

5031-160 Spill Containment Tank





Equipment Decontamination Record

Equipment Name	Spill Containment Tank
Equipment Number	5031-160
Plant	Acids
System	Bio Treatment
P&ID	W1408751

Final State of Cleanliness (including description of any remaining materials)	VESSEL BOILED, STEAMED OUT AND DRAINED. STILL EVIDENCE OF SMALL AMOUNT OF OIL RESIDUE ON VESSEL BASE AND WALLS.		
Description of Cleaning Methods Used (Include operating instruction numbers)	VESSEL AND ASSOCIATED LINEWORK BOILED OUT AND DRAINED DURING SHUTDOWN OPERATIONS.		
Potential Residual Hazards (include results of any water flush etc)	VESSEL STILL HAS OIL RESIDUE ON WALLS AND BASE.		
Details of Inspections Carried Out	FINAL INSPECTION CARRIED OUT THROUGH REMOVED MANWAY AND PHOTOS.		
Vessel Mechanical Status (e.g. PD'd, Manhole removed etc)	SUCTION PIPEWORK REMOVED.		
Gas Testing Results	O ₂	20.92	Name: [REDACTED]
	Exp	N/D	Signed: [REDACTED]
	Other	—	Date: 28.10.09

Status of Ancillary Equipment

Instrumentation Loop No's and Status	N/A
Internal equipment (agitators / spargers / trays / packing etc)	SUPPORTS & BAFFLE PLATES.
Radioactive Sources	N/A
Electrical Isolation	N/A
Gearbox Oil	N/A
Connecting Pipework	INLET / EXIT PIPEWORK.
Lubrication Systems	N/A
Mechanical Seals	N/A

Documentation Attached

Photographs of Internal / Externals	
P&ID	
ECL	
SAP Job History	
Signed Operating Instructions detailing Clean Out	

	PRINT	SIGNED	DATE:
Equipment decontaminated, ready for handover (System Owner)			28.10.09
Equipment Sufficiently Decontaminated (Production Manager)			
Other Relevant personnel (if applicable)			

Equipment Decontamination Record

Equipment Name	Spill Containment Tank Recirculation Pumps
Equipment Number	5031-161 & 162
Plant	Acids
System	Bio Treatment
P&ID	W1408751

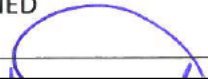
Final State of Cleanliness (including description of any remaining materials)	TRANSFER PUMPS WASHED AND DRAINED ON COMPLETION OF SHUTDOWN – NO REMAINING MATERIALS.		
Description of Cleaning Methods Used (Include operating instruction numbers)	TRANSFER PUMPS – SUCTION & DELIVERY LINEWORK DRAINED DURING SHUTDOWN OPERATIONS.		
Potential Residual Hazards (include results of any water flush etc)	TRANSFER PUMPS DRAINED AND FREE FROM RESIDUAL HAZARDS.		
Details of Inspections Carried Out	PUMPS WASHED AND DRAINED BOILINGS FREE FROM PROCESS MATERIALS.		
Vessel Mechanical Status (e.g. PD'd, Manhole removed etc)	DRAIN POINTS OPEN.		
Gas Testing Results	O ₂	N/A	Name:
	Exp	N/A	Signed:
	Other	—	Date:

Status of Ancillary Equipment

Instrumentation Loop No's and Status	N/A
Internal equipment (agitators / spargers / trays / packing etc)	N/A
Radioactive Sources	N/A
Electrical Isolation	DRIVES DECOMMISSIONED
Gearbox Oil	N/A
Connecting Pipework	SUCTION & DELIVERY PIPEWORK.
Lubrication Systems	N/A
Mechanical Seals	SEAL IN SITU

Documentation Attached

Photographs of Internal / Externals	
P&ID	
ECL	
SAP Job History	
Signed Operating Instructions detailing Clean Out	

	PRINT	SIGNED	DATE:
Equipment decontaminated, ready for handover (System Owner)			
Equipment Sufficiently Decontaminated (Production Manager)			28.10.09
Other Relevant personnel (if applicable)			

Pipework Decontamination Record

P&ID Number: **W1408751**

Plant systems covered on P&ID (name & number): **SPILL CONTAINMENT AND RECYCLE TANK – 5031-160**

<u>Line Notation (ref number on attached P&ID)</u>	<u>Line highlight colour (on attached P&ID)</u>	<u>Line Decontaminated through procedure</u>	<u>Procedure location in Decontamination records</u>	<u>Sign & date to confirm line drained - low points & lutes all checked (mark up on line checks if possible)</u>	<u>Description of line final state (broken joints etc – mark-up on P&ID/line checks, attach photos if appropriate)</u>
160 – SPILL CONTAINMENT TANK	MANWAY/IV	TANK BOILED OUT AND DRAINED			MANWAY REFITTED WITH SPACERS 3" BASE VALVE REMOVED.
19113 - 19114 HOT DI WATER LINES	DRAIN OPEN	ISOLATED AND DRAINED			
161 & 162 – SCT PUMPS	DRAIN OPEN	WASHED WITH HOT DI WATER AND DRAINED			
19033 COLD DI WATER LINE TO PUMP SEALS	DRAIN OPEN	ISOLATED AND DRAINED			
19110 - 19111 LINES PUMP SUCTIONS & DELIVERIES	DRAIN OPEN	WASHED WITH HOT DI WATER AND DRAINED THROUGH PUMP LINEWORK			CONDUCTIVITY LEVELS LOW, DRAIN POINTS OPEN ON SUCTION
19112 LINE PUMP CIRC TO SCT	DRAIN OPEN	WASHED WITH HOT DI WATER AND DRAINED THROUGH PUMP LINEWORK			CONDUCTIVITY LEVELS LOW, DRAIN POINTS OPEN ON SUCTION
19023 LINE INLET FROM SUMPS	DRAIN OPEN	WASHED WITH HOT DI WATER AND DRAINED THROUGH PUMP LINEWORK			CONDUCTIVITY LEVELS LOW, DRAIN POINTS OPEN ON SUCTION
19116 LINE LP STEAM		ISOLATED AND DRAINED			
7-10-09					

