EASTERN KENTUCKY UNIVERSITY

Serving Kentuckians Since 1906

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January 30, 2017

Mr. Eric Eisiminger, Regional Office Supervisor
KY Division for Air Quality
Frankfort Regional Office
300 Sower Blvd. 1st Floor
Frankfort, KY 40601

U.S. EPA Region 4
Air Enforcement Branch
Atlanta Federal Center
61 Forsyth St. SW
Atlanta, GA 30303-8960

RE: Semi-Annual Monitoring Compliance Certification
July through December, 2016
Eastern Kentucky University, Source ID No. 21-151-00007
Permit No. V-14-004

Dear Mr. Eisiminger,

As required by this facility's current air permit, we are submitting a semi-annual monitoring report certified by a responsible official. Attached please find supporting documentation to satisfy all reporting requirements of our Title V permit. My signature on this letter is my certification as warden of this facility.

We have indicated on the Semi-Annual Summary Report the data that has been maintained to meet permit requirements and have also provided much of it in the form of additional summary sheet attachments. The actual daily log sheets are archived in both hardcopy at our heat plant and as softcopy on a shared drive maintained by EKU Information Technology and can be made available upon request.

Please contact myself or Bill Rhodes, the Assistant Director of Environmental Compliance and Energy Management, if you have any questions.

Sincerely,

Paul Gannoe

Paul Gannoe
Associate Vice President, EKU Facilities Services & Capital Planning

cc: Ron Mink — Associate Director, Mechanical & Electrical
Barry Poynter — Vice President of Financial Affairs & Administration
Bill Rhodes — Assistant Director of Environmental Compliance & Energy Management
bill.rhodes@eku.edu 859 622-4104

Enclosures: Semi-Annual Summary Report for 2016; July-December
Heat Plant Steam Output 2016 Calendar Year
Monthly Output chart by days and weeks for December, 2016
Baghouse Differential Pressure 3 Hour Rolling Average for December 2016
Record of Planned or Unplanned Excess Emissions report sheets
Fuel Usage with HCl and HAP's calculations for 2016 (including 12 month rolling HCl tonnage)
Coal Deliveries and Analyses for 3rd and 4th Quarter 2016 with SO_2 and Particulate calculations
Paint Shop Spray Booth Log for 2016; July-December

EKU COMPLIANCE SEMI-ANNUAL SUMMARY REPORT
July Through December 2016
TITLE V AIR PERMIT No. V-14-004 (Source ID No. 21-151-00007)

	TITLE V PERMIT MONITORING REQUIREMENT									
	Monitor sulfur content and heat content in coal delivered	**Deliveries to Heat Plant**	**Coal Boilers** **Rate of fuel use / Hours of operation**			**Gas Boiler No. 3 Rate of fuel use / Hours of operation**	**Daily visual emissions with Method 9 if VE>0**	**Baghouse pressure drop** **2.0 - 6.0 inches H_2O**	**Paint spray booth hours of operation, coating type**	**Location of Monitor Records**
	VERIFICATION METHOD									
Day Month Year	**X** = Delivery to Coal Facility; with analysis **N/A** = no delivery	**X** = Coal moved from Coal Facility to Heat Plant **N/A** = no delivery	**Boiler No. 1** **X** = boiler in use **N/A** = boiler not running	**Boiler No. 2** **X** = boiler in use **N/A** = boiler not running	**Boiler No. 4** **X** = boiler in use **N/A** = boiler not running	**Boiler No. 3** **X** = boiler in use **N/A** = boiler not running	**X** = VE is 0 **9** = Method 9 conducted **N/A** = not running	**Value** = Daily Average Differential Pressure in inches H_2O **N/A** = not running	**X** = paint booth hours and coating use monitored **N/A** = not operating	**N = Shared "N" Drive maintained by EKU IT**
	DAILY LOG									
7/1/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/2/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/3/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/4/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/5/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/6/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/7/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/8/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/9/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/10/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/11/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/12/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/13/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/14/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/15/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/16/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/17/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/18/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/19/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/20/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/21/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/22/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/23/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/24/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/25/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/26/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/27/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/28/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/29/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/30/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
7/31/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/1/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/2/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/3/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/4/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/5/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/6/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/7/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/8/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/9/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/10/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/11/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/12/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/13/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/14/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/15/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/16/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/17/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
8/18/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N

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DAILY LOG										
8/19/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
8/20/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
8/21/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
8/22/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
8/23/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
8/24/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
8/25/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
8/26/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
8/27/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
8/28/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
8/29/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
8/30/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
8/31/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/1/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/2/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/3/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/4/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/5/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/6/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/7/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/8/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/9/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/10/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/11/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/12/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/13/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/14/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/15/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/16/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/17/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/18/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/19/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/20/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/21/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/22/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/23/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/24/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/25/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/26/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/27/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/28/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/29/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
9/30/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/1/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/2/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/3/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/4/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/5/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/6/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/7/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/8/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/9/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/10/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/11/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/12/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/13/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/14/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/15/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/16/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/17/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/18/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/19/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/20/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/21/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**
10/22/16	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N/A**	**N**

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DAILY LOG										
10/23/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
10/24/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
10/25/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
10/26/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
10/27/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
10/28/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
10/29/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
10/30/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
10/31/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
11/1/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
11/2/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
11/3/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
11/4/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
11/5/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
11/6/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
11/7/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
11/8/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
11/9/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
11/10/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
11/11/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
11/12/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
11/13/16	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N
11/14/16	N/A	N/A	N/A	N/A	N/A	fire up	N/A	N/A	N/A	N
11/15/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/16/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/17/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/18/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/19/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/20/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/21/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/22/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/23/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/24/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/25/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/26/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/27/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/28/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/29/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
11/30/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
12/1/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
12/2/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
12/3/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
12/4/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
12/5/16	N/A	N/A	N/A	N/A	N/A	X	N/A	N/A	N/A	N
12/6/16	N/A	N/A	N/A	start up 3pm	N/A	X	N/A	N/A	N/A	N
12/7/16	N/A	N/A	N/A	X	N/A	X	9	1.43	N/A	N
12/8/16	N/A	X	N/A	X	N/A	X	X	3.03	N/A	N
12/9/16	N/A	X	N/A	X	N/A	X	X	2.75	N/A	N
12/10/16	N/A	X	N/A	X	N/A	X	X	3.18	N/A	N
12/11/16	N/A	X	N/A	X	N/A	X	X	3.20	N/A	N
12/12/16	N/A	X	N/A	X	N/A	X	X	3.31	N/A	N
12/13/16	N/A	X	N/A	X	N/A	X	X	2.75	N/A	N
12/14/16	N/A	X	N/A	X	N/A	X	9	2.91	N/A	N
12/15/16	N/A	X	N/A	X	N/A	X	X	3.04	N/A	N
12/16/16	N/A	X	N/A	X	N/A	X	X	2.38	N/A	N
12/17/16	N/A	X	N/A	X	N/A	X	X	2.69	N/A	N
12/18/16	N/A	X	N/A	X	N/A	X	X	3.22	N/A	N
12/19/16	N/A	X	N/A	X	N/A	X	X	2.94	N/A	N
12/20/16	N/A	X	N/A	X	N/A	X	X	2.77	N/A	N
12/21/16	N/A	X	N/A	X	N/A	X	9	2.99	N/A	N
12/22/16	N/A	X	N/A	X	N/A	X	X	2.76	N/A	N
12/23/16	N/A	X	N/A	X	N/A	X	X	2.90	N/A	N
12/24/16	N/A	X	N/A	X	N/A	X	X	2.79	N/A	N
12/25/16	N/A	X	N/A	X	N/A	X	X	3.24	N/A	N
12/26/16	N/A	X	N/A	X	N/A	X	X	3.00	N/A	N

Day Month Year	**X** = Delivery to Coal Facility; with analysis **N/A** = no delivery	**X** = Coal moved from Coal Facility to Heat Plant **N/A** = no delivery	**Boiler No. 1** **X** = boiler in use **N/A** = boiler not running	**Boiler No. 2** **X** = boiler in use **N/A** = boiler not running	**Boiler No. 4** **X** = boiler in use **N/A** = boiler not running	**Boiler No. 3** **X** = boiler in use **N/A** = boiler not running	**X** = VE is 0 **9** = Method 9 conducted **N/A** = not running	**Value** = Daily Average Differential Pressure in inches H_2O **N/A** = not running	**X** = paint booth hours and coating use monitored **N/A** = not operating	**N = Shared "N" Drive maintained by EKU IT**
DAILY LOG										
12/27/16	**N/A**	**X**	**N/A**	**X**	**N/A**	**X**	**9**	**3.14**	**N/A**	**N**
12/28/16	**N/A**	**X**	**N/A**	**X**	**N/A**	**N/A**	**X**	**3.07**	**N/A**	**N**
12/29/16	**N/A**	**X**	**N/A**	**X**	**N/A**	**X**	**X**	**3.04**	**N/A**	**N**
12/30/16	**N/A**	**X**	**N/A**	**X**	**N/A**	**X**	**X**	**3.13**	**N/A**	**N**
12/31/16	**N/A**	**X**	**N/A**	**X**	**N/A**	**X**	**X**	**2.98**	**N/A**	**N**

Heat Plant Steam Output
2016

Monthly Totals, with Fuel & Water Usages

Month	Gas (Mcf)	Coal (Tons)	Ash (Tons)	Make-Up H_2O (Kgal)	Conden-sate Return (Cgal)	Percent Conden-sate Return	Boiler #1 Output (KLbs)	Boiler #2 Output (KLbs)	Boiler #3 Output (KLbs)	Boiler #4 Output (KLbs)	Total Steam (KLbs)	Steam Per Day (KLbs)	Steam Per Hour (KLbs)
January	2,437	1,485	318	1,966	2,848	12.6%	0	2,968	1,074	12,813	16,855	544	23
February	0	1,363	180	1,332	2,038	13.3%	0	4,152	0	9,488	13,640	470	20
March	967	992	31	1,002	1,989	16.6%	0	2,957	1,034	6,620	10,611	342	14
April	1,020	546	11	1,218	2,472	16.9%	0	14,733	1,538	0	16,271	542	23
May	4,247	0	0	556	1,218	18.0%	0	0	6,029	0	6,029	194	8
June	0	0	0	0	0	0.0%	0	0	0	0	0	0	0
July	0	0	0	0	0	0.0%	0	0	0	0	0	0	0
August	0	0	0	0	0	0.0%	0	0	0	0	0	0	0
September	0	0	0	0	0	0.0%	0	0	0	0	0	0	0
October	0	0	0	0	0	0.0%	0	0	0	0	0	0	0
November	2,958	0	0	399	215	5.1%	0	0	3,453	0	3,453	115	5
December	3,881	849	15	1,259	365	2.8%	0	6,499	5,013	0	11,512	371	15
2016 Totals	15,510	5,234	555	7,732	11,145	12.6%	0	31,309	18,141	28,921	78,371		
		Percent Ash:	**10.6%**		**Load Share**		0.0%	39.9%	23.1%	36.9%	100%		

Prorated Coal Usage

Month	% of Coal-Fired Steam		Boiler #2 Tons Burned	Boiler #4 Tons Burned	Total Tons Burned
	Boiler #2	Boiler #4			
Jan	18.8%	81.2%	279	1,205	1,485
Feb	30.4%	69.6%	415	948	1,363
Mar	30.9%	69.1%	306	685	992
Apr	100.0%	0.0%	546	0	546
May	0.0%	0.0%	0	0	0
Jun	0.0%	0.0%	0	0	0
Jul	0.0%	0.0%	0	0	0
Aug	0.0%	0.0%	0	0	0
Sep	0.0%	0.0%	0	0	0
Oct	0.0%	0.0%	0	0	0
Nov	0.0%	0.0%	0	0	0
Dec	100.0%	0.0%	849	0	849

Weekly Steam Output with Fuel & Water Usage
December 2016

First Week:

Date	KLbs Steam Generated per Day				Boilers 1, 2 & 4 Coal		Boilers 1, 2 & 4 Fly Ash		Boiler 3 Gas Mcf	City Water Cu Ft	City Water Gal	Make-up Water Gal	Cndnsate Return Gal	Percent Return
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Loads	Tons	Loads	Tons						
						0.0					0			#DIV/0!
						0.0					0			#DIV/0!
						0.0					0			#DIV/0!
						0.0					0			#DIV/0!
1-Dec			74		0.0	0.0	0.0	0.0	168	8,539	63,872	7,332	637	8.0%
2-Dec			293		0.0	0.0	0.0	0.0	258	36,142	270,342	33,495	680	2.0%
3-Dec			287		0.0	0.0	0.0	0.0	254	36,137	270,305	33,691	374	1.1%
Weekly Totals	**0**	**0**	**654**	**0**	**0.0**	**0.0**	**0.0**	**0.0**	**680**	**80,818**	**604,519**	**74,518**	**1,691**	2.2%

Steam Output			Daily Averages					
Week Total:	654	KLbs	Coal:	0.0	Tons	Make-up Water:	2483.9	Kgal
Daily Avg:	218	KLbs	Ash:	0.0	Tons	Condensate Return:	563.7	Cgal
Hourly Avg:	9.08	KLbs	Gas:	226.7	Mcf	City Water:	201,506.2	Kgal

Second Week:

Date	KLbs Steam Generated per Day				Boilers 1, 2 & 4 Coal		Boilers 1, 2 & 4 Fly Ash		Boiler 3 Gas Mcf	City Water Cu Ft	City Water Gal	Make-up Water Gal	Cndnsate Return Gal	Percent Return
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Loads	Tons	Loads	Tons						
4-Dec			161		0.0	0.0	0.0	0.0	159	20,676	154,656	19,489	900	4.4%
5-Dec			344		0.0	0.0	0.0	0.0	341	41,434	309,926	38,832	1,768	4.4%
6-Dec			279		0.0	0.0	0.0	0.0	293	32,977	246,668	31,558	780	2.4%
7-Dec			417		21.0	110.8	0.0	0.0	191	37,414	279,857	34,137	803	2.3%
8-Dec			402		0.0	0.0	0.0	0.0	127	46,790	349,989	43,471	711	1.6%
9-Dec			27		11.0	58.0	0.0	0.0	40	72,749	544,163	66,186	1,260	1.9%
10-Dec		398	50		10.0	52.8	0.0	0.0	91	56,568	423,129	51,253	1,087	2.1%
Weekly Totals	**0**	**398**	**1680**	**0**	**42.0**	**221.6**	**0.0**	**0.0**	**1,242**	**308,608**	**2,308,388**	**284,926**	**7,309**	2.5%

Steam Output			Daily Averages					
Week Total:	2,078	KLbs	Coal:	31.7	Tons	Make-up Water:	4070.4	Kgal
Daily Avg:	297	KLbs	Ash:	0.0	Tons	Condensate Return:	1,044.1	Cgal
Hourly Avg:	12.37	KLbs	Gas:	177.4	Mcf	City Water:	329,769.7	Kgal

Third Week:

Date	KLbs Steam Generated per Day				Boilers 1, 2 & 4 Coal		Boilers 1, 2 & 4 Fly Ash		Boiler 3 Gas Mcf	City Water Cu Ft	City Water Gal	Make-up Water Gal	Cndnsate Return Gal	Percent Return
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Loads	Tons	Loads	Tons						
11-Dec		299	187		10.0	52.8	0.0	0.0	120	57,404	429,382	37,255	943	2.5%
12-Dec		301	138		6.0	31.7	0.0	0.0	79	57,132	427,347	52,392	877	1.6%
13-Dec		223	91		6.0	31.7	0.0	0.0	68	42,318	316,539	39,123	553	1.4%
14-Dec		269	50		5.0	26.4	0.0	0.0	78	46,395	347,035	42,683	681	1.6%
15-Dec		385	108		6.0	31.7	0.0	0.0	110	56,686	424,011	53,027	1,411	2.6%
16-Dec		358	182		8.0	42.2	0.0	0.0	197	58,742	439,390	55,003	1,772	3.1%
17-Dec		418	360		7.0	36.9	0.0	0.0	192	81,767	611,617	76,669	4,117	5.1%
Weekly Totals	**0**	**2253**	**1116**	**0**	**48.0**	**253.2**	**0.0**	**0.0**	**844**	**400,444**	**2,995,321**	**356,152**	**10,354**	2.8%

Steam Output			Daily Averages					
Week Total:	3,369	KLbs	Coal:	36.2	Tons	Make-up Water:	5087.9	Kgal
Daily Avg:	481	KLbs	Ash:	0.0	Tons	Condensate Return:	1,479.1	Cgal
Hourly Avg:	20.05	KLbs	Gas:	120.6	Mcf	City Water:	427,903.0	Kgal

Fourth Week:

Date	KLbs Steam Generated per Day				Boilers 1, 2 & 4 Coal		Boilers 1, 2 & 4 Fly Ash		Boiler 3 Gas Mcf	City Water Cu Ft	City Water Gal	Make-up Water Gal	Cndnsate Return Gal	Percent Return
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Loads	Tons	Loads	Tons						
18-Dec		266	127		5.0	26.4	6.0	0.0	68	47,052	351,949	44,604	2,316	4.9%
19-Dec		259	92		4.0	21.1	4.0	0.0	141	44,824	335,284	37,352	923	2.4%
20-Dec		252	244		7.0	36.9	0.0	0.0	147	53,183	397,809	50,987	1,841	3.5%
21-Dec		391	143		7.0	36.9	0.0	0.0	121	55,831	417,616	52,004	1,946	3.6%
22-Dec		256	240		6.0	31.7	0.0	0.0	104	49,583	370,881	47,170	1,513	3.1%
23-Dec		306	78		5.0	26.4	0.0	0.0	66	43,067	322,141	40,741	1,161	2.8%
24-Dec		361	129		5.0	26.4	0.0	0.0	79	48,305	361,321	44,222	1,702	3.7%
Weekly Totals	**0**	**2091**	**1053**	**0**	**39.0**	**205.7**	**10.0**	**0.0**	**726**	**341,845**	**2,557,001**	**317,080**	**11,402**	3.5%

Steam Output			Daily Averages					
Week Total:	3,144	KLbs	Coal:	29.4	Tons	Make-up Water:	4529.7	Kgal
Daily Avg:	449	KLbs	Ash:	0.0	Tons	Condensate Return:	1,628.9	Cgal
Hourly Avg:	18.71	KLbs	Gas:	103.7	Mcf	City Water:	365,285.8	Kgal

Fifth Week:

Date	KLbs Steam Generated per Day				Boilers 1, 2 & 4 Coal		Boilers 1, 2 & 4 Fly Ash		Boiler 3 Gas Mcf	City Water Cu Ft	City Water Gal	Make-up Water Gal	Cndnsate Return Gal	Percent Return
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Loads	Tons	Loads	Tons						
25-Dec		232	73		5.0	26.4	0.0	0.0	60	35,003	261,822	33,496	741	2.2%
26-Dec		240	123		5.0	26.4	0.0	0.0	64	36,844	275,593	34,416	1,044	2.9%
27-Dec		183	20		4.0	21.1	3.0	0.0	10	28,974	216,726	24,282	308	1.3%
28-Dec		225	30		4.0	21.1	0.0	0.0	57	29,184	218,296	27,079	118	0.4%
29-Dec		312	96		4.0	21.1	0.0	0.0	65	39,480	295,310	37,964	1,624	4.1%
30-Dec		262	73		5.0	26.4	0.0	0.0	42	37,415	279,864	34,982	319	0.9%
31-Dec		303	95		5.0	26.4	2.0	0.0	91	37,702	282,011	34,381	1,628	4.5%
Weekly Totals	**0**	**1757**	**510**	**0**	**32.0**	**168.8**	**5.0**	**0.0**	**389**	**244,602**	**1,829,623**	**226,600**	**5,782**	2.5%

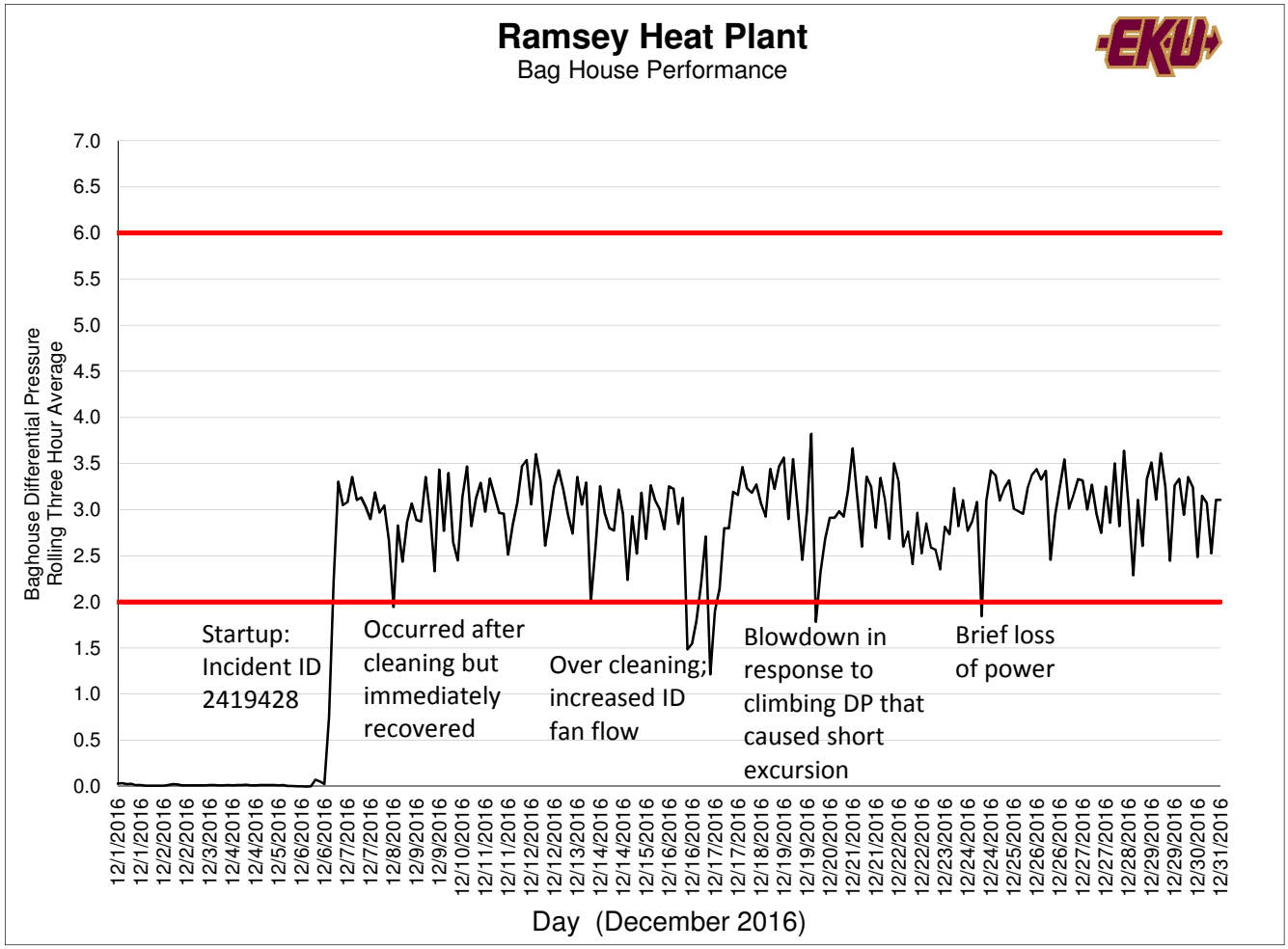
Steam Output			Daily Averages					
Week Total:	2,267	KLbs	Coal:	24.1	Tons	Make-up Water:	3237.1	Kgal
Daily Avg:	324	KLbs	Ash:	0.0	Tons	Condensate Return:	826.0	Cgal
Hourly Avg:	13.49	KLbs	Gas:	55.6	Mcf	City Water:	261,374.7	Kgal

Sixth Week:

Date	KLbs Steam Generated per Day				Boilers 1, 2 & 4 Coal		Boilers 1, 2 & 4 Fly Ash		Boiler 3 Gas Mcf	City Water Cu Ft	City Water Gal	Make-up Water Gal	Cndnsate Return Gal	Percent Return
	Boiler 1	Boiler 2	Boiler 3	Boiler 4	Loads	Tons	Loads	Tons						
						0.0					0			#DIV/0!
						0.0					0			#DIV/0!
						0.0					0			#DIV/0!
						0.0					0			#DIV/0!
						0.0					0			#DIV/0!
						0.0					0			#DIV/0!
						0.0					0			#DIV/0!
Weekly Totals	**0**	**0**	**0**	**0**	**0.0**	**0.0**	**0.0**	**0.0**	**0**	**0**	**0**	**0**	**0**	#DIV/0!

Steam Output			Daily Averages					
Week Total:	0	KLbs	Coal:	#DIV/0!	Tons	Make-up Water:	#DIV/0!	Kgal
Daily Avg:	#DIV/0!	KLbs	Ash:	#DIV/0!	Tons	Condensate Return:	#DIV/0!	Cgal
Hourly Avg:	#DIV/0!	KLbs	Gas:	#DIV/0!	Mcf	City Water:	#DIV/0!	Kgal

Bag House Differential Pressure 3 Hour Rolling Average



Unplanned Excess Emissions forms were filled out, but new foreman did not understand the requirement to provide a co| electronic notification. Filled out forms follow.

RECORD OF PLANNED OR UNPLANNED EXCESS EMISSIONS
Eastern Kentucky University

EKU

This report relates to 401 KAR 50:055, Section 1 **USE ADDITIONAL PAGES AS NEEDED**

SHUTDOWN: ☐ Planned — Provide 3-day Notice to Frankfort Regional Office; **(502)564-3358**

☐ Unplanned — Give immediate telephone notice to Regional Office

STARTUP: ☐ Planned — Provide 3-day Notice to Regional Office

☐ Unplanned — Provide notice to Regional Office as early as possible

EXCURSION ☐ Give immediate telephone notice to Regional Office

Source Name: **Eastern Kentucky University** ID #: **2820**

Source Mailing Address: **CPO 6A-1 521 Lancaster Avenue Richmond, KY 40475**

Person Reporting: Robbie Robbins Responsible Person: **David Hepburn**

Telephone: **(859) 622-2966** Title: **Associate Director, Facilities Services**

Occurrence or First Observation Date: 12/8/16 Time (AM/PM) 12 NOON

Expected Duration (Shutdowns Only): N/A

Equipment Involved: BAGHOUSE

Cause or Reason: DURING CLEANING OF BAGS THE differential PRESSURE DROPPED Below 2.0. THE BAGHOUSE Did NOT GO INTO BYPASS

Corrective Action (If Applicable): NONE TAKEN. THE DP EVENTUALLY BUILT BACK UP PAST 2.0.

Basis for Determination that Shutdown is Necessary: N/A

Stack Opacity (report attached): N/A

Measures Taken to Minimize the Extent and Duration of Emissions: N/A

RECORD OF PLANNED OR UNPLANNED EXCESS EMISSIONS
Eastern Kentucky University

EKU

This report relates to 401 KAR 50:055, Section 1 **USE ADDITIONAL PAGES AS NEEDED**

SHUTDOWN: ☐ Planned — Provide 3-day Notice to Frankfort Regional Office; **(502)564-3358**

☐ Unplanned — Give immediate telephone notice to Regional Office

STARTUP: ☐ Planned — Provide 3-day Notice to Regional Office

☐ Unplanned — Provide notice to Regional Office as early as possible

EXCURSION ☐ Give immediate telephone notice to Regional Office

Source Name: **Eastern Kentucky University** ID #: **2820**

Source Mailing Address: **CPO 6A-1 521 Lancaster Avenue Richmond, KY 40475**

Person Reporting: Bobbie Robbins Responsible Person: **David Hepburn**

Telephone: **(859) 622-2966** Title: **Associate Director, Facilities Services**

Occurrence or First Observation Date: DEC. 16, 2017 Time (AM/PM) 7:00 AM - 11:00 AM

Expected Duration (Shutdowns Only): No SHUTDOWN

Equipment Involved: BAGHOUSE - DAMPERS

Cause or Reason: DIFFERENTIAL PRESSURE DROPPED BELOW R.O due TO COMPUTER MALFUNCTION

Corrective Action (If Applicable): WORKED DIFFERENT AREAS ON COMPUTER — TO NO AVAIL

Basis for Determination that Shutdown is Necessary: NO SHUTDOWN

Stack Opacity (report attached): _____

Measures Taken to Minimize the Extent and Duration of Emissions: CALLED Kyle

*KYLE Believes BAGHOUSE WAS over cleaned AND THAT DIFFERENTIAL PRESSURE will SLOWLY COME BACK.

RECORD OF PLANNED OR UNPLANNED EXCESS EMISSIONS
Eastern Kentucky University

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STARTUP: ☐ Planned — Provide 3-day Notice to Regional Office

☐ Unplanned — Provide notice to Regional Office as early as possible

EXCURSION ☐ Give immediate telephone notice to Regional Office

Source Name: **Eastern Kentucky University** ID #: **2820**

Source Mailing Address: **CPO 6A-1 521 Lancaster Avenue Richmond, KY 40475**

Person Reporting: Logan Allen Responsible Person: **David Hepburn**

Telephone: **(859) 622-2966** Title: **Associate Director, Facilities Services**

Occurrence or First Observation Date: 12/17/16 Time (AM)/PM) 3:00

Expected Duration (Shutdowns Only): No Shutdown

Equipment Involved: BagHouse

Cause or Reason: BagHouse over cleaned before Caught on.

Corrective Action (If Applicable): Put a 2.5 in Id fan, which Ramp it up which pulls more Hot air Through Bag house

Basis for Determination that Shutdown is Necessary: No Shutdown

Stack Opacity (report attached): _____

Measures Taken to Minimize the Extent and Duration of Emissions: _____

house deferential pressure

RECORD OF PLANNED OR UNPLANNED EXCESS EMISSIONS
Eastern Kentucky University

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SHUTDOWN: ☐ Planned — Provide 3-day Notice to Frankfort Regional Office; **(502)564-3358**

☐ Unplanned — Give immediate telephone notice to Regional Office

STARTUP: ☐ Planned — Provide 3-day Notice to Regional Office

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EXCURSION ☐ Give immediate telephone notice to Regional Office

Source Name: **Eastern Kentucky University** ID #: **2820**

Source Mailing Address: **CPO 6A-1 521 Lancaster Avenue Richmond, KY 40475**

Person Reporting: Shane Sparks Responsible Person: **Ronnie Mink**

Telephone: **(859) 622-2966** Title: **Associate Director, Facilities Services**

Occurrence or First Observation Date: 12-19-16-12-20-16 Time (AM/PM) 12:00 AM

Expected Duration (Shutdowns Only):

Equipment Involved: Bag house

Cause or Reason: Baghouse over cleaned

Corrective Action (If Applicable): Quited cleaning

Basis for Determination that Shutdown is Necessary: NO Shut down

Stack Opacity (report attached):

Measures Taken to Minimize the Extent and Duration of Emissions:

RECORD OF PLANNED OR UNPLANNED EXCESS EMISSIONS
Eastern Kentucky University

EKU

This report relates to 401 KAR 50:055, Section 1 **USE ADDITIONAL PAGES AS NEEDED**

SHUTDOWN: ☐ Planned — Provide 3-day Notice to Frankfort Regional Office; **(502)564-3358**

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STARTUP: ☐ Planned — Provide 3-day Notice to Regional Office

☐ Unplanned — Provide notice to Regional Office as early as possible

EXCURSION ☐ Give immediate telephone notice to Regional Office

Source Name: **Eastern Kentucky University** ID #: **2820**

Source Mailing Address: **CPO 6A-1 521 Lancaster Avenue Richmond, KY 40475**

Person Reporting: Robbie Robbins Responsible Person: **David Hepburn**

Telephone: **(859) 622-2966** Title: **Associate Director, Facilities Services**

Occurrence or First Observation Date: DEC. 24, 2016 Time (AM/PM) 8:30 AM

Expected Duration (Shutdowns Only): NO SHUTDOWN

Equipment Involved: BAG House

Cause or Reason: DP CONTINUED Climbing, INIATED Blow DOWN AND DP DROPPED below 2.0 AND STAYED THERE. THIS HELPED O_2 levels IN Boiler WHICH Corrective Action (If Applicable): WILL BEGIN DROPPING

Basis for Determination that Shutdown is Necessary: NO SHUTDOWN

Stack Opacity (report attached): _____

Measures Taken to Minimize the Extent and Duration of Emissions: _____

RECORD OF PLANNED OR UNPLANNED EXCESS EMISSIONS
Eastern Kentucky University

EKU

This report relates to 401 KAR 50:055, Section 1 **USE ADDITIONAL PAGES AS NEEDED**

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EXCURSION ☐ Give immediate telephone notice to Regional Office

Source Name: **Eastern Kentucky University** ID #: **2820**

Source Mailing Address: **CPO 6A-1 521 Lancaster Avenue Richmond, KY 40475**

Person Reporting: Billy Cain Responsible Person: **David Hepburn**

Telephone: **(859) 622-2966** Title: **Associate Director, Facilities Services**

Occurrence or First Observation Date: 12-24-16 Time (AM)/PM) 1:57

Expected Duration (Shutdowns Only): 3-4 minute for Power loss.

Equipment Involved: Whole Plant

Cause or Reason: Loss of Electricy.

Corrective Action (If Applicable): Waited for Power to transfer to Other transformer, then refired everything.

Basis for Determination that Shutdown is Necessary: Was not Necessary, But lost Power to Plant

Stack Opacity (report attached): _____

Measures Taken to Minimize the Extent and Duration of Emissions: _____

Fuel Usage and Area Source Emissions

	Month	Coal Used EU 02 (Tons)	Coal Used EU 04 (Tons)	Coal 12 Month Rolling Total (Tons)	HCl EU 02 (Tons)	HCl EU 04 (Tons)	HCl (Tons)	HCl 12 Month Rolling Total (Tons)	Heat Plant Natural Gas (MMSCF)	Other Nat Gas Used (MMSCF)	Diesel Burned (1000 Gal)	Paint Sprayed (Gal)	$HAPs_{1a}$ EU 02 Coal (Lbs)	$HAPs_{1b}$ EU 04 Coal (Lbs)	$HAPs_{2}$ Natural Gas (Lbs)	$HAPs_{3}$ Diesel (Lbs)	$HAPs_{4}$ Paint (Lbs)	$HAPs_{5}$ Other (Lbs)	Total HAPs (Tons)	HAPs 12 Month Rolling Total (Tons)
Title V Limits:								**9.0**												**22.5**
2016	**January**	276.0	1,192.0	6,416	0.21	0.20	0.42	2.10	2.437	6.812	1.26	0.00	138	596	17.5	0.67	0.00	500	0.63	5.00
	February	410.0	937.0	6,485	0.32	0.16	0.48	2.36	0.000	5.536	1.12	0.00	205	469	10.5	0.59	0.00	500	0.59	5.01
	March	303.0	678.0	6,143	0.23	0.12	0.35	2.23	0.967	4.608	0.95	0.00	152	339	10.5	0.50	0.00	500	0.50	4.92
	April	540.0	0.0	5,785	0.42	0.00	0.42	2.10	1.020	6.922	0.80	0.00	270	0	15.0	0.42	0.00	500	0.39	4.82
	May	0.0	0.0	5,465	0.00	0.00	0.00	1.85	4.247	9.501	0.82	0.00	0	0	26.0	0.43	0.00	500	0.26	4.48
	June	0.0	0.0	5,465	0.00	0.00	0.00	1.85	0.000	6.100	0.55	0.00	0	0	11.5	0.29	0.00	500	0.26	4.48
	July	0.0	0.0	5,465	0.00	0.00	0.00	1.85	0.000	6.421	0.93	0.00	0	0	12.1	0.49	0.00	500	0.26	4.48
	August	0.0	0.0	5,465	0.00	0.00	0.00	1.85	0.000	6.337	1.17	0.00	0	0	12.0	0.62	0.00	500	0.26	4.48
	September	0.0	0.0	5,465	0.00	0.00	0.00	1.85	0.000	8.657	0.94	0.00	0	0	16.4	0.50	0.00	500	0.26	4.48
	October	0.0	0.0	5,465	0.00	0.00	0.00	1.85	0.000	12.138	0.88	0.00	0	0	22.9	0.47	0.00	500	0.26	4.48
	November	0.0	0.0	5,465	0.00	0.00	0.00	1.85	2.958	3.142	1.16	0.00	0	0	11.5	0.61	0.00	500	0.26	4.46
	December	849.0	0.0	5,185	0.66	0.00	0.66	2.32	3.881	2.219	0.75	0.00	425	0	11.5	0.40	0.00	500	0.47	4.39

An area source of air emissions is defined by EPA as any stationary source, or group of stationary sources, that annually emits, in aggregate, less than 10 tons of any single hazardous air pollutant (HAP) or less than 25 tons of multiple HAPs.

EASTERN KENTUCKY UNIVERSITY PO

2016 - 3rd Qtr

SHIP DATE	TICKET NO.	TRUCK NO.	WEIGHT		ANALYSIS (AS DELIVERED)						
			NET LBS	NET TONS	REPORT WEEK	MOISTURE < 4%	ASH (DRY) < 7.0 %	SULFUR < 0.8%	BTU/LB > 13,000	ANALYSIS SAMPLE ID #	DAYS 7 MAX	TONS (500 MAX)
				0.00							1	0
				0.00								
3rd Quarter Weighted Averages:						0.00	0.00	0.00	0	3rd Quarter Total Tonnage:		0.00

EASTERN KENTUCKY UNIVERSITY PO

2016 - 4th Qtr

SHIP DATE	TICKET NO.	TRUCK NO.	WEIGHT		ANALYSIS (AS DELIVERED)							
			NET LBS	NET TONS	REPORT WEEK	MOISTURE < 4%	ASH (DRY) < 7.0 %	SULFUR < 0.8%	BTU/LB > 13,000	ANALYSIS SAMPLE ID #	DAYS 7 MAX	TONS (500 MAX)
				0.00							1	0
				0.00								

4th Quarter Weighted Averages:	0.00	0.00	0.00	0	4th Quarter Total Tonnage:	0.00
1st Quarter Weighted Averages:	3.50	5.84	0.64	13,667	1st Quarter Total Tonnage:	0.00
2nd Quarter Weighted Averages:	2.95	5.41	0.67	13,434	2nd Quarter Total Tonnage:	2,356.06
3rd Quarter Weighted Averages:	0.00	0.00	0.00	0	3rd Quarter Total Tonnage:	0.00
2016 weighted average:	2.95	5.41	0.67	13434	2016 delivered:	2,356.06

2016

Paint Shop Spray Booth Log

Date	Start Time	End Time	Item	Product	Qty	Name of Sprayer
July 1			NOT IN USE			
Aug						
Sept						
Oct						
NOV						
DEC						

Rodney