



INS INTERSTATE NUCLEAR SERVICES
A DIVISION OF UNIFIRST CORPORATION

November 12, 1991

Ms. Betty Ullrich
Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406

Dear Ms. Ullrich:

RE: NRC License No. 37-23341-01

Enclosed please find quarterly summaries of wastewater discharges for July 1991 through September, 1991. If we can provide further information, please call.

Sincerely,

Brian Fischer
Health Physicist

cc: Mike Bovino
Jack Badey
Harry Barnes
Bruce Ernst, ANI
Agency Corresp. File

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REG1 LIC30
37-23341-01 PDR

INS CORPORATION

QUARTERLY WASTEWATER DISCHARGE REPORT

ROYERSFORD, PA

July 1991

ISOTOPE	CONCENTRATION uCi/ml	% SEWER MPC
Cs-137	3.96E-7	.10
Mn-54	1.71E-7	.01
Co-60	5.13E-7	.05

August 1991

ISOTOPE	CONCENTRATION uCi/ml	% SEWER MPC
Cs-137	5.66E-7	.14
Mn-54	4.43E-7	.01
Co-60	1.01E-6	.10
Zn-65	3.12E-7	.01

September 1991

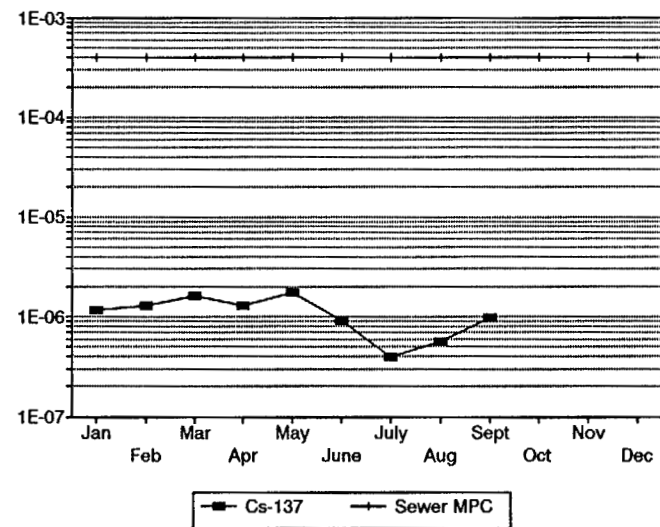
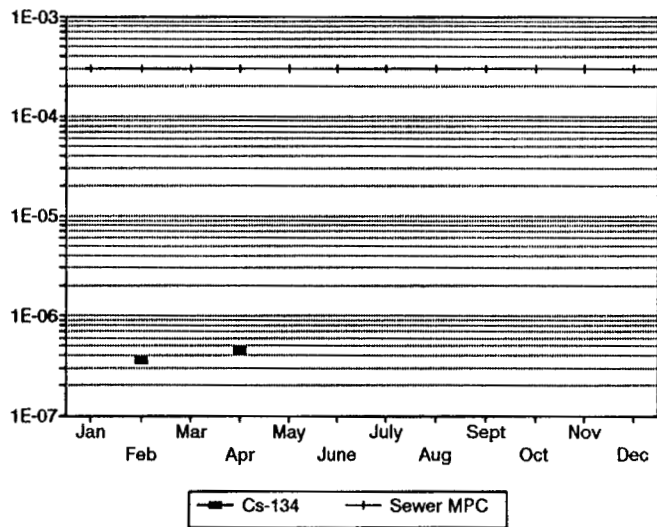
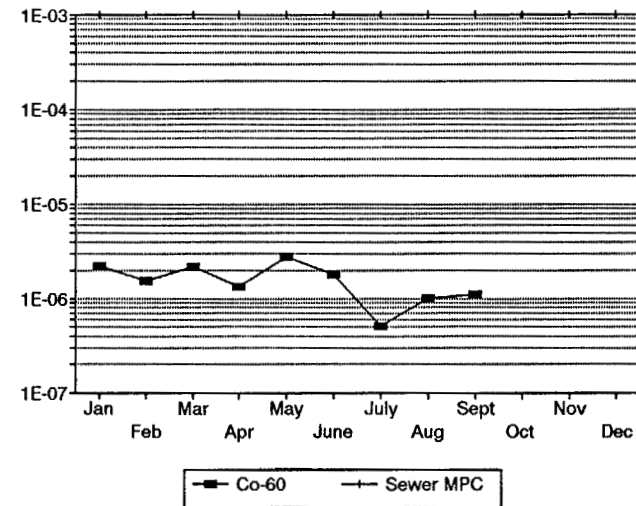
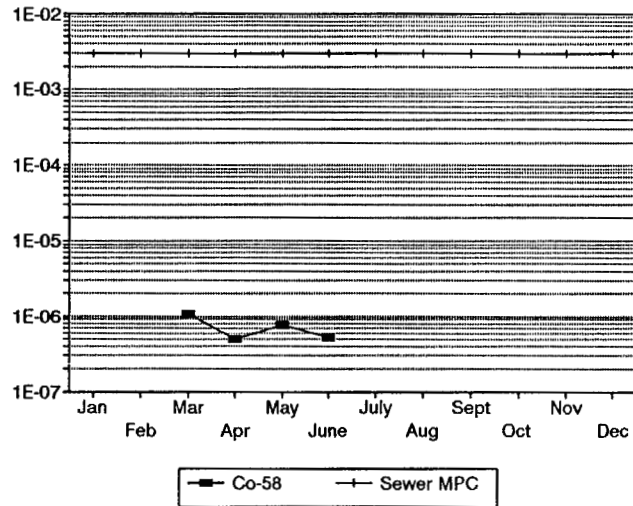
ISOTOPE	CONCENTRATION uCi/ml	% SEWER MPC
Cs-137	9.64E-7	.24
Mn-54	3.98E-7	.01
Co-60	1.10E-6	.11
Zn-65	1.35E-6	.04

July 1991 through September 1991

ISOTOPE	CONCENTRATION uCi/ml	% SEWER MPC
H-3	1.46E-5	.01
Sr-90	4.90E-9	.05
Sr-89	<MDA	
Fe-55	1.42E-6	.01

Total volume discharged this quarter was 72,919 ft³.
Total Activity discharged this quarter was 4,722 uCi.

Royersford 1991 Water Results



Royersford 1991 Water Results

