		Ca	librated		Verified		
Equipment Type (NATA General Equipment Table)	Equipment Description	Internal/Ext Interval		Internal/Ext Interval3		Comment	LIMS Number/s
Balance Analytical	ME104T/00 - 120g- 0.0001 g - Mettler Toledo	External	3 years	Internal	1 and 6 Months	1 and 6 month verification check procedure documented in the central QS	33203
Humidity controlled chambers x 2	Environmental Chambers - Binder	External	3 Years	Internal	See Comment	Spatial Performed every 3 years or if moved or maintenance performed.	10292, 33212
Temperature Humidity Recorder	Temp / RH reference indicator -Testo 6651 for Binder	External	1 year	Internal	6 months	This is a 2 in 1 T/RH sensor. Only the temperature is verified every 6 months.	33214
Temperature Humidity Recorder	Temp/RH reference indicator -Testo 6651 for Binder	External	1 year	Internal	6 months	This is a 2 in 1 T/RH sensor. Only the temperature is verified every 6 months.	
Temperature Humidity Recorder	EMS Temp humidity indicator - Saveris H2D -FD51	External	1 year	Internal	6 months	T/RH laboratory ambient sensor. Only the temperature is verified every 6 months.	33215
ATI Salt Aerosol Automated Filter Tester	100Xs Automated Filter Tester	External	1 year	Internal	see comment	System performance verified before use with green line media	33211
Mass Flow Controller	Alicat Scientific MCR-250SLPM-D/5M (inside ATI 100Xs)	External	1 year	Internal	see coment	NIST Traceable certificate for flow. Verified on use with greenline media	not yet assigned
Balance Analytical	Sartorius SECURA324-1S 320 g - 0.0001 g	External	3 years	Internal	1 and 6 Months	Media prep section use this to make 0.9% & 4% NaCl solutions	33090

		Calibrated		Verified			
Equipment Type (NATA General Equipment Description		Internal/Exte Interval		Internal/Exte Interval3		Comment	LIMS Number/s
HUMICAP humidity probe	HMP76 Humidity and temperature probe - Vaisala	External	1 year	Internal	6 months	This is a 2 in 1 T/RH sensor. Only the temperature is verified every 6 months.	32223
HUMICAP humidity probe	HMT331 Humidity and temperature transmitter - Vaisala	External	1 year	Internal	6 months	This is a 2 in 1 T/RH sensor. Only the temperature is verified every 6 months.	32222
Glass Microfibre Filter Media	Grade HE-1071 (a.k.a. green-line media) supplied by ATI			Internal	daily	used to verify particle size distribution and ATI 100Xs system performance. Reference charts	10059
Temperature	Fluke Platinum RTD	External	1 year	Internal	6 months	Used to 6 monthly check Testo H/T sensors	32924, 32186
Temperature	Fluke 1586a Temperature Logger	External	2 years	Internal	6 Months	Used to perfom spatial on Binder enclosures. This used in conjuction with spatial probes 32855-32861	32848
Temperature	PRT - probes	External	2 years	Internal	6 Months	Used to perfom spatial on Binder enclosures	32855-32861
Set of weights	Masscal 2 kg - 5 g stainless steel	External	3 years			Used to perfom monthly and 6 monthly user checks of balances thoughout labs	5815