## **HKGPCB**

## **Environmental Inspection Checklist for Production Area**

Form Number : EF-EP06-02

Revision Number : 1 Date : 01-01-2006

Inspected by	W. A. Wong	Date	11 January 2006
Signature	- Ling	Reviewed by	Chan Fat (EMR)
		<del>_</del>	

## Please tick the appropriate box

0 - serious nonconformity, requires issue of CAR (fill the corrective action request form)

1 - not satisfied, but immediate remedial action was taken and found acceptable

2 - satisfied

Important: Please refer to the requirements as defined in EI-03 - 08 Environmental Instructions

Items to be checked		0	1	2	N/A	Comment / Follow up	
Waste management							
1.	Solid wastes (e.g. metal wastes such as copper foils and aluminium sheets from drilling of the production process) are segregated and collected properly?			~			
2.	Solid wastes are stored at designated areas with proper labelling and cover?			✓			
3.	Chemical wastes (e.g. spent hydraulic oil and thermal oil arose during pressing in the production process) are stored at designated containers and areas? And in good conditions?			<b>√</b>			
4.	Chemical wastes are properly labelled (in Chinese and in English) and closed?			✓			
5.	Waste disposal records are maintained?			✓			
Air p	pollution control						
6.	Smoke produced from plants and equipments (e.g. laser drilling and x-ray machines) lighter than Number 1 in the Ringlemann Chart?			1			
7.	Plating baths are properly covered when not in use?			✓			
8.	Ventilation systems / air pollution control systems are properly maintained and in good conditions?			✓			
9.	No abnormal fume / smell is observed?			✓			
Water pollution control							
10.	Wastewater arising from etching process is segregated and directed to in-house wastewater treatment plant?			✓			
11.	Wastewater treatment plant is operated properly and in good conditions?			✓			
12.	Wastewater monitoring is carried out properly and records maintained?			1			
Noise pollution control							
13.	No abnormal noise is observed from equipments and operations (e.g. during laser drilling, routing processes)?			✓			

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Resource conservation							
14.	No running tap (when they are not in use) or water leakage is observed?			✓			
15.	Switch off electrical appliance when they are not in use?			✓			
16.	The temperature of plating baths is set properly?			✓			
Han	Handling and storage of chemicals						
17.	Irradiating apparatus (e.g. x-ray machine used in laser drilling) and operating personnel are authorized and has obtained appropriate licenses in accordance to Radiation Ordinance?			<b>✓</b>			
18.	Protective clothing is provided for handling and preventing chemical spills?			✓			
19.	Trays are provided to contain spills from transferring from one chemical container to another?			✓			
20.	Chemical spillage kits are maintained properly?			1			
21.	Chemicals are properly labelled (in Chinese and in English) and stored in good conditions?			✓			
Othe	ers:						