

ST. JOHN MEDICAL CENTER • 1923 SOUTH UTICA AVENUE • TULSA, OKLAHOMA 74104 • 918 / 744-2345

June 27, 1985

Mr. Jack Whitten
U.S. Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76061

Dear Mr. Whitten:

Please find enclosed a corrected copy of the Teletherapy Head Survey.
The model # was incorrect.

Sincerely,

A handwritten signature in cursive script that reads "Keith M. Jones, Ph.D.".

Keith M. Jones, Ph.D.
Radiation Physicist

8508280195 850715
REQ4 LIC30
35-00376-05 PDR

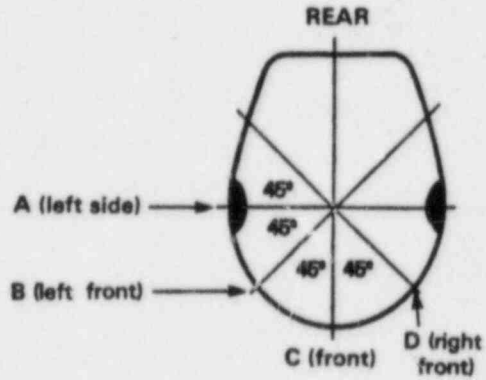


Figure F-1 TELETHERAPY HEAD SURVEY

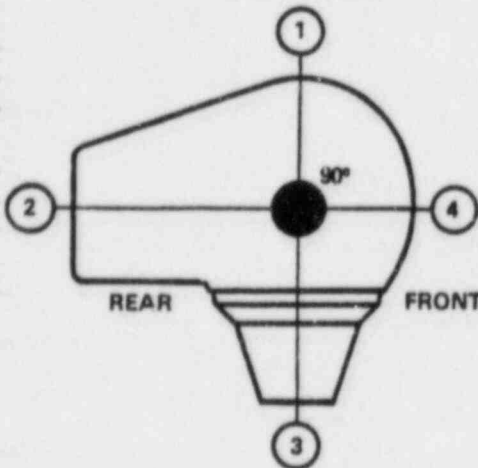
(Source in "OFF" position.
Measurements taken one meter
from source)

Top View-Showing
orientation
of Views A through D

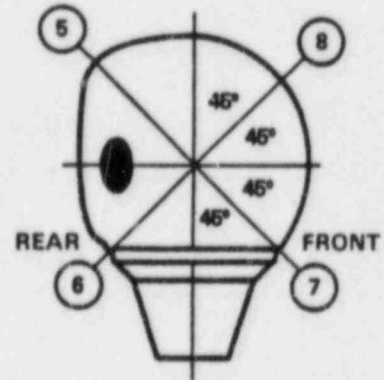
Position No.	Radiation Level (mr/hr)
View A	1 0.6
	2 0.1
	3 1.5
	4 0.4
View B	5 0.3
	6 0.05
	7 0.1
	8 0.7
View C	9 0.2
	10 0.2
View D	11 0.2
	12 0.1
	13 0.05
	14 0.3
Average value	0.31
Maximum value	1.5



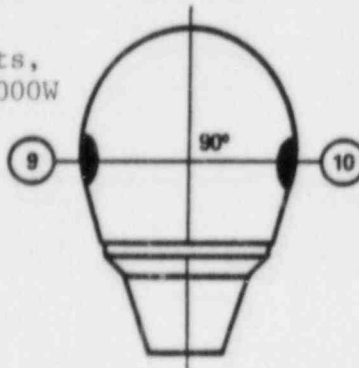
View A-Vertical
from left side



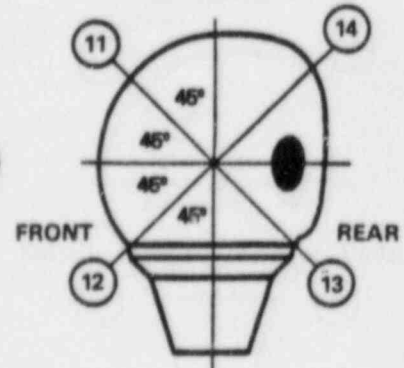
View B-Vertical
from left front



View C-Vertical
from front



View D-Vertical
from right front



Date of survey 4-8-85

Instrument used Victoreen 491 Survey
Meter

Manufacturer's name & model number Neutron Products,
of teletherapy source Inc. NPI-20-7000W

Date of installation 4-4-85

OUTPUT 6600 ☒ RHM
☐ RMM

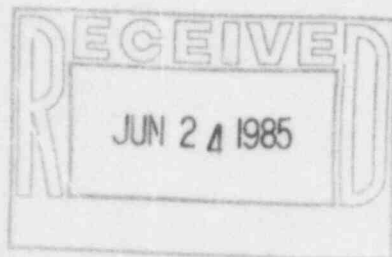
Date of output measurement 4-8-85

ms-16
71

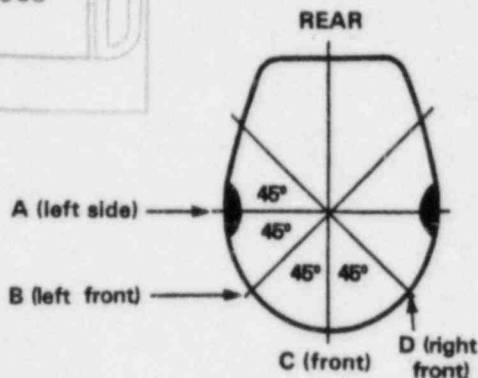
St. John Medical Center
License #35-00376-05

Figure F-1 TELETHERAPY HEAD SURVEY

(Source in "OFF" position.
Measurements taken one meter
from source)



Top View-Showing
orientation
of Views A through D



Position No.	Radiation Level (mr/hr)
View A	
1	0.6
2	0.1
3	1.5
4	0.4

View B	
5	0.3
6	0.05
7	0.1
8	0.7

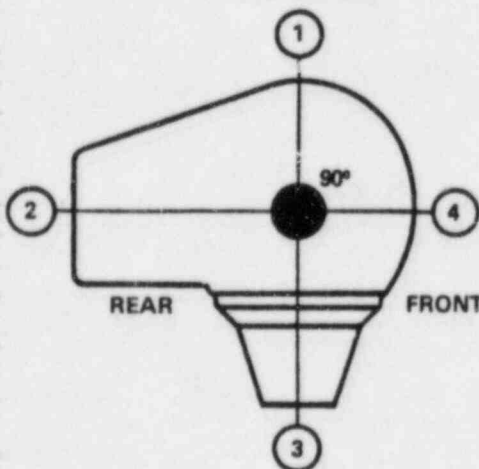
View C	
9	0.2
10	0.2

View D	
11	0.2
12	0.1
13	0.05
14	0.3

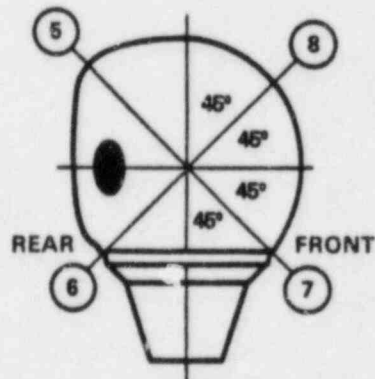
Average value 0.31

Maximum value 1.5

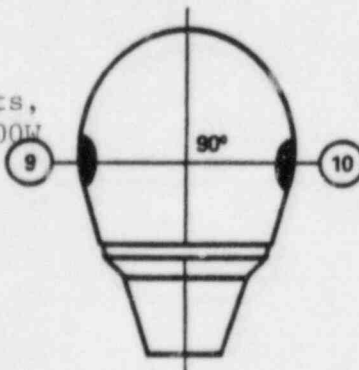
View A-Vertical
from left side



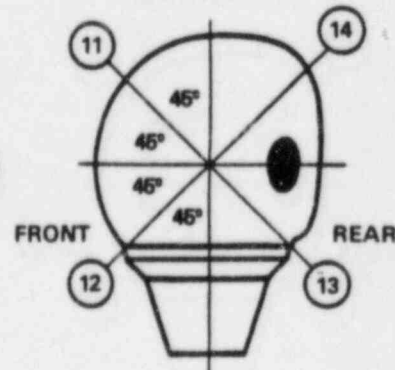
View B-Vertical
from left front



View C-Vertical
from front



View D-Vertical
from right front



Date of survey 4-8-85

Instrument used Victoreen 491 Survey Meter

Manufacturer's name & model number of teletherapy source Neutron Products, Inc. NPO-20-7000W

Date of installation 4-4-85

OUTPUT 6600 ☒ RHM
☐ RMM

Date of output measurement 4-8-85

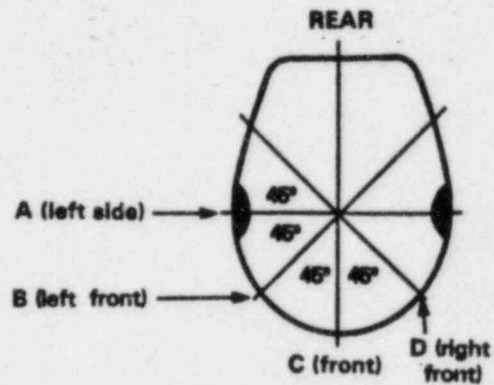
460619

Figure F-1 TELETHERAPY HEAD SURVEY

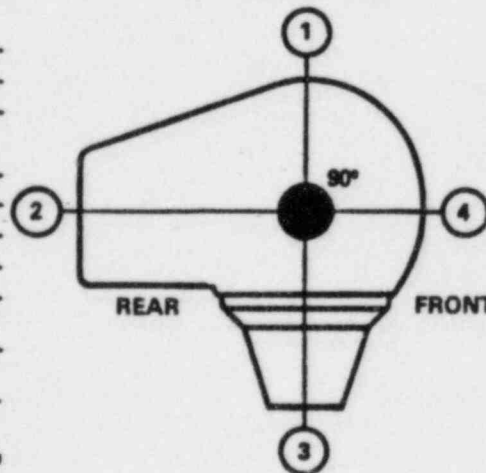
(Source in "OFF" position.
Measurements taken one meter
from source)

Top View-Showing
orientation
of Views A through D

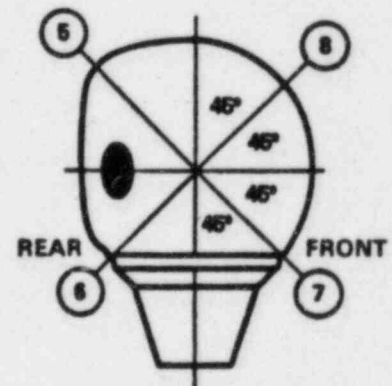
Position No.	Radiation Level (mr/hr)
View A	1 0.6
	2 0.1
	3 1.5
	4 0.4
View B	5 0.3
	6 0.05
	7 0.1
	8 0.7
View C	9 0.2
	10 0.2
View D	11 0.2
	12 0.1
	13 0.05
	14 0.3
Average value	0.31
Maximum value	1.5



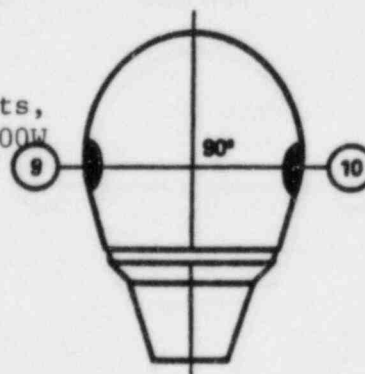
View A-Vertical
from left side



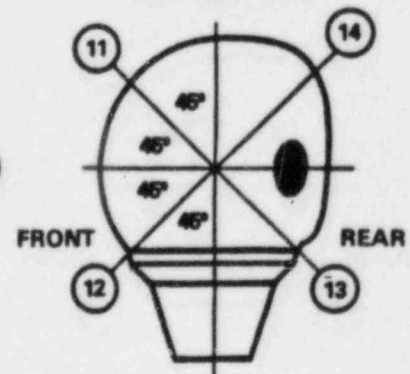
View B-Vertical
from left front



View C-Vertical
from front



View D-Vertical
from right front



Date of survey 4-8-85

Instrument used Victoreen 491 Survey
Meter

Manufacturer's name & model number of teletherapy source Neutron Products, Inc. NPO-20-7000W

Date of installation 4-4-85

OUTPUT 6600 ☒ RHM
☐ RMM

Date of output measurement 4-8-85

DATE 6/20 - 85

TELEPHONE OR VERBAL CONVERSATION RECORD

TIME 10:30 ☒ A.M.
☐ P.M.

☐ INCOMING CALL

☒ OUTGOING CALL

☐ VISIT

PERSON CALLING

OFFICE/ADDRESS

PHONE NUMBER EXTENSION

PERSON CALLED

OFFICE/ADDRESS

PHONE NUMBER EXTENSION

SUBJECT

CONVERSATION

SUMMARY

Please send the above report as we discussed in my
telecon 5/29/85.

MS-15
6/20/85
+1

REFERRED TO:

MS-15

ACTION REQUESTED

☐ ADVISE ME OF
ACTION TAKEN.

INITIALS

DATE

INITIALS

DATE

ACTION TAKEN