

**Robert G. Byram**  
Senior Vice President and  
Chief Nuclear Officer

**PPL Susquehanna, LLC**  
Two North Ninth Street  
Allentown, PA 18101-1179  
Tel. 610.774.7502 Fax 610.774.5019  
rgbyram@pplweb.com



AUG 31 2000

Submitted pursuant  
to 10CFR26.71(d)

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Station P1-137  
Washington, DC 20555

**SUSQUEHANNA STEAM ELECTRIC STATION  
SEMI-ANNUAL PART 26 PERFORMANCE DATA REPORT  
FOR JANUARY 1 TO JUNE 30, 2000  
PLA-5232**

---

**Docket Nos. 50-387  
and 50-388**

Attached is PPL's semi-annual Fitness-For-Duty performance report covering the period of January 1, 2000 through June 30, 2000. This report consolidates corporate and station data for Susquehanna SES, Units 1 and 2.

Sincerely,

A handwritten signature in black ink, appearing to be "R. G. Byram", is written over a horizontal line. The signature is stylized and includes a large loop at the end.

R. G. Byram

Attachment

copy: NRC Region I  
Mr. S. Hansell, NRC Sr. Resident Inspector  
Mr. R. Schaaf, NRC Sr. Project Manager

A021

**Fitness For Duty Program  
Performance Data  
Personnel Subject to 10CFR26**

<b>PPL Susquehanna, LLC</b>	<b>June 30, 2000</b>
Company	6 Months Ending
<b>Susquehanna Steam Electric Station</b>	
Location	
<b>Donald G. Sutton, Site Access Services Supervisor</b>	<b>(570) 542-3315</b>
Contact	Phone (Include Area Code)
Cutoffs: Screen/Confirmation (ng/ml) <input type="checkbox"/> Appendix A to 10CFR 26	
Marijuana <b>50</b> / <b>10</b>	Amphetamines <b>1000</b> / <b>100</b>
Cocaine <b>300</b> / <b>50</b>	Phencyclidine <b>25</b> / <b>10</b>
Opiates <b>300</b> / <b>100</b>	Alcohol (%BAC) <b>0.04%</b>

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		<b>1509</b>		<b>N/A</b>		<b>344</b>	
Categories		# Tested	# Positive NRC/PPL	# Tested	# Positive	# Tested	# Positive NRC/PPL
<b>Pre-Access</b>		<b>329</b>	<b>3</b>	<b>N/A</b>	<b>N/A</b>	<b>502</b>	<b>4</b>
<b>For Cause</b>	<b>Post Accident</b>	<b>0</b>	<b>0</b>	<b>N/A</b>	<b>N/A</b>	<b>0</b>	<b>0</b>
	<b>Observed Behavior</b>	<b>3</b>	<b>0</b>	<b>N/A</b>	<b>N/A</b>	<b>0</b>	<b>0</b>
<b>Random</b>		<b>466</b>	<b>1</b>	<b>N/A</b>	<b>N/A</b>	<b>236</b>	<b>0</b>
<b>Follow-up</b>		<b>25</b>	<b>0</b>	<b>N/A</b>	<b>N/A</b>	<b>0</b>	<b>0</b>
<b>Other</b>		<b>1</b>	<b>0</b>	<b>N/A</b>	<b>N/A</b>	<b>3</b>	<b>0</b>
<b>Total</b>		<b>824</b>	<b>4</b>	<b>N/A</b>	<b>N/A</b>	<b>741</b>	<b>4</b>

## Breakdown of Confirmed positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
<b>Licensee Employees</b>	<b>3*</b>	<b>0</b>	<b>0</b>	<b>1*</b>	<b>0</b>	<b>0</b>	<b>1**</b>
<b>Long-Term Contractors</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>
<b>Short-Term Contractors</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total</b>	<b>5*</b>	<b>2</b>	<b>0</b>	<b>1*</b>	<b>0</b>	<b>0</b>	<b>1**</b>

\* Single Licensee Employee tested positive for both Marijuana and Amphetamines.

\*\* Single Licensee Employee's urine was collected and a strong odor of bleach was detected by Laboratory Technician. Subject was interviewed by Licensee Management, subject admitted to adulterating his urine specimen by adding bleach. Subject voluntarily resigned employment.