



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**  
REGION I  
475 ALLENDALE ROAD  
KING OF PRUSSIA, PENNSYLVANIA 19406-1415

February 21, 2003

Docket No. 03020934  
Control No. 132741

License No. 37-23341-01

Dale Jakoby  
Superintendent  
Wastewater Treatment Facility  
Borough of Royersford  
300 Main Street  
Royersford, PA 19468

SUBJECT: REPORT OF FOURTH QUARTER 2002 EFFLUENT RELEASES, AND  
FOURTH QUARTER 2002 ENVIRONMENTAL TLD MONITORING RESULTS,  
CONTROL NO. 132741

Dear Mr. Jakoby:

Enclosed is the quarterly report of effluent releases made by UniTech Group Services, Inc. during the fourth quarter of 2002 to the Borough of Royersford Wastewater Treatment Facility. Also enclosed are the results of the environmental TLD monitoring performed by the NRC at the Royersford Wastewater Treatment Facility for the period of October 2, 2002, through January 8, 2003 (fourth quarter 2002). If you have any questions about the information provided with this letter, please contact me at (610) 337-5040.

Thank you for your cooperation.

Sincerely,

***Original signed by Elizabeth Ullrich***

Betsy Ullrich  
Senior Health Physicist  
Nuclear Materials Safety Branch 2  
Division of Nuclear Materials Safety

D. Jakoby  
Wastewater Treatment Facility

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Enclosures:

1. UniTech Services Group, Fourth Quarter 2002 Effluent Report
2. Fourth Quarter 2002 TLD Monitoring Results

cc w/ enclosures:

Daniel R. Neely, RSO, UniTech  
Michael Fuller, UniTech  
David Allard, PADEP  
Ivna Shanbaky, PADEP

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OFFICE	DNMS/RI	N	DNMS/RI	DNMS/RI		
NAME	EUIrich /BU/					
DATE	2/21/03					

OFFICIAL RECORD COPY

Enclosure: Landauer TLD Results

Period: October 2, 2002, through January 8, 2003

<u>Location</u>	<u>Gross Exposure, Standard Calendar Quarter (millirem)</u>
1. Reed Bed #1, Cell A	1424.7
2. Reed Bed #2, Cell B	866.7
3. Fence by Reed Bed #1 (east)	50.6
4. Settling tanks rail - by Reed Bed #1	190.1
5. Settling tanks rail - by Secondary Digester/Trickling Filters	54.8
6. Rear Fence (north)	27.8
7. Fence by Reed Bed #2 (west)	24.6
8. Light Switch of Storage Building	23.3
9. Secondary Digester - center of west side	27.7
10. 2 <sup>nd</sup> Story rail by Office back door	25.8
11. Front fence (south)	27.5
12. Support rail of stairway to Office back door	27.9
13. Primary Digester - top of ladder	105.8
14. Secondary Digester - center of east side	78.0
15. Settling tanks rail - path to Laboratory Building	30.3
16. Office	23.1
xx. Deploy dosimeter	18.3
xx. Transit dosimeter	17.4