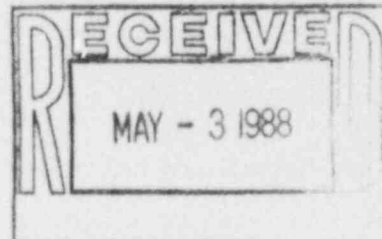




Professional Service Industries, Inc.
Engle's/National Soil Services Division

April 28, 1988



United States Nuclear Regulatory Commission
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

Attention: Mr. William L. Fisher, Chief
Nuclear Materials and Emergency
Preparedness Branch

Re: Licnese LO-3055/Texas
Response to Notice of Violation

Gentlemen:

Professional Service Industries, Inc. would like to submit to your office the following explanation to your Notice of Voilation dated April 18, 1988.

The form NRC-241 was incorrectly completed by myself. The work was performed on March 16, 1988, not March 9 thru 11 as indicated. The examination was performed on a dragline near Stigler, Oklahoma, our client notified us on March 14, 1988 the dragline was to be examined March 16, which was a day all operations would be halted for yearly maintenance. Please find enclosed copies of our inspection and radiation survey reports for days involved.

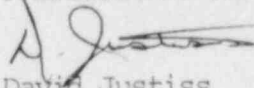
IE-07
11

IC-88-597

Should you have any further questions, please contact me at this office.

Respectfully submitted,

PROFESSIONAL SERVICE INDUSTRIES, INC.



David Justiss

State Radiation Safety Officer

DJ/mb

enclosure: Radiation Survey Report (3)

Report of Radiographic Inspection (1)

cc w/enclosure: John Bass, Texas Department of Health



Professional Service Industries, Inc.

Engle's/National Soil Services Division

REPORT OF RADIOGRAPHIC INSPECTION

FORM B

TESTED FOR: Alpine Construction
e.O. Box 339
Stigler, OK 74462

PROJECT: Cable Collar

DATE: March 16, 1988

OUR REPORT NO: 348-80131-1

REMARKS:

Source: Type IR-192 Size .1x.1 Strength 62Ci
Film: Type Fuji 100 Size 7 x 17 Welding Procedure N/A
Screens: Type Lead Thickness .010 Code Per Client Spec.

IP • Incomplete Penetration
IF • Incomplete Fusion
CR • Crack
BT • Burn Through

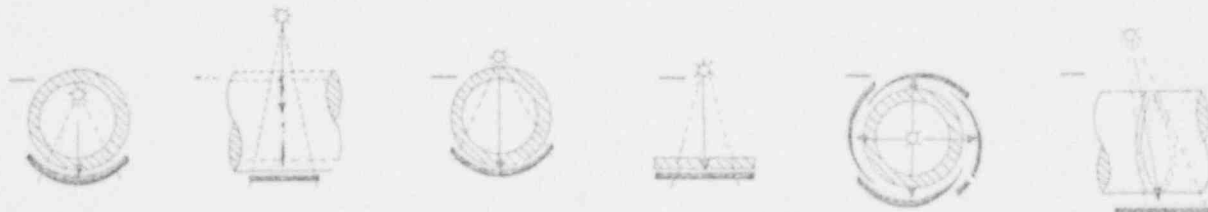
CS • Concave Stringer
LC • Low Crown
CL • Cold Lap
HL • High-Low

SI • Slag Inclusion
SL • Slag Lines
P • Porosity
TI • Tungsten Inclusion

IU • Internal Undercut
OU • Outside Undercut
FA • Film Artifact
OX • Oxidation

Piece/ Weld No	Penetrameter Size	Shim Thickness	SFD	Welders Stencil	Pipe Diameter	Wall Thickness	Refract	Refract	Comments
V-1	-	-	18"	-	3"	3"	X		A - Frame Top Left
V-1	-	-	18"	-	3"	3"	X		A - Frame Top Right
V-1	-	-	18"	-	3"	3"	X		A - Frame Bottom Left
V-1	-	-	18"	-	3"	3"	X		A - Frame Bottom Right
V-1	-	-	18"	-	3"	3"	X		Mast to A-Frame Top Left
V-1	-	-	18"	-	3"	3"	X		Mast to A-Frame Top Right
V-1	-	-	18"	-	3"	3"	X		Mast to A-Frame Bottom Left
V-1	-	-	18"	-	3"	3"	X		Mast to A-Frame Bottom Right
V-1	-	-	18"	-	3"	3"	X		Point Top Left
V-1	-	-	18"	-	3"	3"	X		Point Top Right
V-1	-	-	18"	-	3"	3"	X		Point Bottom Left
V-1	-	-	18"	-	3"	3"	X		Point Bottom Right
							X		

RADIOGRAPHY SET-UP USED:



Source
Film

Radiographer Tom Perry (Level II)
Approval _____

Respectfully submitted,
Professional Service Industries, Inc.

RADIATION SURVEY REPORT

DATE 3-15-88 LOCATION STIGLER, OKLAHOMA

PROJECT DRAG LINE CABLE CUSTOMER ALPINE CONSTRUCTION

TYPE AND SERIAL NO. IR-192 / A-20 ACTIVITY 62 ci

MODEL AND SERIAL NO. GAMMA CENTURY 100 MODEL AND SERIAL NO. VILFREEN 492-

OF EXPOSURE DEVICE 2519 OF SURVEY INSTRUMENT S/N 3111

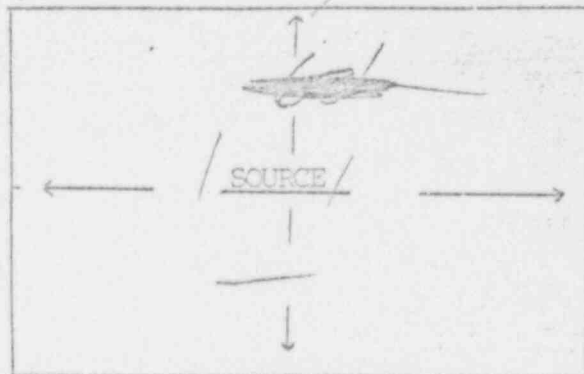
RESULT OF PHYSICAL SURVEY 18 mR/hr @ 6"

BARRICADE EQUIPMENT SIGNS & PERSONAL

MONITORING

CONTRACTOR

PERSONNEL INFORMED



RADIOGRAPHER'S

RADIOGRAPHER TOM PERRY ASSISTANT CHRIS MOORE

SERIAL NO.

OF DOSIMETER 0120733 AND 509398

DOSIMETER READING

(START/FINISH) START STOP START STOP

AND 0 0 AND 0 0

FILM BADGE

AND SERIAL NO. 01308AK AND 2035

SURVEY OF TRANSPORTING VEHICLE

MR/HR AT DRIVER 0 MR/HR AT OUTSIDE SURFACE 1.5 MR/HR AT 1 FT. FROM SURFACE 5

REMARKS

DRIVE TO MOTEL DIDN'T USE SOURCE

RADIATION SURVEY REPORT

DATE 3-17-88 LOCATION LONGVIEW, TX
 PROJECT DRIVE HOME FROM ^{STIGLER OKLA.} CUSTOMER ALPINE CONSTR
 TYPE AND SERIAL _____ ACTIVITY _____
 NO. OF SOURCE IR-192 / A-20 OF SOURCE 62ci
 MODEL AND SERIAL NO. GAMMA CENT 100 MODEL AND SERIAL NO. VICTOREEN 492-S
 OF EXPOSURE DEVICE 2519 OF SURVEY INSTRUMENT S/N 3111

RESULT OF
 PHYSICAL SURVEY 18mR/hr @ 6"
 BARRICADE
 EQUIPMENT



CONTRACTOR
 PERSONNEL INFORMED

RADIOGRAPHER'S
 ASSISTANT CHRIS MOORE

RADIOGRAPHER Tom PERRY
 SERIAL NO. _____
 OF DOSIMETER 0120733 AND 509398
 DOSIMETER READING STOP START STOP
 ((START/FINISH) 0 , 0 AND 0 , 0
 FILM BADGE
 AND SERIAL NO. 01308 AK AND 2035

SURVEY OF TRANSPORTING VEHICLE

MR/HR AT DRIVER <u>0</u>	MR/HR AT OUTSIDE SURFACE <u>1.5</u>	MR/HR AT 1FT. FROM SURFACE <u>.5</u>
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REMARKS DIDN'T USE SOURCE

RADIATION SURVEY REPORT

DATE 3-16-88 LOCATION STIGLER, OKLAHOMA

PROJECT DIZAC LINE CABLE CUSTOMER ALPINE CONSTRUCTION

TYPE AND SERIAL _____ ACTIVITY _____

NO. OF SOURCE I12-192 / A-20 OF SOURCE 62ci

MODEL AND SERIAL NO. GAMMA CENTS 100 MODEL AND SERIAL NO. VICTOREEN 492-5

OF EXPOSURE DEVICE 2519 OF SURVEY INSTRUMENT S/N 3111

RESULT OF _____

PHYSICAL SURVEY 18 mR/H @ 6"

BARRICADE _____

EQUIPMENT SIGNS & PERSONAL

MONITORING

CONTRACTOR _____

PERSONNEL INFORMED _____

RADIOGRAPHER'S _____

RADIOGRAPHER TOM PERRY ASSISTANT CHRIS MOORE

SERIAL NO. _____

OF DOSIMETER 0120733 AND 509398

DOSIMETER READING _____

(START/FINISH) START 0 ; 18 mR/H AND STOP 0 ; 10 mR/H

FILM BADGE _____

AND SERIAL NO. 01308 AK AND 2035

SURVEY OF TRANSPORTING VEHICLE

MR/HR AT _____	MR/HR AT _____	MR/HR AT _____
DRIVER <u>0</u>	OUTSIDE SURFACE <u>1.5</u>	1FT. FROM SURFACE <u>.5</u>

REMARKS 1/2" TUNGSTEN SHIELDING