



Case Study 1			
Size:	10 Cubic Foot		
Conditions:	25° C at 60%		
Duration:	24 months		
Expenses	Owning Chamber	Parameter Space	Savings
Stability Chamber with 3 shelves	\$ 17,000	Space Provided	
Utility installation	\$ 1,500	Included	
Validation	\$ 8,500	Included	
12 month recalibration	\$ 700	Included	
Monitoring (probe, cable, integration)	\$ 1,400	Included	
Leased Space (3 x 3 area at \$15 per sq.)	\$ 3,240	Included	
Utilities	\$ 4,000	Included	
Maintaince	\$ 1,200	Included	
Cost	\$ 37,540	\$ 4,800	\$ 32,740
Per Month (24 month period)	\$ 1,564	\$ 200	\$ 1,364
Extra Insurance			
Back up Space	\$ 33,540	Included	
Back up Electrical Generator	\$ 8,000	Included	
	\$ 41,540	\$ -	\$ 41,540
Total Cost	\$ 79,080	\$ 4,800	\$ 74,280
Per Month (24 month period)	\$ 3,295	\$ 200	\$ 3,095

Case Study 2			
Size:	200 Cubic Foot		
Conditions:	25° C at 60%		
Duration:	24 months		
Expenses	Owning Chamber	Parameter Space	Savings
Stability Room (installed and with shelving)	\$ 45,000	Included	
Utility installation	\$ 2,000	Included	
Validation	\$ 8,500	Included	
12 month recalibration	\$ 1,400	Included	
Personell -- study managment (excluding pulls)	\$ 10,000	Included	
Monitoring (probe, cable, integration)	\$ 1,400	Included	
Leased Space (10 x 10 area = \$1200 per month)	\$ 28,800	Included	
Utilities	\$ 4,800	Included	
Back-up Generator	\$ 8,000	Included	
Back-up Chamber (room, 10 x 10, validation, cal.)	\$ 85,700	Included	
Maintaince	\$ 1,200	Included	
Total 24-month Cost	\$ 196,800	\$ 96,000	\$ 100,800
Per Month (24 month period)	\$ 8,200	\$ 4,000	\$ 4,200

*Expense of owning a chamber requires most of the investment at the beginning.
Using Parameter stability storage allows the expense to be spread across the duration of the study.*