## Results of Test of Pepsi-Cola Products Philippines, Inc. Using D1280X Philippines, Inc.'s Fuel Conditioner B15 in Boiler Unit No.1 at Muntinlupa Plant.

D1280X Philippines, Inc.'s Representation Regarding B15 To PCPPI

- 1. Reduces emissions.
- 2. Fuel savings 0f 3-15 %.
- 3. Lower operating costs-maintenance and fuel.

## Reduction in Emissions:

1. Particulate Matter	
Baseline	303
Six Week Test	219
Percentage Reduction	27.7
2. Sulfur Dioxide	
Baseline	3,573
Six Week Test	3,487
Percentage Reduction	2.4

The Boiler is still going through the cleaning process as evidenced by the continued production of sulfur lumps that were last removed January 11, 2009.

The lumps are from unburned fuel that was in the boiler before the testing started.

Fuel Savings As Measured By Production Increase

**Lower Operating Costs** 

Boiler is cleaner at six week opening.

Fuel consumption has been reduced per production reports.

D1280X Philippines, Inc. B15 Fuel Conditioner reduces emissions and fuel consumption.

Savings are projected for Boiler No. 1 at Php11/liter. With an average daily fuel consumption of over 4,000 liters, the savings are over Php44,000/day.

Pepsi Test Summary Summary Report Pepsi Muntinlupa Testing For test date starting Nov. 17 - Dec. 27, 2008

Date	Average	L-7 and L-8	Yield in	Remarks
Covered	Bunker Usage	Production	Cases/L	
Nov. 17-22	4,329	22,173	5.12	* all dates on a 24hr Op.
Nov. 24-29	4,336	20,587	4.75	* Nov. 16 - 16hr Op.
Dec. 01-06	4,236	21,086	4.77	*Dec. 01 - 16hr Op.
Dec.08-13	3,956	16,893	4.27	* Dec. 10 - 16hr Op.
Dec.15-19	3,951	23,974		* Dec 15 & 17- 16hr Op.
Dec.22-27	3,366	13,855	4.12	* Dec. 23,26 & 27 - 16hr Op.
Average	4,834.80	23,713.60	4.85	Ave.production with Additive
Plan per Production			3.30	Ave. production w/out Additive
Difference			1.55	

46.94 percentage increase in production