HKGPCB Accident Report

Form Number : EF-EP05-02
Revision Number :1
Date : 01-01-2006

Date of the Accident : *21 January 2006* **Time :** *1030*

Location : *Warehouse*

Type of Accident : *Spillage of chemical solution (HCl)*

Detailed Description of the Accident :

A chemical drum which contained 300 liters of concentrated hydrochloric acid and found approximately 20 liters of spillage on the ground, strong and hazard chemical fume all around the warehouse and packing area.

Responses / Corrective Actions :

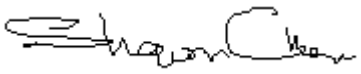
Evacuated the staff at those areas (warehouse and packing areas), applied sand bags to prevent the spreading of chemicals and entry of drainage point.

Possible Causes(s) of the Accident:

The operator did not close the lid of chemical drum properly and there was another operator who knocked down the drum accidentally and caused chemical spillage.

Suggested Preventive Measures:

Plant Manager will brief the operators again and ensure all chemical drums must be closed properly while stocking in the warehouse.

Submitted by:	*Shawn Chan*	**Position:**	*Plant Manager*
Signature:		**Date:**	*1-2-2006*

Reviewed by : *K. Y. Ko* **Date :** *1-2-2006*