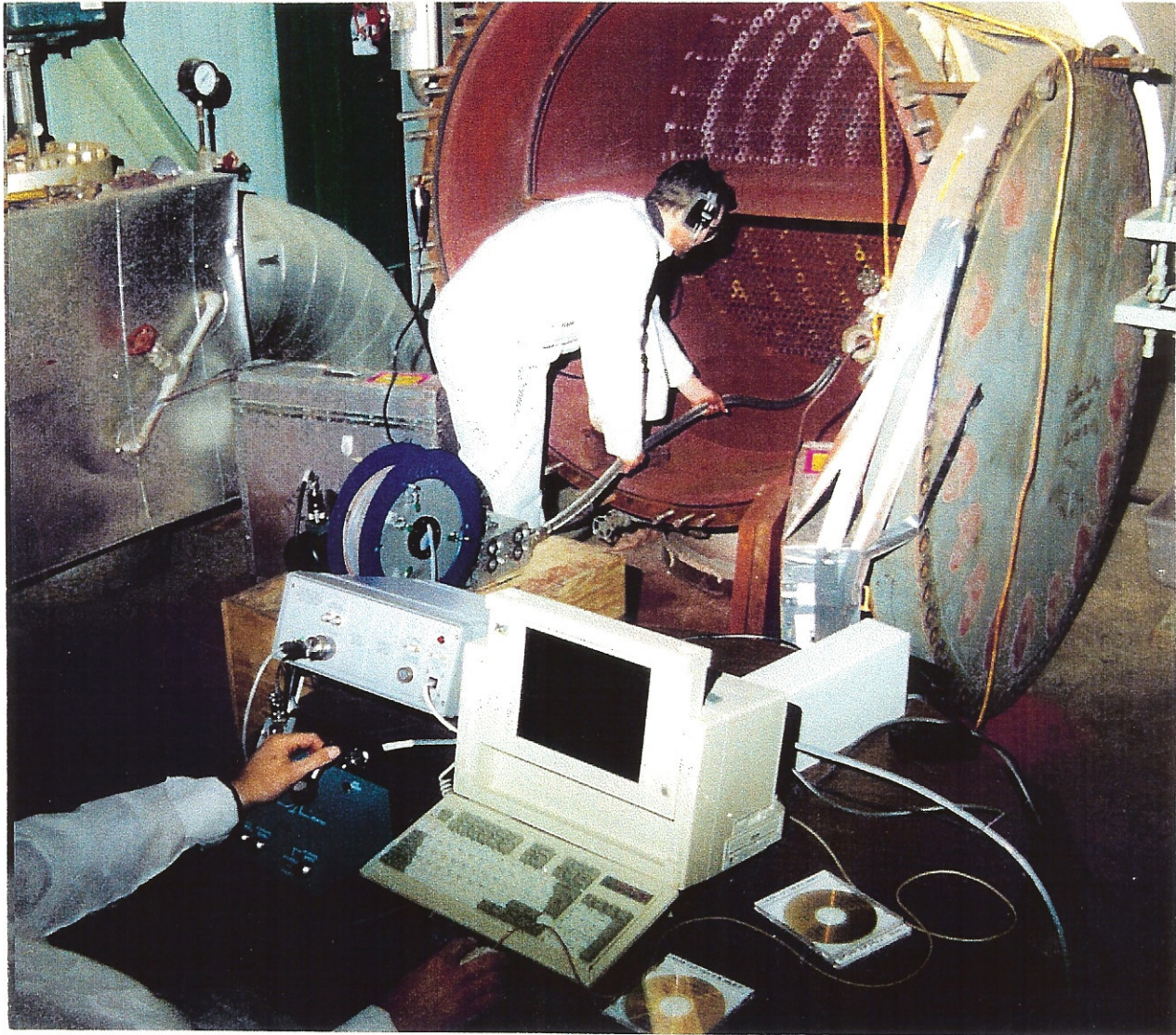
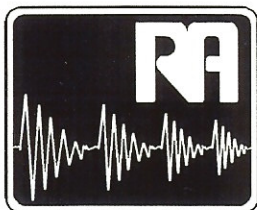


Nondestructive Evaluation of Heat Transfer Tubing for Lifetime Assessment of Condensers and Feedwater Heaters



Automated NDE system during 1997 inspection. Includes computer-based multi frequency eddy current instrument, laser disc data storage, on-site data analysis, and high speed probe-pusher.



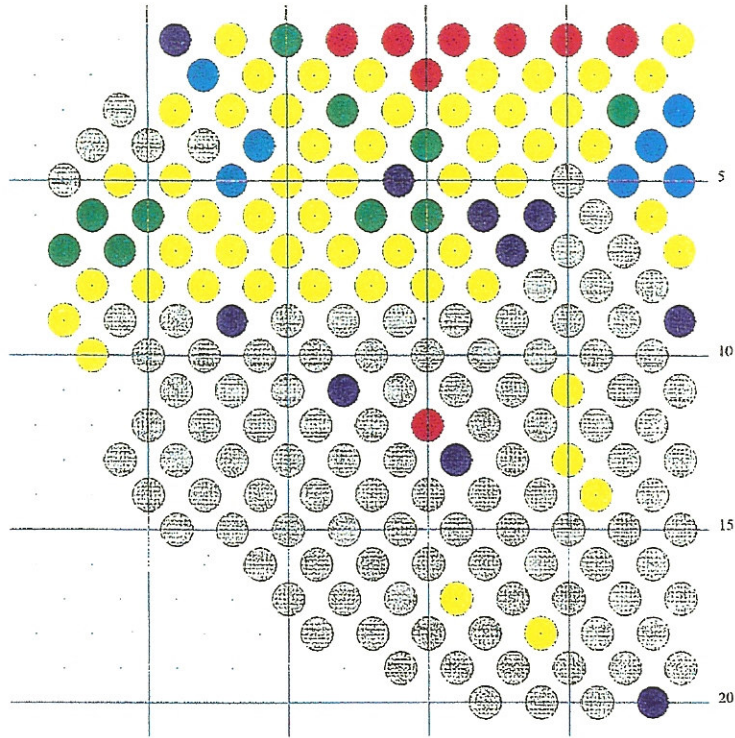
REINHART & ASSOCIATES, INC. NONDESTRUCTIVE EVALUATION SPECIALISTS & ENGINEERING SERVICES

P.O. Box 9802-303
PH: 512/834-8911

Austin, TX 78766
FAX: 512/834-1266

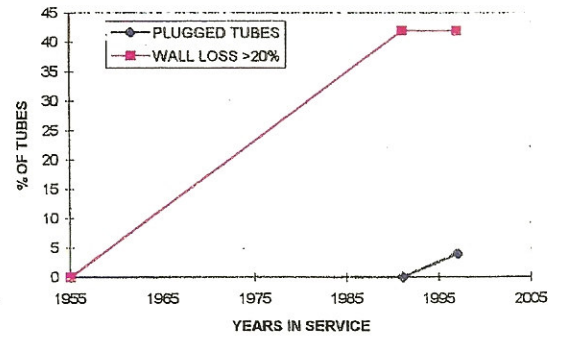
Client:
 Site:
 Exchanger: 1CD-2
 Section: INLET - Inlet

Color coded tube sheet map
 generated by computer

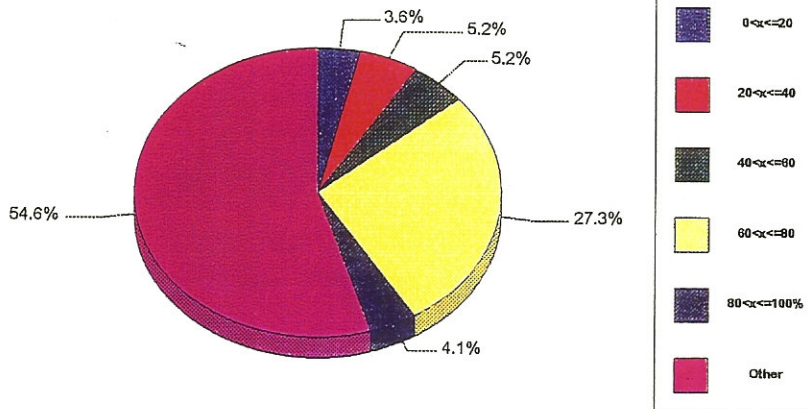


- ⊗ Plugged
- 80 < Defect <= 100
- 60 < Defect <= 80
- 40 < Defect <= 60
- 20 < Defect <= 40
- 0 < Defect <= 20
- Defect = 0
- Default

TREND FOR PLUGGED TUBES AND WALL LOSS ON THE LP FEEDWATER HEATER 1CD-2



Defect trend analysis



Defect distribution analysis

ON-SITE DATA ANALYSIS