

**Chemical Inventory Worksheet**

DATE:	Diffusion Bay			Etch Bay			Si Photo Bay			III-V Photo Bay			Metals Bay			Total Bottles Needed
<i>Acids</i>	min	today	need	min	today	need	min	today	need	min	today	need	min	today	need	
Acetic Acid	1															
Aluminum Etch													1			
Ammonium Fluoride				1												
BOE 6:1 (HF:NH <sub>4</sub> F)	3			5												
Hydrochloric Acid	1												1			
Hydrofluoric Acid	4			2												
Nano-Strip				2												
Nitric Acid	1			1									1			
Poly Etch				1												
Phosphoric Acid	2															
Sulfuric Acid	12			10												
Tranetch-N				1												
<i>Bases</i>																
Ammonium Hydroxide				1												
Potassium Hydroxide				2												
<i>Oxidizers</i>																
Hydrogen Peroxide	9			6												
<i>Photolithography</i>																
HMDS							1									
MF -26A Developer							4			4						
AZ 5209-E Photoresist							0.5			0.5						
<i>Solvents</i>																
Acetone	8									3						
Isopropanol	6									2						
Methanol	6									1						