

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.

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PDR ADDCK 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	C	RIII	
NAME	Kulzer:ib	CK	Jorgensen		Caniano	
DATE	06/19/97		06/19/97		06/19/97	

OFFICIAL RECORD COPY

SAMPLE RECORD SHEET

REGION III LABORATORY

R397005

☒ ROUTINE
☐ URGENT

DATE REQUIRED

3/20/97

SAMPLE LOCATION

TRW PORT CLINTON OH

DATE ANALYSIS BEGAN

3-11-97

DATE COMPLETED

3-20-97

ANALYZED BY

G. BONANO

DATE

4-3-97

COLLECTED BY

Kulzer

DIVISION

DNMS 9875

TELEPHONE

CONTACT NOTIFIED

DATE

APPROVED BY

Peter Kue

DATE

4-3-97

SAMPLE				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	1 hr				36 ± 9 PC/g
2	3/5/97		Sand at end of firing range	DU	"	566g	3-11-97	"				< 3 PC/g
3	3/5/97		Hot spot 225' down range	DU	"	437g	3-11-97	"				632 ± 59 PC/g
* Sample # 3 soil was separated from gravel												
Soil												$2.6 \times 10^3 \pm 2.7 \times 10^2$
Gravel												$5.4 \times 10^2 \pm 5.5 \times 10^1$ PC
3/5/97			1-28 wipe samples	gross α/β	gas counter							all samples $\alpha/\beta < 5$ dpm