

Inspection and Test Plans (ITP) – MUM-03 Buffer Tank + Air/Dirt Separator Installation Checklist

Client:	Project Name:					
Area:	Drawing No's:		Date:			Sheet: 1 of 2
Check Conducted By:	Signature:	Check Approved By:			Signature:	

INSPECTION CHECKLIST FOR: BUFFER TANK + AIR/DIRT SEPARATOR

The below checks are to be completed by the Mechanical Contractor prior to system commissioning

		INSPECTION:		INSPECTION HISTORY				
NO:	DESCRIPTION:			ACCEPTABLE:		DATE:	COMMENTS:	
	<u>Installation</u>							
1	Drawings on site are the latest issue	Yes	No	Yes	No			
2	Equipment is installed in the correct location as per approved shop drawings	Yes	No	Yes	No			
3	Confirm equipment meets approved equipment details including options specified	Yes	No	Yes	No			
4	Equipment is not damaged in any way, ensure no concealed damage	Yes	No	Yes	No			
5	Equipment is correctly mounted on vibration isolation rubber and appropriately restrained	Yes	No	Yes	No			
6	Equipment is labelled clearly	Yes	No	Yes	No			
7	Confirm pipework connection to tank and separator are correct and include all fittings and accessories as documented	Yes	No	Yes	No			
8	Confirm all manufacturer's installation requirements have been met	Yes	No	Yes	No			
9	Confirm all drains are terminated correctly	Yes	No	Yes	No			
10	Confirm all thermal insulation and sheathing is complete and undamaged	Yes	No	Yes	No			
11	Confirm all fittings + attachments are insulated and there is no sweating	Yes	No	Yes	No			

NO:	DESCRIPTION:	INSPECTION:		INSPECTION HISTORY				
				ACCEPTABLE:		DATE:	COMMENTS:	
12	Mark alterations, sizes + final location on As Built drawings for record purposes							

ADDITIONAL COMMENTS: