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Submitted pursuant  
to 10CFR26.71(d)

FEB 23 2005

U.S. Nuclear Regulatory Commission  
Attn: Document Control Desk  
Mail Stop OP1-17  
Washington, DC 20555

**SUSQUEHANNA STEAM ELECTRIC STATION  
REVISION TO THE AUGUST 30, 2004 SEMI-ANNUAL PART 26  
PERFORMANCE DATA REPORT FOR JANUARY 1, 2004  
TO JUNE 30, 2004  
PLA-5868**

Docket Nos. 50-387  
and 50-388

*Reference: 1) PLA-5808, B. T. McKinney (PPL) to Document Control Desk (USNRC),  
"Semi-Annual Part 26 Performance Data Report for January 1, 2004 to  
June 30, 2004," dated August 30, 2004.*

This letter is being submitted to inform the Nuclear Regulatory Commission (NRC) that the PPL Susquehanna, LLC (PPL) Semi-Annual Fitness-For-Duty performance report for the period between January 1, 2004 to June 30, 2004 (Reference) has been revised.

In February 2005 PPL identified that data for one contract employee's positive test for marijuana was omitted from the previously submitted FFD report (Reference). This omission has been entered into PPL's corrective action program.

The attached revised FFD report supercedes the FFD report that was submitted to the NRC on August 30, 2004.

Should you have any questions, please contact Mr. J. E. Lines, Supervisor Site Access Services, at (570) 542-3801.

Sincerely,

B. T. McKinney

Attachment

Copy: Regional Administrator - Region I  
Mr. A. J. Blamey, NRC Sr. Resident Inspector  
Mr. R. V. Guzman, NRC Project Manager  
Mr. R. Janati, DEP/BRP

**Fitness For Duty Program  
Performance Data  
Personnel Subject to 10CFR26  
(Revision 1)**

<b>PPL Susquehanna, LLC</b>	<b>June 30, 2004</b>
Company	6 Months Ending
<b>Susquehanna Steam Electric Station</b>	
Location	
<b>John E. Lines, Site Access Services Supervisor</b>	<b>(570) 542-3801</b>
Contact	Phone (Include Area Code)
Cutoffs: Screen/Confirmation (ng/ml) <input type="checkbox"/> Appendix A to 10CFR 26	
Marijuana      50    /    15	Amphetamines      1000    /    500
Cocaine        300    /    150	Phencyclidine      25        /    25
Opiates        300    /    300	Alcohol (%BAC)    0.04%

Testing Results		Licensee Employees		Long-Term Contractor Personnel		Short-Term Contractor Personnel	
Average Number with Unescorted Access		1477		N/A		428	
Categories		# Tested	# Positive NRC/PPL	# Tested	# Positive	# Tested	# Positive NRC/PPL
Pre-Access		349	4	N/A	N/A	1166	10
For Cause	Post Accident	9	0	N/A	N/A	6	0
	Observed Behavior	1	0	N/A	N/A	1	0
Random		398	1	N/A	N/A	162	1
Follow-up		13	0	N/A	N/A	26	0
Other *		34	0	N/A	N/A	36	0
<b>Total</b>		<b>804</b>	<b>5</b>	<b>N/A</b>	<b>N/A</b>	<b>1397</b>	<b>11</b>

\* Other Category – 45 Voided (dilute) tests

\* Other Category – 25 Administrative tests (refer to comments on page 2)

## Breakdown of Confirmed positive Tests for Specific Substances

	Marijuana	Cocaine	Opiates	Amphetamines	Phencyclidine	Alcohol	Refusal To Test
Licensee Employees	3	2	0	0	0	0	0
Long-Term Contractors	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Short-Term Contractors	6*	3*	0	0	0	2	1**
Total	9*	5*	0	0	0	2	1**

\* Single contractor employee tested positive for both Marijuana and Cocaine.

\*\* Single contractor employee provided a pre-access fitness for duty specimen that indicated temperature out of range – no temperature. Individual intentionally left processing facility when asked to provide a second pre-access fitness for duty specimen. Medical Review Officer was contacted.  
Medical Review Officer determination – “Refusal to Test.”

## 25 Administrative Tests

While performing a work review on June 15, 2004 it was discovered that a group of 25 individuals were not part of the fitness for duty random testing pool. There was no malevolent intent that led to this situation. The issue was thoroughly investigated and all individuals involved were identified and completed an administrative fitness for duty test without any disqualifying outcome.

Site Access Services and Nuclear Information Services made all the necessary changes to correct the situation. All accounts associated with this group were modified and validated to ensure these individuals were included in the random testing pool.