



Fabrinet

Environment Sustainability FY2012

Env Annual Report

Fabrinet Environment Mission

Fabrinet committed to perform the business based on Environment and social responsibility. The activity of Fabrinet will lead to the balance of social and sustainable environment.



Be with community and nature with care



Use natural resources in effective, sufficiency and sustainability way



Reduce Carbondioxide emission



...Initiate from Heart

Do it by hand...

 **Fabrinet Going Green ...** Use energy think productivity, reduce wasting .

GREEN ENVIRONMENT

Air quality management



Sampling point	Parameter	Result FY2011 (mg/m ³)	Result FY2012 (mg/m ³)	Standard
Wet Scrubber Bld# 3	Pb	0.0250	0.0009	30 mg/m ³
Wet Scrubber Bld# 4	Pb	0.0200	0.0011	30 mg/m ³
Dry Scrubber Bld# 5	Pb	0.1150	0.0010	30 mg/m ³
Dry Scrubber Bld# 6	Pb	N/A	0.0032	30 mg/m ³
Fire Pump Stack Bld#3	Particulate	29.1	56.9	240 mg/m ³
	CO	244.5	216	690 ppm
Fire Pump Stack Bld#5	Particulate	62.65	98.9	240 mg/m ³
	CO	360	568	690 ppm
Generator stack Bld#3	Particulate	19.4	199.7	240 mg/m ³
	CO	200	595	690 ppm
	NOx	N/A	109.37	200 ppm
	SO ₂	N/A	7.96	950 ppm
Generator stack Bld#4	Particulate	88.9	130.1	240 mg/m ³
	CO	192	551	690 ppm
	NOx	N/A	64.78	200 ppm
	SO ₂	N/A	2.25	950 ppm
Generator stack Bld#5	Particulate	20.4	111.3	240 mg/m ³
	CO	215	488	690 ppm
	NOx	N/A	71.18	200 ppm
	SO ₂	N/A	21.55	950 ppm

FABRINET ENVIRONMENTAL PERFORMANCE FY2010-2012

Environmental performance	FY2010	FY2011	FY2012
Total Energy Consumption (MillionKWH)	74.6	86.57	76.06
Hazardous waste (Ton)	24.17	55.59	35.84
Non hazardous waste (Ton)	567	587	588
Water consumption (CuM)	302,528	312,630	303,806
Proportion of Recycle water (%)	24	26	24
GHG	40,058	47,902	40,844
Safety			
Incident Rate (cases/200,000 MH)	0.49	0.23	0.07