

### REAL BIG POWER CO.

Sherwin Alumina

Gregory, TX

Report Date: 07/13/2009

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<b>SAMPLES &amp; RECOMMENDATIONS:</b>			<b>PAGE</b>
GPP-297228	GTG 1A; Gas Turbine 02118	<b>CRITICAL</b>	4
<p>RESAMPLE this equipment at your earliest possible convenience to verify the generation of Babbitting wear and case hardened steel. Consider scheduling this equipment for maintenance action in the near future. Specifically , possible wiped journal bearing. CHECK OPERATING LOADS &amp; TEMPERATURES to ensure that they are within O.E.M. specifications.</p>			
GPP-0370349303-BFP-1X	BFP-1X Sulzer Pump 02106	<b>MARGINAL</b>	3
<p>Keep this equipment under close observation for possible abnormal bearing wear mode. Compare past performance data against current data. CHECK FILTER &amp; BREATHER ELEMENTS, where present, to ensure that they are in proper working condition. Sample this equipment at a routine monthly time interval.</p>			
GPP-037034931-BFP-1A	BFP-1A Sulzer Pump 02104	<b>NORMAL</b>	1
<p>This equipment has been Up-graded to a Normal operational status based on the absence of the large Cutting/Plowing wear particles and the decrease in the EPC level. Continue regular operation. Sample this equipment at a routine monthly time interval.</p>			
GPP-0370349302-BFP-1B	BFP-1B Sulzer Pump 02105	<b>NORMAL</b>	2
<p>Test results and findings indicate to continue regular operation and established maintenance practices. Sample this equipment at a routine monthly time interval.</p>			
GPP-297229	GTG 1B; Gas Turbine 02119	<b>NORMAL</b>	5
<p>Based on the test results and findings continue regular operation and established maintenance practices. Sample this equipment at your routine monthly time interval.</p>			
GPP-STG-1X	STG-1X; Steam Turbine 02120	<b>NORMAL</b>	6
<p>This equipment has been Up-graded to a Normal operational status based on the absence of the large abnormal wear particles and the decrease in the EPC level. Continue regular operation and established maintenance practices. Sample this equipment at routine monthly time interval.</p>			