

June 11, 1997

40-7855

Richard A. Bell, P.E.  
Director  
Environmental Services  
TRW, Inc.  
Executive Offices  
1900 Richmond Road  
Cleveland, OH 44124

SUBJECT: REQUEST FOR INFORMATION RELATING TO SURVEY INSPECTION AT  
FORMER TRW, INC., FACILITY IN PORT CLINTON, OHIO

Dear Mr. Bell:

This is in response to your letter dated May 30, 1997, in which you requested copies of raw field data from the inspection conducted by NRC (accompanied by the State of Ohio) at the former TRW, Inc., facility in Port Clinton, Ohio on March 3-5, 1997. Your letter also requested copies of laboratory analytical results for soil, gravel and asphalt samples collected during the site visit.

The NRC does not require its inspectors to retain raw field data after the formal report of inspection has been completed. In the case of the subject site survey inspection, the data contained in the inspection report is the official Agency data.

Ohio representatives accompany some NRC inspections as part of a cooperative program leading to Ohio becoming an "Agreement State" with responsibility for regulating certain uses of nuclear materials. The data collected by State personnel are not used for NRC decisionmaking. However, if you still believe such data may be of interest to you, you should contact the State directly:

Ruth Vandegrift  
Ohio Department of Health  
P. O. Box 118  
Columbus, OH 43266

The NRC laboratory data are enclosed for your information. Please note that the original samples were mixed materials which our inspector collected at locations in the firing range tunnel where an asphalt floor was cracked and broken. The sample which exceeded our release criteria was somewhat divided by type (soil, gravel) and was recounted in our laboratory, to better determine where the contamination was located.

9706160048 970611  
PDR ADOCK 040\*\*\*\*\*  
C PDR



R. Bell

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If you should have any additional questions, please contact Mr. Ed Kulzer at (630) 829-9875 or Mr. Bruce Jorgensen at (630) 829-9615.

Sincerely,

~~Signed by Roy J. Caniano~~

Roy J. Caniano, Acting Director  
Division of Nuclear Materials Safety

Enclosure: As stated

cc w/encl: S. Blackhurst, Counsel, TRW, Inc.  
R. Vandegrift, ODH

bcc w/encl: J. Hickey, NMSS  
PUBLIC (IE 07)

bcc w/ltr dtd 5/30/97: R. Vandegrift, ODH

DOCUMENT NAME: A:\TRW.RES

To receive a copy of this document, indicate in the box "C" = Copy without attach/encl "E" = Copy with attach/encl "N" = No copy

OFFICE	RIII	C	RIII	E	RIII	
NAME	Kulzer:ib	EK	Jorgensen		Caniano	
DATE	06/19/97		06/19/97		06/19/97	

OFFICIAL RECORD COPY

SAMPLE RECORD SHEET

REGION III LABORATORY

R397005

SAMPLE LOCATION

TRW PORT CLINTON OH

DATE ANALYSIS BEGAN

3-11-97

DATE COMPLETED

3-20-97

ROUTINE

DATE REQUIRED

3/20/97

URGENT

ANALYZED BY

G. BONANO

DATE

4-3-97

COLLECTED BY

Kulzer

DIVISION

DNMS

TELEPHONE

9875

CONTACT NOTIFIED

DATE

APPROVED BY

Peter Lee

DATE

4-3-97

NO	DATE	HOUR	DESCRIPTION	ANALYZE FOR	INSTRUMENT USED	QUANTITY USED	DATE COUNTED	COUNT TIME	GROSS COUNT	BACK-GROUND	NET COUNT	RESULT $\pm 2\sigma$
1	3/5/97		Gravel at end of firing range	DU	Germanium detector	655g	3-11-97	1hr				$36 \pm 9$ pCi/g
2	3/5/97		Sand at end of firing range	DU	"	566g	3-11-97	"				< 3 pCi/g
3	3/5/97		Hot spot 225' down range	DU	"	437g	3-11-97	"				$632 \pm 59$ pCi/g

\* Sample # 3 soil was separated from gravel

Soil

Gravel

$2.6 \times 10^3 \pm 2.7 \times 10^2$

$5.4 \times 10^2 \pm 5.5 \times 10^1$  pCi

3/5/97

1-28 wipe samples

gross  $\alpha/\beta$  gas counter

all samples  $\alpha/\beta < 5$  dpm