

Gas Chlorinat'n S10K Inject'n Plant (Mains Water)

Activity		Type Of Service				
		A	B	C	D	E
Last Issue Date: 13/07/2018						
1	V10K Manual Chlorinator (Activities 1-5):					
2	Undertake a function test.			Y	Y	
3	Strip, clean and overhaul.				Y	
4	Fit the PM kit (AJA4393H).				Y	
5	Clean the rotameter.			Y	Y	
210SDLCO Vacuum Regulator (Activities 7 - 9):						
7	Change the filter.			Y	Y	
8	Strip, clean, overhaul and test.				Y	
9	Fit a PM kit (AAA1160H).				Y	
Injector 3/4 inch (Activities 11 - 12):						
11	Strip, clean, overhaul and test.				Y	
12	Fit a PM kit (APQ4389).				Y	
Carbon Absorption Column (Hydravent600) (Activities 14 - 15):						
14	Check the ammonia solution for leaks.			Y	Y	
15	Replace the carbon media (HGVCA).			Y	Y	
ATI Chlorine Leak Detector (Activities 17 - 19):						
17	Undertake a function test.			Y	Y	
18	Change the batteries.				Y	
19	Calibrate the chlorine sensor.				Y	
20	Replace flexible tubing and connections as required.				Y	
21	If applicable, test the operation of the high vacuum pressure switch and alarm.				Y	
22	If applicable, check the operation of any additional fitted options, e.g. solenoid valves; water line pressure gauge; cylinder or header valves and connections; vent; on-line analysers; cylinder scales; residual test kits; injector vacuum gauges.				Y	
23	Record all results in the customer service report/log book.			Y	Y	

**Disclaimer** -This TDS is intended to provide guidance only to support Preventative Maintenance servicing activities. All TDS users are encouraged to read and understand the full [Conditions of Use](#) provided on the final page of this document and on the DPTI website.

For more information please contact the applicable Facilities Management Service Provider.



Government of South Australia  
Department of Planning,  
Transport and Infrastructure

Download Date: 22/12/2020

## Special Comments and Technical Data

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C SERVICE 4 MONTHLY

D SERVICE ANNUALLY

THE SERVICING IS TO BE DONE IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.

THIS TDS IS FOR A WALLACE & TIERNAN GAS CHLORINATION S10K GAS FEED SYSTEM. IT CAN ALSO BE USED FOR ALL OTHER TYPICAL WATER TREATMENT GASES E.G. SULPHUR DIOXIDE AND AMMONIA. REFER TO ME302 FOR THE GENERIC TDS FOR A: CHLORINATION INJECTION PLANT FOR MAINS WATER.

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