



STEM CELL LABORATORY (STCL)



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LN2 Preventive Maintenance Checklist FRM1

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Control Information

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LN2 PREVENTIVE MAINTENANCE CHECKLIST

ID Tag #: _____
Model #: _____
Serial #: _____

Building: _____
Room: _____
Alarm ID: _____
Contact Person: _____

LIQUID NITROGEN FREEZER SCHEDULED PREVENTIVE MAINTENANCE

	1st QTR	2nd QTR	3rd QTR	4th QTR
Date: _____				
Check Alarm System on Unit				
Indicator Bulbs / OK				
Battery Condition / OK				
Alarm Relay Contacts/ OK				
Audible - Sonalert - Buzzer / OK				
Verify Alarm Signal to Remote Location (if used)				
Replace Battery on Alarm Delay				
Verify Cabinet Temperature / Display				
Temp Probe @ Center Air (if necessary)				
Verify liquid level matches display / using ruler				
Calibrate liquid level display (if necessary)				
Verify LN2 solenoid operation / perform manual fill				
Verify LN2 supply - valves open - line condition (OK)				
Lubricate Hinges and Door Handle Assembly				
Check Gasket for Proper Seal				
Check Electrical Connections				
Parts Required:				
Service Performed By:				

Comments: _____

For Service Call: 919-245-1129

BAS Central Alarm:
681-2365

THANK YOU FOR ALLOWING BSI THE OPPORTUNITY TO PROVIDE OUR SERVICES!

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Effective 6/1/2013

Signature Manifest**Document Number:** STCL-EQUIP-016 FRM1**Revision:** 02**Title:** LN2 Preventive Maintenance Checklist FRM1

All dates and times are in Eastern Time.

STCL-EQUIP-016 FRM1 LN2 Preventive Maintenance Checklist**Author**

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Document Release

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