

Table 2 (Continued)  
**Scrubber No. 5 System - Formaldehyde & Methanol Results**

<b>Individual Run Results</b>					
<b>Test Date:</b> August 5, 2010	<b>Units</b>	<b>Run 1</b>	<b>Run 2</b>	<b>Run 3</b>	<b>Average</b>
<b>Sampling Results</b>					
<b>Scrubber No. 5 Outlet</b>					
<u>Formaldehyde</u>					
Outlet Concentration	ppmvd	2.2	2.1	1.3	1.9
Rate	lb/hr	0.032	0.029	0.020	0.027
<u>Methanol</u>					
Outlet Concentration	ppmvd	<1.5 <sup>1</sup>	<1.6	<1.6	<1.6
Rate	lb/hr	<0.024	<0.023	<0.026	<0.024
Flow Rate (Actual)	acf/min	3,940	3,770	4,210	3,970
Flow Rate (Standard)	dscf/min	3,120	2,970	3,250	3,120
Temperature	°F	122	123	126	123
Moisture (Psychrometry)	%	11.9	12.3	13.7	12.6
<u>Removal Efficiency</u>					
Formaldehyde	%	86.1	85.7	83.4	85.1
Methanol	%	96.3	95.8	93.9	95.3
<b>Process/Production Data</b>					
Press Production	MSF 1/8/hr	--	--	--	25.7
Cycle Time	min/load	7 minutes & 10 seconds			
Type of Board Processed	--	1/4" PT			
Water Flow to Scrubber	gpm	354	363	364	360.3
Scrubber Pressure Drop	in H <sub>2</sub> O	2.1	2.5	3.9	2.8