SLG	TSH	.76	7	
22	61	TEC	TEH	SLG	TSC	1.20	7	
30	61	TEC	TEH	SLG	TSH	1.03	7	
30	61	TEC	TEH	SLG	TSC	.00	7	
31	61	TEC	TEH	SLG	TSH	.00	7	
31	61	TEC	TEH	SLG	TSC	.00	7	
38	61	TEC	TEH	SLG	TSH	.00	7	
38	61	TEC	TEH	SLG	TSC	.00	7	
40	61	TEC	TEH	SLG	TSH	.00	7	
40	61	TEC	TEH	SLG	TSC	.00	7	
2	62	6H	TEH	SLG	TSH	.00	10	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
12	62	TEC	TEH	SLG	TSH	1.62	7	
12	62	TEC	TEH	SLG	TSC	1.85	7	
22	62	TEC	TEH	SLG	TSH	1.04	7	
22	62	TEC	TEH	SLG	TSC	1.33	7	
28	62	TEC	TEH	SLG	TSH	1.11	7	
28	62	TEC	TEH	SLG	TSC	2.53	7	
31	62	TEC	TEH	SLG	TSH	1.01	7	
31	62	TEC	TEH	SLG	TSC	.00	7	
39	62	TEC	TEH	SLG	TSH	.00	7	
39	62	TEC	TEH	SLG	TSC	.00	7	
40	62	TEC	TEH	SLG	TSH	.00	7	
40	62	TEC	TEH	SLG	TSC	.00	7	
42	62	TEC	TEH	SLG	TSH	.00	7	
42	62	TEC	TEH	SLG	TSC	.00	7	
8	63	TEC	TEH	SLG	TSH	1.55	7	
8	63	TEC	TEH	SLG	TSC	1.66	7	
9	63	TEC	TEH	SLG	TSH	1.43	7	
9	63	TEC	TEH	SLG	TSC	1.75	7	
10	63	TEC	TEH	SLG	TSH	1.23	7	
10	63	TEC	TEH	SLG	TSC	1.73	7	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
29	63	TEC	TEH	SLG	TSH	.91	7	
29	63	TEC	TEH	SLG	TSC	.82	7	
34	63	TEC	TEH	SLG	TSH	.00	7	
34	63	TEC	TEH	SLG	TSC	.00	7	
7	64	TEC	TEH	SLG	TSH	1.26	7	
7	64	TEC	TEH	SLG	TSC	1.09	7	
10	64	TEC	TEH	SLG	TSH	1.19	7	
10	64	TEC	TEH	SLG	TSC	1.52	7	
14	64	TEC	TEH	SLG	TSH	1.13	7	
14	64	TEC	TEH	SLG	TSC	1.22	7	
16	64	TEC	TEH	SLG	TSH	1.11	7	
16	64	TEC	TEH	SLG	TSC	1.14	7	
23	64	TEC	TEH	SLG	TSH	.00	7	
23	64	TEC	TEH	SLG	TSC	1.58	7	
24	64	TEC	TEH	SLG	TSH	.00	7	
24	64	TEC	TEH	SLG	TSC	1.06	7	
34	64	TEC	TEH	SLG	TSH	.00	7	
34	64	TEC	TEH	SLG	TSC	.00	7	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
35	64	TEC	TEH	SLG	TSH	.00	7	
35	64	TEC	TEH	SLG	TSC	.00	7	
36	64	TEC	TEH	SLG	TSH	.00	7	
36	64	TEC	TEH	SLG	TSC	.00	7	
8	65	TEC	TEH	SLG	TSH	1.11	8	
8	65	TEC	TEH	SLG	TSC	.96	8	
20	65	TEC	TEH	SLG	TSH	.53	8	
20	65	TEC	TEH	SLG	TSC	1.92	8	
23	65	TEC	TEH	SLG	TSH	.00	8	
23	65	TEC	TEH	SLG	TSC	.91	8	
26	65	TEC	TEH	SLG	TSH	.00	8	
26	65	TEC	TEH	SLG	TSC	.00	8	
30	65	TEC	TEH	SLG	TSH	.00	8	
30	65	TEC	TEH	SLG	TSC	.00	8	
33	65	TEC	TEH	SLG	TSH	.00	8	
33	65	TEC	TEH	SLG	TSC	.00	8	
35	65	TEC	TEH	SLG	TSH	.00	8	
35	65	TEC	TEH	SLG	TSC	.00	8	
5	66	TEC	TEH	SLG	TSH	1.19	8	
5	66	TEC	TEH	SLG	TSC	.75	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
9	66	TEC	TEH	SLG	TSH	1.07	8	
9	66	TEC	TEH	SLG	TSC	.85	8	
=====								
12	66	TEC	TEH	SLG	TSH	1.08	8	
12	66	TEC	TEH	SLG	TSC	1.27	8	
=====								
20	66	TEC	TEH	SLG	TSH	.00	8	
20	66	TEC	TEH	SLG	TSC	1.64	8	
=====								
25	66	TEC	TEH	SLG	TSH	.00	8	
25	66	TEC	TEH	SLG	TSC	.00	8	
=====								
37	66	TEC	TEH	SLG	TSH	.00	8	
37	66	TEC	TEH	SLG	TSC	.00	8	
=====								
6	67	TEC	TEH	SLG	TSH	.86	8	
6	67	TEC	TEH	SLG	TSC	.89	8	
=====								
12	67	TEC	TEH	SLG	TSH	.98	8	
12	67	TEC	TEH	SLG	TSC	1.20	8	
=====								
15	67	TEC	TEH	SLG	TSH	.72	8	
15	67	TEC	TEH	SLG	TSC	1.75	8	
=====								
18	67	TEC	TEH	SLG	TSH	.00	8	
18	67	TEC	TEH	SLG	TSC	1.71	8	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
20	67	TEC	TEH	SLG	TSH	.00	8	
20	67	TEC	TEH	SLG	TSC	1.46	8	
29	67	TEC	TEH	SLG	TSH	.00	8	
29	67	TEC	TEH	SLG	TSC	.00	8	
30	67	TEC	TEH	SLG	TSH	.00	8	
30	67	TEC	TEH	SLG	TSC	.00	8	
39	67	TEC	TEH	SLG	TSH	.00	7	
39	67	TEC	TEH	SLG	TSC	.00	7	
4	68	TEC	TEH	SLG	TSH	1.16	8	
4	68	TEC	TEH	SLG	TSC	.78	8	
5	68	TEC	TEH	SLG	TSH	.89	8	
5	68	TEC	TEH	SLG	TSC	.57	8	
10	68	TEC	TEH	SLG	TSH	.98	8	
10	68	TEC	TEH	SLG	TSC	.75	8	
11	68	TEC	TEH	SLG	TSH	1.43	8	
11	68	TEC	TEH	SLG	TSC	1.14	8	
15	68	TEC	TEH	SLG	TSH	.00	8	
15	68	TEC	TEH	SLG	TSC	1.41	8	
22	68	TEC	TEH	SLG	TSH	.00	8	
22	68	TEC	TEH	SLG	TSC	.00	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
29	68	TEC	TEH	SLG	TSH	.00	8	
29	68	TEC	TEH	SLG	TSC	.00	8	
30	68	TEC	TEH	SLG	TSH	.00	8	
30	68	TEC	TEH	SLG	TSC	.00	8	
35	68	TEC	TEH	SLG	TSH	.00	8	
35	68	TEC	TEH	SLG	TSC	.00	8	
40	68	TEC	TEH	SLG	TSH	.00	7	
40	68	TEC	TEH	SLG	TSC	.00	7	
5	69	TEC	TEH	SLG	TSH	.28	8	
5	69	TEC	TEH	SLG	TSC	.38	8	
8	69	TEC	TEH	SLG	TSH	.93	8	
8	69	TEC	TEH	SLG	TSC	.78	8	
23	69	TEC	TEH	SLG	TSH	.00	8	
23	69	TEC	TEH	SLG	TSC	.00	8	
24	69	TEC	TEH	SLG	TSH	.00	8	
24	69	TEC	TEH	SLG	TSC	.00	8	
29	69	TEC	TEH	SLG	TSH	.00	8	
29	69	TEC	TEH	SLG	TSC	.00	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
1	70	6C	TEH	SLG	TSH	.27	10	
3	70	TEC	TEH	SLG	TSH	.56	8	
3	70	TEC	TEH	SLG	TSC	.25	8	
4	70	TEC	TEH	SLG	TSH	.22	8	
4	70	TEC	TEH	SLG	TSC	.31	8	
8	70	TEC	TEH	SLG	TSH	.62	8	
8	70	TEC	TEH	SLG	TSC	.38	8	
22	70	TEC	TEH	SLG	TSH	.00	8	
22	70	TEC	TEH	SLG	TSC	.00	8	
5	71	TEC	TEH	SLG	TSH	.00	8	
5	71	TEC	TEH	SLG	TSC	.15	8	
11	71	TEC	TEH	SLG	TSH	.00	8	
11	71	TEC	TEH	SLG	TSC	.47	8	
15	71	TEC	TEH	SLG	TSH	.00	8	
15	71	TEC	TEH	SLG	TSC	.00	8	
19	71	TEC	TEH	SLG	TSH	.00	8	
19	71	TEC	TEH	SLG	TSC	.00	8	
23	71	TEC	TEH	SLG	TSH	.00	8	
23	71	TEC	TEH	SLG	TSC	.00	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
26	71	TEC	TEH	SLG	TSH	.00	8	
26	71	TEC	TEH	SLG	TSC	.00	8	
=====								
27	71	TEC	TEH	SLG	TSH	.00	8	
27	71	TEC	TEH	SLG	TSC	.00	8	
=====								
29	71	TEC	TEH	SLG	TSH	.00	8	
29	71	TEC	TEH	SLG	TSC	.00	8	
=====								
34	71	TEC	TEH	SLG	TSH	.00	8	
34	71	TEC	TEH	SLG	TSC	.00	8	
=====								
2	72	6H	TEH	SLG	TSH	.00	9	
=====								
14	72	TEC	TEH	SLG	TSH	.00	8	
14	72	TEC	TEH	SLG	TSC	.00	8	
=====								
23	72	TEC	TEH	SLG	TSH	.00	8	
23	72	TEC	TEH	SLG	TSC	.00	8	
=====								
6	73	TEC	TEH	SLG	TSH	.13	8	
6	73	TEC	TEH	SLG	TSC	.35	8	
=====								
11	73	TEC	TEH	SLG	TSH	.00	8	
11	73	TEC	TEH	SLG	TSC	.00	8	
=====								
14	73	TEC	TEH	SLG	TSH	.00	8	
14	73	TEC	TEH	SLG	TSC	.00	8	
=====								
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 1

IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
15		73	TEC	TEH	SLG	TSH	.00	8	
15		73	TEC	TEH	SLG	TSC	.00	8	
21		73	TEC	TEH	SLG	TSH	.00	9	
21		73	TEC	TEH	SLG	TSC	.00	9	
28		73	TEC	TEH	SLG	TSH	.00	9	
28		73	TEC	TEH	SLG	TSC	.00	9	
30		73	TEC	TEH	SLG	TSH	.00	9	
30		73	TEC	TEH	SLG	TSC	.00	9	
35		73	TEC	TEH	SLG	TSH	.00	9	
35		73	TEC	TEH	SLG	TSC	.00	9	
1		74	6C	TEH	SLG	TSH	.42	9	
7		74	TEC	TEH	SLG	TSH	.00	8	
7		74	TEC	TEH	SLG	TSC	.25	8	
9		74	TEC	TEH	SLG	TSH	.28	8	
9		74	TEC	TEH	SLG	TSC	.28	8	
12		74	TEC	TEH	SLG	TSH	.00	8	
12		74	TEC	TEH	SLG	TSC	.00	8	
13		74	TEC	TEH	SLG	TSH	.00	8	
13		74	TEC	TEH	SLG	TSC	.00	8	
IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
23	74	TEC	TEH	SLG	TSH	.00	9	
23	74	TEC	TEH	SLG	TSC	.00	9	
33	74	TEC	TEH	SLG	TSH	.00	9	
33	74	TEC	TEH	SLG	TSC	.00	9	
36	74	TEC	TEH	SLG	TSH	.00	9	
36	74	TEC	TEH	SLG	TSC	.00	9	
10	75	TEC	TEH	SLG	TSH	.00	8	
10	75	TEC	TEH	SLG	TSC	.37	8	
11	75	TEC	TEH	SLG	TSH	.00	8	
11	75	TEC	TEH	SLG	TSC	.00	8	
16	75	TEC	TEH	SLG	TSH	.00	9	
16	75	TEC	TEH	SLG	TSC	.00	9	
21	75	TEC	TEH	SLG	TSH	.00	9	
21	75	TEC	TEH	SLG	TSC	.00	9	
33	75	TEC	TEH	SLG	TSH	.00	9	
33	75	TEC	TEH	SLG	TSC	.00	9	
2	76	6H	TEH	SLG	TSH	.00	9	
5	76	TEC	TEH	SLG	TSH	.00	9	
5	76	TEC	TEH	SLG	TSC	.00	9	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
15	76	TEC	TEH	SLG	TSH	.52	9	
15	76	TEC	TEH	SLG	TSC	.00	9	
17	76	TEC	TEH	SLG	TSH	.00	9	
17	76	TEC	TEH	SLG	TSC	.00	9	
30	76	TEC	TEH	SLG	TSH	.00	9	
30	76	TEC	TEH	SLG	TSC	.00	9	
6	77	TEC	TEH	SLG	TSH	.00	9	
6	77	TEC	TEH	SLG	TSC	.00	9	
7	77	TEC	TEH	SLG	TSH	.00	9	
7	77	TEC	TEH	SLG	TSC	.00	9	
10	77	TEC	TEH	SLG	TSH	.00	9	
10	77	TEC	TEH	SLG	TSC	.00	9	
12	77	TEC	TEH	SLG	TSH	.00	9	
12	77	TEC	TEH	SLG	TSC	.00	9	
17	77	TEC	TEH	SLG	TSH	.00	9	
17	77	TEC	TEH	SLG	TSC	.00	9	
5	78	TEC	TEH	SLG	TSH	.00	9	
5	78	TEC	TEH	SLG	TSC	.00	9	
16	78	TEC	TEH	SLG	TSH	.00	9	
16	78	TEC	TEH	SLG	TSC	.00	9	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
20	78	TEC	TEH	SLG	TSH	.00	9	
20	78	TEC	TEH	SLG	TSC	.00	9	
21	78	TEC	TEH	SLG	TSH	.00	9	
21	78	TEC	TEH	SLG	TSC	.00	9	
25	78	TEC	TEH	SLG	TSH	.00	9	
25	78	TEC	TEH	SLG	TSC	.00	9	
28	78	TEC	TEH	SLG	TSH	.00	9	
28	78	TEC	TEH	SLG	TSC	.00	9	
5	79	TEC	TEH	SLG	TSH	.00	9	
5	79	TEC	TEH	SLG	TSC	.00	9	
6	79	TEC	TEH	SLG	TSH	.00	9	
6	79	TEC	TEH	SLG	TSC	.00	9	
13	79	TEC	TEH	SLG	TSH	.00	9	
13	79	TEC	TEH	SLG	TSC	.00	9	
21	79	TEC	TEH	SLG	TSH	.00	9	
21	79	TEC	TEH	SLG	TSC	.00	9	
28	79	TEC	TEH	SLG	TSH	.00	9	
28	79	TEC	TEH	SLG	TSC	.00	9	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
31	79	TEC	TEH	SLG	TSH	.00	9	
31	79	TEC	TEH	SLG	TSC	.00	9	
=====								
2	80	6H	TEH	SLG	TSH	.00	9	
=====								
9	80	TEC	TEH	SLG	TSH	.00	9	
9	80	TEC	TEH	SLG	TSC	.00	9	
=====								
24	80	TEC	TEH	SLG	TSH	.00	9	
24	80	TEC	TEH	SLG	TSC	.00	9	
=====								
27	80	TEC	TEH	SLG	TSH	.00	9	
27	80	TEC	TEH	SLG	TSC	.00	9	
=====								
31	80	TEC	TEH	SLG	TSH	.00	9	
31	80	TEC	TEH	SLG	TSC	.00	9	
=====								
5	81	TEC	TEH	SLG	TSH	.00	9	
5	81	TEC	TEH	SLG	TSC	.00	9	
=====								
6	81	TEC	TEH	SLG	TSH	.00	9	
6	81	TEC	TEH	SLG	TSC	.00	9	
=====								
20	81	TEC	TEH	SLG	TSH	.00	9	
20	81	TEC	TEH	SLG	TSC	.00	9	
=====								
21	81	TEC	TEH	SLG	TSH	.00	9	
21	81	TEC	TEH	SLG	TSC	.00	9	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
28	81	TEC	TEH	SLG	TSH	.00	9	
28	81	TEC	TEH	SLG	TSC	.00	9	
1	82	6C	TEH	SLG	TSH	.00	9	
8	82	TEC	TEH	SLG	TSH	.00	9	
8	82	TEC	TEH	SLG	TSC	.00	9	
9	82	TEC	TEH	SLG	TSH	.00	9	
9	82	TEC	TEH	SLG	TSC	.00	9	
15	82	TEC	TEH	SLG	TSH	.00	9	
15	82	TEC	TEH	SLG	TSC	.00	9	
9	83	TEC	TEH	SLG	TSH	.00	9	
9	83	TEC	TEH	SLG	TSC	.00	9	
10	83	TEC	TEH	SLG	TSH	.00	9	
10	83	TEC	TEH	SLG	TSC	.00	9	
14	83	TEC	TEH	SLG	TSH	.00	9	
14	83	TEC	TEH	SLG	TSC	.00	9	
20	83	TEC	TEH	SLG	TSH	.00	9	
20	83	TEC	TEH	SLG	TSC	.00	9	
23	83	TEC	TEH	SLG	TSH	.00	9	
23	83	TEC	TEH	SLG	TSC	.00	9	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION: Nov-88

19-Dec-88 91.1

IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	27	83	TEC	TEH	SLG	TSH	.00	9	
	27	83	TEC	TEH	SLG	TSC	.00	9	
	7	84	TEC	TEH	SLG	TSH	.00	9	
	7	84	TEC	TEH	SLG	TSC	.00	9	
	3	85	TEC	TEH	SLG	TSH	.00	9	
	3	85	TEC	TEH	SLG	TSC	.00	9	
	6	85	TEC	TEH	SLG	TSH	.00	9	
	6	85	TEC	TEH	SLG	TSC	.00	9	
	7	85	TEC	TEH	SLG	TSH	.00	9	
	7	85	TEC	TEH	SLG	TSC	.00	9	
	9	85	TEC	TEH	SLG	TSH	.00	9	
	9	85	TEC	TEH	SLG	TSC	.00	9	
	10	85	TEC	TEH	SLG	TSH	.00	9	
	10	85	TEC	TEH	SLG	TSC	.00	9	
	17	85	TEC	TEH	SLG	TSH	.00	9	
	17	85	TEC	TEH	SLG	TSC	.00	9	
	21	85	TEC	TEH	SLG	TSH	.00	9	
	21	85	TEC	TEH	SLG	TSC	.00	9	
	19	86	TEC	TEH	SLG	TSH	.00	9	
	19	86	TEC	TEH	SLG	TSC	.00	9	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

9: 1

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
20	86	TEC	TEH	SLG	TSH	.00	9	
20	86	TEC	TEH	SLG	TSC	.00	9	
23	86	TEC	TEH	SLG	TSH	.00	9	
23	86	TEC	TEH	SLG	TSC	.00	9	
5	87	TEC	TEH	SLG	TSH	.00	9	
5	87	TEC	TEH	SLG	TSC	.00	9	
14	87	TEC	TEH	SLG	TSH	.00	9	
14	87	TEC	TEH	SLG	TSC	.00	9	
18	87	TEC	TEH	SLG	TSH	.00	9	
18	87	TEC	TEH	SLG	TSC	.00	9	
20	87	TEC	TEH	SLG	TSH	.00	9	
20	87	TEC	TEH	SLG	TSC	.00	9	
21	87	TEC	TEH	SLG	TSH	.00	9	
21	87	TEC	TEH	SLG	TSC	.00	9	
8	88	TEC	TEH	SLG	TSH	.00	9	
8	88	TEC	TEH	SLG	TSC	.00	9	
12	88	TEC	TEH	SLG	TSH	.00	9	
12	88	TEC	TEH	SLG	TSC	.00	9	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -B/44F

INSPECTION:

Nov-88

19-Dec-88

9: 1

IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
15	88	TEC	TEH	SLG	TSH		.00	9	
15	88	TEC	TEH	SLG	TSC		.00	9	
17	88	TEC	TEH	SLG	TSH		.00	9	
17	88	TEC	TEH	SLG	TSC		.00	9	
6	89	TEC	TEH	SLG	TSH		.00	9	
6	89	TEC	TEH	SLG	TSC		.00	9	
15	89	TEC	TEH	SLG	TSH		.00	9	
15	89	TEC	TEH	SLG	TSC		.00	9	
12	90	TEC	TEH	SLG	TSH		.00	9	
12	90	TEC	TEH	SLG	TSC		.00	9	
13	90	TEC	TEH	SLG	TSH		.00	9	
13	90	TEC	TEH	SLG	TSC		.00	9	
11	91	TEC	TEH	SLG	TSH		.00	9	
11	91	TEC	TEH	SLG	TSC		.00	9	
7	92	TEC	TEH	SLG	TSH		.00	9	
7	92	TEC	TEH	SLG	TSC		.00	9	
IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
7	1	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
6	2	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
11	2	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
4	3	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
6	3	1	TEC	TEH	720	ZS	B	TSH	.40	.00	M1	17.38	13	3	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
7	3	1	TEC	TEH	720	ZS	D	6H	26.80	.00	M1	14.86	186	3	
11	3	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
13	3	1	TEC	TEH	720	ZS	18	TSC	11.30	.00	1	.87	167	2	
13	3	1	TEC	TEH	720	ZS	17	TSC	12.30	.00	1	1.11	168	2	
3	4	1	TEC	TEH	720	ZS	D	6H	15.28	.00	M1	20.12	182	5	
3	5	1	TEC	TEH	720	ZS	D	6H	14.49	.00	M1	21.69	180	5	
5	5	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
8	5	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
10	5	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
12	5	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
13	5	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
4	6	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
20	6	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
5	7	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
7	7	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
10	7	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
23	7	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
18	8	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
22	8	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:12

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
9	9	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
10	9	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
16	9	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
20	9	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
21	9	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
6	10	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
8	10	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
20	10	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
27	10	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
6	11	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
9	11	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
12	11	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
16	11	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
17	11	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
21	11	1	TEC	TEH	720	ZS	D TSH		20.40	.00	M1	1.25	192	2	
26	11	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
20	12	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
24	12	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
25	12	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
5	13	1	TEC	TEH	720	ZS	D 6H		22.72	.00	M1	10.14	6	5	
11	13	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
12	13	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
15	13	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
18	13	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
28	13	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
3	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
10	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
11	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
20	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
25	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
27	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
29	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
30	14	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
4	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
5	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1		4		
13	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
19	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
27	15	1	TEC	TEH	720	ZS	D	4H	40.90	.00	N1	1.19	191	2	
28	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
30	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
32	15	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
7	16	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
8	16	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
9	16	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
5	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
16	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
24	17	1	TEC	TEH	720	ZS	NDD		.00	.00	1		2		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:12

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
30	17	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
34	17	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
2	18	1	6C	TEH	720	ZS	HDD		.00	.00	1			4	
4	18	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
5	18	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
13	18	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
15	18	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
20	18	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
21	18	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
22	18	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
23	18	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
30	18	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
8	19	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
12	19	1	TEC	TEH	720	ZS	D TSH	14.90	.00	N1	4.02	191	2		
28	19	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
29	19	1	TEC	TEH	720	ZS	HDD		.00	.00	1			2	
1	20	1	6C	TEH	720	ZS	HDD		.00	.00	1			4	
4	20	1	TEC	TEH	720	ZS	HDD		.00	.00	1			4	
15	20	1	TEC	TEH	720	ZS	HDD		.00	.00	1			1	
16	20	1	TEC	TEH	720	ZS	HDD		.00	.00	1			1	
17	20	1	TEC	TEH	720	ZS	HDD		.00	.00	1			1	
21	20	1	TEC	TEH	720	ZS	HDD		.00	.00	1			1	
23	20	1	TEC	TEH	720	ZS	HDD		.00	.00	1			1	
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:12

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
24	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
25	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
29	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
36	20	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
3	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
19	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
24	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
25	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
27	21	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
14	22	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
15	22	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
18	22	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
28	22	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
3	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
11	23	1	TEC	TEH	720	ZS	ANR	1C	.00	.00	1			1	
18	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
19	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
27	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
33	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
35	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			2	
38	23	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
8	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
9	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
11	24	1	TEC	TEH	720	ZS	D	4H	22.80	.00	N1	2.23	190	1	
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
11	24	1	TEC	TEH	720	ZS	ANK	6C	22.50	.00	N1			1	
16	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
21	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
27	24	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
8	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
10	25	1	TEC	TEH	720	ZS	D	5C	5.60	.00	N1	9.94	192	1	
13	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
16	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
28	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
29	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
32	25	1	TEC	TEH	720	ZS	D	6C	.00	.00	N1	5.99		1	
36	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
39	25	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
6	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
10	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
13	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
20	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
27	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
29	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
30	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
32	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
34	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
40	26	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
6	27	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9112

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
13	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
14	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
16	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
24	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
26	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
27	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
29	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
30	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
36	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
38	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
39	27	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
6	28	1	TEC	TEH	720	ZS	HDD		.00	.00	1		3		
8	28	1	TEC	TEH	720	ZS	HDD		.00	.00	1		3		
10	28	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
21	28	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
25	28	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
34	28	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
40	28	1	TEC	TEH	720	ZS	HDD		.00	.00	1		3		
2	29	1	SC	TEH	720	ZS	HDD		.00	.00	1		4		
8	29	1	TEC	TEH	720	ZS	HDD		.00	.00	1		3		
16	29	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
22	29	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
29	29	1	TEC	TEH	720	ZS	HDD		.00	.00	1		1		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9112

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
36	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
39	29	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
6	30	1	TEC	TEH	720	ZS	D	2H	6.40	.00	M1	1.13	192	3	
6	30	1	TEC	TEH	720	ZS	D	4H	36.30	.00	M1	1.59	189	3	
6	30	1	TEC	TEH	720	ZS	D	3C	24.00	.00	M1	2.83	190	3	
8	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
11	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
13	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
16	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
24	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
25	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
29	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
30	30	1	TEC	TEH	720	ZS	NDD		.00	.00	1			1	
42	30	1	TEC	TEH	720	ZS	D	6C	.00	.00	M1	7.75	179	3	
5	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
9	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
22	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STAND
32	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
34	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
35	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
40	31	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
1	32	1	6C	TEH	720	ZS	NDD		.00	.00	1			4	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STAND
3	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
18	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
20	32	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:12

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
23	32	1	TEC	TEH	720	ZS	D	BPH	11.35	.00	M1	4.30	8	3	
25	32	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
28	32	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
30	32	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
37	32	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
39	32	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
40	32	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
3	33	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
5	33	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
13	33	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
17	33	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
24	33	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
26	33	1	TEC	TEH	720	ZS	D	5C	35.00	.00	M1	7.10	187	3	
30	33	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
32	33	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
37	33	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
8	34	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
15	34	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
17	34	1	TEC	TEH	720	ZS	D	TSC	4.80	.00	M1	9.94	185	3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
36	34	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
40	34	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
42	34	1	TEC	TEH	720	ZS	HDD		.00	.00	1			3	
6	35	1	TEC	TEH	720	ZS	ANR	TSH	16.20	.00	M1	.61	168	3	
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
7	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
12	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
16	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
22	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
23	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
25	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
35	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
37	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
40	35	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
5	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
11	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
20	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
31	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
34	36	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
5	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
6	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
9	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
12	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
28	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
34	37	1	TEC	TEH	720	ZS	ANF	4H	41.80	.00	1			4	
38	37	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
44	37	1	TEC	TEH	720	ZS	D	6H	.00	.00	K1	3.87	178	4	
7	38	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STAND
8	38	1	TEC	TEH	720	ZS	NDD		.00	.00	1			3	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
18	38	1	TEC	TEH	720	ZS	HDD		.00	.00	1		3		
22	38	1	TEC	TEH	720	ZS	HDD		.00	.00	1		3		
23	38	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
27	38	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
28	38	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
37	38	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
11	39	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
17	39	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
18	39	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
21	39	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
23	39	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
24	39	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
25	39	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
9	40	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
17	40	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
25	40	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
27	40	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
29	40	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
30	40	1	TEC	TEH	720	ZS	INF	TSC	13.40	.00	1		4		RESOLUTION OF ANALYSIS DISCREPANCY- ADD
32	40	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
10	41	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
14	41	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
16	41	1	TEC	TEH	720	ZS	HDD		.00	.00	1		4		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9112

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
19	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
22	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
43	41	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
45	41	1	TEC	TEH	720	ZS	D BPC		.00	.00	M1	5.41	174	4	
11	42	1	TEC	TEH	720	ZS	D TSC	10.50	.00	M1	4.09	179	4		
15	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
17	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
18	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
19	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
20	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
37	42	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
3	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
6	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
14	43	1	TEC	TEH	720	ZS	D 3C	12.30	.00	M1	1.67	189	4		
15	43	1	TEC	TEH	720	ZS	D 4H	9.61	.00	M1	5.32	186	4		
17	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
19	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
21	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
27	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
28	43	1	TEC	TEH	720	ZS	ANF TSH		.00	.00	1			4	
28	43	1	TEC	TEH	720	ZS	D 2H	37.20	.00	M1	5.12	187	4		
28	43	1	TEC	TEH	720	ZS	ANF TSC		.00	.00	1			4	
30	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
41	43	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
8	44	1	TEC	TEH	720	ZS	NDD		.00	.00	1			4	
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:12

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
10	44	1	TEC	TEH	720	ZS	HDD		.00	.00	1			4	
15	44	1	TEC	TEH	720	ZS	HDD		.00	.00	1			4	
41	44	1	TEC	TEH	720	ZS	HDD		.00	.00	1			4	
12	45	1	TEC	TEH	720	ZS	HDD		.00	.00	1			4	
14	45	1	TEC	TEH	720	ZS	HDD		.00	.00	1			4	
17	45	1	TEC	TEH	720	ZS	D	5C	13.65	.00	1	2.19	10	4	
19	45	1	TEC	TEH	720	ZS	HDD		.00	.00	1			4	
20	45	1	TEC	TEH	720	ZS	HDD		.00	.00	1			4	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
24	45	1	TEC	TEH	720	ZS	HDD		.00	.00	1			4	
25	45	1	TEC	TEH	720	ZS	HDD		.00	.00	1			4	
44	45	1	TEC	TEH	720	ZS	HDD		.00	.00	1			4	
45	45	1	TEC	TEH	720	ZS	D	1H	3.70	.00	N1	5.63	187	4	
45	45	1	TEC	TEH	720	ZS	D	1H	4.80	.00	N1	12.21	186	4	
45	45	1	TEC	TEH	720	ZS	D	AV3	37.00	.00	N1	6.05	182	4	
45	45	1	TEC	TEH	720	ZS	D	AV3	37.58	.00	N1	9.05		4	
45	45	1	TEC	TEH	720	ZS	D	AV4	.00	.00	N1	7.43	182	4	
45	45	1	TEC	TEH	720	ZS	ANF	AV4	2.80	.00	1			4	
45	45	1	TEC	TEH	720	ZS	ANF	AV4	1.20	.00	1			4	
7	46	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
21	46	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
22	46	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
28	46	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
30	46	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
33	46	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
43	46	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
3	47	1	6H	TEH	720	ZS	R	UB	.00	.00	1			7	
3	47	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:13

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
8	47	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
9	47	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
18	47	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
34	47	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
38	47	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
4	48	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
6	48	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
7	48	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
10	48	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
17	48	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
19	48	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
29	48	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
32	48	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
35	48	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
39	48	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
41	48	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
44	48	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
45	48	1	TEC	TEH	720	ZS	D	AV1	.00	.00	M1	17.70	179	5	
8	49	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
12	49	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
17	49	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
23	49	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
25	49	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:13

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
28	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
30	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
32	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
33	49	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
5	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1			7	
7	50	1	TEC	TEH	720	ZS	D 6C		4.40	.00	N1	8.94	187	7	
9	50	1	TEC	TEH	720	ZS	D TSH		9.97	.00	N1	6.41	186	7	
12	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
22	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
25	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
32	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
36	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
37	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
38	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
41	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
42	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
45	50	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
2	51	1	6H	TEH	720	ZS	R UB		.00	.00	1			7	
2	51	1	6C	TEH	720	ZS	NDD		.00	.00	1			10	
14	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
16	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
21	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
22	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
24	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1			5	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:13

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
25	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
32	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
41	51	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
4	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
5	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
9	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
15	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
22	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
23	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
31	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
35	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
40	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
45	52	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
1	53	1	6C	TEH	720	ZS	NDD		.00	.00	1		10		
8	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		7		
12	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		5		
21	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
24	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
26	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
29	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
30	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
35	53	1	TEC	TEH	720	ZS	NDD		.00	.00	1		6		
1	54	1	6C	TEH	720	ZS	NDD		.00	.00	1		10	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS	
5	54	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:13

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
9	54	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
17	54	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
19	54	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
24	54	1	TEC	TEH	720	ZS	HDD		.00	.00	1			6	
44	54	1	TEC	TEH	720	ZS	D	BPH	.00	.00	M1	30.48	181	6	
6	55	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
8	55	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
10	55	1	TEC	TEH	720	ZS	D	6C	.00	.00	M1	5.78	184	7	
10	55	1	TEC	TEH	720	ZS	D	1C	39.40	.00	M1	1.54	189	7	
13	55	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
17	55	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
20	55	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
20	55	1	TEC	TEH	720	ZS	D	1C	43.80	.00	1	1.04	189	6	
26	55	1	TEC	TEH	720	ZS	HDD		.00	.00	1			6	
35	55	1	TEC	TEH	720	ZS	HDD		.00	.00	1			6	
36	55	1	TEC	TEH	720	ZS	HDD		.00	.00	1			6	
44	55	1	TEC	TEH	720	ZS	D	BPH	.00	.00	M1	27.60	181	6	
6	56	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
8	56	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
9	56	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
17	56	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
21	56	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
33	56	1	TEC	TEH	720	ZS	HDD		.00	.00	1			6	
34	56	1	TEC	TEH	720	ZS	HDD		.00	.00	1			6	
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9113

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
37	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
38	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
44	56	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
6	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
9	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
16	57	1	TEC	TEH	720	ZS	0	4C	15.20	.00	M1	4.02	185	9	
17	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1			7	
18	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
28	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
33	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
36	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
39	57	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
5	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
7	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
17	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
18	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
24	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
28	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
29	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
30	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
42	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
43	58	1	TEC	TEH	720	ZS	NDD		.00	.00	1			6	
8	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
11	59	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:13

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
12	59	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
13	59	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
15	59	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
20	59	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
21	59	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
22	59	0	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
23	59	1	TEC	TEH	720	ZS	HDD		.00	.00	1			6	
34	59	1	TEC	TEH	720	ZS	D	BPH	8.10	.00	M1	2.97	187	6	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
34	59	1	TEC	TEH	720	ZS	D	1H	17.40	.00	M1	6.22	186	6	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
34	59	1	TEC	TEH	720	ZS	D	3H	26.00	.00	M1	2.35	180	6	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
34	59	1	TEC	TEH	720	ZS	D	1C	22.20	.00	M1	6.62	187	6	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
34	59	1	TEC	TEH	720	ZS	D	1C	24.90	.00	M1	3.49	183	6	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
5	60	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
6	60	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
7	60	1	TEC	TEH	720	ZS	ANF	6H	32.43	.00	1			10	
11	60	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
17	60	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
18	60	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
29	60	1	TEC	TEH	720	ZS	HDD		.00	.00	1			6	
34	60	1	TEC	TEH	720	ZS	HDD		.00	.00	1			6	
38	60	1	TEC	TEH	720	ZS	HDD		.00	.00	1			6	
42	60	1	TEC	TEH	720	ZS	HDD		.00	.00	1			6	
4	61	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
6	61	1	TEC	TEH	720	ZS	ANF	6H	28.20	.00	1			10	
6	61	1	TEC	TEH	720	ZS	D	1C	32.50	.00	M1	3.56	188	10	
8	61	1	TEC	TEH	720	ZS	D	6H	10.53	.00	M1	5.10	184	10	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

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ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
9	61	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
14	61	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
15	61	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
18	61	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
22	61	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
24	61	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
28	61	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
31	61	1	TEC	TEH	720	ZS	D	3C	.00	.00	M1	1.53	186	6	
33	61	1	TEC	TEH	720	ZS	HDD		.00	.00	1			6	
37	61	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
7	62	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
14	62	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
20	62	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
22	62	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
24	62	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
25	62	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
27	62	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
30	62	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
33	62	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
35	62	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
4	63	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
5	63	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
6	63	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:13

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
9	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
15	63	1	TEC	TEH	720	ZS	0	2C	47.40	.00	N1	2.73	181	9	
20	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
21	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
23	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
25	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
27	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
28	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
30	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1			7	
31	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1			7	
34	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1			7	
37	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1			7	
42	63	1	TEC	TEH	720	ZS	NDD		.00	.00	1			7	
9	64	1	TEC	TEH	720	ZS	ANF	6H	38.48	.00	1			10	
11	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
18	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
29	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
35	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1			7	
36	64	1	TEC	TEH	720	ZS	NDD		.00	.00	1			7	
3	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
4	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
9	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
10	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
21	65	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:13

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
28	65	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
29	65	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
31	65	1	TEC	TEH	720	ZS	HDD		.00	.00	1		7		
32	65	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
34	65	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
5	66	1	TEC	TEH	720	ZS	D	6H	10.00	.00	R1	6.22	181	10	
8	66	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
10	66	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
16	66	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
22	66	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
26	66	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
32	66	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
36	66	1	TEC	TEH	720	ZS	HDD		.00	.00	1		7		
37	66	1	TEC	TEH	720	ZS	HDD		.00	.00	1		7		
1	67	1	6C	TEH	720	ZS	HDD		.00	.00	1		10		
7	67	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
8	67	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
10	67	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
12	67	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
14	67	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
17	67	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
18	67	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
19	67	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:13

FROM	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
24	67	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
28	67	1	TEC	TEH	720	ZS	ANF	6H	7.20	.00	M1			8	
30	67	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
33	67	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
8	68	1	TEC	TEH	720	ZS	D	TSH	11.72	.00	M1	7.03	181	10	
21	68	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
22	68	0	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
28	68	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
37	68	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
38	68	1	TEC	TEH	720	ZS	ANF	6C	3.40	.00	M1			7	
39	68	1	TEC	TEH	720	ZS	HDD		.00	.00	1			7	
40	68	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	8.10	178	7	
40	68	1	TEC	TEH	720	ZS	D	AV1	.00	.00	M1	3.33	1	7	
7	69	1	TEC	TEH	720	ZS	ANF	6H	33.81	.00	1			10	
10	69	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
14	69	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
21	69	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
23	69	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
37	69	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
5	70	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
21	70	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
24	70	1	TEC	TEH	720	ZS	ANF	1C	44.50	.00	M1			8	
26	70	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
29	70	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
FROM	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:13

FROM	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
37	70	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
38	70	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
10	71	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
11	71	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
20	71	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
21	71	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
29	71	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
34	71	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
36	71	1	TEC	TEH	720	ZS	ANR TSC		.00	303.0	1			8	
38	71	1	TEC	TEH	720	ZS	D AV1		.00	.00	N1	5.71	184	8	
38	71	1	TEC	TEH	720	ZS	INF BPC		9.90	.00	1			8	
9	72	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
17	72	1	TEC	TEH	720	ZS	D 1H	13.00	.00	N1		1.16	183	9	
18	72	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
31	72	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
7	73	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
8	73	1	TEC	TEH	720	ZS	D 3C	25.20	.00	1		5.01	11	10	
12	73	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
13	73	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
15	73	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
18	73	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
23	73	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
26	73	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
32	73	1	TEC	TEH	720	ZS	HDD		.00	.00	1			8	
FROM	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:13

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
36	73	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
7	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
8	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
16	74	1	TEC	TSH	720	ZS	NDD		.00	.00	1			9	RESOLUTION OF ANALYSIS DISCREPANCY- CHANGE
16	74														RETEST - TEST FROM 2HL TO TEH
16	74	1	2H	TEH	720	ZS	NDD		.00	.00	1			11	
26	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
29	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
30	74	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
36	74	1	TEC	TEH	720	ZS	D AU1		.00	.00	M1	23.36	182	8	
6	75	1	TEC	TEH	720	ZS	ANF 6H	28.81	.00	.00	1			10	
8	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
10	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
12	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
20	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
22	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
28	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
31	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
33	75	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
35	75	1	TEC	TEH	720	ZS	D AU1		.00	.00	M1	7.28	183	8	
8	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
9	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
10	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
11	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
14	76	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:13

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
16	76	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
17	76	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
19	76	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
22	76	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
27	76	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
30	76	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
6	77	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
7	77	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
22	77	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
4	78	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
6	78	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
16	78	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
28	78	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
32	78	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
1	79	1	6C	TEH	720	ZS	D TSH	20.10	.00	N1	4.23	183	10		
19	79	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
22	79	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
24	79	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
25	79	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
26	79	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
30	79	1	TEC	TEH	720	ZS	HDD		.00	.00	1		8		
8	80	1	TEC	TEH	720	ZS	HDD		.00	.00	1		10		
18	80	1	TEC	TEH	720	ZS	HDD		.00	.00	1		9		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:13

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
23	80	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
26	80	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
29	80	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
31	80	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
1	81	1	6C	TEH	720	ZS	NDD		.00	.00	1			10	
10	81	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
29	81	1	TEC	TEH	720	ZS	NDD		.00	.00	1			8	
7	82	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
9	82	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
27	82	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
17	83	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
26	83	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
2	84	1	6C	TEH	720	ZS	D TSH	8.30	.00	M1	5.01	185	10		
4	84	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
6	84	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
23	84	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
3	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
9	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1			10	
10	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
11	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
16	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
24	85	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
10	86	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
11	86	1	TEC	TEH	720	ZS	NDD		.00	.00	1			9	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9114

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
12	86	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
20	86	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
23	86	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
6	87	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
7	87	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
9	87	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
13	87	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
14	87	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
15	87	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
18	87	2	1H	TEH	720	ZS	HDD		.00	.00	1			12	
19	87	2	2H	TEH	720	ZS	HDD		.00	.00	1			12	
20	87	2	2H	TEH	720	ZS	HDD		.00	.00	1			12	
21	87	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
7	88	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
12	88	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
15	88	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
16	88	1	TEC	TEH	720	ZS	HDD		.00	.00	1			9	
17	88	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
18	88	2	1H	TEH	720	ZS	HDD		.00	.00	1			12	
9	89	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
12	89	1	TEC	TEH	720	ZS	HDD		.00	.00	1			10	
13	89	2	1H	TEH	720	ZS	HDD		.00	.00	1			12	
14	89	2	1H	TEH	720	ZS	HDD		.00	.00	1			12	
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

FINAL DATA FOR ALL SCHEDULED TUBES - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2


CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:14

FROM	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
15	89	2	1H	TEH	720	ZS	NDD		.00	.00	1		12		
16	89	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
7	90	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
10	90	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
11	90	2	2H	TEH	720	ZS	NDD		.00	.00	1		12		
12	90	2	2H	TEH	720	ZS	NDD		.00	.00	1		12		
13	90	2	1H	TEH	720	ZS	NDD		.00	.00	1		12		
6	91	2	1H	TEH	720	ZS	NDD		.00	.00	1		12		
7	91	2	1H	TEH	720	ZS	NDD		.00	.00	1		12		
8	91	2	1H	TEH	720	ZS	NDD		.00	.00	1		12		
9	91	2	1H	TEH	720	ZS	NDD		.00	.00	1		12		
10	91	2	1H	TEH	720	ZS	NDD		.00	.00	1		12		
11	91	1	TEC	TEH	720	ZS	NDD		.00	.00	1		10		
1	92	2	1H	TEH	720	ZS	NDD		.00	.00	1		12		
2	92	1	6C	TEH	720	ZS	NDD		.00	.00	1		10		
3	92	2	1H	TEH	720	ZS	NDD		.00	.00	1		12		
4	92	2	1H	TEH	720	ZS	NDD		.00	.00	1		12		
5	92	2	1H	TEH	720	ZS	NDD		.00	.00	1		12		
6	92	2	1H	TEH	720	ZS	NDD		.00	.00	1		12		
7	92	1	TEC	TEH	720	ZS	76	TSH	5.40	.00	1	6.27	91	10	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
7	92														IRETEST FOR POSITIVE I.D.
7	92	1	TEC	TEH	720	ZS	PID	TSH	5.20	.00	1	6.26	79	11	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
7	92														)))) POSITIVE I.D. ESTABLISHED <<<<

FROM	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
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				ENERGY SYSTEMS SERVICE DIVISION				DIGITAL MULTI-FREQUENCY EDDY CURRENT CALIBRATION & DATA ANALYSIS LOG SHEET				TAPE NO. <u>01</u>							
SITE/UNIT NO. <u>CPL / #2</u>		DATE <u>12/01/88</u>		HEAT EXCHANGER TYPE NO. <u>S/G C</u>		IN/OUT <u>Inlet</u>		JOB DATA SHEET NO./NAME <u>CPL-01/CPL</u>		CALIBRATION STD. NO. <u>ASME E 2430</u> <u>ABS AB002-85</u>									
EQUIPMENT SERIAL NOS.																			
MIZ-18 TESTER <u>02785</u> COMPUTER TERMINAL <u>02972</u> DISPLAY <u>02972</u>																			
INTERFACE <u>02870</u> DATA CARTRIDGE RECORDER #1 <u>02884</u> #2 <u>N/A</u>																			
PROBE <u>A-720 - SF/RM</u>		TOTAL EXT. <u>500'</u>		CH1 FREQ <u>400</u> <u>DIFF/ABS</u>		CH2 FREQ <u>200</u> <u>DIFF/ABS</u>		CH3 FREQ <u>100</u> <u>DIFF/ABS</u>		CH4 FREQ <u>10</u> <u>DIFF/ABS</u>									
TIME	FROM/TO		OPERATOR				PROBE CHG ?	TUBE COUNT	COMMENTS	POS ID									
	ROY	COL	NAME - NDE LVL	SIGNATURE						ROY	COL								
<u>2104</u>	<u>39</u>	<u>25</u>	<u>J.R. JOHNSON</u> <u>LEVEL 1</u>	<u>[Signature]</u>			<u>Y/N</u>	<u>[Hatched]</u>	<u>Start of Tape</u>	<u>40</u>	<u>25</u>								
<u>0120</u>	<u>39</u>	<u>24</u>	<u>J.R. JOHNSON</u> <u>LEVEL 1</u>	<u>[Signature]</u>			<u>Y/N</u>	<u>65</u>	<u>END OF TAPE</u> <u>STD.</u>	<u>11</u>	<u>23</u>								
							<u>Y/N</u>	<u>[Hatched]</u>											
							<u>Y/N</u>												
							<u>Y/N</u>	<u>[Hatched]</u>											
							<u>Y/N</u>												
							<u>Y/N</u>	<u>[Hatched]</u>											
							<u>Y/N</u>												
COIL * COIL CONFIGURATION COIL *																			
CHANNEL		1	2	3	4	5	6	7	8	CHANNEL		1	2	3	4	5	6	7	8
1		<u>X</u>				<u>X</u>				3		<u>X</u>				<u>X</u>			
2		<u>X</u>				<u>X</u>				4		<u>X</u>				<u>X</u>			
FROM THRU																			
ANALYST - NDE LVL		COMPANY		DATE		ROY	COL	ROY	COL	SIGNATURE									
<u>D. VAKLICH IIA</u>		<u>ETI</u>		<u>12/2/88</u>		<u>31</u>	<u>25</u>	<u>9</u>	<u>24</u>	<u>[Signature] Pri</u>									
<u>R. Popovich IIA</u>		<u>ETI</u>		<u>12/2/88</u>		<u>39</u>	<u>25</u>	<u>11</u>	<u>30</u>	<u>[Signature] SEC</u>									
<u>S. Ruscitti IIA</u>		<u>ETI</u>		<u>12/2/88</u>		<u>10</u>	<u>28</u>	<u>9</u>	<u>24</u>	<u>[Signature] SEC</u>									
<u>T. BEIERS III</u>		<u>NDE</u>		<u>4/8/88</u>		<u>PREV</u>	<u>DNT</u>					<u>NO ROL [Signature] ROL</u>							



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

02

SITE/UNIT NO. CPL - Z	DATE 12/02/88	HEAT EXCHANGER		IN/OUT INLET	JOB DATA SHEET NO./NAME CPL-01	CALIBRATION STD. NO. ASME-Z 2430 ABS-AB002-85
		TYPE B/G	NO. C			

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02785 COMPUTER TERMINAL 02972 DISPLAY 02972
INTERFACE 02870 DATA CARTRIDGE RECORDER #1 02884 #2 N/A

PROBE A-T20 SE/RM	TOTAL EXT. 500' 510' 2.7m	CH1 FREQ <u>400</u> DIFF/ABS	CH2 FREQ <u>200</u> DIFF/ABS	CH3 FREQ <u>100</u> DIFF/ABS	CH4 FREQ <u>10</u> DIFF/ABS
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TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
0835	15	18	H. McClintock I	H. McClintock	Y / N	/	START OF New TAPE STD. 10FT	11	21
1223	13	3	H. McClintock I	H. McClintock	Y / N	75	End of Tape	7	1
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				

COIL #						COIL CONFIGURATION								COIL #							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8				
1	X				X				3	X				X							
2	X				X				4	X				X							

ANALYST - NDE LVL		COMPANY	DATE	FROM		THRU		SIGNATURE
ROY	COL			ROY	COL	ROY	COL	
Blaine L. Curtis III		ANA	12/2/88	15	18	12	13	Blaine L. Curtis (PRI)
WJ DAVISON IIA		ANP	12/2/88	15	13	13	3	WJ Davison IIA
S Ruscitti IIA		ETI	12/2/88	15	18	24	12	S Ruscitti SEC
J.E. DYE IIA		ETI	12/2/88	20	12	13	3	John E. Dye PRI
T BEERS IIA		NDE	12/2/88					T Beers RESO (DNTS) RGS



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

3

SITE/UNIT NO.	DATE	HEAT EXCHANGER		IN/OUT	JOB DATA	CALIBRATION
CPL-2	12/2/88	TYPE	NO.		SHEET NO./NAME	STD. NO.
		S/G	C	Inlet	CPL-01	ASME-Z-2430
						ABS AB002-85

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02785 COMPUTER TERMINAL 02972 DISPLAY 02972

INTERFACE 02870 DATA CARTRIDGE RECORDER *1 02884 *2 N/A

PROBE	TOTAL EXT.	CH1 FREQ	CH2 FREQ	CH3 FREQ	CH4 FREQ
A-720-SFIRM	510'	400	200	100	10
		DIFF/ABS	DIFF/ABS	DIFF/ABS	DIFF/ABS

TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROW	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROW	COL
1234	7	1	H. McClintock I	H. McClintock	Y/N	/	Start of Tape	7	1
1625	22	38	A.W. Scott I	A.W. Scott	Y/N	72	END OF TAPE	3	33
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				

COIL *					COIL CONFIGURATION								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8			
1	X				X				3	X				X						
2	X				X				4	X				X						

FROM				THRU				SIGNATURE
ANALYST - NDE LVL	COMPANY	DATE	ROW	COL	ROW	COL	COL	
MJ DAVISON IIA	ANA	12/2/88	7	1	22	38		MJ DAVISON
J.E. DYE IIA	ETI	12/4/88	1	22	38			John E. Dye PRI
D. P. MARRAS IIA	(W)	12/2/88						D. P. MARRAS
T. A. VOLLME IIA	(W)	12-3-88						T. A. VOLLME

T. BEIER IIA NDE 12/4/88 DNT RESO J. E. DYE RES



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

04

SITE/UNIT NO.	DATE	HEAT EXCHANGER TYPE	NO.	IN/OUT	JOB DATA SHEET NO./NAME	CALIBRATION STD. NO.
CPL-2	12/2/88	S/G	C	INLET	CPL-01	ASME-Z2430 ABS AB002-85

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02785 COMPUTER TERMINAL 02922 DISPLAY 02922
INTERFACE 02870 DATA CARTRIDGE RECORDER *1 02884 *2 N/A

PROBE A725 SERM	TOTAL EXT. 510	CH1 FREQ <u>400</u> DIFF/ABS	CH2 FREQ <u>200</u> DIFF/ABS	CH3 FREQ <u>100</u> DIFF/ABS	CH4 FREQ <u>10</u> DIFF/ABS
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FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
TIME	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT	ROY	COL
2029	44	37	J.I. HORVATH II	<i>J.I. Horvath</i>	Y / N	74	44	37
0019	3	14	J.I. HORVATH II	<i>J.I. Horvath</i>	Y / N	74		
					Y / N			
					Y / N			
					Y / N			
					Y / N			
					Y / N			
					Y / N			

COIL #								<u>COIL CONFIGURATION</u>								COIL #							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

FROM				THRU				SIGNATURE
ANALYST - NDE LVL	COMPANY	DATE	ROY	COL	ROY	COL	ROY	
G.A. KRONER	IIA	ETI	12/3/88	44	37	45	45	<i>Thompson PRI</i>
R. Popovich	IIA	ETF	12/3/88	44	37	3	14	<i>R. Popovich SEC</i>
T.S. BEIERSTILL	NDE	(W)	12/3/88	44	45	3	14	<i>T.S. Beierstill PRI</i>
D. Tommaro	IIA	(W)	12/3/88					<i>D. Tommaro</i>
S. Taylor	IIA	ETI	12/4/88					<i>Scott Taylor</i>



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

05

SITE/UNIT NO.	DATE	HEAT EXCHANGER TYPE	NO.	IN/OUT	JOB DATA SHEET NO./NAME	CALIBRATION STD. NO. ASME-Z-2430 ABS-A8002-85
CPL-2	12-3-88	S/G	C	INLET	CPL-01	

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02785 COMPUTER TERMINAL 02972 DISPLAY 02972
INTERFACE 02870 DATA CARTRIDGE RECORDER *1 02884 *2 N/A

PROBE A 720 SFRM	TOTAL EXT. 510	CH1 FREQ <u>400</u> DIFF/ABS	CH2 FREQ <u>200</u> DIFF/ABS	CH3 FREQ <u>100</u> DIFF/ABS	CH4 FREQ <u>10</u> DIFF/ABS
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TIME	FROM/TO		OPERATOR		PROBE CHG ?	TUBE COUNT	COMMENTS	POS ID	
	ROW	COL	NAME - NDE LVL	SIGNATURE				ROW	COL
0032	5	13	J.I. HORVATH II	<i>[Signature]</i>	Y / N	/	START OF TAPE	1	1
0328	20	55	J.I. HORVATH II	<i>[Signature]</i>	Y / N	64	END OF TAPE	14	69
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				

COIL *								COIL CONFIGURATION								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

ANALYST - NDE LVL		COMPANY	DATE	ROW	COL	FROM	THRU	SIGNATURE	
Blaine L. Carvill III		ATA	12/3/88	5	13	20	55	<i>[Signature]</i> (Pri)	
S. Ruscitti II-A		ETI	12/3/88	5	13	20	55	<i>[Signature]</i> SEC	



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

016

SITE/UNIT NO.	DATE	HEAT EXCHANGER TYPE	NO.	IN/OUT	JOB DATA SHEET NO./NAME	CALIBRATION STD. NO. ASME: Z-2430 ABS: AB-002-85
CPL/2	12/3/88	S/G	C	INLET	CPL-01	

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02785 COMPUTER TERMINAL 02972 DISPLAY 02972
INTERFACE 02870 DATA CARTRIDGE RECORDER #1 02884 #2 N/A

PROBE A-720 SFRM	TOTAL EXT. 50'	CH1 FREQ <u>400</u> <u>DIFF/ABS</u>	CH2 FREQ <u>200</u> <u>DIFF/ABS</u>	CH3 FREQ <u>100</u> <u>DIFF/ABS</u>	CH4 FREQ <u>10</u> <u>DIFF/ABS</u>
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TIME	FROM/TO		OPERATOR		PROBE CHG ?	TUBE COUNT	COMMENTS	POS ID	
	ROW	COL	NAME - NDE LVL	SIGNATURE				ROW	COL
0606	21	53	J.I. HORVATH II	<i>J.I. Horvath II</i>	Y/N	/	NEW PROBE START OF TAPE	14	69
0850	23	59	WA RUGESS II	<i>W.A. Rugess II</i>	Y/N	42	END TAPE STD. RUN	23	59
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				
					Y/N	/			
					Y/N				

COIL *								COIL CONFIGURATION								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

ANALYST - NDE LVL		COMPANY	DATE	FROM ROW	THRU COL	SIGNATURE
T.S. BEIERS II	NDE		12/3/88	21	53	23 59 <i>T.S. Beiers</i> PRI
S. TAYLOR II	ETI		12/3/88	21	53	23 59 <i>Scott Taylor</i> SEC
D. TOMMARELLO	(W)		12/3/88			<i>D. Tommarello</i>
S. TAYLOR IIA	ETI		12/4/88	DNT	RES	<i>Scott Taylor</i>



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

07

SITE/UNIT NO.	DATE	HEAT EXCHANGER		IN/OUT	JOB DATA	CALIBRATION
		TYPE	NO.			
CPL/12	12/3/88	S/G	C	INLET	CPL-01	ASME-Z-2430 ABS: AB002-85

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02785 COMPUTER TERMINAL 02972 DISPLAY 02972
INTERFACE 02870 DATA CARTRIDGE RECORDER *1 02884 *2 N/A

PROBE A720 SFRM	TOTAL EXT. 510'	CH1 FREQ <u>400</u> <u>DIFF/ABS</u>	CH2 FREQ <u>200</u> <u>DIFF/ABS</u>	CH3 FREQ <u>100</u> <u>DIFF/ABS</u>	CH4 FREQ <u>10</u> <u>DIFF/ABS</u>
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TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
0904	28	61	Wade Burgess	Wade Burgess	Y / N	/	Test cal STD Run	28	61
1305	9	56	Wade Burgess	Wade Burgess	Y / N	41	END TAP SEC Run	9	56
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				

COIL *								<u>COIL CONFIGURATION</u>								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

FROM				THRU				SIGNATURE
ANALYST - NDE LVL	COMPANY	DATE	ROY	COL	ROY	COL	COL	
JIMMY T. SHELLEN ^{II}	NDE TECHNOLOGY	12/03/88	28	61	9	56		Jimmy T. Shellen Primary
SPRUSCITTI IIA	ETI	12/3/88	28	61	9	56		Sam Spruscutti SEC
JOHN E. DYE IIA	ETI	12/3/88	7	50	9	56		John E. Dye PRI
T REIBERS TIL	NDE	12/4/88	DNT	RESO				Tom Reibers RES



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

08

SITE/UNIT NO.	DATE	HEAT EXCHANGER TYPE	NO.	IN/OUT	JOB DATA SHEET NO./NAME	CALIBRATION STD. NO.
CPL-2	12/3/88	S/G	C	INLET	CPL-01	ASAE-2-2480 ABS: AB002-85

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02785 COMPUTER TERMINAL 02972 DISPLAY 02972
INTERFACE 02870 DATA CARTRIDGE RECORDER *1 02884 *2 N/A

PROBE A-720 SFRM	TOTAL EXT. 510'	CH1 FREQ <u>400</u> DIFF/ABS	CH2 FREQ <u>200</u> DIFF/ABS	CH3 FREQ <u>100</u> DIFF/ABS	CH4 FREQ <u>10</u> DIFF/ABS
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TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
13.7	34	65	Wade Burgess	W. Burgess	Y / (N)	/	IMT cal Std Run	34	65
16.39	25	79	A.W. Scott I	A. Scott	Y / (N)	69	END OF TAPE	29	81
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				
					Y / N	/			
					Y / N				

COIL *								<u>COIL CONFIGURATION</u>								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

FROM				THRU				SIGNATURE
ANALYST - NDE LVL	COMPANY	DATE	ROY	COL	ROY	COL	COL	
MJ DAVISON IIA	ANA	12/3/88	34	65	25	79		MJ Davison IIA
JOHN E. DYER IIA	ETI	12/3/88	34	65	25	79		John E. Dyer PRI



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

09

SITE/UNIT NO. CPL-2	DATE 12/3/88	HEAT EXCHANGER TYPE S/G	NO. C	IN/OUT Inlet	JOB DATA SHEET NO./NAME CPL-01	CALIBRATION STD. NO. ASME-22430 ABS: AB002-85
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EQUIPMENT SERIAL NOS.

MIZ-18 TESTER **02785** COMPUTER TERMINAL **02972** DISPLAY **02972**
INTERFACE **02870** DATA CARTRIDGE RECORDER #1 **02884** #2 **N/A**

PROBE A720 SFRM	TOTAL EXT. 510'	CH1 FREQ 400 DIFF/ABS	CH2 FREQ 200 DIFF/ABS	CH3 FREQ 100 DIFF/ABS	CH4 FREQ 10 DIFF/ABS
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TIME	FROM/TO		OPERATOR		PROBE	TUBE	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE	CHG ?	COUNT		ROY	COL
1652	22	77	Wade Burgess	<i>[Signature]</i>	Y/N	///	Init Cal Std Run	22	77
1946	10	71	J.I. HORVATH II	<i>[Signature]</i>	Y/N	51	CHANGING PROBE	11	72
2107	10	71	J.I. HORVATH II	<i>[Signature]</i>	Y/N	///	NEW PROBE	11	72
2200	16	88	J.I. HORVATH II	<i>[Signature]</i>	Y/N	23	END OF TAPE	18	88
					Y/N	///			
					Y/N				
					Y/N	///			
					Y/N				

COIL *								<u>COIL CONFIGURATION</u>								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

FROM								THRU								SIGNATURE							
ANALYST - NDE LVL				COMPANY				DATE				ROY	COL	ROY	COL								
MJ DAVISON IIA				ANA				12/3/88				22	77	16	57	<i>[Signature]</i> PRI							
JOHN E. DYE IIA				ETI				12/3/88				22	77	24	79	<i>[Signature]</i> PRI							
GA. KRONER IIA				ETI				12/4/88				11	59	16	88	<i>[Signature]</i> PRI							
R. Popovich IIA				ETI				12/4/88				23	80	16	88	<i>[Signature]</i> SEC.							

D. YAKLICH
G. KRONER

ETI 12/4/88
ETI 12/4/88

RE2
RES

RE2
RES



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

10

SITE/UNIT NO.	DATE	HEAT EXCHANGER TYPE	NO.	IN/OUT	JOB DATA SHEET NO./NAME	CALIBRATION STD. NO. ASME-Z-2430 ABS=AB002-85
CPL-2	12/1/88	S/G	C	INLET	CPL-01	

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER D2785 COMPUTER TERMINAL D2972 DISPLAY D2972
INTERFACE D2870 DATA CARTRIDGE RECORDER *1 D2884 *2 N/A

PROBE A720 SFRM	TOTAL EXT. 510'	CH1 FREQ <u>400</u> <u>DIFF/ABS</u>	CH2 FREQ <u>200</u> <u>DIFF/ABS</u>	CH3 FREQ <u>100</u> <u>DIFF/ABS</u>	CH4 FREQ <u>10</u> <u>DIFF/ABS</u>
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TIME	FROM/TO		OPERATOR		PROBE CHG ?	TUBE COUNT	COMMENTS	POS ID	
	ROW	COL	NAME - NDE LVL	SIGNATURE				ROW	COL
2211	17	88	J.I. HORVATH II	<i>[Signature]</i>	Y / <u>N</u>	<u>77</u>	START OF TAPE	18	88
0123	28	37	J.I. HORVATH II	<i>[Signature]</i>	Y / <u>N</u>		END OF TAPE	28	45
					Y / N				
					Y / N				
					Y / N				
					Y / N				
					Y / N				
					Y / N				

COIL *								COIL CONFIGURATION								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

FROM				THRU				SIGNATURE			
ANALYST - NDE LVL	COMPANY	DATE	ROW	COL	ROW	COL	ROW	COL	ROW	COL	ROW
D. YAKLICH II A	ETI	12/4/88	17	88	28	37			<i>[Signature]</i>	Peri/ RES	
R. Popovich II A	ET I	12/4/88	17	88	28	37			<i>[Signature]</i>	SEC/ RES	
Jimmy T. SHELDON II A	NDE TECHNOLOGY	12/4/88	6	75 64	6	61 60			<i>[Signature]</i>	RESOLUTION	
R. Volmer III	(u)	12/4/88							<i>[Signature]</i>		



ENERGY SYSTEMS
SERVICE DIVISION

DIGITAL MULTI-FREQUENCY
EDDY CURRENT CALIBRATION &
DATA ANALYSIS LOG SHEET

TAPE NO.

11

SITE/UNIT NO.	DATE	HEAT EXCHANGER		IN/OUT	JOB DATA	CALIBRATION
		TYPE	NO.				SHEET NO./NAME
CPI-2	12-04-88	S/G	C	INLET	CPI-01	STD. NO. ASME-Z-2430 ABS-AB002-85

EQUIPMENT SERIAL NOS.

MIZ-18 TESTER 02785 COMPUTER TERMINAL 02972 DISPLAY 02972
INTERFACE 02870 DATA CARTRIDGE RECORDER #1 02884 #2 N/A

PROBE A-720 SF/RM	TOTAL EXT. 510	CH1 FREQ <u>400</u> DIFF/ABS	CH2 FREQ <u>200</u> DIFF/ABS	CH3 FREQ <u>100</u> DIFF/ABS	CH4 FREQ <u>10</u> DIFF/ABS
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TIME	FROM/TO		OPERATOR		PROBE CHG ?	TUBE COUNT	COMMENTS	POS ID	
	ROY	COL	NAME - NDE LVL	SIGNATURE				ROY	COL
0635	16	74	J.I. HORVATH II	[Signature]	Y / N	16	START OF TAPE	14	72
0642	7	92	J.I. HORVATH II	[Signature]	Y / N	7	END OF TAPE	7	92
					Y / N				
					Y / N				
					Y / N				
					Y / N				
					Y / N				
					Y / N				

COIL *								COIL CONFIGURATION								COIL *							
CHANNEL	1	2	3	4	5	6	7	8	CHANNEL	1	2	3	4	5	6	7	8						
1	X				X				3	X				X									
2	X				X				4	X				X									

ANALYST - NDE LVL	COMPANY	DATE	FROM		THRU		SIGNATURE
			ROY	COL	ROY	COL	
R. Popovich IIA	ETI	12/4/88	16	74	7	92	[Signature] SEC.
D. Vukobrat IIA	ETI	12/4/88	16	74	7	92	[Signature] Pri
A. Mollmer III	(W)	12/4/88					[Signature] LPR

COMPLETED EXTENTS

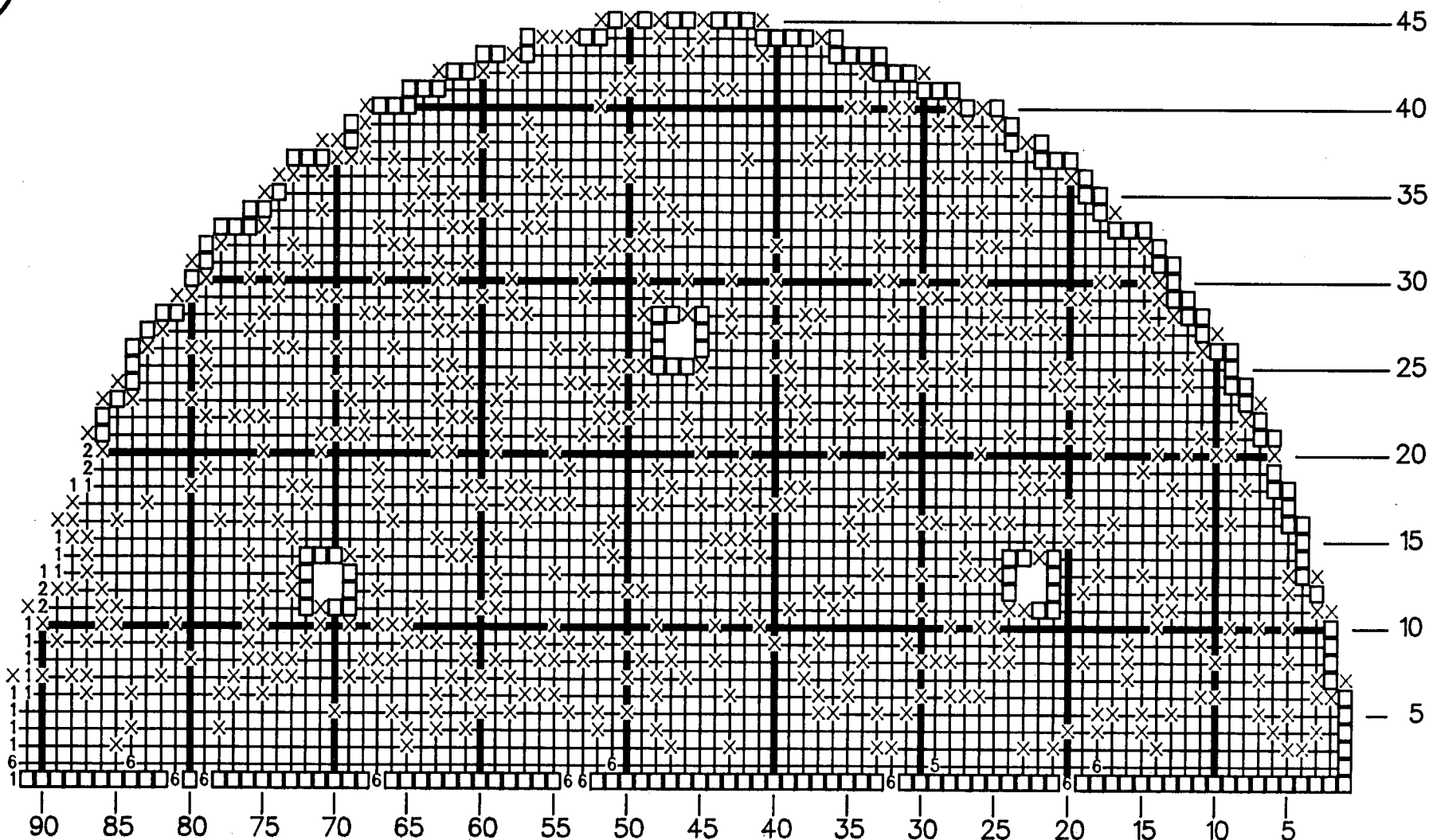
TESTING DONE FROM HOT LEG

H.B. Robinson Unit 2 CPL-C SERIES 44F

1 =	16	TESTED TO #1TSP H/L	(1HL-TEH)
2 =	4	TESTED TO #2TSP H/L	(2HL-TEH)
5 =	1	TESTED TO #5TSP C/L	(5CL-TEH)
6 =	11	TESTED THRU U-BEND	(6CL-TEH)
X =	633	TESTED FULL LENGTH	(TEC-TEH)

12-04-1988

15:07 HRS.



INDICATION LISTING - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:46

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
13	3	1	TEC	TEH	720	ZS	18	TSC	11.30	.00	1	.87	167	2	
13	3	1	TEC	TEH	720	ZS	17	TSC	12.30	.00	1	1.11	168	2	
30	40	1	TEC	TEH	720	ZS	INF	TSC	13.40	.00	1				4 RESOLUTION OF ANALYSIS DISCREPANCY- ADD
38	71	1	TEC	TEH	720	ZS	0	AV1	.00	.00	M1	5.71	184	8	
38	71	1	TEC	TEH	720	ZS	INF	BPC	9.90	.00	1			8	
7	92	1	TEC	TEH	720	ZS	76	TSH	5.40	.00	1	6.27	91	10	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
7	92														IRETEST FOR POSITIVE I.D.
7	92	1	TEC	TEH	720	ZS	PID	TSH	5.20	.00	1	6.26	79	11	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
7	92														1>>>> POSITIVE I.D. ESTABLISHED <<<<
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

PAGE 1

TOTAL TUBES

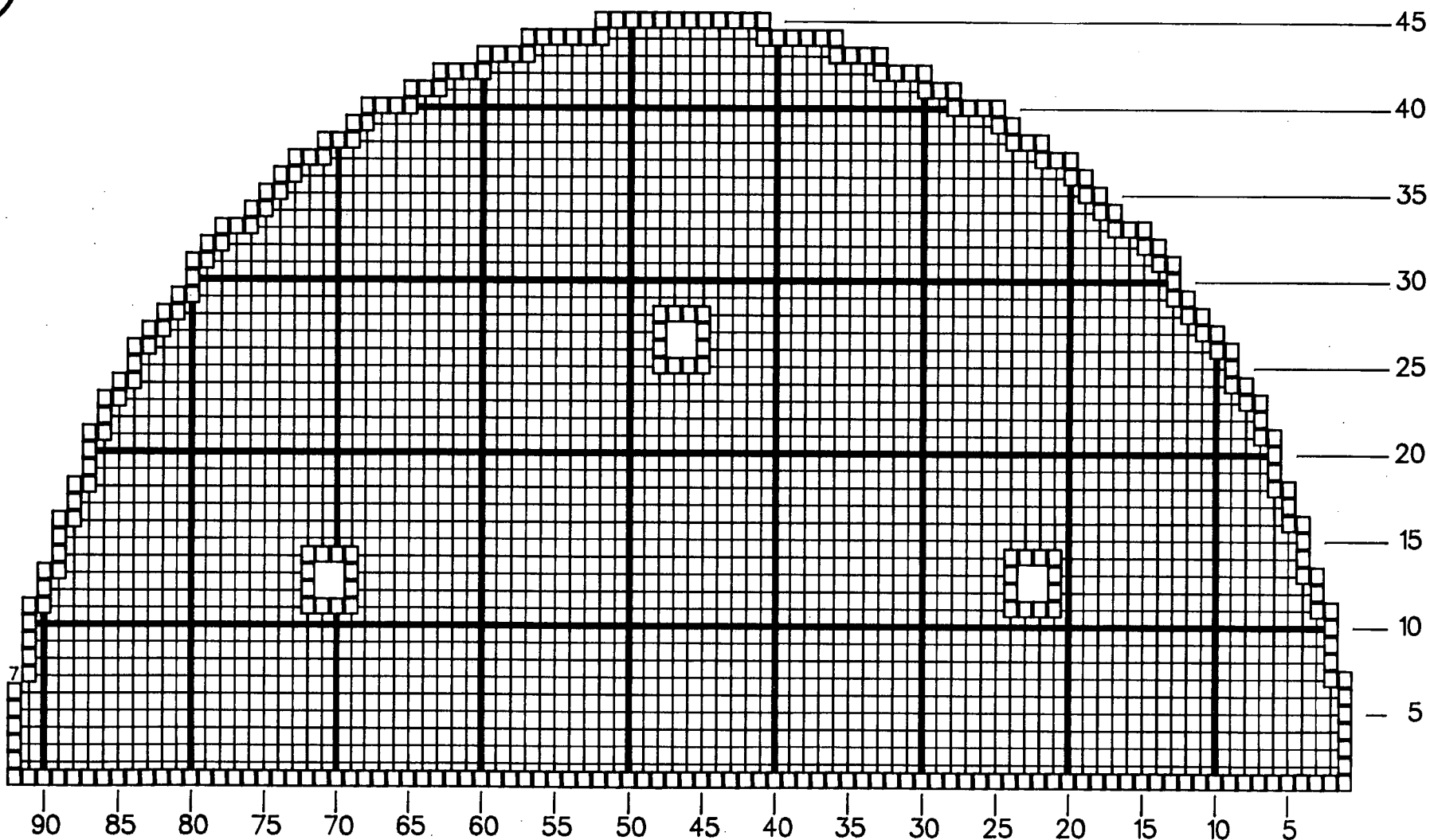
INDICATION DISTRIBUTION - HOT LEG

7 = 1 70-79% INDICATION

H.B. Robinson Unit 2 CPL-C SERIES 44F

12-04-1988

11:12 HRS.



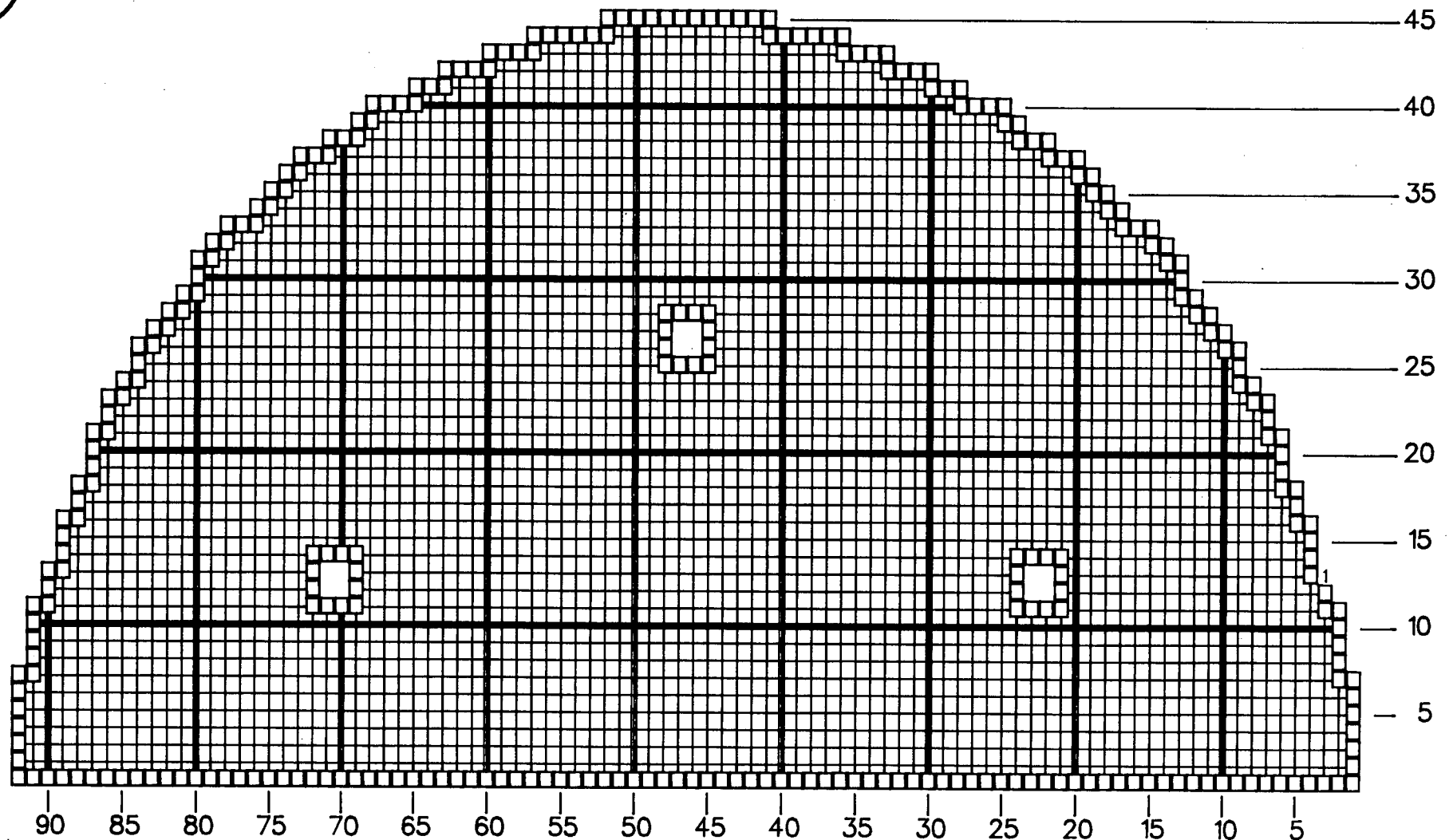
INDICATION DISTRIBUTION - COLD LEG

1 = 1-19% INDICATION

H.B. Robinson Unit 2 CPL-C SERIES 44F

12-04-1988

11:19 HRS.



LISTING OF DENTS - HOT LEG

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9:30

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
6	3	1	TEC	TEH	720	ZS	B	TSH	.40	.00	M1	17.38	13	3	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
7	3	1	TEC	TEH	720	ZS	D	6H	26.80	.00	M1	14.86	186	3	
3	4	1	TEC	TEH	720	ZS	D	6H	15.28	.00	M1	20.12	182	5	
3	5	1	TEC	TEH	720	ZS	D	6H	14.49	.00	M1	21.69	180	5	
21	11	1	TEC	TEH	720	ZS	D	TSH	20.40	.00	M1	1.25	192	2	
5	13	1	TEC	TEH	720	ZS	D	6H	22.72	.00	M1	10.14	6	5	
27	15	1	TEC	TEH	720	ZS	D	4H	40.90	.00	M1	1.19	191	2	
12	19	1	TEC	TEH	720	ZS	D	TSH	14.90	.00	M1	4.02	191	2	
11	24	1	TEC	TEH	720	ZS	D	4H	22.80	.00	M1	2.23	190	1	
6	30	1	TEC	TEH	720	ZS	D	2H	6.40	.00	M1	1.13	192	3	
6	30	1	TEC	TEH	720	ZS	D	4H	36.30	.00	M1	1.59	189	3	
23	32	1	TEC	TEH	720	ZS	D	BPH	11.35	.00	M1	4.30	8	3	

LISTING OF DENTS - HOT LEG

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9130

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
44	37	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	3.87 178	4		
15	43	1	TEC	TEH	720	ZS	D	4H	9.61	.00	M1	5.32 186	4		
28	43	1	TEC	TEH	720	ZS	D	2H	37.20	.00	M1	5.12 187	4		
45	45	1	TEC	TEH	720	ZS	D	1H	3.70	.00	M1	5.63 187	4		
45	45	1	TEC	TEH	720	ZS	D	1H	4.80	.00	M1	12.21 186	4		
45	45	1	TEC	TEH	720	ZS	D	AV3	37.00	.00	M1	6.05 182	4		
45	45	1	TEC	TEH	720	ZS	D	AV3	37.58	.00	M1	9.05	4		
45	45	1	TEC	TEH	720	ZS	D	AV4	.00	.00	M1	7.43 182	4		
45	48	1	TEC	TEH	720	ZS	D	AV1	.00	.00	M1	17.70 179	5		
9	50	1	TEC	TEH	720	ZS	D	TSH	9.97	.00	M1	6.41 186	7		
44	54	1	TEC	TEH	720	ZS	D	BPH	.00	.00	M1	30.48 181	6		
44	55	1	TEC	TEH	720	ZS	D	BPH	.00	.00	M1	27.60 181	6		
34	59	1	TEC	TEH	720	ZS	D	BPH	8.10	.00	M1	2.97 187	6		RESOLUTION OF ANALYSIS DISCREPANCY- ADD
34	59	1	TEC	TEH	720	ZS	D	1H	17.40	.00	M1	6.22 186	6		RESOLUTION OF ANALYSIS DISCREPANCY- ADD
34	59	1	TEC	TEH	720	ZS	D	3H	26.00	.00	M1	2.35 180	6		RESOLUTION OF ANALYSIS DISCREPANCY- ADD
8	61	1	TEC	TEH	720	ZS	D	6H	10.53	.00	M1	5.10 184	10		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

LISTING OF DENTS - HOT LEG

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9131

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
5	66	1	TEC	TEH	720	ZS	D	6H	10.00	.00	M1	6.22	181	10	
8	68	1	TEC	TEH	720	ZS	D	TSH	11.72	.00	M1	7.03	181	10	
40	68	1	TEC	TEH	720	ZS	D	6H	.00	.00	M1	8.10	178	7	
40	68	1	TEC	TEH	720	ZS	D	AV1	.00	.00	M1	3.33	1	7	
38	71	1	TEC	TEH	720	ZS	D	AV1	.00	.00	M1	5.71	184	8	
17	72	1	TEC	TEH	720	ZS	D	1H	13.00	.00	M1	1.16	183	9	
36	74	1	TEC	TEH	720	ZS	D	AV1	.00	.00	M1	23.36	182	8	
35	75	1	TEC	TEH	720	ZS	D	AV1	.00	.00	M1	7.28	183	8	
1	79	1	6C	TEH	720	ZS	D	TSH	20.10	.00	M1	4.23	183	10	
2	84	1	6C	TEH	720	ZS	D	TSH	8.30	.00	M1	5.01	185	10	

PAGE 3 TOTAL TUBES 3

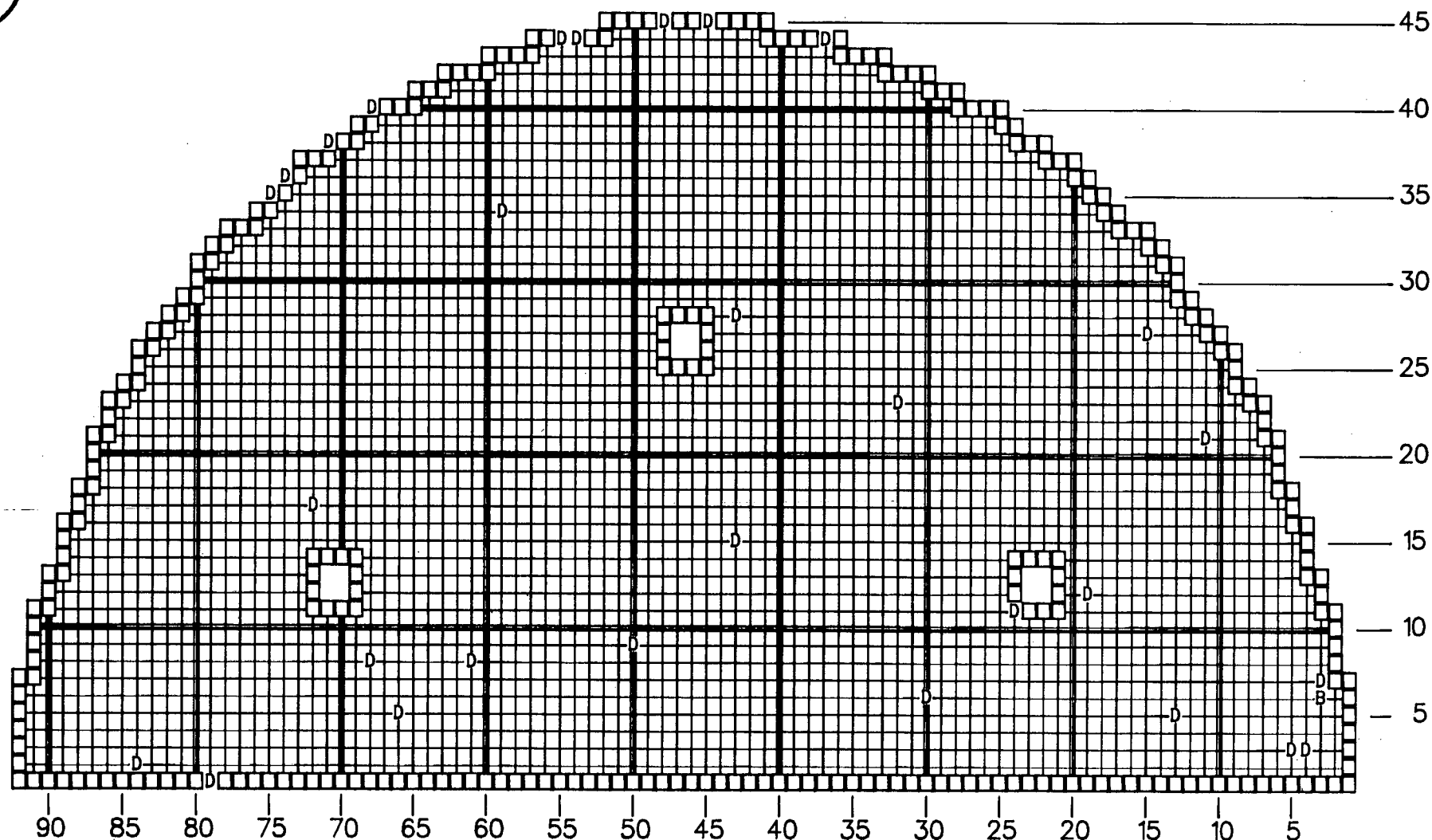
DENT DISTRIBUTION — HOT LEG

D = 29 DENTS
B = 1 BULGE

H.B. Robinson Unit 2 CPL-C SERIES 44F

12-04-1988

10:37 HRS.



LISTING OF DENTS - COLD LEG

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9133

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
10	25	1	TEC	TEH	720	ZS	D	5C	5.60	.00	M1	9.94 192	1		
32	25	1	TEC	TEH	720	ZS	D	6C	.00	.00	M1	5.99	1		
6	30	1	TEC	TEH	720	ZS	D	3C	24.00	.00	M1	2.83 190	3		
42	30	1	TEC	TEH	720	ZS	D	6C	.00	.00	M1	7.75 179	3		
26	33	1	TEC	TEH	720	ZS	D	5C	35.00	.00	M1	7.10 187	3		
17	34	1	TEC	TEH	720	ZS	D	TSC	4.80	.00	M1	9.94 185	3		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
45	41	1	TEC	TEH	720	ZS	D	BPC	.00	.00	M1	5.41 174	4		
11	42	1	TEC	TEH	720	ZS	D	TSC	10.50	.00	M1	4.09 179	4		
14	43	1	TEC	TEH	720	ZS	D	3C	12.30	.00	M1	1.67 189	4		
17	45	1	TEC	TEH	720	ZS	D	5C	13.65	.00	1	2.19 10	4		
7	50	1	TEC	TEH	720	ZS	D	6C	4.40	.00	M1	8.94 187	7		
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCH	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

LISTING OF DENTS - COLD LEG

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9133

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
10	55	1	TEC	TEH	720	ZS	D	6C	.00	.00	M1	5.78 184	7		
10	55	1	TEC	TEH	720	ZS	D	1C	39.40	.00	M1	1.54 189	7		
20	55	1	TEC	TEH	720	ZS	D	1C	43.80	.00	1	1.04 189	6		
16	57	1	TEC	TEH	720	ZS	D	4C	15.20	.00	M1	4.02 185	9		
34	59	1	TEC	TEH	720	ZS	D	1C	22.20	.00	M1	6.62 187	6		RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
34	59	1	TEC	TEH	720	ZS	D	1C	24.90	.00	M1	3.49 183	6		RESOLUTION OF ANALYSIS DISCREPANCY- ADD
6	61	1	TEC	TEH	720	ZS	D	1C	32.50	.00	M1	3.56 188	10		
31	61	1	TEC	TEH	720	ZS	D	3C	.00	.00	M1	1.53 186	6		
15	63	1	TEC	TEH	720	ZS	D	2C	47.40	.00	M1	2.73 181	9		
8	73	1	TEC	TEH	720	ZS	D	3C	25.20	.00	1	5.01 11	10		
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

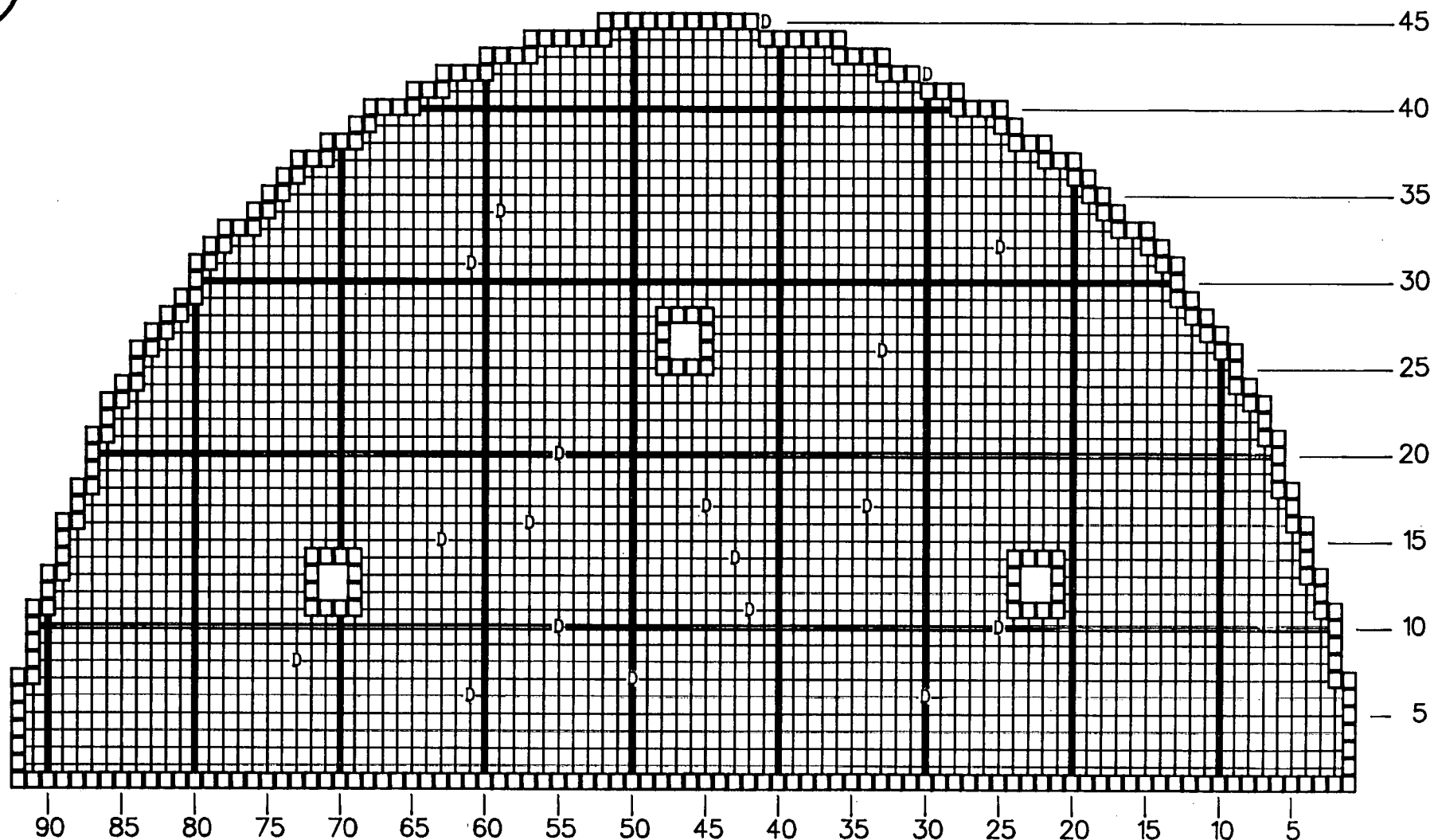
DENT DISTRIBUTION - COLD LEG

D = 19 DENTS

H.B. Robinson Unit 2 CPL-C SERIES 44F

12-04-1988

10:47 HRS.



All Calls Vs. Probe (Includes Multiple Tests) 12-04-1988 09:42

H.B. Robinson Unit 2 CPL -C /44F Inspection: Nov-88

Hot & Cold Legs

720

HUD	606
PID	1
D	58
B	1
ANF	13
ANR	4
R	2
NT	1
INF	2
1-19	2
70-79	1

ARRAY REPORT USERS' GUIDE

INDICATION DISTRIBUTION REPORT

This report is composed of two formats, MOST SEVERE INDICATION, and ALL FINAL INDICATIONS. The first category counts the WORST indication in each tube by leg. Therefore, each tube-leg can have a maximum of count of one even if the tube has more than one indication present in that leg. Leg is divided into hot and cold. Hot leg is the section of tube from the tube end hot leg to the top support cold leg. Cold leg is the section of tube from the tube end cold leg to the top support cold leg. Which indication is WORSE than all others in a given tube is determined by a selectable INDICATION HIERARCHY. For example, if a tube has a DI (distorted indication) and an 89% indication in the hot leg, 89% is WORSE than a DI indication if 89% was set to a higher code value. In this case the category 80-89% would be incremented by one in the hot leg column.

The second category, ALL FINAL INDICATIONS, counts all indications each tube-leg and tries to eliminate redundant calls for the same location. Example: If a tube has a DI and an 89% indication in the hot leg from one tape, and on another tape for this tube these indications were called again at nearly the same locations, the program will count two total indications in the tube, not four. It recognizes that there are only two separate indications. In this case both the 80-89% category and the DI category would be incremented by one in the hot leg column.

In both formats, MOST SEVERE INDICATION, and ALL FINAL INDICATIONS, there are three columns. CUMULATIVE shows all indications found since tape one - the beginning of the job. INCREMENTAL shows (if it is being used) all indications found since the last time this report was run. CUMULATIVE REPORTABLE shows all CUMULATIVE indications that are REPORTABLE. REPORTABLE is a term from the NRC Regulatory Guide 1.83 July, 1975 Rev. 1 "In Service Inspection of Pressurized Water Reactor Steam Generator Tubes". It refers to a class of indications from 20% to 100% inclusive.

INDICATIONS VS. LOCATION FOR FINAL INDICATIONS

This report references the frequency of indication occurrence against the locations of the indications. Example: If DI indication has a count of three shown in the 3H (3 TSP HL) column, it means that three tubes had that indication exactly at 3H or referenced to 3H (3H + INCHES). This report eliminates redundant calls.

ARRAY REPORT USERS' GUIDE

INDICATIONS VS. PROBE FOR FINAL INDICATION

This report references the frequency of indication occurrence against the probe sizes the tube data was collected with. This report eliminates redundant calls.

ALL CALLS VS. LOCATION (INCLUDES MULTIPLE TESTS)

This report references the frequency of all database calls (terms), not just indications, against the locations of these calls. Example: If a D (Dent) term count of three is shown in the 3H (3 TSP HL) column it means that three tubes had that term exactly at 3H or referenced to 3H (3H + INCHES). This report DOES NOT eliminate redundant calls. This means if the same tube was tested on two separate tapes and a DENT was called at the 2H support plate on each tape, the D field will show two DENTS in the 2H column for this tube. This report is provided to describe the frequency of all analysis calls made during the inspection.

ALL CALLS VS. PROBE (INCLUDES MULTIPLE TESTS)

This report references the frequency of all database calls (terms), not just indications, against the probe sizes the tube data was collected with. This report DOES NOT eliminate redundant calls. Example: Assume a tube was tested on two separate tapes and a DENT was called at the 2H support plate on each tape. If the two tapes were collected with a .720 probe then the .720 column would show two counts. If the two tapes were collected with different probe sizes, the respective probe size columns would receive one count each.

END

H.B. Robinson Unit 2

CPL -C /44F Inspection: Nov-88

Hot & Cold Legs

Indication	Most Severe Indication Per Tube Leg						All Final Indications (Excludes Multiple Tests)					
	Cumulative		Incremental		Cum. Reportable		Cumulative		Incremental		Cum. Reportable	
	Hot	Cold	Hot	Cold	Hot	Cold	Hot	Cold	Hot	Cold	Hot	Cold
ANF
ANR
INF	.	2	.	2	.	.	.	2	.	2	.	.
INR
NEM
DI
* 1-19	.	1	.	1	.	1	.	2	.	2	.	2
* 20-29
* 30-39
* 40-49
* 50-59
* 60-69
* 70-79	1	.	1	.	1	.	1	.	1	.	1	.
* 80-89
* 90-99
* 100
* SQR
* Total	1	3	1	3	1	1	1	4	1	4	1	2

"Incremental" reflects data since the last shift report only. "Final" indications exclude multiple tests.

* Reportable indication

Indication Vs. Location for Final Indications 12-04-1988 09:41

H.B. Robinson Unit 2 CPL -C /44F Inspection: Nov-88

Hot & Cold Legs

	TSH	BPC	TSC
INF	.	1	1
1-19	.	.	2
70-79	1	.	.

Indication Vs. Probe For Final Indications

12-04-1988 09:41

H.B. Robinson Unit 2

CPL -C /44F

Inspection: Nov-88

Hot & Cold Legs

720

INF	2
1-19	2
70-79	1

CPL -C /44F Inspection: Nov-88

TUBES IN HISTORY TESTED THIS OUTAGE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 10:16

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
13	3	1	TEC	TEH	720	ZS	18	TSC	11.30	.00	1	.87	167	2	
13	3	1	TEC	TEH	720	ZS	17	TSC	12.30	.00	1	1.11	168	2	
21	11	1	TEC	TEH	720	ZS	D	TSH	20.40	.00	M1	1.25	192	2	
27	15	1	TEC	TEH	720	ZS	D	4H	40.90	.00	M1	1.19	191	2	
12	19	1	TEC	TEH	720	ZS	D	TSH	14.90	.00	M1	4.02	191	2	
11	23	1	TEC	TEH	720	ZS	ANR	1C	.00	.00	1			1	
11	24	1	TEC	TEH	720	ZS	D	4H	22.80	.00	M1	2.23	190	1	
11	24	1	TEC	TEH	720	ZS	ANR	6C	22.50	.00	M1			1	
32	25	1	TEC	TEH	720	ZS	D	6C	.00	.00	M1	5.99		1	
6	30	1	TEC	TEH	720	ZS	D	2H	6.40	.00	M1	1.13	192	3	
6	30	1	TEC	TEH	720	ZS	D	4H	36.30	.00	M1	1.59	189	3	
6	30	1	TEC	TEH	720	ZS	D	3C	24.00	.00	M1	2.83	190	3	
17	34	1	TEC	TEH	720	ZS	D	TSC	4.80	.00	M1	9.94	185	3	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
6	35	1	TEC	TEH	720	ZS	ANR	TSH	16.20	.00	M1	.61	168	3	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

TUBES IN HISTORY TESTED THIS OUTAGE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 10:16

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS
34	37	1	TEC	TEH	720	ZS	ANF	4H	41.80	.00	1			4	
30	40	1	TEC	TEH	720	ZS	INF	TSC	13.40	.00	1			4	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
11	42	1	TEC	TEH	720	ZS	D	TSC	10.50	.00	N1	4.09	179	4	
14	43	1	TEC	TEH	720	ZS	D	3C	12.30	.00	N1	1.67	189	4	
28	43	1	TEC	TEH	720	ZS	ANF	TSH	.00	.00	1			4	
28	43	1	TEC	TEH	720	ZS	D	2H	37.20	.00	N1	5.12	187	4	
28	43	1	TEC	TEH	720	ZS	ANF	TSC	.00	.00	1			4	
45	45	1	TEC	TEH	720	ZS	D	1H	3.70	.00	N1	5.63	187	4	
45	45	1	TEC	TEH	720	ZS	D	1H	4.80	.00	N1	12.21	186	4	
45	45	1	TEC	TEH	720	ZS	D	AV3	37.00	.00	N1	6.05	182	4	
45	45	1	TEC	TEH	720	ZS	D	AV3	37.58	.00	N1	9.05		4	
45	45	1	TEC	TEH	720	ZS	D	AV4	.00	.00	N1	7.43	182	4	
45	45	1	TEC	TEH	720	ZS	ANF	AV4	2.80	.00	1			4	
45	45	1	TEC	TEH	720	ZS	ANF	AV4	1.20	.00	1			4	
45	48	1	TEC	TEH	720	ZS	D	AV1	.00	.00	N1	17.70	179	5	
10	55	1	TEC	TEH	720	ZS	D	6C	.00	.00	N1	5.78	184	7	
10	55	1	TEC	TEH	720	ZS	D	1C	39.40	.00	N1	1.54	189	7	
20	55	1	TEC	TEH	720	ZS	HDD		.00	.00	1			5	
20	55	1	TEC	TEH	720	ZS	D	1C	43.80	.00	1	1.04	189	6	
16	57	1	TEC	TEH	720	ZS	D	4C	15.20	.00	N1	4.02	185	9	
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPEI	COMMENTS

TUBES IN HISTORY TESTED THIS OUTAGE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 10:16

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS
34	59	1	TEC	TEH	720	ZS	D	BPH	8.10	.00	M1	2.97	187	6	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
34	59	1	TEC	TEH	720	ZS	D	1H	17.40	.00	M1	6.22	186	6	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
34	59	1	TEC	TEH	720	ZS	D	3H	26.00	.00	M1	2.35	180	6	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
34	59	1	TEC	TEH	720	ZS	D	1C	22.20	.00	M1	6.62	187	6	RESOLUTION OF ANALYSIS DISCREPANCY- PRIMARY STANDS
34	59	1	TEC	TEH	720	ZS	D	1C	24.90	.00	M1	3.49	183	6	RESOLUTION OF ANALYSIS DISCREPANCY- ADD
7	60	1	TEC	TEH	720	ZS	ANF	6H	32.43	.00	1			10	
6	61	1	TEC	TEH	720	ZS	ANF	6H	28.20	.00	1			10	
6	61	1	TEC	TEH	720	ZS	D	1C	32.50	.00	M1	3.56	188	10	
31	61	1	TEC	TEH	720	ZS	D	3C	.00	.00	M1	1.53	186	6	
15	63	1	TEC	TEH	720	ZS	D	2C	47.40	.00	M1	2.73	181	9	
9	64	1	TEC	TEH	720	ZS	ANF	6H	38.48	.00	1			10	
28	67	1	TEC	TEH	720	ZS	ANF	6H	7.20	.00	M1			8	
38	68	1	TEC	TEH	720	ZS	ANF	6C	3.40	.00	M1			7	
7	69	1	TEC	TEH	720	ZS	ANF	6H	33.81	.00	1			10	
24	70	1	TEC	TEH	720	ZS	ANF	1C	44.50	.00	M1			8	
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE	COMMENTS

TUBES IN HISTORY TESTED THIS OUTAGE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 10:16

IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS
36	71	1	TEC	TEH	720	ZS	ANR	TSC	.00	303.0	1			8	
38	71	1	TEC	TEH	720	ZS	D	AV1	.00	.00	N1	5.71	184	8	
38	71	1	TEC	TEH	720	ZS	INF	BPC	9.90	.00	1			8	
17	72	1	TEC	TEH	720	ZS	D	1H	13.00	.00	N1	1.16	183	9	
8	73	1	TEC	TEH	720	ZS	D	3C	25.20	.00	1	5.01	11	10	
36	74	1	TEC	TEH	720	ZS	D	AV1	.00	.00	N1	23.36	182	8	
6	75	1	TEC	TEH	720	ZS	ANF	6H	28.81	.00	1			10	
1	79	1	6C	TEH	720	ZS	D	TSH	20.10	.00	N1	4.23	183	10	
2	84	1	6C	TEH	720	ZS	D	TSH	8.30	.00	N1	5.01	185	10	
IRON	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCK	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS

PAGE 4

TOTAL TUBES 2

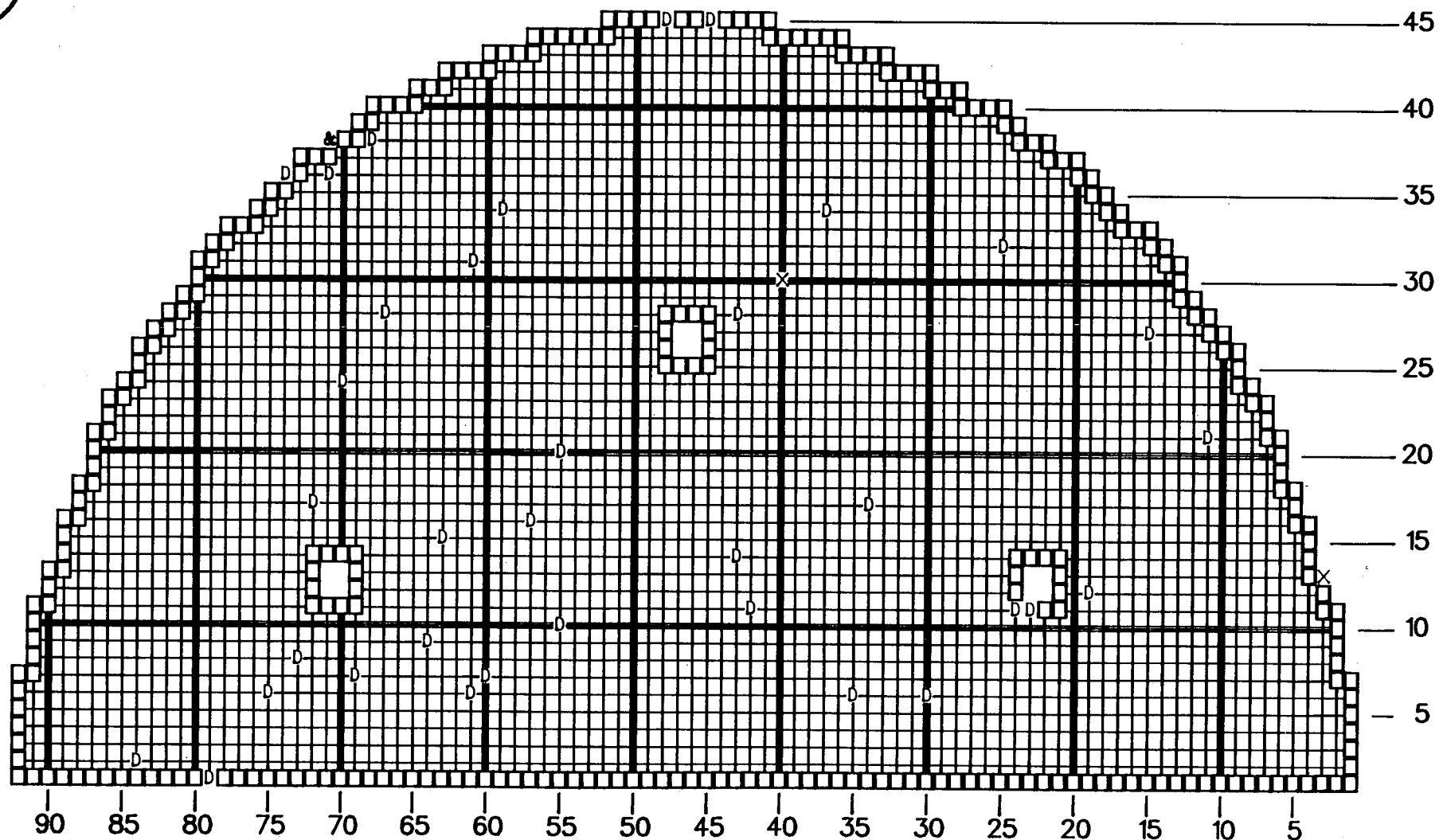
TUBES WITH PRIOR INDICATIONS

H.B. Robinson Unit 2 CPL-C SERIES 44F

12-04-1988

11:00 HRS.

D = 35 PREVIOUS DENTS
& = 1 PREVIOUS INDICATION AND DENT
X = 2 PREVIOUS INDICATIONS



H. B. ROBINSON UNIT #2
RESULTS OF SLUDGE HEIGHT ANALYSIS

HOT LEG

S/G C

INCH
ABOVE
TOP OF
TUBESHEET

NO.
OF
TUBES
THIS HEIGHT

INCH
ABOVE
TOP OF
TUBESHEET

NO.
OF
TUBES
THIS HEIGHT

INCH

NUMBER

INCH

NUMBER

0.0	526
0.1	0
0.2	0
0.3	0
0.4	1
0.5	6
0.6	4
0.7	11
0.8	13
0.9	18
1.0	10
1.1	10
1.2	7
1.3	3
1.4	4
1.5	7
1.6	3
1.7	3
1.8	3
1.9	1
2.0	6
2.1	3
2.2	3
2.3	3
2.4	0

2.5	2
2.6	2
2.7	2
2.8	1
2.9	1
3.0	1
3.1	3
3.2	0
3.3	1
3.4	3
3.5	1
3.6	1
3.7	0
3.8	2
3.9	0
4.0	0
4.1	0
4.2	0
4.3	0
4.4	0
4.5	0
4.6	0
4.7	0
4.8	0
4.9	0

REFER TO MAP FOR TUBE PLOT OF SLUDGE HEIGHT BY RANGES

END

RESULTS OF SLUDGE ANALYSIS - HOT LEG

H.B. Robinson Unit 2 CPL-C SERIES 44F

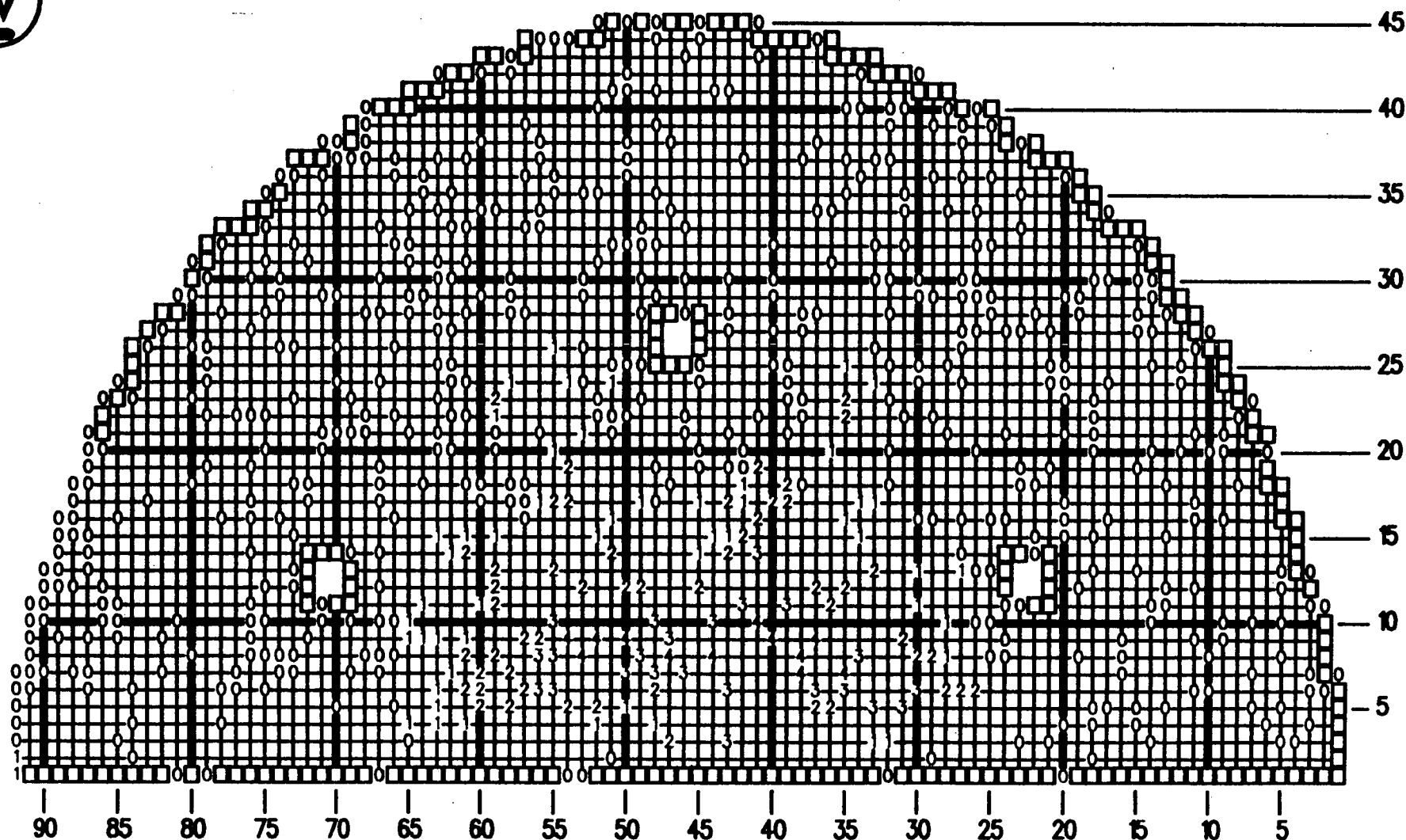
03-13-1989

09:36 HRS.

SUPERTUBIN

Measurement Distribution:

0	: 526	TSH + 0.0"
1	: 53	TSH + 0.1 - 0.9"
2	: 51	TSH + 1.0 - 1.9"
3	: 23	TSH + 2.0 - 2.9"
4	: 12	TSH + 3.0 - 3.9"



H. B. ROBINSON UNIT #2
RESULTS OF SLUDGE HEIGHT ANALYSIS

COLD LEG

S/G C

INCH
ABOVE
TOP OF
TUBESHEET

NO.
OF
TUBES
THIS HEIGHT

INCH
ABOVE
TOP OF
TUBESHEET

NO.
OF
TUBES
THIS HEIGHT

INCH

NUMBER

INCH

NUMBER

0.0	513
0.1	0
0.2	0
0.3	1
0.4	3
0.5	1
0.6	7
0.7	6
0.8	7
0.9	6
1.0	6
1.1	7
1.2	4
1.3	7
1.4	2
1.5	7
1.6	4
1.7	2
1.8	6
1.9	5
2.0	3
2.1	7
2.2	2
2.3	4
2.4	2

2.5	2
2.6	2
2.7	1
2.8	2
2.9	8
3.0	1
3.1	1
3.2	1
3.3	1
3.4	0
3.5	0
3.6	2
3.7	0
3.8	0
3.9	0
4.0	0
4.1	0
4.2	0
4.3	0
4.4	0
4.5	0
4.6	0
4.7	0
4.8	0
4.9	0

REFER TO MAP FOR TUBE PLOT OF SLUDGE HEIGHT BY RANGES

END

RESULTS OF SLUDGE ANALYSIS - COLD LEG

H.B. Robinson Unit 2 CPL-C SERIES 44F

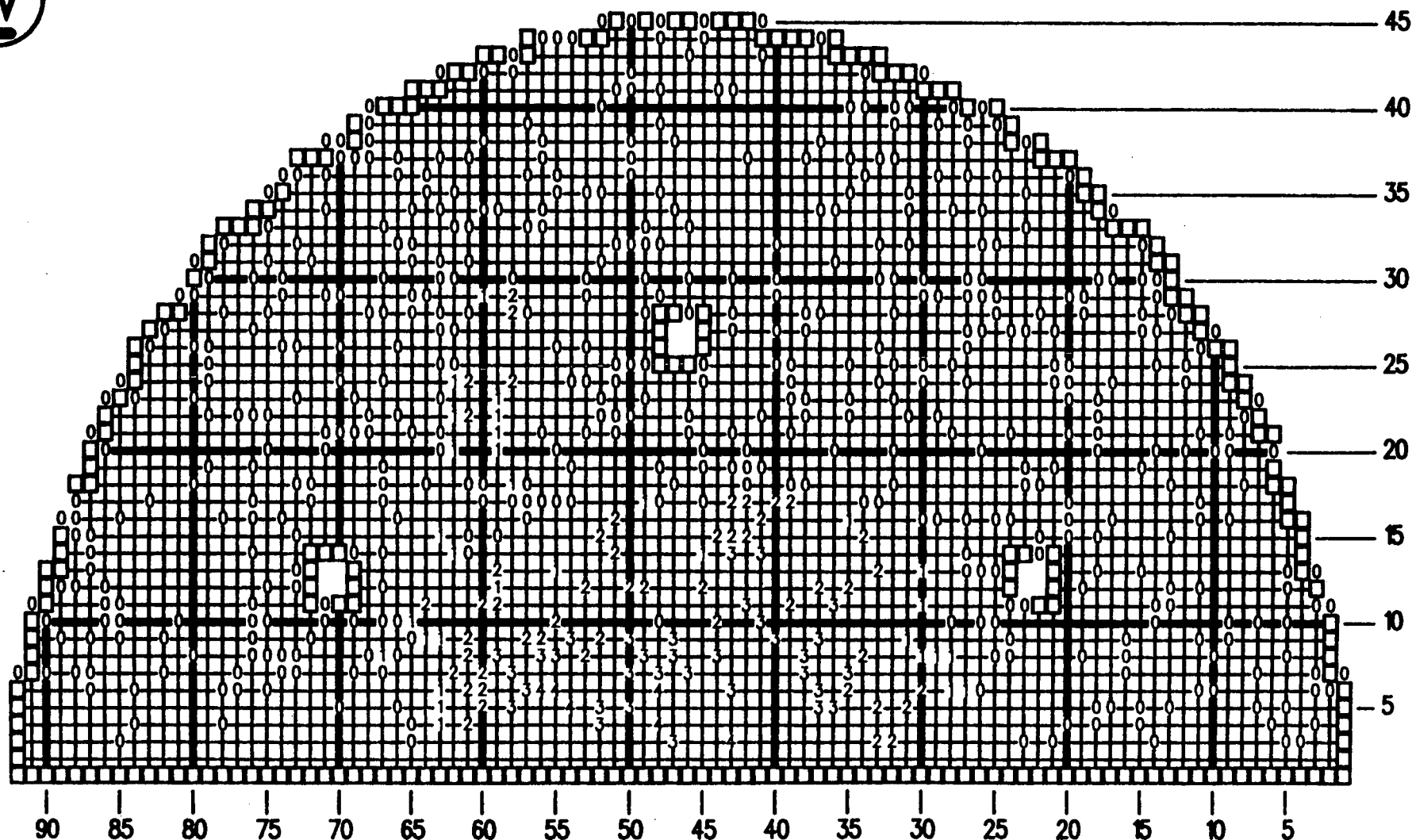
03-13-1989

09:45 HRS.

SUPERTUBIN

Measurement Distribution:

0	:	513	TSC	+	0.0"
1	:	31	TSC	+	0.1 - 0.9"
2	:	50	TSC	+	1.0 - 1.9"
3	:	33	TSC	+	2.0 - 2.9"
4	:	6	TSC	+	3.0 - 3.9"



SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:44

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
4	2	TEC	TEH	SLG	TSH	.00	2	
4	2	TEC	TEH	SLG	TSC	.00	2	
7	2	TEC	TEH	SLG	TSH	.00	2	
7	2	TEC	TEH	SLG	TSC	.00	2	
11	2	TEC	TEH	SLG	TSH	.00	2	
11	2	TEC	TEH	SLG	TSC	.00	2	
9	3	TEC	TEH	SLG	TSH	.00	2	
9	3	TEC	TEH	SLG	TSC	.00	2	
4	4	TEC	TEH	SLG	TSH	.00	2	
4	4	TEC	TEH	SLG	TSC	.00	2	
8	4	TEC	TEH	SLG	TSH	.00	2	
8	4	TEC	TEH	SLG	TSC	.00	2	
12	4	TEC	TEH	SLG	TSH	.00	2	
12	4	TEC	TEH	SLG	TSC	.00	2	
15	4	TEC	2C	SLG	TSC	.00	2	
16	4	TEC	TEH	SLG	TSH	.00	2	
16	4	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:44

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
7	5	TEC	TEH	SLG	TSH	.00	2	
7	5	TEC	TEH	SLG	TSC	.00	2	
12	5	TEC	TEH	SLG	TSH	.00	2	
12	5	TEC	TEH	SLG	TSC	.00	2	
17	5	TEC	TEH	SLG	TSH	.00	2	
17	5	TEC	TEH	SLG	TSC	.00	2	
18	5	TEC	TEH	SLG	TSH	.00	2	
18	5	TEC	TEH	SLG	TSC	.00	2	
2	6	SH	TEH	SLG	TSH	.00	5	
7	6	TEC	TEH	SLG	TSH	.00	2	
7	6	TEC	TEH	SLG	TSC	.00	2	
11	6	TEC	TEH	SLG	TSH	.00	2	
11	6	TEC	TEH	SLG	TSC	.00	2	
11	6	TEC	TEH	SLG	TSH	.00	11	
11	6	TEC	TEH	SLG	TSC	.00	11	
17	6	TEC	TEH	SLG	TSH	.00	2	
17	6	TEC	TEH	SLG	TSC	.00	2	
19	6	TEC	TEH	SLG	TSH	.00	2	
19	6	TEC	TEH	SLG	TSC	.00	2	
21	6	TEC	TEH	SLG	TSH	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:44

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
21	6	TEC	TEH	SLG	TSC	.00	2	
2	7	6C	TEH	SLG	TSH	.00	13	
8	7	TEC	TEH	SLG	TSH	.00	2	
8	7	TEC	TEH	SLG	TSC	.00	2	
9	7	TEC	TEH	SLG	TSH	.00	2	
9	7	TEC	TEH	SLG	TSC	.00	2	
15	7	TEC	TEH	SLG	TSH	.00	2	
15	7	TEC	TEH	SLG	TSC	.00	2	
3	8	TEC	TEH	SLG	TSH	.00	2	
3	8	TEC	TEH	SLG	TSC	.00	2	
4	9	TEC	TEH	SLG	TSH	.00	2	
4	9	TEC	TEH	SLG	TSC	.00	2	
11	9	TEC	TEH	SLG	TSH	.00	2	
11	9	TEC	TEH	SLG	TSC	.00	2	
23	9	TEC	TEH	SLG	TSH	.00	2	
23	9	TEC	TEH	SLG	TSC	.00	2	
7	10	TEC	TEH	SLG	TSH	.00	2	
7	10	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:44

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
14	10	TEC	TEH	SLG	TSH	.00	2	
14	10	TEC	TEH	SLG	TSC	.00	2	
15	10	TEC	TEH	SLG	TSH	.00	2	
15	10	TEC	TEH	SLG	TSC	.00	2	
25	10	TEC	TEH	SLG	TSH	.00	2	
25	10	TEC	TEH	SLG	TSC	.00	2	
7	11	TEC	TEH	SLG	TSH	.00	2	
7	11	TEC	TEH	SLG	TSC	.00	2	
11	11	TEC	TEH	SLG	TSH	.00	2	
11	11	TEC	TEH	SLG	TSC	.00	2	
11	11	TEC	TEH	SLG	TSH	.00	11	
11	11	TEC	TEH	SLG	TSC	.00	11	
20	11	TEC	TEH	SLG	TSH	.00	2	
20	11	TEC	TEH	SLG	TSC	.00	2	
22	11	TEC	TEH	SLG	TSH	.00	2	
22	11	TEC	TEH	SLG	TSC	.00	2	
23	11	TEC	TEH	SLG	TSH	.00	2	
23	11	TEC	TEH	SLG	TSC	.00	2	
5	12	TEC	TEH	SLG	TSH	.00	2	
5	12	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:44

IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	6	12	TEC	TEH	SLG	TSH	.00	2	
	6	12	TEC	TEH	SLG	TSC	.00	2	
	9	12	TEC	TEH	SLG	TSH	.00	2	
	9	12	TEC	TEH	SLG	TSC	.00	2	
	11	12	TEC	TEH	SLG	TSH	.00	2	
	11	12	TEC	TEH	SLG	TSC	.00	2	
	11	12	TEC	TEH	SLG	TSH	.00	11	
	11	12	TEC	TEH	SLG	TSC	.00	11	
	13	12	TEC	TEH	SLG	TSH	.00	2	
	13	12	TEC	TEH	SLG	TSC	.00	2	
	13	12	TEC	TEH	SLG	TSH	.00	11	
	13	12	TEC	TEH	SLG	TSC	.00	11	
	14	12	TEC	TEH	SLG	TSH	.00	2	
	14	12	TEC	TEH	SLG	TSC	.00	2	
	19	12	TEC	TEH	SLG	TSH	.00	2	
	19	12	TEC	TEH	SLG	TSC	.00	2	
	20	12	TEC	TEH	SLG	TSH	.00	2	
	20	12	TEC	TEH	SLG	TSC	.00	2	
	22	12	TEC	TEH	SLG	TSH	.00	2	
	22	12	TEC	TEH	SLG	TSC	.00	2	
	29	12	TEC	TEH	SLG	TSH	.00	2	
	29	12	TEC	TEH	SLG	TSC	.00	2	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

19-Dec-88

8:44

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
6	13	TEC	TEH	SLG	TSH	.00	2	
6	13	TEC	TEH	SLG	TSC	.00	2	
14	13	TEC	TEH	SLG	TSH	.00	2	
14	13	TEC	TEH	SLG	TSC	.00	2	
14	13	TEC	TEH	SLG	TSH	.00	11	
14	13	TEC	TEH	SLG	TSC	.00	11	
22	13	TEC	TEH	SLG	TSH	.00	2	
22	13	TEC	TEH	SLG	TSC	.00	2	
29	13	TEC	TEH	SLG	TSH	.00	2	
29	13	TEC	TEH	SLG	TSC	.00	2	
31	13	TEC	TEH	SLG	TSH	.00	2	
31	13	TEC	TEH	SLG	TSC	.00	2	
16	14	TEC	TEH	SLG	TSH	.00	1	
16	14	TEC	TEH	SLG	TSC	.00	1	
20	14	TEC	TEH	SLG	TSH	.00	1	
20	14	TEC	TEH	SLG	TSC	.00	1	
31	14	TEC	TEH	SLG	TSH	.00	2	
31	14	TEC	TEH	SLG	TSC	.00	2	
3	15	TEC	TEH	SLG	TSH	.00	2	
3	15	TEC	TEH	SLG	TSC	.00	2	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

19-Dec-88

8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
10	15	TEC	TEH	SLG	TSH	.00	1	
10	15	TEC	TEH	SLG	TSC	.00	1	
19	15	TEC	TEH	SLG	TSH	.00	1	
19	15	TEC	TEH	SLG	TSC	.00	1	
32	15	TEC	TEH	SLG	TSH	.00	1	
32	15	TEC	TEH	SLG	TSC	.00	1	
7	16	TEC	TEH	SLG	TSH	.00	2	
7	16	TEC	TEH	SLG	TSC	.00	2	
9	16	TEC	TEH	SLG	TSH	.00	2	
9	16	TEC	TEH	SLG	TSC	.00	2	
10	16	TEC	TEH	SLG	TSH	.00	1	
10	16	TEC	TEH	SLG	TSC	.00	1	
12	16	TEC	TEH	SLG	TSH	.00	1	
12	16	TEC	TEH	SLG	TSC	.00	1	
20	16	TEC	TEH	SLG	TSH	.00	1	
20	16	TEC	TEH	SLG	TSC	.00	1	
22	16	TEC	TEH	SLG	TSH	.00	1	
22	16	TEC	TEH	SLG	TSC	.00	1	
29	16	TEC	TEH	SLG	TSH	.00	1	
29	16	TEC	TEH	SLG	TSC	.00	1	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
6	17	TEC	TEH	SLG	TSH	.00	2	
6	17	TEC	TEH	SLG	TSC	.00	2	
7	17	TEC	TEH	SLG	TSH	.00	2	
7	17	TEC	TEH	SLG	TSC	.00	2	
11	17	TEC	TEH	SLG	TSH	.00	1	
11	17	TEC	TEH	SLG	TSC	.00	1	
12	17	TEC	TEH	SLG	TSH	.00	1	
12	17	TEC	TEH	SLG	TSC	.00	1	
14	17	TEC	TEH	SLG	TSH	.00	1	
14	17	TEC	TEH	SLG	TSC	.00	1	
15	17	TEC	TEH	SLG	TSH	.00	1	
15	17	TEC	TEH	SLG	TSC	.00	1	
17	17	TEC	TEH	SLG	TSH	.00	1	
17	17	TEC	TEH	SLG	TSC	.00	1	
26	17	TEC	TEH	SLG	TSH	.00	1	
26	17	TEC	TEH	SLG	TSC	.00	1	
28	17	TEC	TEH	SLG	TSH	.00	1	
28	17	TEC	TEH	SLG	TSC	.00	1	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
33	17	TEC	TEH	SLG	TSH	.00	1	
33	17	TEC	TEH	SLG	TSC	.00	1	
5	18	TEC	TEH	SLG	TSH	.00	2	
5	18	TEC	TEH	SLG	TSC	.00	2	
8	18	TEC	TEH	SLG	TSH	.00	2	
8	18	TEC	TEH	SLG	TSC	.00	2	
10	18	TEC	TEH	SLG	TSH	.00	1	
10	18	TEC	TEH	SLG	TSC	.00	1	
11	18	TEC	TEH	SLG	TSH	.00	1	
11	18	TEC	TEH	SLG	TSC	.00	1	
15	18	TEC	TEH	SLG	TSH	.00	1	
15	18	TEC	TEH	SLG	TSC	.00	1	
16	18	TEC	TEH	SLG	TSH	.00	1	
16	18	TEC	TEH	SLG	TSC	.00	1	
17	18	TEC	TEH	SLG	TSH	.00	1	
17	18	TEC	TEH	SLG	TSC	.00	1	
19	18	TEC	TEH	SLG	TSH	.00	1	
19	18	TEC	TEH	SLG	TSC	.00	1	
21	18	TEC	TEH	SLG	TSH	.00	1	
21	18	TEC	TEH	SLG	TSC	.00	1	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:45

IROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
22	18	TEC	TEH	SLG	TSH	.00	1	
22	18	TEC	TEH	SLG	TSC	.00	1	
34	18	TEC	TEH	SLG	TSH	.00	1	
34	18	TEC	TEH	SLG	TSC	.00	1	
5	19	TEC	TEH	SLG	TSH	.00	2	
5	19	TEC	TEH	SLG	TSC	.00	2	
7	19	TEC	TEH	SLG	TSH	.00	2	
7	19	TEC	TEH	SLG	TSC	.00	2	
8	19	TEC	TEH	SLG	TSH	.00	2	
8	19	TEC	TEH	SLG	TSC	.00	2	
11	19	TEC	TEH	SLG	TSH	.00	1	
11	19	TEC	TEH	SLG	TSC	.00	1	
22	19	TEC	TEH	SLG	TSH	.00	1	
22	19	TEC	TEH	SLG	TSC	.00	1	
35	19	TEC	TEH	SLG	TSH	.00	1	
35	19	TEC	TEH	SLG	TSC	.00	1	
1	20	6H	TEH	SLG	TSH	.00	5	
IROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

19-Dec-88

8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
5	20	TEC	TEH	SLG	TSH	.00	2	
5	20	TEC	TEH	SLG	TSC	.00	2	
6	20	TEC	TEH	SLG	TSH	.00	2	
6	20	TEC	TEH	SLG	TSC	.00	2	
9	20	TEC	TEH	SLG	TSH	.00	2	
9	20	TEC	TEH	SLG	TSC	.00	2	
11	20	TEC	TEH	SLG	TSH	.00	1	
11	20	TEC	TEH	SLG	TSC	.00	1	
13	20	TEC	TEH	SLG	TSH	.00	1	
13	20	TEC	TEH	SLG	TSC	.00	1	
24	20	TEC	TEH	SLG	TSH	.00	1	
24	20	TEC	TEH	SLG	TSC	.00	1	
26	20	TEC	TEH	SLG	TSH	.00	1	
26	20	TEC	TEH	SLG	TSC	.00	1	
27	20	TEC	TEH	SLG	TSH	.00	1	
27	20	TEC	TEH	SLG	TSC	.00	1	
33	20	TEC	TEH	SLG	TSH	.00	1	
33	20	TEC	TEH	SLG	TSC	.00	1	
2	21	6H	TEH	SLG	TSH	.00	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

19-Dec-88

8:45

IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
11	11	21	TEC	TEH	SLG	TSH	.00	2	
11	11	21	TEC	TEH	SLG	TSC	.00	2	
13	13	21	TEC	TEH	SLG	TSH	.00	3	
13	13	21	TEC	TEH	SLG	TSC	.00	3	
21	21	21	TEC	TEH	SLG	TSH	.00	1	
21	21	21	TEC	TEH	SLG	TSC	.00	1	
24	24	21	TEC	TEH	SLG	TSH	.00	1	
24	24	21	TEC	TEH	SLG	TSC	.00	1	
30	30	21	TEC	TEH	SLG	TSH	.00	1	
30	30	21	TEC	TEH	SLG	TSC	.00	1	
37	37	21	TEC	TEH	SLG	TSH	.00	1	
37	37	21	TEC	TEH	SLG	TSC	.00	1	
14	14	22	TEC	TEH	SLG	TSH	.00	3	
14	14	22	TEC	TEH	SLG	TSC	.00	3	
30	30	22	TEC	TEH	SLG	TSH	.00	1	
30	30	22	TEC	TEH	SLG	TSC	.00	1	
32	32	22	TEC	TEH	SLG	TSH	.00	1	
32	32	22	TEC	TEH	SLG	TSC	.00	1	
33	33	22	TEC	TEH	SLG	TSH	.00	1	
33	33	22	TEC	TEH	SLG	TSC	.00	1	
IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

19-Dec-88

8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
36	22	TEC	TEH	SLG	TSH	.00	1	
36	22	TEC	TEH	SLG	TSC	.00	1	
5	23	TEC	TEH	SLG	TSH	.00	2	
5	23	TEC	TEH	SLG	TSC	.00	2	
6	23	TEC	TEH	SLG	TSH	.00	2	
6	23	TEC	TEH	SLG	TSC	.00	2	
17	23	TEC	TEH	SLG	TSH	.00	3	
17	23	TEC	TEH	SLG	TSC	.00	3	
22	23	TEC	TEH	SLG	TSH	.00	3	
22	23	TEC	TEH	SLG	TSC	.00	3	
29	23	TEC	TEH	SLG	TSH	.00	1	
29	23	TEC	TEH	SLG	TSC	.00	1	
34	23	TEC	TEH	SLG	TSH	.00	1	
34	23	TEC	TEH	SLG	TSC	.00	1	
35	23	TEC	TEH	SLG	TSH	.00	1	
35	23	TEC	TEH	SLG	TSC	.00	1	
36	23	TEC	TEH	SLG	TSH	.00	1	
36	23	TEC	TEH	SLG	TSC	.00	1	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
38	23	TEC	TEH	SLG	TSH	.00	1	
38	23	TEC	TEH	SLG	TSC	.00	1	
13	24	TEC	TEH	SLG	TSH	.00	3	
13	24	TEC	TEH	SLG	TSC	.00	3	
19	24	TEC	TEH	SLG	TSH	.00	3	
19	24	TEC	TEH	SLG	TSC	.00	3	
26	24	TEC	TEH	SLG	TSH	.00	1	
26	24	TEC	TEH	SLG	TSC	.00	1	
27	24	TEC	TEH	SLG	TSH	.00	1	
27	24	TEC	TEH	SLG	TSC	.00	1	
34	24	TEC	TEH	SLG	TSH	.00	1	
34	24	TEC	TEH	SLG	TSC	.00	1	
35	24	TEC	TEH	SLG	TSH	.00	1	
35	24	TEC	TEH	SLG	TSC	.00	1	
2	25	6H	TEH	SLG	TSH	.00	5	
5	25	TEC	TEH	SLG	TSH	.00	3	
5	25	TEC	TEH	SLG	TSC	.00	3	
12	25	TEC	TEH	SLG	TSH	.00	3	
12	25	TEC	TEH	SLG	TSC	.00	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

19-Dec-88

8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
13	25	TEC	TEH	SLG	TSH	.00	3	
13	25	TEC	TEH	SLG	TSC	.00	3	
17	25	TEC	TEH	SLG	TSH	.00	3	
17	25	TEC	TEH	SLG	TSC	.00	3	
22	25	TEC	TEH	SLG	TSH	.00	3	
22	25	TEC	TEH	SLG	TSC	.00	3	
33	25	TEC	TEH	SLG	TSH	.00	1	
33	25	TEC	TEH	SLG	TSC	.00	1	
35	25	TEC	TEH	SLG	TSH	.00	1	
35	25	TEC	TEH	SLG	TSC	.00	1	
37	25	TEC	TEH	SLG	TSH	.00	1	
37	25	TEC	TEH	SLG	TSC	.00	1	
40	25	TEC	TEH	SLG	TSH	.00	1	
40	25	TEC	TEH	SLG	TSC	.00	1	
6	26	TEC	TEH	SLG	TSH	.90	3	
6	26	TEC	TEH	SLG	TSC	.00	3	
18	26	TEC	TEH	SLG	TSH	.00	3	
18	26	TEC	TEH	SLG	TSC	.00	3	
22	26	TEC	TEH	SLG	TSH	.00	3	
22	26	TEC	TEH	SLG	TSC	.00	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:45

IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
24	24	26	TEC	TEH	SLG	TSH	.00	3	
24	24	26	TEC	TEH	SLG	TSC	.00	3	
27	27	26	TEC	TEH	SLG	TSH	.00	3	
27	27	26	TEC	TEH	SLG	TSC	.00	3	
28	28	26	TEC	TEH	SLG	TSH	.00	3	
28	28	26	TEC	TEH	SLG	TSC	.00	3	
34	34	26	TEC	TEH	SLG	TSH	.00	3	
34	34	26	TEC	TEH	SLG	TSC	.00	3	
6	6	27	TEC	TEH	SLG	TSH	1.40	3	
6	6	27	TEC	TEH	SLG	TSC	.00	3	
7	7	27	TEC	TEH	SLG	TSH	1.10	3	
7	7	27	TEC	TEH	SLG	TSC	.00	3	
8	8	27	TEC	TEH	SLG	TSH	.00	3	
8	8	27	TEC	TEH	SLG	TSC	.00	3	
15	15	27	TEC	TEH	SLG	TSH	.00	3	
15	15	27	TEC	TEH	SLG	TSC	.00	3	
17	17	27	TEC	TEH	SLG	TSH	.00	3	
17	17	27	TEC	TEH	SLG	TSC	.00	3	
IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
25	27	TEC	TEH	SLG	TSH	.00	3	
25	27	TEC	TEH	SLG	TSC	.00	3	
26	27	TEC	TEH	SLG	TSH	.00	3	
26	27	TEC	TEH	SLG	TSC	.00	3	
35	27	TEC	TEH	SLG	TSH	.00	3	
35	27	TEC	TEH	SLG	TSC	.00	3	
36	27	TEC	TEH	SLG	TSH	.00	3	
36	27	TEC	TEH	SLG	TSC	.00	3	
38	27	TEC	TEH	SLG	TSH	.00	3	
38	27	TEC	TEH	SLG	TSC	.00	3	
7	28	TEC	TEH	SLG	TSH	1.30	3	
7	28	TEC	TEH	SLG	TSC	.00	3	
10	28	TEC	TEH	SLG	TSH	.00	3	
10	28	TEC	TEH	SLG	TSC	.00	3	
17	28	TEC	TEH	SLG	TSH	.00	3	
17	28	TEC	TEH	SLG	TSC	.00	3	
22	28	TEC	TEH	SLG	TSH	.00	3	
22	28	TEC	TEH	SLG	TSC	.00	3	
24	28	TEC	TEH	SLG	TSH	.00	3	
24	28	TEC	TEH	SLG	TSC	.00	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
37	28	TEC	TEH	SLG	TSH	.00	3	
37	28	TEC	TEH	SLG	TSC	.00	3	
4	29	TEC	TEH	SLG	TSH	1.70	3	
4	29	TEC	TEH	SLG	TSC	.90	3	
6	29	TEC	TEH	SLG	TSH	1.80	3	
6	29	TEC	TEH	SLG	TSC	.70	3	
10	29	TEC	TEH	SLG	TSH	.90	3	
10	29	TEC	TEH	SLG	TSC	.60	3	
15	29	TEC	TEH	SLG	TSH	.00	3	
15	29	TEC	TEH	SLG	TSC	.00	3	
17	29	TEC	TEH	SLG	TSH	.00	3	
17	29	TEC	TEH	SLG	TSC	.00	3	
21	29	TEC	TEH	SLG	TSH	.00	3	
21	29	TEC	TEH	SLG	TSC	.00	3	
24	29	TEC	TEH	SLG	TSH	.00	3	
24	29	TEC	TEH	SLG	TSC	.00	3	
26	29	TEC	TEH	SLG	TSH	.00	3	
26	29	TEC	TEH	SLG	TSC	.00	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:45

IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	37	29	TEC	TEH	SLG	TSH	.00	3	
	37	29	TEC	TEH	SLG	TSC	.00	3	
	38	29	TEC	TEH	SLG	TSH	.00	3	
	38	29	TEC	TEH	SLG	TSC	.00	3	
	2	30	6H	TEH	SLG	TSH	.00	5	
	5	30	TEC	TEH	SLG	TSH	2.00	3	
	5	30	TEC	TEH	SLG	TSC	1.00	3	
	7	30	TEC	TEH	SLG	TSH	2.00	3	
	7	30	TEC	TEH	SLG	TSC	.90	3	
	9	30	TEC	TEH	SLG	TSH	1.30	3	
	9	30	TEC	TEH	SLG	TSC	.80	3	
	14	30	TEC	TEH	SLG	TSH	.00	3	
	14	30	TEC	TEH	SLG	TSC	.00	3	
	17	30	TEC	TEH	SLG	TSH	.00	3	
	17	30	TEC	TEH	SLG	TSC	.00	3	
	21	30	TEC	TEH	SLG	TSH	.00	3	
	21	30	TEC	TEH	SLG	TSC	.00	3	
	29	30	TEC	TEH	SLG	TSH	.00	3	
	29	30	TEC	TEH	SLG	TSC	.00	3	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

19-Dec-88

8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
39	30	TEC	TEH	SLG	TSH	.00	3	
39	30	TEC	TEH	SLG	TSC	.00	3	
40	30	TEC	TEH	SLG	TSH	.00	3	
40	30	TEC	TEH	SLG	TSC	.00	3	
9	31	TEC	TEH	SLG	TSH	1.60	4	
9	31	TEC	TEH	SLG	TSC	1.20	4	
11	31	TEC	TEH	SLG	TSH	1.10	4	
11	31	TEC	TEH	SLG	TSC	1.00	4	
13	31	TEC	TEH	SLG	TSH	.80	4	
13	31	TEC	TEH	SLG	TSC	.00	4	
14	31	TEC	TEH	SLG	TSH	.00	4	
14	31	TEC	TEH	SLG	TSC	.00	4	
16	31	TEC	TEH	SLG	TSH	.00	4	
16	31	TEC	TEH	SLG	TSC	.00	4	
19	31	TEC	TEH	SLG	TSH	.70	4	
19	31	TEC	TEH	SLG	TSC	.00	4	
22	31	TEC	TEH	SLG	TSH	.00	4	
22	31	TEC	TEH	SLG	TSC	.00	4	
26	31	TEC	TEH	SLG	TSH	.60	3	
26	31	TEC	TEH	SLG	TSC	.00	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
29	31	TEC	TEH	SLG	TSH	.00	3	
29	31	TEC	TEH	SLG	TSC	.00	3	
37	31	TEC	TEH	SLG	TSH	.00	3	
37	31	TEC	TEH	SLG	TSC	.00	3	
10	32	TEC	TEH	SLG	TSH	1.90	4	
10	32	TEC	TEH	SLG	TSC	1.20	4	
14	32	TEC	TEH	SLG	TSH	.80	4	
14	32	TEC	TEH	SLG	TSC	.00	4	
21	32	TEC	TEH	SLG	TSH	.00	4	
21	32	TEC	TEH	SLG	TSC	.00	4	
24	32	TEC	TEH	SLG	TSH	1.00	3	
24	32	TEC	TEH	SLG	TSC	.00	3	
26	32	TEC	TEH	SLG	TSH	1.20	3	
26	32	TEC	TEH	SLG	TSC	.00	3	
30	32	TEC	TEH	SLG	TSH	.00	3	
30	32	TEC	TEH	SLG	TSC	.00	3	
32	32	TEC	TEH	SLG	TSH	.00	3	
32	32	TEC	TEH	SLG	TSC	.00	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

19-Dec-88 8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
34	32	TEC	TEH	SLG	TSH	.00	3	
34	32	TEC	TEH	SLG	TSC	.00	3	
35	32	TEC	TEH	SLG	TSH	.00	3	
35	32	TEC	TEH	SLG	TSC	.00	3	
39	32	TEC	TEH	SLG	TSH	.00	3	
39	32	TEC	TEH	SLG	TSC	.00	3	
41	32	TEC	TEH	SLG	TSH	.00	3	
41	32	TEC	TEH	SLG	TSC	.00	3	
8	33	TEC	TEH	SLG	TSH	2.70	4	
8	33	TEC	TEH	SLG	TSC	1.70	4	
9	33	TEC	TEH	SLG	TSH	2.50	4	
9	33	TEC	TEH	SLG	TSC	1.40	4	
19	33	TEC	TEH	SLG	TSH	1.00	4	
19	33	TEC	TEH	SLG	TSC	.00	4	
22	33	TEC	TEH	SLG	TSH	.00	3	
22	33	TEC	TEH	SLG	TSC	.00	3	
26	33	TEC	TEH	SLG	TSH	1.20	3	
26	33	TEC	TEH	SLG	TSC	.00	3	
27	33	TEC	TEH	SLG	TSH	.80	3	
27	33	TEC	TEH	SLG	TSC	.00	3	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
37	33	TEC	TEH	SLG	TSH	.00	3	
37	33	TEC	TEH	SLG	TSC	.00	3	
40	33	TEC	TEH	SLG	TSH	.00	3	
40	33	TEC	TEH	SLG	TSC	.00	3	
42	33	TEC	TEH	SLG	TSH	.00	3	
42	33	TEC	TEH	SLG	TSC	.00	3	
8	34	TEC	TEH	SLG	TSH	3.20	4	
8	34	TEC	TEH	SLG	TSC	1.60	4	
21	34	TEC	TEH	SLG	TSH	1.00	3	
21	34	TEC	TEH	SLG	TSC	.00	3	
7	35	TEC	TEH	SLG	TSH	3.20	4	
7	35	TEC	TEH	SLG	TSC	1.90	4	
8	35	TEC	TEH	SLG	TSH	3.50	4	
8	35	TEC	TEH	SLG	TSC	1.60	4	
9	35	TEC	TEH	SLG	TSH	3.60	4	
9	35	TEC	TEH	SLG	TSC	1.50	4	
18	35	TEC	TEH	SLG	TSH	.80	4	
18	35	TEC	TEH	SLG	TSC	.00	4	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
22	35	TEC	TEH	SLG	TSH	1.20	4	
22	35	TEC	TEH	SLG	TSC	.00	4	
25	35	TEC	TEH	SLG	TSH	1.40	4	
25	35	TEC	TEH	SLG	TSC	.00	4	
27	35	TEC	TEH	SLG	TSH	1.20	4	
27	35	TEC	TEH	SLG	TSC	.00	4	
28	35	TEC	TEH	SLG	TSH	.00	4	
28	35	TEC	TEH	SLG	TSC	.00	4	
30	35	TEC	TEH	SLG	TSH	.00	4	
30	35	TEC	TEH	SLG	TSC	.00	4	
36	35	TEC	TEH	SLG	TSH	.00	4	
36	35	TEC	TEH	SLG	TSC	.00	4	
6	36	TEC	TEH	SLG	TSH	2.30	4	
6	36	TEC	TEH	SLG	TSC	2.40	4	
8	36	TEC	TEH	SLG	TSH	4.10	4	
8	36	TEC	TEH	SLG	TSC	1.80	4	
10	36	TEC	TEH	SLG	TSH	3.20	4	
10	36	TEC	TEH	SLG	TSC	1.50	4	
18	36	TEC	TEH	SLG	TSH	1.10	4	
18	36	TEC	TEH	SLG	TSC	.00	4	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
21	36	TEC	TEH	SLG	TSH	1.20	4	
21	36	TEC	TEH	SLG	TSC	.00	4	
22	36	TEC	TEH	SLG	TSH	1.30	4	
22	36	TEC	TEH	SLG	TSC	.00	4	
28	36	TEC	TEH	SLG	TSH	.00	4	
28	36	TEC	TEH	SLG	TSC	.00	4	
35	36	TEC	TEH	SLG	TSH	.00	4	
35	36	TEC	TEH	SLG	TSC	.00	4	
40	36	TEC	TEH	SLG	TSH	.00	4	
40	36	TEC	TEH	SLG	TSC	.00	4	
44	36	TEC	TEH	SLG	TSH	.00	4	
44	36	TEC	TEH	SLG	TSC	.00	4	
7	37	TEC	TEH	SLG	TSH	3.80	4	
7	37	TEC	TEH	SLG	TSC	2.30	4	
9	37	TEC	TEH	SLG	TSH	4.30	4	
9	37	TEC	TEH	SLG	TSC	1.80	4	
13	37	TEC	TEH	SLG	TSH	1.80	4	
13	37	TEC	TEH	SLG	TSC	1.30	4	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
15	37	TEC	TEH	SLG	TSH	1.50	4	
15	37	TEC	TEH	SLG	TSC	1.10	4	
17	37	TEC	TEH	SLG	TSH	1.30	4	
17	37	TEC	TEH	SLG	TSC	.00	4	
35	37	TEC	TEH	SLG	TSH	.00	4	
35	37	TEC	TEH	SLG	TSC	.00	4	
36	37	TEC	TEH	SLG	TSH	.00	4	
36	37	TEC	TEH	SLG	TSC	.00	4	
42	37	TEC	TEH	SLG	TSH	.00	4	
42	37	TEC	TEH	SLG	TSC	.00	4	
15	38	TEC	TEH	SLG	TSH	1.80	4	
15	38	TEC	TEH	SLG	TSC	1.00	4	
16	38	TEC	TEH	SLG	TSH	1.60	4	
16	38	TEC	TEH	SLG	TSC	.00	4	
24	38	TEC	TEH	SLG	TSH	1.30	4	
24	38	TEC	TEH	SLG	TSC	.00	4	
28	38	TEC	TEH	SLG	TSH	.00	4	
28	38	TEC	TEH	SLG	TSC	.00	4	
31	38	TEC	TEH	SLG	TSH	.00	4	
31	38	TEC	TEH	SLG	TSC	.00	4	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

19-Dec-88

8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
9	39	TEC	TEH	SLG	TSH	4.40	4	
9	39	TEC	TEH	SLG	TSC	1.70	4	
=====								
14	39	TEC	TEH	SLG	TSH	2.00	4	
14	39	TEC	TEH	SLG	TSC	.90	4	
=====								
25	39	TEC	TEH	SLG	TSH	.90	4	
25	39	TEC	TEH	SLG	TSC	.00	4	
=====								
26	39	TEC	TEH	SLG	TSH	.00	4	
26	39	TEC	TEH	SLG	TSC	.00	4	
=====								
27	39	TEC	TEH	SLG	TSH	.00	4	
27	39	TEC	TEH	SLG	TSC	.00	4	
=====								
31	39	TEC	TEH	SLG	TSH	.00	4	
31	39	TEC	TEH	SLG	TSC	.00	4	
=====								
37	39	TEC	TEH	SLG	TSH	.00	4	
37	39	TEC	TEH	SLG	TSC	.00	4	
=====								
3	40	TEC	TEH	SLG	TSH	1.20	4	
3	40	TEC	TEH	SLG	TSC	2.40	4	
=====								
6	40	TEC	TEH	SLG	TSH	2.80	4	
6	40	TEC	TEH	SLG	TSC	2.40	4	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
8	40	TEC	TEH	SLG	TSH	4.60	4	
8	40	TEC	TEH	SLG	TSC	1.70	4	
9	40	TEC	TEH	SLG	TSH	4.20	4	
9	40	TEC	TEH	SLG	TSC	1.40	4	
25	40	TEC	TEH	SLG	TSH	.00	4	
25	40	TEC	TEH	SLG	TSC	.00	4	
31	40	TEC	TEH	SLG	TSH	.00	4	
31	40	TEC	TEH	SLG	TSC	.00	4	
35	40	TEC	TEH	SLG	TSH	.00	4	
35	40	TEC	TEH	SLG	TSC	.00	4	
37	40	TEC	TEH	SLG	TSH	.00	4	
37	40	TEC	TEH	SLG	TSC	.00	4	
42	40	TEC	TEH	SLG	TSH	.00	4	
42	40	TEC	TEH	SLG	TSC	.00	4	
4	41	TEC	TEH	SLG	TSH	1.80	5	
4	41	TEC	TEH	SLG	TSC	2.70	5	
5	41	TEC	TEH	SLG	TSH	2.50	5	
5	41	TEC	TEH	SLG	TSC	2.80	5	
12	41	TEC	TEH	SLG	TSH	1.20	5	
12	41	TEC	TEH	SLG	TSC	1.20	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:45

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
16	41	TEC	TEH	SLG	TSH	1.70	5	
16	41	TEC	TEH	SLG	TSC	1.00	5	
=====								
17	41	TEC	TEH	SLG	TSH	1.56	11	
17	41	TEC	TEH	SLG	TSC	1.12	11	
=====								
21	41	TEC	TEH	SLG	TSH	.90	5	
21	41	TEC	TEH	SLG	TSC	.00	5	
=====								
25	41	TEC	TEH	SLG	TSH	.00	5	
25	41	TEC	TEH	SLG	TSC	.00	5	
=====								
29	41	TEC	TEH	SLG	TSH	.00	5	
29	41	TEC	TEH	SLG	TSC	.00	5	
=====								
35	41	TEC	TEH	SLG	TSH	.00	5	
35	41	TEC	TEH	SLG	TSC	.00	5	
=====								
37	41	TEC	TEH	SLG	TSH	.00	5	
37	41	TEC	TEH	SLG	TSC	.00	5	
=====								
42	41	TEC	TEH	SLG	TSH	.00	5	
42	41	TEC	TEH	SLG	TSC	.00	5	
=====								
45	41	TEC	TEH	SLG	TSH	.00	4	
45	41	TEC	TEH	SLG	TSC	.00	4	
45	41	TEC	TEH	SLG	TSH	.00	5	
45	41	TEC	TEH	SLG	TSC	.00	5	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
14	42	TEC	TEH	SLG	TSH	1.90	5	
14	42	TEC	TEH	SLG	TSC	1.00	5	
22	42	TEC	TEH	SLG	TSH	.00	5	
22	42	TEC	TEH	SLG	TSC	.00	5	
30	42	TEC	TEH	SLG	TSH	.00	5	
30	42	TEC	TEH	SLG	TSC	.00	5	
35	42	TEC	TEH	SLG	TSH	.00	5	
35	42	TEC	TEH	SLG	TSC	.00	5	
7	43	TEC	TEH	SLG	TSH	2.90	5	
7	43	TEC	TEH	SLG	TSC	1.70	5	
19	43	TEC	TEH	SLG	TSH	1.80	5	
19	43	TEC	TEH	SLG	TSC	.00	5	
22	43	TEC	TEH	SLG	TSH	.00	5	
22	43	TEC	TEH	SLG	TSC	.00	5	
32	43	TEC	TEH	SLG	TSH	.00	5	
32	43	TEC	TEH	SLG	TSC	.00	5	
35	43	TEC	TEH	SLG	TSH	.00	5	
35	43	TEC	TEH	SLG	TSC	.00	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
41	43	TEC	TEH	SLG	TSH	.00	5	
41	43	TEC	TEH	SLG	TSC	.00	5	
42	43	TEC	TEH	SLG	TSH	.00	5	
42	43	TEC	TEH	SLG	TSC	.00	5	
45	43	TEC	TEH	SLG	TSH	.00	5	
45	43	TEC	TEH	SLG	TSC	.00	5	
3	44	TEC	TEH	SLG	TSH	1.70	5	
3	44	TEC	TEH	SLG	TSC	2.20	5	
6	44	TEC	TEH	SLG	TSH	2.20	5	
6	44	TEC	TEH	SLG	TSC	2.50	5	
11	44	TEC	TEH	SLG	TSH	2.80	5	
11	44	TEC	TEH	SLG	TSC	1.00	5	
13	44	TEC	TEH	SLG	TSH	2.20	5	
13	44	TEC	TEH	SLG	TSC	.70	5	
15	44	TEC	TEH	SLG	TSH	1.80	5	
15	44	TEC	TEH	SLG	TSC	.00	5	
21	44	TEC	TEH	SLG	TSH	.00	5	
21	44	TEC	TEH	SLG	TSC	.00	5	
32	44	TEC	TEH	SLG	TSH	.00	5	
32	44	TEC	TEH	SLG	TSC	.00	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
34	44	TEC	TEH	SLG	TSH	.00	5	
34	44	TEC	TEH	SLG	TSC	.00	5	
36	44	TEC	TEH	SLG	TSH	.00	5	
36	44	TEC	TEH	SLG	TSC	.00	5	
9	45	TEC	TEH	SLG	TSH	3.40	5	
9	45	TEC	TEH	SLG	TSC	1.20	5	
14	45	TEC	TEH	SLG	TSH	1.80	5	
14	45	TEC	TEH	SLG	TSC	.00	5	
22	45	TEC	TEH	SLG	TSH	.00	5	
22	45	TEC	TEH	SLG	TSC	.00	5	
33	45	TEC	TEH	SLG	TSH	.00	5	
33	45	TEC	TEH	SLG	TSC	.00	5	
35	45	TEC	TEH	SLG	TSH	.00	5	
35	45	TEC	TEH	SLG	TSC	.00	5	
1	46	6H	TEH	SLG	TSH	2.00	5	
17	46	TEC	TEH	SLG	TSH	.90	5	
17	46	TEC	TEH	SLG	TSC	.00	5	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
19	46	TEC	TEH	SLG	TSH	.00	5	
19	46	TEC	TEH	SLG	TSC	.00	5	
24	46	TEC	TEH	SLG	TSH	.00	5	
24	46	TEC	TEH	SLG	TSC	.00	5	
25	46	TEC	TEH	SLG	TSH	.00	5	
25	46	TEC	TEH	SLG	TSC	.00	5	
31	46	TEC	TEH	SLG	TSH	.00	5	
31	46	TEC	TEH	SLG	TSC	.00	5	
33	46	TEC	TEH	SLG	TSH	.00	5	
33	46	TEC	TEH	SLG	TSC	.00	5	
37	46	TEC	TEH	SLG	TSH	.00	5	
37	46	TEC	TEH	SLG	TSC	.00	5	
40	46	TEC	TEH	SLG	TSH	.00	5	
40	46	TEC	TEH	SLG	TSC	.00	5	
42	46	TEC	TEH	SLG	TSH	.00	5	
42	46	TEC	TEH	SLG	TSC	.00	5	
6	47	TEC	TEH	SLG	TSH	1.25	8	
6	47	TEC	TEH	SLG	TSC	2.26	8	
15	47	TEC	TEH	SLG	TSH	1.40	6	
15	47	TEC	TEH	SLG	TSC	.00	6	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
21	47	TEC	TEH	SLG	TSH	.00	6	
21	47	TEC	TEH	SLG	TSC	.00	6	
=====								
22	47	TEC	TEH	SLG	TSH	.00	6	
22	47	TEC	TEH	SLG	TSC	.00	6	
=====								
25	47	TEC	TEH	SLG	TSH	.00	6	
25	47	TEC	TEH	SLG	TSC	.00	6	
=====								
38	47	TEC	TEH	SLG	TSH	.00	6	
38	47	TEC	TEH	SLG	TSC	.00	6	
=====								
11	48	TEC	TEH	SLG	TSH	2.60	6	
11	48	TEC	TEH	SLG	TSC	1.10	6	
=====								
14	48	TEC	TEH	SLG	TSH	1.40	6	
14	48	TEC	TEH	SLG	TSC	.00	6	
=====								
25	48	TEC	TEH	SLG	TSH	.00	6	
25	48	TEC	TEH	SLG	TSC	.00	6	
=====								
27	48	TEC	TEH	SLG	TSH	.00	6	
27	48	TEC	TEH	SLG	TSC	.00	6	
=====								
28	48	TEC	TEH	SLG	TSH	.00	6	
28	48	TEC	TEH	SLG	TSC	.00	6	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
29	48	TEC	TEH	SLG	TSH	.00	6	
29	48	TEC	TEH	SLG	TSC	.00	6	
31	48	TEC	TEH	SLG	TSH	.00	6	
31	48	TEC	TEH	SLG	TSC	.00	6	
34	48	TEC	TEH	SLG	TSH	.00	6	
34	48	TEC	TEH	SLG	TSC	.00	6	
35	48	TEC	TEH	SLG	TSH	.00	6	
35	48	TEC	TEH	SLG	TSC	.00	6	
44	48	TEC	TEH	SLG	TSH	.00	6	
44	48	TEC	TEH	SLG	TSC	.00	6	
14	49	TEC	TEH	SLG	TSH	.90	6	
14	49	TEC	TEH	SLG	TSC	.70	6	
18	49	TEC	TEH	SLG	TSH	.00	6	
18	49	TEC	TEH	SLG	TSC	.00	6	
22	49	TEC	TEH	SLG	TSH	.00	6	
22	49	TEC	TEH	SLG	TSC	.00	6	
25	49	TEC	TEH	SLG	TSH	.00	6	
25	49	TEC	TEH	SLG	TSC	.00	6	
28	49	TEC	TEH	SLG	TSH	.00	6	
28	49	TEC	TEH	SLG	TSC	.00	6	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

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IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	30	49	TEC	TEH	SLG	TSH	.00	6	
	30	49	TEC	TEH	SLG	TSC	.00	6	
	33	49	TEC	TEH	SLG	TSH	.00	6	
	33	49	TEC	TEH	SLG	TSC	.00	6	
	38	49	TEC	TEH	SLG	TSH	.00	6	
	38	49	TEC	TEH	SLG	TSC	.00	6	
	43	49	TEC	TEH	SLG	TSH	.00	6	
	43	49	TEC	TEH	SLG	TSC	.00	6	
	5	50	TEC	2H	SLG	TSC	2.40	8	
	6	50	TEC	TEH	SLG	TSH	1.10	8	
	6	50	TEC	TEH	SLG	TSC	2.41	8	
	20	50	TEC	TEH	SLG	TSH	.00	6	
	20	50	TEC	TEH	SLG	TSC	.00	6	
	25	50	TEC	TEH	SLG	TSH	.00	6	
	25	50	TEC	TEH	SLG	TSC	.00	6	
	28	50	TEC	TEH	SLG	TSH	.00	6	
	28	50	TEC	TEH	SLG	TSC	.00	6	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
29	50	TEC	TEH	SLG	TSH	.00	6	
29	50	TEC	TEH	SLG	TSC	.00	6	
35	50	TEC	TEH	SLG	TSH	.00	6	
35	50	TEC	TEH	SLG	TSC	.00	6	
40	50	TEC	TEH	SLG	TSH	.00	6	
40	50	TEC	TEH	SLG	TSC	.00	6	
41	50	TEC	TEH	SLG	TSH	.00	6	
41	50	TEC	TEH	SLG	TSC	.00	6	
44	50	TEC	TEH	SLG	TSH	.00	6	
44	50	TEC	TEH	SLG	TSC	.00	6	
5	51	TEC	TEH	SLG	TSH	1.15	8	
5	51	TEC	TEH	SLG	TSC	2.93	8	
13	51	TEC	TEH	SLG	TSH	1.80	6	
13	51	TEC	TEH	SLG	TSC	1.60	6	
17	51	TEC	TEH	SLG	TSH	.70	6	
17	51	TEC	TEH	SLG	TSC	.00	6	
18	51	TEC	TEH	SLG	TSH	.70	6	
18	51	TEC	TEH	SLG	TSC	.00	6	
26	51	TEC	TEH	SLG	TSH	.00	6	
26	51	TEC	TEH	SLG	TSC	.00	6	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
27	51	TEC	TEH	SLG	TSH	.00	6	
27	51	TEC	TEH	SLG	TSC	.00	6	
30	51	TEC	TEH	SLG	TSH	.00	6	
30	51	TEC	TEH	SLG	TSC	.00	6	
36	51	TEC	TEH	SLG	TSH	.00	6	
36	51	TEC	TEH	SLG	TSC	.00	6	
37	51	TEC	TEH	SLG	TSH	.00	6	
37	51	TEC	TEH	SLG	TSC	.00	6	
40	51	TEC	TEH	SLG	TSH	.00	6	
40	51	TEC	TEH	SLG	TSC	.00	6	
42	51	TEC	TEH	SLG	TSH	.00	6	
42	51	TEC	TEH	SLG	TSC	.00	6	
3	52	TEC	TEH	SLG	TSH	.00	8	
3	52	TEC	TEH	SLG	TSC	5.50	8	
8	52	TEC	TEH	SLG	TSH	2.10	6	
8	52	TEC	TEH	SLG	TSC	2.10	6	
10	52	TEC	TEH	SLG	TSH	2.90	6	
10	52	TEC	TEH	SLG	TSC	1.70	6	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	11	52	TEC	TEH	SLG	TSH	2.70	6	
	11	52	TEC	TEH	SLG	TSC	1.70	6	
	22	52	TEC	TEH	SLG	TSH	.00	6	
	22	52	TEC	TEH	SLG	TSC	.00	6	
	31	52	TEC	TEH	SLG	TSH	.00	6	
	31	52	TEC	TEH	SLG	TSC	.00	6	
	34	52	TEC	TEH	SLG	TSH	.00	6	
	34	52	TEC	TEH	SLG	TSC	.00	6	
	37	52	TEC	TEH	SLG	TSH	.00	6	
	37	52	TEC	TEH	SLG	TSC	.00	6	
	39	52	TEC	TEH	SLG	TSH	.00	6	
	39	52	TEC	TEH	SLG	TSC	.00	6	
	43	52	TEC	TEH	SLG	TSH	.00	6	
	43	52	TEC	TEH	SLG	TSC	.00	6	
	44	52	TEC	TEH	SLG	TSH	.00	6	
	44	52	TEC	TEH	SLG	TSC	.00	6	
	1	53	6H	TEH	SLG	TSH	.00	10	
	5	53	TEC	TEH	SLG	TSH	.98	8	
	5	53	TEC	TEH	SLG	TSC	3.28	8	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
6	53	TEC	TEH	SLG	TSH	1.61	8	
6	53	TEC	TEH	SLG	TSC	3.17	8	
8	53	TEC	TEH	SLG	TSH	2.60	6	
8	53	TEC	TEH	SLG	TSC	2.50	6	
12	53	TEC	TEH	SLG	TSH	1.90	6	
12	53	TEC	TEH	SLG	TSC	1.60	6	
20	53	TEC	TEH	SLG	TSH	.00	6	
20	53	TEC	TEH	SLG	TSC	.00	6	
24	53	TEC	TEH	SLG	TSH	.00	6	
24	53	TEC	TEH	SLG	TSC	.00	6	
31	53	TEC	TEH	SLG	TSH	.00	6	
31	53	TEC	TEH	SLG	TSC	.00	6	
33	53	TEC	TEH	SLG	TSH	.00	6	
33	53	TEC	TEH	SLG	TSC	.00	6	
37	53	TEC	TEH	SLG	TSH	.00	6	
37	53	TEC	TEH	SLG	TSC	.00	6	
39	53	TEC	TEH	SLG	TSH	.00	6	
39	53	TEC	TEH	SLG	TSC	.00	6	
42	53	TEC	TEH	SLG	TSH	.00	7	
42	53	TEC	TEH	SLG	TSC	.00	7	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
1	54	6H	TEH	SLG	TSH	.00	10	
5	54	TEC	TEH	SLG	TSH	.97	8	
5	54	TEC	TEH	SLG	TSC	2.99	8	
9	54	TEC	TEH	SLG	TSH	2.82	7	
9	54	TEC	TEH	SLG	TSC	2.14	7	
14	54	TEC	TEH	SLG	TSH	1.30	6	
14	54	TEC	TEH	SLG	TSC	1.40	6	
15	54	TEC	TEH	SLG	TSH	1.10	6	
15	54	TEC	TEH	SLG	TSC	1.20	6	
27	54	TEC	TEH	SLG	TSH	.00	6	
27	54	TEC	TEH	SLG	TSC	.00	6	
28	54	TEC	TEH	SLG	TSH	.00	6	
28	54	TEC	TEH	SLG	TSC	.00	6	
31	54	TEC	TEH	SLG	TSH	.00	6	
31	54	TEC	TEH	SLG	TSC	.00	6	
37	54	TEC	TEH	SLG	TSH	.00	6	
37	54	TEC	TEH	SLG	TSC	.00	6	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
42	54	TEC	TEH	SLG	TSH	.00	7	
42	54	TEC	TEH	SLG	TSC	.00	7	
44	54	TEC	TEH	SLG	TSH	.00	7	
44	54	TEC	TEH	SLG	TSC	.00	7	
9	55	TEC	TEH	SLG	TSH	2.85	7	
9	55	TEC	TEH	SLG	TSC	2.24	7	
15	55	TEC	TEH	SLG	TSH	1.30	7	
15	55	TEC	TEH	SLG	TSC	1.15	7	
18	55	TEC	TEH	SLG	TSH	.00	7	
18	55	TEC	TEH	SLG	TSC	.00	7	
19	55	TEC	TEH	SLG	TSH	.00	7	
19	55	TEC	TEH	SLG	TSC	.00	7	
25	55	TEC	TEH	SLG	TSH	.00	7	
25	55	TEC	TEH	SLG	TSC	.00	7	
32	55	TEC	TEH	SLG	TSH	.00	6	
32	55	TEC	TEH	SLG	TSC	.00	6	
40	55	TEC	TEH	SLG	TSH	.00	7	
40	55	TEC	TEH	SLG	TSC	.00	7	
3	56	TEC	TEH	SLG	TSH	.00	8	
3	56	TEC	TEH	SLG	TSC	1.79	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
7	56	TEC	TEH	SLG	TSH	2.10	8	
7	56	TEC	TEH	SLG	TSC	2.95	8	
9	56	TEC	TEH	SLG	TSH	2.34	7	
9	56	TEC	TEH	SLG	TSC	2.28	7	
9	56	TEC	TEH	SLG	TSH	2.33	8	
9	56	TEC	TEH	SLG	TSC	2.21	8	
30	56	TEC	TEH	SLG	TSH	.00	7	
30	56	TEC	TEH	SLG	TSC	.00	7	
34	56	TEC	TEH	SLG	TSH	.00	7	
34	56	TEC	TEH	SLG	TSC	.00	7	
35	56	TEC	TEH	SLG	TSH	.00	7	
35	56	TEC	TEH	SLG	TSC	.00	7	
41	56	TEC	TEH	SLG	TSH	.00	7	
41	56	TEC	TEH	SLG	TSC	.00	7	
42	56	TEC	TEH	SLG	TSH	.00	7	
42	56	TEC	TEH	SLG	TSC	.00	7	
1	57	6H	TEH	SLG	TSH	.00	10	
6	57	TEC	TEH	SLG	TSH	1.62	8	
6	57	TEC	TEH	SLG	TSC	2.62	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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INSPECTION: Nov-88

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
7	57	TEC	TEH	SLG	TSH	1.96	8	
7	57	TEC	TEH	SLG	TSC	2.64	8	
13	57	TEC	TEH	SLG	TSH	1.69	7	
13	57	TEC	TEH	SLG	TSC	1.30	7	
15	57	TEC	TEH	SLG	TSH	.95	7	
15	57	TEC	TEH	SLG	TSC	.68	7	
18	57	TEC	TEH	SLG	TSH	.00	7	
18	57	TEC	TEH	SLG	TSC	.00	7	
19	57	TEC	TEH	SLG	TSH	.00	7	
19	57	TEC	TEH	SLG	TSC	.00	7	
22	57	TEC	TEH	SLG	TSH	.00	7	
22	57	TEC	TEH	SLG	TSC	.00	7	
27	57	TEC	TEH	SLG	TSH	.00	7	
27	57	TEC	TEH	SLG	TSC	.00	7	
34	57	TEC	TEH	SLG	TSH	.00	7	
34	57	TEC	TEH	SLG	TSC	.00	7	
37	57	TEC	TEH	SLG	TSH	.00	7	
37	57	TEC	TEH	SLG	TSC	.00	7	
1	58	6H	TEH	SLG	TSH	.00	10	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
6	58	TEC	TEH	SLG	TSH	1.56	8	
6	58	TEC	TEH	SLG	TSC	2.03	8	
9	58	TEC	TEH	SLG	TSH	2.15	8	
9	58	TEC	TEH	SLG	TSC	2.21	8	
23	58	TEC	TEH	SLG	TSH	.00	7	
23	58	TEC	TEH	SLG	TSC	.00	7	
33	58	TEC	TEH	SLG	TSH	.00	7	
33	58	TEC	TEH	SLG	TSC	.00	7	
10	59	TEC	TEH	SLG	TSH	1.87	8	
10	59	TEC	TEH	SLG	TSC	1.78	8	
14	59	TEC	TEH	SLG	TSH	1.08	7	
14	59	TEC	TEH	SLG	TSC	.93	7	
17	59	TEC	TEH	SLG	TSH	.00	7	
17	59	TEC	TEH	SLG	TSC	.00	7	
22	59	TEC	TEH	SLG	TSH	.00	7	
22	59	TEC	TEH	SLG	TSC	.00	7	
26	59	TEC	TEH	SLG	TSH	.00	7	
26	59	TEC	TEH	SLG	TSC	.00	7	
29	59	TEC	TEH	SLG	TSH	.00	7	
29	59	TEC	TEH	SLG	TSC	.00	7	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	30	59	TEC	TEH	SLG	TSH	.00	7	
	30	59	TEC	TEH	SLG	TSC	.00	7	
	37	59	TEC	TEH	SLG	TSH	.00	7	
	37	59	TEC	TEH	SLG	TSC	.00	7	
	5	60	TEC	TEH	SLG	TSH	1.23	8	
	5	60	TEC	TEH	SLG	TSC	1.35	8	
	9	60	TEC	TEH	SLG	TSH	1.83	8	
	9	60	TEC	TEH	SLG	TSC	1.86	8	
	14	60	TEC	TEH	SLG	TSH	1.16	7	
	14	60	TEC	TEH	SLG	TSC	.92	7	
	27	60	TEC	TEH	SLG	TSH	.00	7	
	27	60	TEC	TEH	SLG	TSC	.00	7	
	28	60	TEC	TEH	SLG	TSH	.00	7	
	28	60	TEC	TEH	SLG	TSC	.00	7	
	33	60	TEC	TEH	SLG	TSH	.00	7	
	33	60	TEC	TEH	SLG	TSC	.00	7	
	37	60	TEC	TEH	SLG	TSH	.00	7	
	37	60	TEC	TEH	SLG	TSC	.00	7	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
42	60	TEC	TEH	SLG	TSH	.00	7	
42	60	TEC	TEH	SLG	TSC	.00	7	
43	60	TEC	TEH	SLG	TSH	.00	7	
43	60	TEC	TEH	SLG	TSC	.00	7	
7	61	TEC	TEH	SLG	TSH	1.52	8	
7	61	TEC	TEH	SLG	TSC	1.20	8	
9	61	TEC	TEH	SLG	TSH	1.52	8	
9	61	TEC	TEH	SLG	TSC	1.40	8	
11	61	TEC	TEH	SLG	TSH	1.51	7	
11	61	TEC	TEH	SLG	TSC	1.69	7	
16	61	TEC	TEH	SLG	TSH	.00	7	
16	61	TEC	TEH	SLG	TSC	.51	7	
17	61	TEC	TEH	SLG	TSH	.00	7	
17	61	TEC	TEH	SLG	TSC	.00	7	
18	61	TEC	TEH	SLG	TSH	.00	7	
18	61	TEC	TEH	SLG	TSC	.00	7	
21	61	TEC	TEH	SLG	TSH	.00	7	
21	61	TEC	TEH	SLG	TSC	.00	7	
26	61	TEC	TEH	SLG	TSH	.00	7	
26	61	TEC	TEH	SLG	TSC	.00	7	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
27	61	TEC	TEH	SLG	TSH	.00	7	
27	61	TEC	TEH	SLG	TSC	.00	7	
29	61	TEC	TEH	SLG	TSH	.00	7	
29	61	TEC	TEH	SLG	TSC	.00	7	
32	61	TEC	TEH	SLG	TSH	.00	7	
32	61	TEC	TEH	SLG	TSC	.00	7	
37	61	TEC	TEH	SLG	TSH	.00	7	
37	61	TEC	TEH	SLG	TSC	.00	7	
38	61	TEC	TEH	SLG	TSH	.00	7	
38	61	TEC	TEH	SLG	TSC	.00	7	
39	61	TEC	TEH	SLG	TSH	.00	7	
39	61	TEC	TEH	SLG	TSC	.00	7	
5	62	TEC	TEH	SLG	TSH	1.21	8	
5	62	TEC	TEH	SLG	TSC	1.09	8	
7	62	TEC	TEH	SLG	TSH	1.21	8	
7	62	TEC	TEH	SLG	TSC	.97	8	
8	62	TEC	TEH	SLG	TSH	1.11	8	
8	62	TEC	TEH	SLG	TSC	.94	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
9	62	TEC	TEH	SLG	TSH	1.32	8	
9	62	TEC	TEH	SLG	TSC	1.14	8	
16	62	TEC	TEH	SLG	TSH	.00	7	
16	62	TEC	TEH	SLG	TSC	.00	7	
17	62	TEC	TEH	SLG	TSH	.00	7	
17	62	TEC	TEH	SLG	TSC	.00	7	
18	62	TEC	TEH	SLG	TSH	.00	7	
18	62	TEC	TEH	SLG	TSC	.00	7	
19	62	TEC	TEH	SLG	TSH	.00	7	
19	62	TEC	TEH	SLG	TSC	.00	7	
38	62	TEC	TEH	SLG	TSH	.00	7	
38	62	TEC	TEH	SLG	TSC	.00	7	
39	62	TEC	TEH	SLG	TSH	.00	7	
39	62	TEC	TEH	SLG	TSC	.00	7	
41	62	TEC	TEH	SLG	TSH	.00	7	
41	62	TEC	TEH	SLG	TSC	.00	7	
5	63	TEC	TEH	SLG	TSH	1.23	8	
5	63	TEC	TEH	SLG	TSC	.94	8	
7	63	TEC	TEH	SLG	TSH	1.29	8	
7	63	TEC	TEH	SLG	TSC	2.03	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
8	63	TEC	TEH	SLG	TSH	1.12	8	
8	63	TEC	TEH	SLG	TSC	.94	8	
9	63	TEC	TEH	SLG	TSH	1.04	8	
9	63	TEC	TEH	SLG	TSC	1.07	8	
17	63	TEC	TEH	SLG	TSH	.00	7	
17	63	TEC	TEH	SLG	TSC	.00	7	
20	63	TEC	TEH	SLG	TSH	.00	7	
20	63	TEC	TEH	SLG	TSC	.00	7	
21	63	TEC	TEH	SLG	TSH	.00	7	
21	63	TEC	TEH	SLG	TSC	.00	7	
38	63	TEC	TEH	SLG	TSH	.00	7	
38	63	TEC	TEH	SLG	TSC	.00	7	
39	63	TEC	TEH	SLG	TSH	.00	7	
39	63	TEC	TEH	SLG	TSC	.00	7	
7	64	TEC	TEH	SLG	TSH	1.03	8	
7	64	TEC	TEH	SLG	TSC	1.00	8	
8	64	TEC	TEH	SLG	TSH	1.07	8	
8	64	TEC	TEH	SLG	TSC	.95	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
10	64	TEC	TEH	SLG	TSH	.93	8	
10	64	TEC	TEH	SLG	TSC	.99	8	
22	64	TEC	TEH	SLG	TSH	.00	8	
22	64	TEC	TEH	SLG	TSC	.00	8	
37	64	TEC	TEH	SLG	TSH	.00	7	
37	64	TEC	TEH	SLG	TSC	.00	7	
38	64	TEC	TEH	SLG	TSH	.00	7	
38	64	TEC	TEH	SLG	TSC	.00	7	
1	65	6H	TEH	SLG	TSH	.00	10	
10	65	TEC	TEH	SLG	TSH	.00	8	
10	65	TEC	TEH	SLG	TSC	.82	8	
16	65	TEC	TEH	SLG	TSH	.00	8	
16	65	TEC	TEH	SLG	TSC	.00	8	
22	65	TEC	TEH	SLG	TSH	.00	8	
22	65	TEC	TEH	SLG	TSC	.00	8	
25	65	TEC	TEH	SLG	TSH	.00	8	
25	65	TEC	TEH	SLG	TSC	.00	8	
32	65	TEC	TEH	SLG	TSH	.00	7	
32	65	TEC	TEH	SLG	TSC	.00	7	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

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IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
8	8	66	TEC	TEH	SLG	TSH	.74	8	
8	8	66	TEC	TEH	SLG	TSC	.83	8	
10	10	66	TEC	TEH	SLG	TSH	.00	8	
10	10	66	TEC	TEH	SLG	TSC	.61	8	
11	11	66	TEC	TEH	SLG	TSH	.00	8	
11	11	66	TEC	TEH	SLG	TSC	.00	8	
13	13	66	TEC	TEH	SLG	TSH	.00	8	
13	13	66	TEC	TEH	SLG	TSC	.00	8	
18	18	66	TEC	TEH	SLG	TSH	.00	8	
18	18	66	TEC	TEH	SLG	TSC	.00	8	
23	23	66	TEC	TEH	SLG	TSH	.00	8	
23	23	66	TEC	TEH	SLG	TSC	.00	8	
28	28	66	TEC	TEH	SLG	TSH	.00	8	
28	28	66	TEC	TEH	SLG	TSC	.00	8	
38	38	66	TEC	TEH	SLG	TSH	.00	7	
38	38	66	TEC	TEH	SLG	TSC	.00	7	
39	39	66	TEC	TEH	SLG	TSH	.00	7	
39	39	66	TEC	TEH	SLG	TSC	.00	7	
8	8	67	TEC	TEH	SLG	TSH	.00	8	
8	8	67	TEC	TEH	SLG	TSC	.00	8	
IR	OW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
10	67	TEC	TEH	SLG	TSH	.00	8	
10	67	TEC	TEH	SLG	TSC	.00	8	
22	67	TEC	TEH	SLG	TSH	.00	8	
22	67	TEC	TEH	SLG	TSC	.00	8	
31	67	TEC	TEH	SLG	TSH	.00	7	
31	67	TEC	TEH	SLG	TSC	.00	7	
5	68	TEC	TEH	SLG	TSH	.00	8	
5	68	TEC	TEH	SLG	TSC	.00	8	
6	68	TEC	TEH	SLG	TSH	.00	8	
6	68	TEC	TEH	SLG	TSC	.00	8	
7	68	TEC	TEH	SLG	TSH	.00	8	
7	68	TEC	TEH	SLG	TSC	.00	8	
8	68	TEC	TEH	SLG	TSH	.00	8	
8	68	TEC	TEH	SLG	TSC	.00	8	
10	68	TEC	TEH	SLG	TSH	.00	8	
10	68	TEC	TEH	SLG	TSC	.00	8	
27	68	TEC	TEH	SLG	TSH	.00	8	
27	68	TEC	TEH	SLG	TSC	.00	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
29	68	TEC	TEH	SLG	TSH	.00	8	
29	68	TEC	TEH	SLG	TSC	.00	8	
32	68	TEC	TEH	SLG	TSH	.00	8	
32	68	TEC	TEH	SLG	TSC	.00	8	
10	69	TEC	TEH	SLG	TSH	.00	8	
10	69	TEC	TEH	SLG	TSC	.00	8	
11	69	TEC	TEH	SLG	TSH	.00	8	
11	69	TEC	TEH	SLG	TSC	.00	8	
13	69	TEC	TEH	SLG	TSH	.00	8	
13	69	TEC	TEH	SLG	TSC	.00	8	
16	69	TEC	TEH	SLG	TSH	.00	8	
16	69	TEC	TEH	SLG	TSC	.00	8	
23	69	TEC	TEH	SLG	TSH	.00	8	
23	69	TEC	TEH	SLG	TSC	.00	8	
29	69	TEC	TEH	SLG	TSH	.00	8	
29	69	TEC	TEH	SLG	TSC	.00	8	
33	69	TEC	TEH	SLG	TSH	.00	8	
33	69	TEC	TEH	SLG	TSC	.00	8	
34	69	TEC	TEH	SLG	TSH	.00	8	
34	69	TEC	TEH	SLG	TSC	.00	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
39	69	TEC	TEH	SLG	TSH	.00	7	
39	69	TEC	TEH	SLG	TSC	.00	7	
11	70	TEC	TEH	SLG	TSH	.00	8	
11	70	TEC	TEH	SLG	TSC	.00	8	
18	70	TEC	TEH	SLG	TSH	.00	8	
18	70	TEC	TEH	SLG	TSC	.00	8	
32	70	TEC	TEH	SLG	TSH	.00	8	
32	70	TEC	TEH	SLG	TSC	.00	8	
33	70	TEC	TEH	SLG	TSH	.00	8	
33	70	TEC	TEH	SLG	TSC	.00	8	
34	70	TEC	TEH	SLG	TSH	.00	8	
34	70	TEC	TEH	SLG	TSC	.00	8	
35	70	TEC	TEH	SLG	TSH	.00	8	
35	70	TEC	TEH	SLG	TSC	.00	8	
8	71	TEC	TEH	SLG	TSH	.00	8	
8	71	TEC	TEH	SLG	TSC	.00	8	
14	71	TEC	TEH	SLG	TSH	.00	8	
14	71	TEC	TEH	SLG	TSC	.00	8	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
21	71	TEC	TEH	SLG	TSH	.00	9	
21	71	TEC	TEH	SLG	TSC	.00	9	
22	71	TEC	TEH	SLG	TSH	.00	9	
22	71	TEC	TEH	SLG	TSC	.00	9	
33	71	TEC	TEH	SLG	TSH	.00	8	
33	71	TEC	TEH	SLG	TSC	.00	8	
35	71	TEC	TEH	SLG	TSH	.00	8	
35	71	TEC	TEH	SLG	TSC	.00	8	
4	72	TEC	TEH	SLG	TSH	.00	12	
4	72	TEC	TEH	SLG	TSC	.00	12	
5	72	TEC	TEH	SLG	TSH	.00	9	
5	72	TEC	TEH	SLG	TSC	.00	9	
9	72	TEC	TEH	SLG	TSH	.00	8	
9	72	TEC	TEH	SLG	TSC	.00	8	
16	72	TEC	TEH	SLG	TSH	.00	9	
16	72	TEC	TEH	SLG	TSC	.00	9	
19	72	TEC	TEH	SLG	TSH	.00	9	
19	72	TEC	TEH	SLG	TSC	.00	9	
29	72	TEC	TEH	SLG	TSH	.00	9	
29	72	TEC	TEH	SLG	TSC	.00	9	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
31	72	TEC	TEH	SLG	TSH	.00	9	
31	72	TEC	TEH	SLG	TSC	.00	9	
32	72	TEC	TEH	SLG	TSH	.00	9	
32	72	TEC	TEH	SLG	TSC	.00	9	
5	73	TEC	TEH	SLG	TSH	.00	9	
5	73	TEC	TEH	SLG	TSC	.00	9	
9	73	TEC	TEH	SLG	TSH	.00	9	
9	73	TEC	TEH	SLG	TSC	.00	9	
10	73	TEC	TEH	SLG	TSH	.00	9	
10	73	TEC	TEH	SLG	TSC	.00	9	
29	73	TEC	TEH	SLG	TSH	.00	9	
29	73	TEC	TEH	SLG	TSC	.00	9	
32	73	TEC	TEH	SLG	TSH	.00	9	
32	73	TEC	TEH	SLG	TSC	.00	9	
33	73	TEC	TEH	SLG	TSH	.00	9	
33	73	TEC	TEH	SLG	TSC	.00	9	
7	74	TEC	TEH	SLG	TSH	.00	9	
7	74	TEC	TEH	SLG	TSC	.00	9	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

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ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
12	74	TEC	TEH	SLG	TSH	.00	9	
12	74	TEC	TEH	SLG	TSC	.00	9	
15	74	TEC	TEH	SLG	TSH	.00	9	
15	74	TEC	TEH	SLG	TSC	.00	9	
16	74	TEC	TEH	SLG	TSH	.00	9	
16	74	TEC	TEH	SLG	TSC	.00	9	
18	74	TEC	TEH	SLG	TSH	.00	9	
18	74	TEC	TEH	SLG	TSC	.00	9	
19	74	TEC	TEH	SLG	TSH	.00	9	
19	74	TEC	TEH	SLG	TSC	.00	9	
21	74	TEC	TEH	SLG	TSH	.00	9	
21	74	TEC	TEH	SLG	TSC	.00	9	
26	74	TEC	TEH	SLG	TSH	.00	9	
26	74	TEC	TEH	SLG	TSC	.00	9	
27	74	TEC	TEH	SLG	TSH	.00	9	
27	74	TEC	TEH	SLG	TSC	.00	9	
30	74	TEC	TEH	SLG	TSH	.00	9	
30	74	TEC	TEH	SLG	TSC	.00	9	
12	75	TEC	TEH	SLG	TSH	.00	9	
12	75	TEC	TEH	SLG	TSC	.00	9	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

19-Dec-88

8:46

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
16	75	TEC	TEH	SLG	TSH	.00	9	
16	75	TEC	TEH	SLG	TSC	.00	9	
21	75	TEC	TEH	SLG	TSH	.00	9	
21	75	TEC	TEH	SLG	TSC	.00	9	
23	75	TEC	TEH	SLG	TSH	.00	9	
23	75	TEC	TEH	SLG	TSC	.00	9	
29	75	TEC	TEH	SLG	TSH	.00	9	
29	75	TEC	TEH	SLG	TSC	.00	9	
30	75	TEC	TEH	SLG	TSH	.00	9	
30	75	TEC	TEH	SLG	TSC	.00	9	
5	76	TEC	TEH	SLG	TSH	.00	9	
5	76	TEC	TEH	SLG	TSC	.00	9	
9	76	TEC	TEH	SLG	TSH	.00	9	
9	76	TEC	TEH	SLG	TSC	.00	9	
12	76	TEC	TEH	SLG	TSH	.00	9	
12	76	TEC	TEH	SLG	TSC	.00	9	
16	76	TEC	TEH	SLG	TSH	.00	9	
16	76	TEC	TEH	SLG	TSC	.00	9	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

19-Dec-88

8:46

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
20	76	TEC	TEH	SLG	TSH	.00	9	
20	76	TEC	TEH	SLG	TSC	.00	9	
23	76	TEC	TEH	SLG	TSH	.00	9	
23	76	TEC	TEH	SLG	TSC	.00	9	
31	76	TEC	TEH	SLG	TSH	.00	9	
31	76	TEC	TEH	SLG	TSC	.00	9	
32	76	TEC	TEH	SLG	TSH	.00	9	
32	76	TEC	TEH	SLG	TSC	.00	9	
34	76	TEC	TEH	SLG	TSH	.00	9	
34	76	TEC	TEH	SLG	TSC	.00	9	
7	77	TEC	TEH	SLG	TSH	.00	9	
7	77	TEC	TEH	SLG	TSC	.00	9	
23	77	TEC	TEH	SLG	TSH	.00	9	
23	77	TEC	TEH	SLG	TSC	.00	9	
28	77	TEC	TEH	SLG	TSH	.00	9	
28	77	TEC	TEH	SLG	TSC	.00	9	
32	77	TEC	TEH	SLG	TSH	.00	9	
32	77	TEC	TEH	SLG	TSC	.00	9	
1	78	6H	TEH	SLG	TSH	.00	10	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:46

IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	2	78	6H	TEH	SLG	TSH	.00	10	
	7	78	TEC	TEH	SLG	TSH	.00	9	
	7	78	TEC	TEH	SLG	TSC	.00	9	
	10	78	TEC	TEH	SLG	TSH	.00	9	
	10	78	TEC	TEH	SLG	TSC	.00	9	
	15	78	TEC	TEH	SLG	TSH	.00	9	
	15	78	TEC	TEH	SLG	TSC	.00	9	
	16	78	TEC	TEH	SLG	TSH	.00	9	
	16	78	TEC	TEH	SLG	TSC	.00	9	
	18	78	TEC	TEH	SLG	TSH	.00	9	
	18	78	TEC	TEH	SLG	TSC	.00	9	
	21	78	TEC	TEH	SLG	TSH	.00	9	
	21	78	TEC	TEH	SLG	TSC	.00	9	
	22	78	TEC	TEH	SLG	TSH	.00	9	
	22	78	TEC	TEH	SLG	TSC	.00	9	
	28	78	TEC	TEH	SLG	TSH	.00	9	
	28	78	TEC	TEH	SLG	TSC	.00	9	
	29	78	TEC	TEH	SLG	TSH	.00	9	
	29	78	TEC	TEH	SLG	TSC	.00	9	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:46

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
30	78	TEC	TEH	SLG	TSH	.00	9	
30	78	TEC	TEH	SLG	TSC	.00	9	
31	78	TEC	TEH	SLG	TSH	.00	9	
31	78	TEC	TEH	SLG	TSC	.00	9	
33	78	TEC	TEH	SLG	TSH	.00	9	
33	78	TEC	TEH	SLG	TSC	.00	9	
2	79	5H	TEH	SLG	TSH	.00	10	
13	79	TEC	TEH	SLG	TSH	.00	9	
13	79	TEC	TEH	SLG	TSC	.00	9	
25	79	TEC	TEH	SLG	TSH	.00	10	
25	79	TEC	TEH	SLG	TSC	.00	10	
3	80	TEC	TEH	SLG	TSH	.00	10	
3	80	TEC	TEH	SLG	TSC	.00	10	
6	80	TEC	TEH	SLG	TSH	.00	10	
6	80	TEC	TEH	SLG	TSC	.00	10	
12	80	TEC	TEH	SLG	TSH	.00	10	
12	80	TEC	TEH	SLG	TSC	.00	10	
17	80	TEC	TEH	SLG	TSH	.00	10	
17	80	TEC	TEH	SLG	TSC	.00	10	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:46

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
19	80	TEC	TEH	SLG	TSH	.00	10	
19	80	TEC	TEH	SLG	TSC	.00	10	
22	80	TEC	TEH	SLG	TSH	.00	10	
22	80	TEC	TEH	SLG	TSC	.00	10	
24	80	TEC	TEH	SLG	TSH	.00	10	
24	80	TEC	TEH	SLG	TSC	.00	10	
29	80	TEC	TEH	SLG	TSH	.00	9	
29	80	TEC	TEH	SLG	TSC	.00	9	
31	80	TEC	TEH	SLG	TSH	.00	9	
31	80	TEC	TEH	SLG	TSC	.00	9	
13	81	TEC	TEH	SLG	TSH	.00	10	
13	81	TEC	TEH	SLG	TSC	.00	10	
17	81	TEC	TEH	SLG	TSH	.00	10	
17	81	TEC	TEH	SLG	TSC	.00	10	
21	81	TEC	TEH	SLG	TSH	.00	10	
21	81	TEC	TEH	SLG	TSC	.00	10	
22	81	TEC	TEH	SLG	TSH	.00	10	
22	81	TEC	TEH	SLG	TSC	.00	10	
26	81	TEC	TEH	SLG	TSH	.00	10	
26	81	TEC	TEH	SLG	TSC	.00	10	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:46

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
28	81	TEC	TEH	SLG	TSH	.00	10	
28	81	TEC	TEH	SLG	TSC	.00	10	
7	82	TEC	TEH	SLG	TSH	.00	10	
7	82	TEC	TEH	SLG	TSC	.00	10	
8	82	TEC	TEH	SLG	TSH	.00	10	
8	82	TEC	TEH	SLG	TSC	.00	10	
11	82	TEC	TEH	SLG	TSH	.00	10	
11	82	TEC	TEH	SLG	TSC	.00	10	
14	82	TEC	TEH	SLG	TSH	.00	10	
14	82	TEC	TEH	SLG	TSC	.00	10	
19	82	TEC	TEH	SLG	TSH	.00	10	
19	82	TEC	TEH	SLG	TSC	.00	10	
26	82	TEC	TEH	SLG	TSH	.00	10	
26	82	TEC	TEH	SLG	TSC	.00	10	
8	83	TEC	TEH	SLG	TSH	.00	10	
8	83	TEC	TEH	SLG	TSC	.00	10	
11	83	TEC	TEH	SLG	TSH	.00	10	
11	83	TEC	TEH	SLG	TSC	.00	10	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

19-Dec-88

8:46

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
16	83	TEC	TEH	SLG	TSH	.00	10	
16	83	TEC	TEH	SLG	TSC	.00	10	
19	83	TEC	TEH	SLG	TSH	.00	10	
19	83	TEC	TEH	SLG	TSC	.00	10	
24	83	TEC	TEH	SLG	TSH	.00	10	
24	83	TEC	TEH	SLG	TSC	.00	10	
26	83	TEC	TEH	SLG	TSH	.00	10	
26	83	TEC	TEH	SLG	TSC	.00	10	
27	83	TEC	TEH	SLG	TSH	.00	10	
27	83	TEC	TEH	SLG	TSC	.00	10	
4	84	TEC	TEH	SLG	TSH	.00	10	
4	84	TEC	TEH	SLG	TSC	.00	10	
6	84	TEC	TEH	SLG	TSH	.00	10	
6	84	TEC	TEH	SLG	TSC	.00	10	
8	84	TEC	TEH	SLG	TSH	.00	10	
8	84	TEC	TEH	SLG	TSC	.00	10	
9	84	TEC	TEH	SLG	TSH	.00	10	
9	84	TEC	TEH	SLG	TSC	.00	10	
16	84	TEC	TEH	SLG	TSH	.00	10	
16	84	TEC	TEH	SLG	TSC	.00	10	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

19-Dec-88

8:46

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								
18	84	TEC	TEH	SLG	TSH	.00	10	
18	84	TEC	TEH	SLG	TSC	.00	10	
=====								
19	84	TEC	TEH	SLG	TSH	.00	10	
19	84	TEC	TEH	SLG	TSC	.00	10	
=====								
23	84	TEC	TEH	SLG	TSH	.00	10	
23	84	TEC	TEH	SLG	TSC	.00	10	
=====								
1	85	5H	TEH	SLG	TSH	.00	10	
=====								
11	85	TEC	TEH	SLG	TSH	.00	10	
11	85	TEC	TEH	SLG	TSC	.00	10	
=====								
16	85	TEC	TEH	SLG	TSH	.00	10	
16	85	TEC	TEH	SLG	TSC	.00	10	
=====								
20	85	TEC	TEH	SLG	TSH	.00	10	
20	85	TEC	TEH	SLG	TSC	.00	10	
=====								
2	86	6H	TEH	SLG	TSH	.00	10	
=====								
3	86	TEC	TEH	SLG	TSH	.00	10	
3	86	TEC	TEH	SLG	TSC	.00	10	
=====								
13	86	TEC	TEH	SLG	TSH	.00	10	
=====								
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
=====								

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION:

Nov-88

19-Dec-88

8:46

ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
13	86	TEC	TEH	SLG	TSC	.00	10	
14	86	TEC	TEH	SLG	TSH	.00	10	
14	86	TEC	TEH	SLG	TSC	.00	10	
21	86	TEC	TEH	SLG	TSH	.00	10	
21	86	TEC	TEH	SLG	TSC	.00	10	
16	87	TEC	TEH	SLG	TSH	.00	10	
16	87	TEC	TEH	SLG	TSC	.00	10	
20	87	TEC	TEH	SLG	TSH	.00	10	
20	87	TEC	TEH	SLG	TSC	.00	10	
21	87	TEC	TEH	SLG	TSH	.00	10	
21	87	TEC	TEH	SLG	TSC	.00	10	
7	88	TEC	TEH	SLG	TSH	.00	10	
7	88	TEC	TEH	SLG	TSC	.00	10	
11	88	TEC	TEH	SLG	TSH	.00	10	
11	88	TEC	TEH	SLG	TSC	.00	10	
13	88	TEC	TEH	SLG	TSH	.00	10	
13	88	TEC	TEH	SLG	TSC	.00	10	
18	88	TEC	TEH	SLG	TSH	.00	10	
18	88	TEC	TEH	SLG	TSC	.00	10	
ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

SLUDGE MEASUREMENT RESULTS

H.B. Robinson Unit 2

CPL -A/44F

INSPECTION: Nov-88

19-Dec-88 8:46

IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS
	16	89	TEC	TEH	SLG	TSH	.00	10	
	16	89	TEC	TEH	SLG	TSC	.00	10	
	5	90	TEC	TEH	SLG	TSH	.00	10	
	5	90	TEC	TEH	SLG	TSC	.00	10	
	11	90	TEC	TEH	SLG	TSH	.00	10	
	11	90	TEC	TEH	SLG	TSC	.00	10	
	6	91	TEC	TEH	SLG	TSH	.00	10	
	6	91	TEC	TEH	SLG	TSC	.00	10	
	7	91	TEC	TEH	SLG	TSH	.00	10	
	7	91	TEC	TEH	SLG	TSC	.00	10	
	9	91	TEC	TEH	SLG	TSH	.00	10	
	9	91	TEC	TEH	SLG	TSC	.00	10	
	11	91	TEC	TEH	SLG	TSH	.00	10	
	11	91	TEC	TEH	SLG	TSC	.00	10	
	2	92	6H	TEH	SLG	TSH	.00	10	
	7	92	TEC	TEH	SLG	TSH	.00	10	
	7	92	TEC	TEH	SLG	TSC	.00	10	
IR	ROW	COL	CE-B	CE-E	IND	LOCN	INCH1	TAPE1	COMMENTS

PLUG LISTING - BOTH LEGS CUMULATIVE

H.B. Robinson Unit 2

CPL -C/44F

INSPECTION: Nov-88

4-Dec-88 9146

ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS	
1	7	92	1	TEC	TEH	720	ZS	76	TSH	5.40	.00	1	6.27	91	10	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
1	7	92														IRETEST FOR POSITIVE I.D.
1	7	92	1	TEC	TEH	720	ZS	PID	TSH	5.20	.00	1	6.26	79	11	RESOLUTION OF ANALYSIS DISCREPANCY- DUE TO LAR
1	7	92														1>>>> POSITIVE I.D. ESTABLISHED <<<<
ROW	COL	PLAN	CE-B	CE-E	PROBE	TYPE	IND	LOCN	INCH1	INCH2	CHAN	VOLTS	DEG	TAPE1	COMMENTS	
															PAGE 1	TOTAL TUBES

TUBE TO BE PLUGGED

X= 1 TO BE PLUGGED

H.B. Robinson Unit 2 CPL-C SERIES 44F

12-04-1988

06:43 HRS.

