



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

June 18, 2002

Docket No. 03020934
Control No. 131647

License No. 37-23341-01

Dale Jakoby
Superintendent, Wastewater Treatment Facility
Borough of Royersford
300 Main Street
P. O. Box 188
Royersford, PA 19468

SUBJECT: REPORT OF FOURTH QUARTER 2001 AND FIRST QUARTER 2002
EFFLUENT RELEASE RECORDS AND FIRST AND SECOND QUARTER 2002
ENVIRONMENTAL TLD MONITORING RESULTS, CONTROL NO. 131647

Dear Mr. Jakoby:

Enclosed is the quarterly report of effluent releases made by UniTech Group Services, Inc. during the fourth quarter of 2001 and the first 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 periods of October 3, 2001, through January 3, 2002 (fourth quarter 2001) and January 3 through March 28, 2002, (first 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

Enclosures:

1. UniTech Services Group, Inc., Fourth Quarter 2001 Effluent Report
2. UniTech Services Group, Inc., First Quarter 2002 Effluent Report
3. Fourth Quarter 2001 TLD Monitoring Results
4. First Quarter 2002 TLD Monitoring Results

cc:
Daniel R. Neeley, RSO, UniTech Group Services

D. Jakoby
Borough of Royersford

2

Michael Fuller, UniTech Group Services
David J. Allard, Director, PADEP
Ivna Shanbaky, PADEP

D. Jakoby
Borough of Royersford

3

DOCUMENT NAME: C:\ORPCheckout\FileNET\ML021890486.wpd

To receive a copy of this document, indicate in the box: "C" = Copy w/o attach/encl "E" = Copy w/ attach/encl "N" = No copy

OFFICE	DNMS/RI	N	DNMS/RI		DNMS/RI			
NAME	EUIrich/EXu							
DATE	6/18/2002							

OFFICIAL RECORD COPY

Enclosure 3: Landauer TLD Results

Period: October 3, 2001 through January 3, 2002

<u>Location</u>	<u>Gross Exposure, Standard Calendar Quarter (millirem)</u>
1. Reed Bed #1, Cell A	1394.6
2. Reed Bed #2, Cell B	776.2
3. Fence by Reed Bed #1 (east)	59.6
4. Settling tanks rail - by Reed Bed #1	196.0
5. Settling tanks rail - by Secondary Digester	69.2
6. Rear Fence (north)	33.3
7. Fence by Reed Bed #2 (west)	27.4
8. Light Switch of Storage Building	27.2
9. Secondary Digester - center of west side	31.3
10. 2 nd Story rail by Office back door	30.1
11. Front fence (south)	33.3
12. Support rail of stairway to Office back door	32.9
13. Primary Digester - top of ladder	133.3
14. Secondary Digester - center of east side	126.8
15. Settling tanks rail - path to Laboratory Building	34.7
16. Office	Not returned
xx. Deploy dosimeter	20.5
xx. Transit dosimeter	20.8

Enclosure 4: Landauer TLD Results

Period: January 3 through March 28, 2002

<u>Location</u>	<u>Gross Exposure, Standard Calendar Quarter (millirem)</u>
1. Reed Bed #1, Cell A	1216.4
2. Reed Bed #2, Cell B	688.5
3. Fence by Reed Bed #1 (east)	48.1
4. Settling tanks rail - by Reed Bed #1	171.1
5. Settling tanks rail - by Secondary Digester	55.8
6. Rear Fence (north)	34.1
7. Fence by Reed Bed #2 (west)	29.3
8. Light Switch of Storage Building	28.2
9. Secondary Digester - center of west side	29.4
10. 2 nd Story rail by Office back door	30.6
11. Front fence (south)	30.9
12. Support rail of stairway to Office back door	119.1
13. Primary Digester - top of ladder	111.8
14. Secondary Digester - center of east side	34.3
15. Settling tanks rail - path to Laboratory Building	26.8
16. Office	50.2 [10/3/01-3/28/02]
xx. Deploy dosimeter	22.1
xx. Transit dosimeter	23.8