

Date of the Accident : 20 January 2006 Time : 1000

Location : Production line – Gold Plating process area

Type of Accident : Chemical spillage near WWTP

**Detailed Description of the Accident :**

*10 liters of dilute hydrochloric acid was spilled when the WWTP operator (Garry Lau) refilled the acid to the dosage tank of WWTP.*

**Responses / Corrective Actions :**

*Clean up the area immediately, the acid was washed down to the drainage where collected and directed to WWTP.*

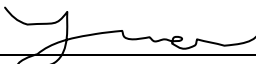
**Possible Causes(s) of the Accident:**

*Lack of trainings;*

*The operator did not use the hand pump device for refill chemical solution*

**Suggested Preventive Measures:**

*Plant Manager will brief the WWTP operators again and ensure to apply the hand pump device for any refill of chemical solution*

<b>Submitted by:</b>	<i>C.M. Yuen</i>	<b>Position:</b>	<i>Plant Manager</i>
<b>Signature:</b>		<b>Date:</b>	<i>21 January 2006</i>

Reviewed by : C. C. Wong Date : 22 January 2006