

From: Melvin Holmberg
 To: Hills, David
 Date: 4/29/04 12:13PM
 Subject: Fwd: Nozzle 26 Information

Point Beach Unit 1 - Licensee has sent me C-scan plot of an indication recorded in Nozzle #26. It is 20-25% through wall with 60-80 degree circ extent. It is subsurface centered on the down hill side in the middle of the J-groove weld extending into the nozzle base material. This area was scanned during last Unit 1 outage with TOFD transducer setup for maximum sensitivity to axial flaws.

To determine if this indication is a crack the licensee is now performing a PT of the J-groove weld and intends to rescan the area with the axial sensitive probe. In parallel they are getting vendors ready to bring out repair hardware (earliest on-site would be late next week if needed). More to come...

CC: Bilik, Tom; Caniano, Roy; Carla Roque-Cruz; Duane Karjala; Louden, Patrick;
 Morris, R. Michael; Paul Krohn; Pederson, Cynthia

Information in this record was deleted
 in accordance with the Freedom of Information
 Act, exemptions 5
 FOIA/PA-2004-0282

L-20

Mail Envelope Properties (409137A2.8A2 : 16 : 24412)

Subject: Fwd: Nozzle 26 Information
Creation Date: 4/29/04 12:13PM
From: Melvin Holmberg

Created By: MSH@nrc.gov

Recipients

ch_po.CH_DO
 CPR1 CC (Carla Roque-Cruz)
 DAK2 CC (Duane Karjala)
 PGK1 CC (Paul Krohn)

nrc.gov

ch_po.CH_DO
 CDP1 CC (Cynthia Pederson)
 DEH (David Hills)
 PLL CC (Patrick Louden)
 RJC1 CC (Roy Caniano)
 RMM3 CC (R. Michael Morris)
 TXB CC (Tom Bilik)

Post Office

ch_po.CH_DO
 ch_po.CH_DO

Route

nrc.gov

Files

Mail

MESSAGE

Size

1337

Date & Time

04/29/04 12:13PM

Options

Expiration Date: None
Priority: Standard
Reply Requested: No
Return Notification: None

Concealed Subject:

No

Security:

Standard

From: "Kemp, Brian" <Brian.Kemp@nmcco.com>
To: <msh@nrc.gov>
Date: 4/29/04 12:04PM
Subject: Nozzle 26 Information

Mail Envelope Properties (40913566.26C : 24 : 49772)

Subject: Nozzle 26 Information
Creation Date: 4/29/04 12:00PM
From: "Kemp, Brian" <Brian.Kemp@nmcco.com>

Created By: Brian.Kemp@nmcco.com

Recipients

nrc.gov

ch_po.CH_DO

MSH (Melvin Holmberg)

Post Office

ch_po.CH_DO

Route

nrc.gov

Files

Pt. Beach CRDM 26.doc

Mime.822

Size

1056256

1446364

Date & Time**Options**

Expiration Date:

None

Priority:

Standard

Reply Requested:

No

Return Notification:

None

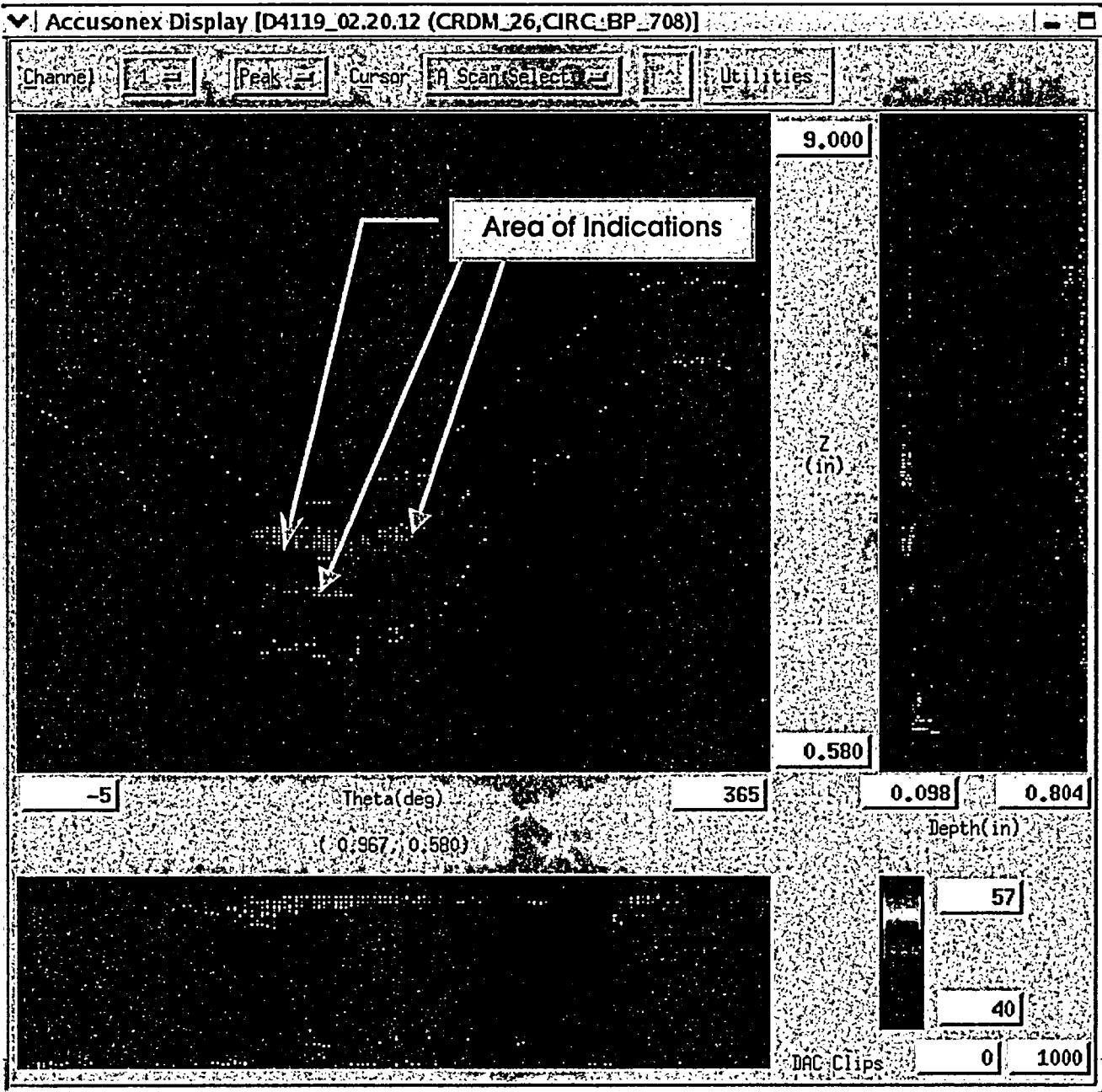
Concealed Subject:

No

Security:

Standard

Point Beach Unit 1 (U1R28) CRDM Nozzle Penetration Number 26



Channel Peak Cursor Expand Utilities

Indication of Depth Into
Tube Base Material

9.000

Z
(in)

0.580



-5

Theta(deg) 365

0.393 0.804

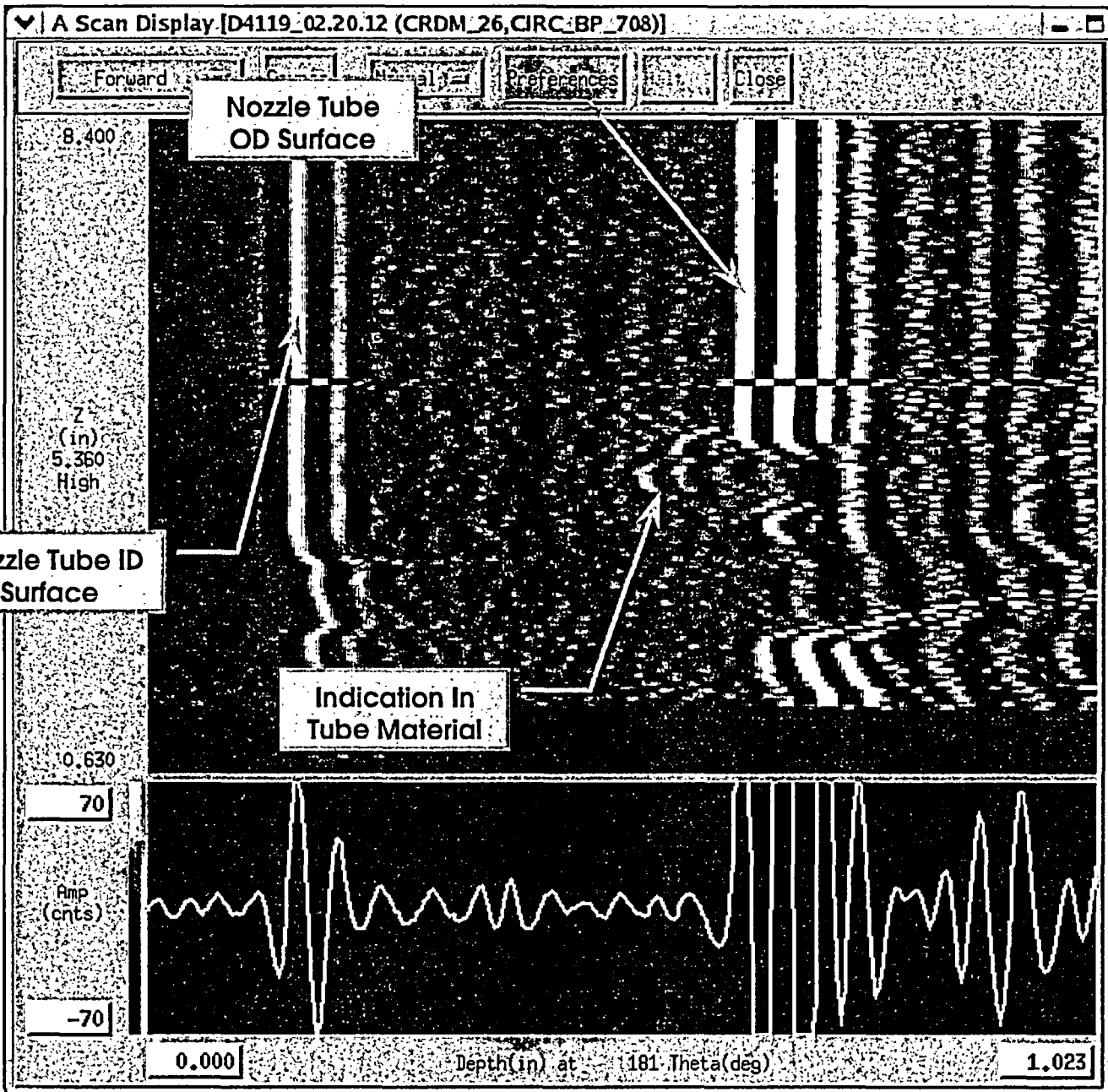
(361, 0.644)

Depth(in)

36

10

DAC Clips 0 1000



Forward Source Normal Preferences Close

7.870

2
(in)

Indication In
Tube Material

Indication In
Tube Material

0.570

62

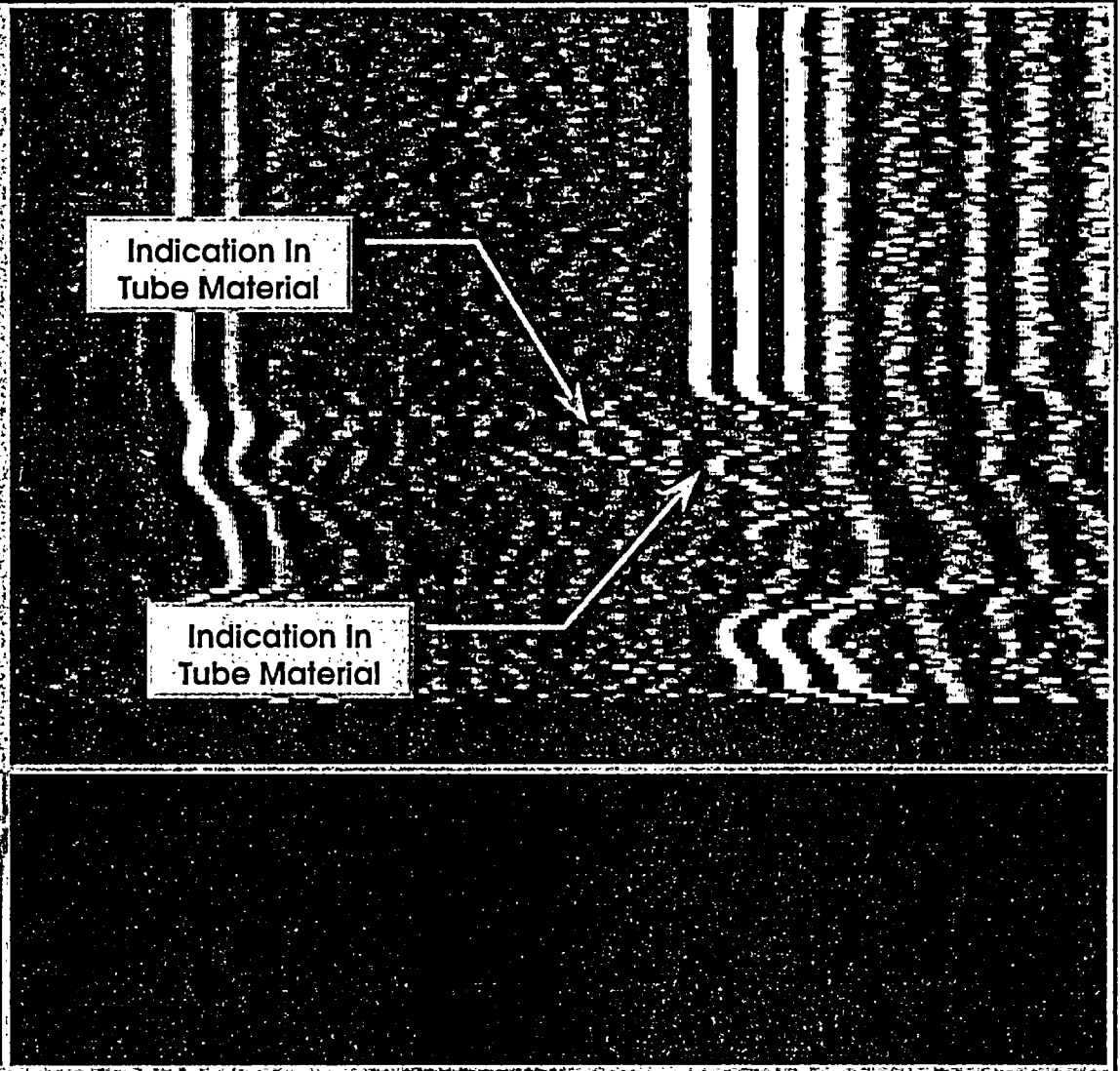
Amp

-62

0.000

Depth

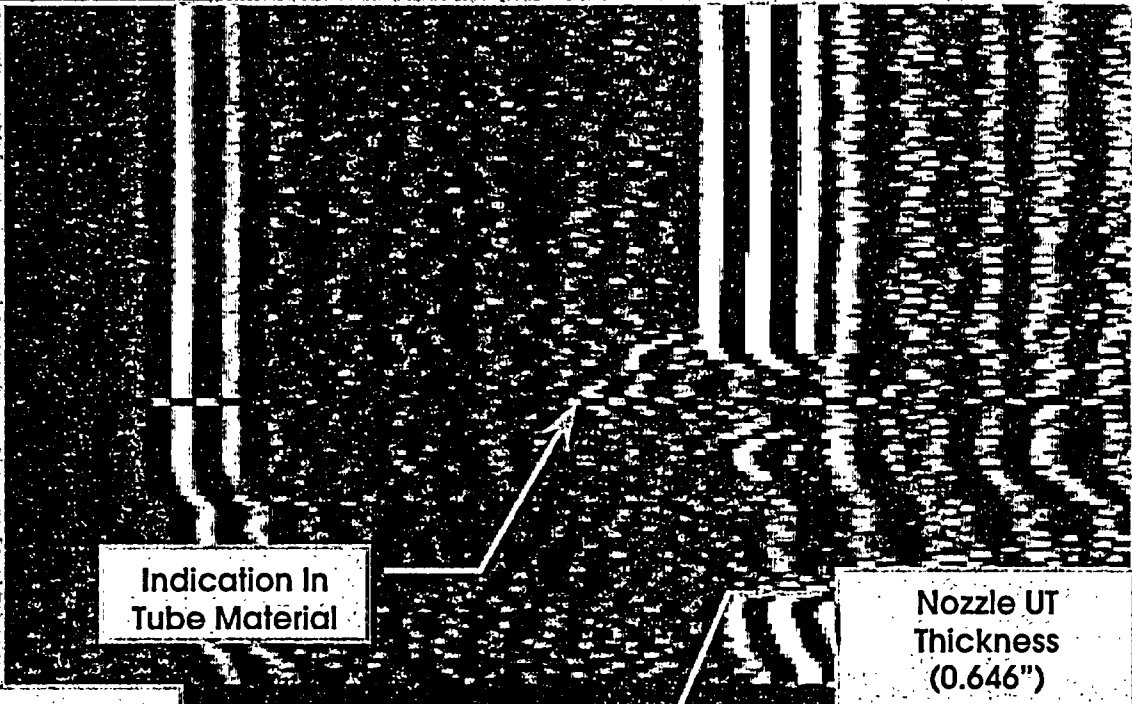
1.023



Backward Source Normal Preferences Close

7:870

Z (in)
4.150
High



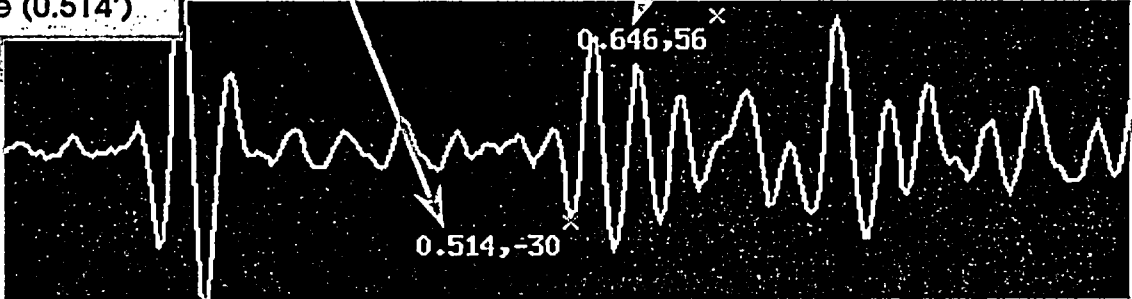
Indication In Tube Material

Nozzle UT Thickness (0.646")

Depth of Indication From ID Surface (0.514')

Amp (cnts)

-62



0.000

Depth(in) at 181 Theta(deg)

1.023