



INS

INTERSTATE NUCLEAR SERVICES

A DIVISION OF UNIFIRST CORPORATION

April 23, 1992

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 January 1992 through March 1992. 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

9209180108 920909
REG1 LIC30
37-23341-01 PDR

INS CORPORATION

QUARTERLY WASTEWATER DISCHARGE REPORT

ROYERSFORD, PA

January 1992

ISOTOPE	CONCENTRATION $\mu\text{Ci/ml}$	% SEWER MPC
Cs-137	1.19E-6	.3
Co-58	4.97E-7	.02
Co-60	9.66E-7	.1

February 1992

ISOTOPE	CONCENTRATION $\mu\text{Ci/ml}$	% SEWER MPC
Cs-137	5.49E-7	.14
Co-58	1.62E-7	.01
Co-60	2.39E-7	.02

March 1992

ISOTOPE	CONCENTRATION $\mu\text{Ci/ml}$	% SEWER MPC
Cs-137	3.19E-7	.08
Co-58	1.81E-7	.01
Co-60	5.94E-7	.06
Mn-54	2.51E-7	.01

January 1992 through March 1992

ISOTOPE	CONCENTRATION $\mu\text{Ci/ml}$	% SEWER MPC
H-3	1.33E-5	.01
Sr-90	1.47E-7	1.47
Sr-89	<MDA	
Fe-55	1.61E-6	.01
Tc-99	3.66E-6	.07

Total volume discharged this quarter was 155,440 ft³.
 Total Activity discharged this quarter was 6827 μCi .