

To: _____

Attn.: _____

Tel: _____

From: _____

Date: _____

SANITARY NAPKIN SAMPLES ANALYSIS REPORT

SAMPLES RECEIVED DATE:

22 November 2005

TESTING DATE:

23 November 2005 to 1 February 2006

SAMPLE DESCRIPTION:

1 Sanitary Napkin Sample: Flushaway™ Combo Pack

CONTENTS TO BE MEASURE:

Biodegradability Test

METHOD USED:

ASTM D5988-03, Standard Test Method for Determining Aerobic Biodegradation in Soil of Plastic Materials or Residual Plastic Materials after Composting, American Society for Testing and Materials Internationals, Philadelphia, PA, USA.

TEST RESULTS:

Sample	Biodegradation (%)
Flushaway™ Combo Pack	71.27 % in 70 days
Transparency Film (Control)	1.75 % in 70 days

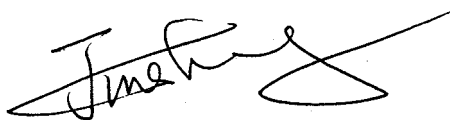
Testing Guideline	ASTM ^a	≥ 70 % in 6 months
	HKEPD ^b	≥ 60 % in 180 days

a Testing Guideline on Aerobic Biogradability in Soil of Plastic Materials or Residual Plastic Materials after Composting, American Society for Testing and Material Internationals, USA.

b Testing Guideline on the Biogradability and Food Safety of Containers and Bags, Environmental Protection Department, The Government of the Hong Kong Special Adiministrative Region.

CONCLUSION:

Because of the biodegradation of the sanitary napkin sample (71.27 % in 70 days) was conformed to the ASTM (≥ 70 % in 6 months) and HKEPD (≥ 60 % in 180 days) testing guidelines, the samples should be claimed to be biodegradable.



Prof. Jonathan W.C. Wong
Executive Director

