Commonwealth Edison Company LaSalle Generating Station 2601 North 21st Road Marseilles, IL 61341-9757 Tel 815-357-6761

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# ComEd

February 15, 1995

U.S. Nuclear Regulatory Commission Region III 801 Warrenville Road Lisle, Illinois 60532-4351

Attn: Chief Reactor Support Programs Branch

Dear Sir:

Enclosed is the Semi-annual Radioactive Effluent Report for July through December, 1994 for LaSalle County Nuclear Station, Docket Numbers 50-373 and 50-374.

Two copies of the report are provided for your use. Two copies will be forwarded to the Document Control Desk and one copy to the Senior Resident Inspector.

Sincerely,

D.J. Ray

Station Manager LaSalle County Station



PDR

DJR/TG/mkl

Attachment

Document Control Desk, U.S. NRC (2) CC: Cinois Department of Nuclear Safety merican Nuclear Insurers 5 21 U.S. EPA Murray and Trettel, Inc. Teledyne Isotopes Midwest Laboratory Chemistry Support (Downers Grove) NRC Senior Resident Inspector (LaSalle) Site Quality Verification (LaSalle) **Central File** Illini State Park EP File: EPG-01-R09 9502280124 941231 ADOCK 05000373 PDR

FEB 2 2 1995

#### LASALLE COUNTY NUCLEAR POWER STATION UNITS ONE AND TWO DOCKET NUMBERS 50-373 AND 50-374

#### EFFLUENT AND WASTE DISPOSAL SEMI-ANNUAL REPORT (1994)

#### GASEOUS EFFLUENTS-SUMMATION OF ALL RELEASES

				Third Quarter	Fourth Quarter	Estimated Total Error %			
Α.	Fissi	on and Activation Gases							
		Total release Average release rate for period	Ci uCi/sec	3.68E-03 4.68E-04		36			
В.	Iodin	e3							
	1 2.	Total iodine-131 Average release rate for period		8.44E-04 1.07E-04		35			
C.	Parti	culates							
	1. 2. 3.	Particulates with T1/2 >8 days Average release rate for period Gross alpha radioactivity (estimate)	uCi/sec	2.62E-03 3.33E-04 <1.00E-11	2.50E-06	29			
D.	Tritium								
		Total release Average release rate for period	Ci uCi/sec			19			
	"<" i	ndicates activity of sample is less t	han LLD	given in uc	ci/ml				

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#### GASEOUS EFFLUENTS-ELEVATED RELEASE Unit 1 and Unit 2 Continuous Mode

Nuclides Released			July	August	August September		
1.	Fission Gases						
	Ar-41 Kr-85 Kr-85m Kr-87 Kr-88 Xe-133 Xe-133 Xe-135 Xe-135m Xe-138	Ci Ci Ci Ci Ci Ci Ci Ci Ci	<1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 4.13E-04 <1.00E-06 1.00E-04 <1.00E-06 <1.00E-06 <1.00E-06	<1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06	<1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 2.55E-03 <1.00E-06 7.15E-04 <1.00E-06 <1.00E-06	<1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 2.96E-03 <1.00E-06 7.15E-04 <1.00E-06 <1.00E-06	
	Total for period	Ci	4.13E-04	<1.00E-06	3.27E-03	3.68E-03	
2.	Iodines						
	I-131 I-132 I-133 I-134 I-135	ci ci ci ci	<1.00E-11 <1.00E-11 6.83E-05 <1.00E-11 <1.00E-11	3.00E-05 <1.00E-11 3.96E-04 <1.00E-11 <1.00E-11	<1.00E-11 <1.00E-11 3.50E-04 <1.00E-11 <1.00E-11	3.00E-05 <1.00E-11 8.14E-04 <1.00E-11 <1.00E-11	
	Total for period	Ci	6,83E-05	4.26E-04	3.50E-04	8.44E-04	
з.	Particulates						
	Cr-51 Mn-54 Co-58 Fe-59 Co-60 Zn-65 Sr-89 (Estimate) Sr-90 (Estimate) Nb-95 Mo-99 Cs-134 Cs-137 Ba-140 La-140 Ce-141 Ce-144	Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci	<1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 1.52E-03 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11	3.88E-04 <1.00E-11 3.69E-05 <1.00E-11 4.35E-04 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 7.82E-05	<1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 1.62E-04	3.88E-04 <1.00E-11 3.69E-05 <1.00E-11 1.96E-03 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 2.40E-04	
	Total for period	Ci	1.52E-03	9.38E-04	1.62E-04	2.62E-03	
	"<" indicates act	ivity of s	ample is less	than LLD give	n uci/ml		

# GALEOUS EFFLUENTS-ELEVATED RELEASE Unit 1 and Unit 2 Continuous Mode

Nucl	lides Released		October	November	December	Fourth Quarter
1.	Fission Gases					
	Ar-41 Kr-85 Kr-85m Kr-87 Kr-88 Xe-133 Xe-133m Xe-135 Xe-135m Xe-138	Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci	2.54E-05 <1.00E-06 <1.00E-06 <1.00E-06 1.16E-08 <1.00E-06 8.97E-07 <1.00E-06 <1.00E-06	<1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06 <1.00E-06	<1.00E-06 <1.00E-05 <1.00E-06 <1.00E-06 <1.00E-00 3.36E-03 <1.00E-06 3.00E-04 <1.00E-06 <1.00E-06	2.54E-05 <1.00E-06 <1.00E-06 <1.00E-06 3.36E-03 <1.00E-06 3.01E-04 <1.00E-06 <1.00E-06
	Total for period	Ci	2.63E-05	<1.00E-06	3.66E-03	3.69E-03
2.	Iodines					
	1-131 I-132 I-133 I-134 I-135	Ci Ci Ci Ci	<1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11	<1.00E-11 <1.00E-11 2.52E-04 <1.00E-11 <1.00E-11	<1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11	<1.00E-11 <1.00E-11 2.52E-04 <1.00E-11 <1.00E-11
	Total for period	Ci	<1.00E-11	2.52E-04	<1.00E-11	2.52E-04
з.	Particulates					
	Cr-51 Mn-54 Co-58 Fe-59 Co-60 Zn-65 Sr-89 (Estimate) Sr-90 (Estimate) Nb-95 Mo-99 Cs-134 Cs-137 Ba-140 La-140 La-141 Ce-141	Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci	<1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11	<1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 1.99E-05 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11	<1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11	<1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11 <1.00E-11
	Total for period	Ci	<1.00E+11	1.99E-05	<1.00E-11	1.99E-05
	"<" indicates act	ivity of	sample is less	than LLD give	n uci/ml	

"<" indicates activity of sample is less than LLD given uci/ml

#### UNIT ONE

# LIQUID EFFLUENTS-SUMMATION OF ALL RELEASES

				Third Quarter	Fourth Quarter	ESTIMATED TOTAL ERROR%
Α.	Fissi	on and Activation Products				
	1.	Total release (not including	Ci	0.00E+00	4.37E-03	98
		tritium, gases, alpha) Average concentration released Maximum concentration released	uCi/ml uCi/ml	N/A N/A		
в.	Triti	um				
	1. 2.	Total release Average concentration released		0.00E+00 N/A	1.45E-01 4.34E-03	88
с.	Disso	lved Noble Gases				
		Total release Average concentration released	Contraction of the second s	0.00E+00 N/A		7%
D.	Gross	Alpha Radioactivity				
		Total release Average concentration released		0.00E+00 N/A	2.31E-07 <3.69E-09	N/A
Ε.	Volum	e of Waste Released (prior to dilutio	on)liters	0.00E+00	6.26E+04	
F'.	Volum	e of Dilution Water	liters	0.00E+00	5.93E+07	
n < n	indicat	es activity of sample is less than Li	LD given	in uCi/ml		

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# UNIT ONE BATCH MODE

#### LIQUID EFFLUENTS

Nuclides Released		July	August	September	Third Quarter
$\begin{array}{c} Cr-51\\ Mn-54\\ Fe-55\\ Co-58\\ Fe-59\\ Co-60\\ Zn-65\\ Sr-8\\ Sr-90\\ Nb-95\\ Zr-95\\ Mo-99\\ Tc-99m\\ I-131\\ Cs-134\\ Cs-137\\ Ba-140\\ La-140\\ La-140\\ Ce-141\\ Ce-144\\ \end{array}$	Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci C	No Releases	No Releases	No Releases	No Releases
Total for period Xe-131m Xe-133m Xe-133 Xe-135m Xe-135	Ci Ci Ci Ci Ci Ci	0,00E+00	0.00E+00	0.00E+00	0.00E+00

#### UNIT ONE BATCH MODE

# LIQUID EFFLUENTS

Nuclides Released		October	November	December	Fourth Quarter
Cr-51 Mn-54 Fe-55 Fe-59 Co-60 Zn-65 Sr-89 Sr-90 Zr-95 Mo-99 I-131 Cs-134 Cs-137 Ba-140 La-140 La-140 Ce-144		<5.00E-07 1.83E-04 2.03E-03 <5.00E-07 2.15E-03 <5.00E-07 8.20E-08 4.82E-08 <5.00E-07 <5.00E-07 <1.00E-06 <5.00E-07 1.14E-05 <5.00E-07 <5.00E-07 <5.00E-07 <5.00E-07 <5.00E-07	No Releases	No Releases	<5.00E-07 1.83E-04 2.03E-03 <5.00E-07 2.15E-03 <5.00E-07 8.20E-08 4.82E-08 4.82E-08 <5.00E-07 <1.00E-06 <5.00E-07 1.14E-05 <5.00E-07 <5.00E-07 <5.00E-07 <5.00E-07 <5.00E-07
Total for period	Ci	4.37E-03	0,00E+00	0.00E+00	4.37E-03
Xe-131m Xe-133m Xe-133 Xe-135m Xe-135	Ci Ci Ci Ci Ci	<1.00E-05 <1.00E-05 <1.00E-05 <1.00E-05 <1.00E-05 <1.00E-05			<1.00E-05 <1.00E-05 <1.00E-05 <1.00E-05 <1.00E-05

#### UNIT TWO

# LIQUID EFFLUENTS-SUMMATION OF ALL RELEASES

			Third Quarter	Fourth Quarter
Α.	Fission and Activation Products			
	1. Total release (not including	Ci	0.00E+00	0.00E+00
	tritium, gases, alpha) 2. Average concentration released 3. Maximum concentration released	uCi/ml uCi/ml	N/A N/A	N/A N/A
в.	Tritium			
	<ol> <li>Total release</li> <li>Average concentration released</li> </ol>	Ci uCi/ml	0.00E+00 N/A	0.00E+00 N/A
с.	Dissolved Noble Gases			
	<ol> <li>Total release</li> <li>Average concentration released</li> </ol>	Ci uCi/ml	0.00E+00 N/A	0.00E+00 N/A
D.	Gross Alpha Radioactivity			
	<ol> <li>Total release</li> <li>Average concentration released</li> </ol>	Ci uCi/ml	0.00E+00 N/A	0.00E+00 N/A
Ε.	Volume of Waste Released	liters	0.00E+00	0.00E+00
F.	Volume of Dilution Water	liters	0.00E+00	0.00E+00

#### UNIT TWO BATCH MODE

# LIQUID EFFLUENTS

Nuclides Released		July	August	September	Third Quarter
Cr-51	Ci				
Mn-54	Ci	No	No	No	No
Fe-55	Ci	Releases	Releases	Releases	Releases
Co-58	Ci				
Fe-59	Ci				
Co-60	Ci				
Zn-65	Ci				
Sr-89	Ci				
Sr-90	Ci				
Nb-95	Ci				
Zr-95	Ci				
Mo-99	Ci				
Tc-99m	Ci				
I-131	Ci				
Cs-134	Ci				
Cs-137	Ci				
Ba-140	Ci				
La-140	Ci				
Ce-141	Ci				
Ce-144	Ci				
Total for period	Ci	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Xe-131m	Ci				
Xe-133m	Ci				
Xe-133	Ci				
Xe-135m	ci				
Xe-135	Ci				

#### UNIT TWO BATCH MODE

LIQUID EFFLUENTS

Fourth

Nuclides Released		October	November	December	Quarter
Cr-51 Mn-54 Fe-55 Co-58 Fe-59 Co-60 2n:65 Sr-89 Sr-90 Nb-95 Zr-95 Mo-99 Tc-99m I-131 Cs-134 Cs-137 Ba-140 La-140 Ce-141 Ce-144	Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci Ci C	No Releases	No Releases	No Releases	No Releases
Total for period	Ci	0.00E+00	0.00E+00	0.00E+00	0.00E+00
Xe-131m Xe-133m Xe-135 Xe-135 Xe-135	Ci Ci Ci Ci Ci				

"<" indicates activity of sample is less than LLD given in uCi/ml

#### MAXIMUM DOSES RESULTING FROM RELEASES

				Third Quarter	Fourth Quarter
Α.	Gase	ous Effluents (Units One and Two)			
	1. 2. 3. 4. 5.	Skin	mrad mrad mrem mrem mrem	3.79E-09 1.29E-09 2.85E-09 3.40E-09 0.00E+00	2.53E-09 1.10E-09 1.90E-09 2.28E-09 0.00E+00
В.	Liqu	nid Effluents (Unit One)			
	1. 4.	Total body Internal organ (adult liver)	mrem mrem	0.00E+00 0.00E+00	5.84E-06 1.51E-05
с.	Liqu	aid Effluents (Unit Two)			
	1. 4.	Total body Internal organ	mrem mrem	0.00E+00 0.00E+00	0.00E+00 0.00E+00
		COMPLIAN	CE STATUS		

Gaseous Effluents (Units One and Two)

1. 2. 3.	Gamma air Beta air Total body	8	of	Tech.	Spec.	Limit Limit Limit	0.00 0.00 0.00	0.00 0.00 0.00
4.	Skin Organ					Limít Límit	0.00	0.00

The maximum dose resulting from releases include nuclides with half-lives less than eight days.

B. Liquid Effluents (Unit One)

Α.

C.

	1.	Total body Internal organ					Limit Limit	0.00	0.00
÷.,	Liqu	id Effluents (Unit Two)							
	1.	Total body	8	of	Tech.	Spec.	Limit	0.00	0.00
	2.	Internal organ (adult liver)	8	of	Tech.	Spec.	Limit	0.00	0.00

The maximum dose resulting from releases include nuclides with half-lives less than eight days.

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#### SOLID WASTE SHIPPED OFFSITE FOR BURIAL OR DISPOSAL

			July	August	September	Third <u>Quarter</u>
1.		t resins, filter sludges, orator bottoms, etc.	NO SHIPMENTS	NO SHIPMENTS	NO SHIPMENTS	N/A
	a.	Quantity shipped cu.m.				
	b.	Total activity Ci				
	с.	Major nuclides (estimat	e %)			
	d.	Container type				
	e,	Container volume cu.m.				
	f.	Solidification agent				
2.		compressible waste, aminated equipment, etc.				
	a,	Quantity shipped cu.m.				
	b.	Total activity Ci				
	С,	Major nuclides (estimat	e %)			
	d.	Container type				
	e,	Container volume cu.m.				

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# SOLID WASTE SHIPPED OFFSITE FOR BURIAL OR DISPOSAL

3.	Other			July	August	September	Third Quarter
	a.	Quantity shipped	cu.m.	NO	NO	NO	N/A
	b.	Total activity	Ci	SHIPMENTS	SHIPMENTS	SHIPMENTS	
	с.	Major nuclides (e	stimate	e %)			
	d.	Container type					
	е.	Container volume	cu.m.				
4.	Irrad	iated Components					
	а.	Number of shipment	ts				
	b.	Mode of Transporta	ation				
	c.	Destination					
5.	Solid	Waste Disposition					
	a.	Number of Shipmen	ts				
	b.	Mode of Transporta	ation5				
	с.	Destination					

#### SOLID WASTE SHIPPED OFFSITE FOR BURIAL OR DISPOSAL

			October	November	December	Fourth Quarter
1.		resins, filter sludges, rator bottoms, etc.	NO SHIPMENTS	NO SHIPMENTS	NO SHIPMENTS	N/A
	a.	Quantity shipped cu.m.				
	b.	Total activity Ci				
	с.	Major nuclides				
	d.	Container type				
	е.	Container volume cu.m.				
	f.	Solidification agent				
2.		ompressible waste, minated equipment, etc.				
	a.	Quantity shipped cu.m.				
	b.	Total activity Ci				
	с.	Major nuclides (estimate	e %)			
	d.	Container type				

e. Container volume cu.m.

#### SOLID WASTE SHIPPED OFFSITE FOR BURIAL OR DISPOSAL

3.	Other			October	November	December	Fourth Quarter
	a.	Quantity shipped	cu.m.		NO	NO	N/A
	b.	Total activity	Ci	SHIPMENTS	SHIPMENTS	SHIPMENTS	
	¢,	Major nuclides (e	stimat	e %)			
	d.	Container type					
	е,	Container volume	cu.m.				
4.	Irrad	iated Components					
	a.	Number of shipmen	ts				
	b.	Mode of Transport	ation				
	с.	Destination					
5.	Solid	Waste Disposition					
	a.	Number of Shipmen	ts				
	b.	Mode of Transport	ation				
	с,	Destination					

Supplemental Information

#### 1. Regulatory Limits

- a. Gaseous Effluents
  - The air dose due to noble gases released in gaseous effluents, from each reactor unit, from the site shall be limited to the following:
    - During any calendar quarter: Less than or equal to 5 mrad for gamma radiation and less than or equal to 10 mrad for beta radiation, and
    - b) During any calendar year: Less than or equal to 10 mrad for gamma radiation and less than or equal to 20 mrad for beta radiation.
  - 2) The dose to an individual from radioiodines and radioactive materials in particulate form, and radionuclides, other than noble gases, with half-lives greater than eight days in gaseous effluents released, from each reactor unit, from the site shall be limited to the following:
    - a) During any calendar quarter: Less than or equal to 7.5 mRems to any organ, and
    - During any calendar year: Less than or equal to 15 mRems to any organ.

#### b. Liquid Effluents

- The dose or dose commitment to an individual from radioactive materials in liquid effluents released, from each reactor unit, from the site shall be limited:
  - a) During any calendar quarter to less than or equal to 1.5 mRem to the total body and to less than or equal to 5 mRem to any organ, and
  - b) During any calendar year to less than or equal to 3 mRem to the total body and to less than or equal to 10 mRem to any organ.
- c. Total Dose
  - 1) The dose or dose commitment to any member of the public, due to releases or radioactivity and radiation, from uranium fuel cycle sources shall be limited to less than or equal to 25 mRem to the body or any organ (except the thyroid, which shall be limited to less than or equal to 75 mRem) over 12 consecutive months.

Supplemental Information (continued)

#### 2. Allowable Concentrations

- a. Gaseous Effluents
  - 1) The dose rate due to radioactive materials released in gaseous effluents from the site shall be limited to the following:
    - a) For noble gases: Less than or equal to 500 mRem/year to the total body and less than or equal to 3000 mRem/year to the skin, and
    - b) For all radioiodines and for all radioactive materials in particulate form, and radionuclides, other than noble gases, with half-lives greater than eight days: Less than or equal to 1500 mRem/year to any organ via the inhalation pathway.

#### b. Liquid Effluents

 The concentration of radioactive material released from the site shall be limited to the concentrations specified in 10 CFR Part 20, Appendix B, Table II, Column 2 for radionuclides other than dissolved or entrained noble gases. For dissolved or ent. ined noble gases, the concentration shall be limited to the following:

Nuclide	DWC (µci/ml)
Kr-85m	2.00E-04
Kr-85	5.00E-04
Kr-87	4.00E-05
Kr-88	9.00E-05
Ar-41	7.00E-05
Xe-131m	7.00E-04
Xe-133m	5.00E-04
Xe-133	6.00E-04
Xe-135m	2.00E-04
Xe-135	2.00E-04

3. Average Energy

. Not Applicable.

- 4. Measurements and Approximations of Total Radioactivity
  - a. Gaseous Effluents
    - Containment Vent and Purge System is sampled by grab sample which is analyzed for principal gamma emitters and H-3.
    - Main Vent Stack is sampled by grab sample which is analyzed for principal gamma emitters and H-3.
    - Standby Gas Treatment System is sampled by grab sample which is analyzed for principal gamma emitters.

#### Supplemental Information (continued)

- 4) All release types as listed in 1 and 2 above, at the vent stack and as listed in 3 above, at the Standby Gas Treatment System whenever there is a flow, are continuously sampled by charcoal, particulate and composite samples which are analyzed for iodines, principal gamma emitters, gross alpha, Sr-89 and Sr-90. Noble gases, gross beta and gamma are continuously monitored by noble gas monitors for the vent stack and the standby gas treatment system.
- b. Liquid Effluents
  - Batch waste release tanks are sampled each batch for principal gamma emitters, I-131, dissolved and entrained noble gases, H-3, gross alpha, Sr-89, Sr-90 and Fe-55.
  - 2) Continuous releases are sampled continuously in proportion to the rate of flow of the effluent stream and by grab sample. Samples are analyzed for principal gamma emitters, I-131, dissolved and entrained noble gases, H-3, gross lpha, Sr-89, Sr-90 and Fe-55.

#### 5. Batch Releases

b.

#### a. Gaseous

1)	Number of batch releases: None		
2)	Total time period for batch releases:		N/A
3)	Maximum time period for a batch release:		N/A
4)	Average time period for batch releases:		N/A
5)	Minimum time period for a batch release:		N/A
Liqui	đ		
1)	Number of batch releases:		1
2)	Total time period for batch releases:	Min.	570
3)	Maximum time period for a batch release:	Min.	570
4)	Average time period for batch releases:	Min.	570
5)	Minimum time period for a batch release:	Min.	570
6)	Average stream flow during periods of		

release of effluent into a flowing stream: gpm 5.88E+06

Supplemental Information (continued)

#### 6. Abnormal Releases

a. Gaseous

- 1) Number of releases: None
- 2) Total activity released: N/A
- b. Liquid
  - 1) Number of releases: None
  - 2) Total activity released: N/A

7. Process Control Program

There were no changes to the Process Control Program.

2. Effluent Monitoring Instrumentation timeclocks.

There were no timeclocks for the effluent monitoring instrumentation exceeded.

METEOROLOGICAL DATA

(See following pages.)

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CECO LASALLE STATION July-September 1994 375 ft. WIND SPEED and WIND DIRECTION 375-33 ft. DIFFERENTIAL TEMPERATURE

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# NUMBER OF OBSERVATIONS = 2183 VALUES ARE PERCENT OCCURRENCE

							U185	010271	100	122228										CTARTI		ASSES			
SPEED	N	INE	ĸ	ENE	E	ESE	WIND SE	SSE	S	ASSES	SW	WSW	¥	WNW	NX	NW	TOTAL	EU	MU.	SU	N	SS	MS	ES	TOTAL
EU MU C SU A N L SS M MS ES	.00 .00 .00 .00 .00	00. 00. 00. 00. 00. 00.	00. 00. 00. 00. 00.	00. 00. 00. 00. 00.	00. 00. 00. 00. 00. 00.	00. 00. 00. 00. 00. 00.	00. 00. 00. 00. 00. 00.	00. 00. 00. 00. 00. 00.	00. 00. 00. 00. 00. 00.	00. 00. 00. 00. 00. 00.	00. 00. 00. 00. 00. 00.	.00 .00 .00 .00 .00	00. 00. 00. 00. 00. 00.	00. 00. 00. 00. 00. 00.	.00 .00 .00 .00 .00	.00 .00 .00 .00 .00 .00	.00 .00 .00 .00 .00 .00	.00	.00	.00	.00	.00	.00	.00	.00
EU MU 1 SU - N 3 SS MS ES	.00 .00 .09 .05 .05 .00	.00 .00 .14 .09 .00	.00 .00 .05 .05 .00	.00 .00 .00 .00 .00 .05 .00	.00 .00 .00 .00 .00 .05 .00	.00 .00 .00 .05 .00	.00 .00 .05 .09 .05	.00 .00 .05 .09 .00 .00	.00 .00 .09 .05 .05	.00 .00 .00 .00 .00 .00	.00 .05 .00 .00 .00 .00	.00 .00 .00 .09 .05 .00	.00 .00 .00 .00 .00	.00 .00 .05 .00 .05	.00 .00 .00 .05 .00	.00 .00 .00 .05 .00	.00 .05 .82 .60 .32 .14	.00	.05	.05	.82	.60	.32	.]4	1.97
EU MU 4 SU - N 7 SS MS ES	.00 .00 .05 .37 .23 .05 .18	.00 .09 .18 .37 .23 .18 .00	.05 .05 .14 .55 .05 .14	.00 .00 .14 .09 .14 .00	.00 .00 .14 .41 .14 .14 .14	.00 .05 .60 .14 .14	.00 .00 .18 .69 .14 .27 .00	.00 .05 .18 .32 .14 .00	.00 .18 .23 .32 .09 .00	.00 .14 .05 .23 .09 .00	.09 .09 .18 .46 .18 .00	.00 .00 .09 .60 .00 .09 .14	.00 .00 .18 .41 .23 .05 .05	.00 .14 .05 .41 .14 .14	.00 .09 .05 .50 .14 .00	.00 .00 .00 .37 .00 .00	.14 .82 1.88 6.69 2.06 1.19 .46		.82	1.88	6.69	2.06	1.19	.46	13.24
EU MU 8 SU - N 1 SS 2 MS ES	.00 .18 .18 .37 .18 .23 .00	.18 .27 .18 .60 .32 .14 .05	.27 .23 .09 .92 .32 .00 .30	.00 .18 .00 .32 .00 .05	.00 .00 .23 .23 .00	.00 .00 .37 .37 .23 .05	.00 .00 .00 .37 .18 .09 .00	.05 .14 .18 .23 .23 .23 .18 .18	.05 .50 .55 .32 .14 .18 .14	.09 .69 .27 .46 .18 .23 .05	.00 .27 .18 .46 .23 .46 .23	.00 .37 .27 .37 .46 .32 .14	.00 .14 .37 .87 .27 .14	.00 .05 .32 1.19 .32 .05	.00 .00 .55 .32 .37 .05	.90 .05 .18 .69 .00 .27 .14	.64 3.07 2.89 8.29 3.76 2.03 1.15	.64	3.07	2.89	8.29	3.76	2.93	1.15	22.72
EU 1 MU 3 SU - N 1 SS 8 MS ES	.00 .05 .14 .32 .50 .14	.37 .37 .14	.00 .00 .00 .82 .14 .00	.00 .05 .09 .73 .05 .00	.00 .09 .18 .73 .41 .18 .00	.00 .00 .32 .37 .55 .05	.00 .00 .05 .27 .37 .55	.00	.00 .05 .05 .46 .55 .37 .46	.37 .82 .78 .32	.05 .50 .46 .55 .27 .55 .18	.32 .50 1.42 .50 .41	.05 .09 1.24 .18	1.51	.00 .00 .41 1.19 .41 1.33 .46	.00 .23 .73 .82 .55 .82 .18	2.20 3.11 12.00 6.09 6.55	.27	2.20	3.11	12.00	6.09	6.55	2.98	33.21

20 of 25

CECO LASALLE STATION 375 ft. WIND SPEED and WIND DIRECTION July-September 1994 375-33 ft. DIFFERENTIAL TEMPERATURE

PEED	***	*****		******	*****	****	· WIND		TION C		*****	*****	*****	*****	*****	*****				STAB	LITY	LASSES			
LASS	N	ME	Æ	ENE	£	Est	SE	SSE	S	SSW	SW	WSW	¥	<b>WRW</b>	Ne	KNB	TOTAL	EU	削	SU	N	22	#S	ES	TOTA
EU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00							
MU SU	.00.	.00.	.00	.00.	.05 .00	.00. 00.	.00 .00	.00 .00	.09	.05	.18	.14	.00	.00	.05	.09	.64		.64	.73					
3U M	.18	.00	.00	.00	.00	.18	.60	.32	.64	1.01	.50	.37	.78	.09	.4]	.32	5.68			.13	5.68				
SS	.27	.13	.00	.05	.23	.23	.50	.55	.64	.27	.64	.50	.27	.32	.32	.37	5.36					5.36			
MS ES	.23	.05	.00	.00	.00	.14	.14	.18	.41 .46	.46	.46	.55	.18	.23	.27	.00.	3.30 2.38						3.30	2.38	
63	.00	.10	.00	.00	.00	.00	.10	.26	.40	.10	.31	.40	114	.00	.43	.40	6.30							6.30	18.
				1				1					1												
EU	.00.	.00	.00. .00	.00. .00	.00. 00.	00. 00.	00. 00.	.00	.00 .00	.00 .00	.00. 00.	.00. .00	.00. .00.	.00 .00	.00 .00	.00.	.00	.00	.00						
SU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00	.00					
H	.00	.00	.00	.00	.00	.09	.05	.00	.05	.27	.00	.09	.18	.00	.05	.00	.78				.78				
SS	.05	.]4	.00	.00	.09	.00	.18	.32	.18	1.19	1.05	.32	.05	.23	.00	.00	3.80					3.80			
MS ES	.09	.00.	.00	.00	.00.	.14	.27	.00	.45	.55	.46	.14	.09	.14	.00 .00	.00	4.54						4.54	1.65	
		1.44		195								1.41					1144								10.
TOT	4.26	4.67	3.89	1.97	3.39	4.08	5.36	5.77	8.11	11.41	11.27	9.30	6.64	6.28	7.60	6.00	100.00	1.05	6.78	8.66	34.26	21.67	18.83	8.75	100.
Wind	Direc	tion b	y Stab	ility																					
	N	榧	艇	ENE	Ε	ESE	SE	322	S	SSW	SW	<b>WSW</b>	×	WNS .	NM	NN	TOTAL	-57	TABILI	ry cla	SSES -				
	.00	.18	. 32	.00	.00	.00	.00	. 05	05	.32	.]4	.00	.00	.00	.00	.00	1.05	Ext	tressel	y Unst	able				
	.23	.46	.27	.23	.14	.00	.00	.18	.82	1.65	1.10	.82	.18	.18	.14	.37	6.78		lerate						
	.37	.41 1.56	.23	.23	.32	.05	.23	.4]	.82 1.88	.73 2.79	.92	.92	.78	.4] 3.25	.37	.96	8.66		ight ly itral	Unsta	016				
	1.28	1.33	.55	.23	1.10	1.15	1.47	1.60	1.65	2.52	2.47	1.83	1.01	1.28	1.24	.96	21.67	\$1	ight ly						
	.78	.50	.14	.09	.37	1.19	1.37	.78	1.51	2.24	3.44	1.51	.82	1.01	1.97	1.10	18.83	Mos	ierate	ly Sta	ble				
	.21	.23	.00	.00	.00	.14	.21	1.3/	1.5/	1.15	1.74	1.28	.3/	.14	.60	.32	8.75	EXI	(reme i	y Stab	le				
Wind	Direc	tion b	y Wind	Speed																					
	N	₩E	Æ	ENE	E	ESE	32	322	S	55%	Sł	RZR	¥	KÅK	N	NW	TOTAL	-1	IND SP	EED CL	ASSES-				
		.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00 1.97		CAL		anh.				
	.18			.05	.00	.96	1.28	.10	.82	.00	1.01	92	.00	.03			1.9/		0.8 - 3.6 -	75	enh				
	1.15	1.74	1.83	.55	.46	1.01	.64	1.19	1.88	1.97	1.83	1.92	1.83	2.02	1.37	1.33	22.72		7.6 -	12.5	<b>np</b> h				
					1.60	1.28	1.28	1.97	1.92	3.57	2.57	3.44	2.06	2.24	3.80	3.34	33.21	1	12.6 -	18.5	sph				
				.09							2.24						18.09		- 18.6	24.5					

# CECO LASALLE STATION 375 ft. WIND SPEED and WIND DIRECTION

October-December 1994 375-33 ft. DIFFERENTIAL TEMPERATURE

# NUMBER OF OBSERVATIONS = 2185 VALUES ARE PERCENT OCCURRENCE

SPEED							VIND	DIREC	TION C	LASSES		******								STARI		LASSES			
CLASS	N	ME	NE	ENE	E	ESE	SE	322	S	\$S\$	58	No.	٠	illi I	NV.	KN	TOTAL	EU	MU.	SU	N	SS	MS	ES	TOTAL
EU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00							
RJ.	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00	60					
C SU A N	00. 00.	.00	.00.	.00	.00	.00. 00.	.00.	. JO . OO	.00. .00	.00 .00	.00. .00	.00.	.00. 00.	.00.	.00	.00 .00	.00			.00	.00				
LSS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00. .00				.00	.00			
MMS	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00					190	.00		
ES	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00							.00	
																									.00
EU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00							
¥U.	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00						
1 SU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			.00					
- 1	.00	.05	.00	.05	.00	.09	.05	.05	.05	.05	.00	.00	.00	.00	.00	.05	.41				.41				
3 55	.05	.05	.14	.18	.09	.00	.09	.00	.05	.00	.05	.09	.09	.05	.00	.00	.92					. 92	14		
MS ES	00. 00.	.00 .00	.00	.00.	.00	.00.	.05	.00	.00.	.00. .00	.00.	.00.	.00	.00	.09	.00. 00.	.14						.14	.18	
50	.00	.00	.00	.00	.00	.00	.00	. 00	.00	.00	, 05	. 99	.03		.99	.00	.18							.10	1.65
																									1.00
EU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00							
MU 4 SU	.00	.00	.00	.00	.00	.00. .00	.00. 00.	.00.	.00	.00	.00.	.00	.00	.00	.00	.00	.00		.00	00					
+ 50 - N	.00	.00	.00	.00	.00	. 32	.32	.18	.00	.00	.18	.00	.00	.00	.00	.00	.00			.00	4.03				
7 SS	.14	.05	.14	.09	.18	.09	.18	.05	.14	.05	.14	.05	.09	.09	.14	.09	1.69				7.44	1.69			
MS	.00	.00	.00	.00	.09	.23	.09	.05	.00	.14	.09	.09	.09	.00	.09	.05	1.01						1.01		
ES	.00	.00	.00	.00	.00	.00	.00	.00	.09	.05	.00	.00	.00	.05	.00	.09	.27							.27	
																									7.00
EU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.60	.00	.00	.00	.00	.00	.00	.00	.00							
MU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00						
8 SU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00			.00					
- 8	.50	1.01	.78	.69	.82	.55	.64 .32	.18	.05	.73	.23	.18	.14	.27	1.14	1.28	9.20				9.20				
1 55	.50	.55	.82	.41	.37	.46	.32	.05	.05	.00	.18	.05	.46	.18	.18	.09	4.67					4.67	5 60		
2 MS	.05	.18	.23	.00. .00	.05	.23	.14 .00	.14	.05	.05	.05	.09	.00.	.05	.18	.23	1.69						1.69	60	
ES	.00	.00	.00	.00	.00	.00	. W	.00	- 19	.19	.uo	.00	- 99	.00	.10	.14	.69							.69	16.25
																									10:00
EU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00							
1 10	.00	.00	.00	.05	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.05		.05	10					
3 SU - N	.00	.00	.00 1.78	.09	.00	.00 .00 .78	.00	.00	.00 .45	.09 .82	.00	.00 .14	.00	.00	.00	.00	.18 12.31			.18	12.31				
22 1	.70	.3/	.4]	.39	.64	.16	.23	. 27	.18	.50	.59 .32	.23	.30	.90	.73	1.33	6.32				16.31	6.32			
8 15	.09	.27	.32	.05	.00	.14 .18 .00	.23	.0?	.14	.18	.05	.18	.18	.18	.23	.23	2.61						2.6]		
1 SS 8 MS 83	.00	.00	.00	.00	.00	.00	.05	.14	.18	.18	.05	.05	.05	.00	.00	.09	.78							.78	
																									44 44

22.24

CECo LASALLE STATION October-December 1994 375 ft. WIND SPEED and WIND DIRECTION 375-33 ft. DIFFERENTIAL TEMPERATURE

		******		*****	******		- VIND	DIREC	TION C	LASSES	*****	*****		*****				****		STAB	LITY	CLASSE	· ····	*****	
ASS	N	WE.	NF.	555	E	ESE	Æ	322	S	SSM	SN	WSW	¥	NN	N	NHS	TOTAL	EU	MJ.	SU	N	22	MS	ES	TOTA
EU	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00							
制	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00		.00	47					
SU N	.00	.00	.00	.00	.14	.00	.00	.00	.00 1.01	.00 1.14	.00	.00	.09	.05	.00	.00	.27			.27	11.99				
22	.00	.18	.05	.4]	.64	1.10	.50	.32	.92	.73	.50	.09	.45	.4)	.37	.18	6.86					6.86			
MS ES	.23	.00	.00	.09	.27	.41	.37	.14	.18	.14	.23	.05	.55	.59	.32	.09	3.66						3.66	1.92	
10	.00	. 99	.00		.00	.00	.09	+61	, di	.10	-91	-19	. 40	.00	.00	.91	1.36							1.92	24.
											1														
EU MU	.00	.00.	.00	.00	.00	.00	.00 .00	.00. .00	.00 .00	.00. .00	.00.	.00	.00. 00.	.00. 00.	.00.	.00	.00 .00	.00	.00						
SU	.05	.05	.00	.05	.00	.00	.00	.00	.00	.00	.00	.00	.05	.09	.00	.00	.27			.27					
#	.18	.05	.14	.32	1.05	.18	.00	.37	.82	1.19	.32	.92	.92	.54	.87	.14	8.10				8.10				
SS MS	.09	.00 .00	.00. 00.	.27	.50	.4]	.59	.87	1.83	3.20	1.46	.37	1.37	.78	.32	.09	12.17 5.13					12.17	5.13		
ES	.00	.00	.00	.00	.00	.05	.27	.55	.50	.18	.32	.23	.18	.14	.00	.05	2.47							2.47	
																									28.
OT	3.84	3.98	5.95	5.49	7.19	6.36	5.03	4.71	8.15	11.21	6.91	3.48	6.86	7.14	7.83	§ 86	100.00	.00	.05	.73	46.04	32.63	14.23	6.32	100.
lind	Direc	tion b	y Stab	ility																					
	N	NNE	NE	ENE	£	323	SE	SSE	S	SSW	SW	KSK	¥	sNi	1	W	TOTAL	-STA	BILITY	CLA	SSES-				
		NNE .00	NE .00		E .00				S .00		SW .00		¥	<b>WW</b>	NH .00	NNM .00									
	.00	.00 .00	NE .00 .00	.00	E .00.	.00	.00	.00	S .00 .00	.00	SW .00 .00	.00	¥ .00	.00 .00	NH .00 .00	NNM .00.	.00	Extr	emely rately	Unst	able table				
	.00	.00	.00. .00	.00 .05 .14		.00 .00	.00.	.00 .00	.00	.00 .00 .09	.00.	.00 .00	.00	.00	.00. 00.	.00 .00	.00 .05 .73	Extr Mode Slig	remely rately htly i	Unst	able table				
	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00	.00 .00 3.71 .78	.00	Extr Mode Slig Neut	remely rately htly i	Unst Uns Insta	able table ble				
	.00 .00 .05 2.11 1.33 .37	.00 .05 2.24 1.24 .46	.00 .00 3.84 1.56 .55	.00 .05 .14 3.39 1.78 .14	.00 .14 4.12 2.43 .50	.00 .00 2.38 2.20 1.74	.00 .00 1.65 1.92 1.05	.00 .00 1.60 1.56 .59	.00 .00 2.52 3.16 1.19	.00 .00 .09 4.21 4.49 1.69	.00 .00 2.01 2.65 1.37	.00 .00 1.65 .87 .50	.00 .14 2.11 2.98 1.37	.00 .14 3.57 2.06 1.14	.00 .00 4.94 1.74 .95	.00 .00 3.71 .78 .59	.00 .05 .73 46.04 32.63 14.23	Extr Mode Slig Neut Slig Mode	remely rately htly i ral htly ! rately	Unst Uns Insta Stabl	able table ble e ble				
	.00 .00 .05 2.11 1.33	.00 .05 2.24 1.24 .46	.00 .00 3.84 1.56	.00 .05 .14 3.39 1.78	.00 .14 4.12 2.43	.00 .00 2.38 2.20 1.74	.00 .00 .00 1.65 1.92	.00 .00 1.60 1.56 .59	.00 .00 2.52 3.16	.00 .00 .09 4.21 4.49 1.69	.00 .00 2.01 2.65 1.37	.00 .00 1.65 .87	.00 .14 2.11 2.88	.00 .14 3.57 2.06	.00 .00 4.94 1.74	.00 .00 3.71 .78	.00 .05 .73 46.04 32.63 14.23	Extr Mode Slig Neut Slig Mode	emely rately htly i ral htly !	Unst Uns Insta Stabl	able table ble e ble				
	.00 .05 2.11 1.33 .37 .00	.00 .05 2.24 1.24 .46	.00 .00 3.84 1.56 .55 .00	.00 .05 .14 3.39 1.78 .14 .00	.00 .14 4.12 2.43 .50 .00	.00 .00 2.38 2.20 1.74	.00 .00 1.65 1.92 1.05	.00 .00 1.60 1.56 .59	.00 .00 2.52 3.16 1.19	.00 .00 .09 4.21 4.49 1.69	.00 .00 2.01 2.65 1.37	.00 .00 1.65 .87 .50	.00 .14 2.11 2.98 1.37	.00 .14 3.57 2.06 1.14	.00 .00 4.94 1.74 .95	.00 .00 3.71 .78 .59	.00 .05 .73 46.04 32.63 14.23	Extr Mode Slig Neut Slig Mode	remely rately htly i ral htly ! rately	Unst Uns Insta Stabl	able table ble e ble				
	.00 .05 2.11 1.33 .37 .00	.00 .05 2.24 1.24 .46 .00	.00 .00 3.84 1.56 .55 .00	.00 .05 .14 3.39 1.78 .14 .00	.00 .14 4.12 2.43 .50 .00	.00 .00 2.38 2.20 1.74	.00 .00 1.65 1.92 1.05	.00 .00 1.60 1.56 .59	.00 .00 2.52 3.16 1.19	.00 .00 .09 4.21 4.49 1.69	.00 .00 2.01 2.65 1.37	.00 .00 1.65 .87 .50	.00 .14 2.11 2.98 1.37	.00 .14 3.57 2.06 1.14	.00 .00 4.94 1.74 .95	.00 .00 3.71 .78 .59	.00 .05 .73 46.04 32.63 14.23	Extr Mode Slig Neut Slig Mode Extr	remely rately htly i ral htly ! rately	Unst Unst insta Stabl Stab	able table ble ble le				
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FAILURE TO PERFORM THE MONTHLY SOURCE CHECK OF THE OFFGAS PRETREATED LOG AND LINEAR PROCESS RADIATION MONITOR ON TIME

#### DESCRIPTION AND CAUSE OF EVENT:

A monthly source check of the OFFGAS (O/G) pretreat log and linear process radiation monitor (PRM) was performed late. This source check is required to be performed once every 31 days. This surveillance is performed by the Radiation Protection Department (RPD), using the General Surveillance Tracking Program (GSRV) printout as a schedule.

In the latter part of August 1994, the GSRV printout format for the RPD was changed. The change that occurred was the GSRV printout to the RPD would be a single printout and would include all of the Health Physics (HP) surveillances, and the HP Department surveillances.

Prior to this change there were two printouts, an HP printout and an HPD printout. The HPD printout contained all the RPD surveillances. This printout was approximately five pages in length and would include the surveillances for the O/G pretreat log and linear RPMs. These surveillance are unit specific, that is listed by each unit specifically, Unit 1, Unit 2 or Unit 0. Unit 0 is used to indicate the surveillance applies for both Unit 1 and Unit 2.

The HP printout contained all the surveillances due on the RPD instruments. This printout for a six week period is approximately 50 pages in length. These items would be associated with Unit 0 since they are performed for both Unit 1 and Unit 2. When both GSRV and Electronic Work Control System (EWCS) reports were combined, the resulting printout was approximately 55 pages in length. The first 50 pages being Unit 0 surveillances, and the last five pages being specific to Unit 1 and Unit 2 surveillances.

All GSRV/EWCS surveillance printouts are unit specific and in date due order. All the items are printed first in date due order, pecific to Unit 0, then items for Unit 1 are printed in date due order, and rinally items for Unit 2 are printed in date due order. The RP Department GSRV Coordinator only went through the first 40 pages of the GSRV to sign off the required items. He was unaware that the GSRV/EWCS paperwork had been changed and the last five pages of the report were specific surveillances for Unit 1 and 2.

On September 20, 1994 it was discovered that the monthly source check of the O/G pretreat log and linear PRMs had not been performed. The monthly source check was immediately scheduled, and on September 26, 1994 both units passed satisfactorily. The missed surveillance for the monthly source check should have been performed within 24 hours once it was discovered that it had been missed.

#### CORRECTIVE ACTIONS:

- 1. The monthly source check was immediately scheduled, and on September 26, 1994 both units passed satisfactorily. (This item is complete).
- Revise the current ODCM to provide specific guidance concerning any missed surveillances. Action Item Record (AIR) 373-200-94-0215401 has been generated and will track completion of the ODCM revision. The AIR due date is July 15, 1995, this item will be completed then.
- 3. Include this event and investigation in the next Semiannual Effluent Report. Action Item Record (AIR) 373-200-94-0215402 has been generated and will track completion of this commitment. Submission of this report will complete this item.
- 4. A memo was generated November 11, 1994 to communicate this event and the revised GSRV/EWCS format to the personnel in each department responsible for GSRV surveillance tracking. (This item complete).