

Pump - Irrigation

Activity		Type Of Service				
		A	B	C	D	E
Last Issue Date: 14/08/2014						
1	PUMP Check condition and operation of pump, especially for signs of wear, corrosion or damage.			Y	Y	
2	Check and record flow, discharge and suction readings or pump shut off head against performance curve.				Y	
3	Check condition and operation of associated valves and flexible connections, especially for deterioration or leaks.			Y	Y	
4	Check seal/s for condition and any leaks.				Y	
5	MOTOR Check condition and operation of motor, especially for signs of any overheating, wear, corrosion or damage.			Y	Y	
6	PUMP AND MOTOR Check condition and operation of connection between pump and motor. Check exposed surfaces, gland, sump and pump housing. Check condition and security of all fixings and mountings. Check condition of paint or protective coating/s.			Y	Y	
7	ELECTRICAL Check condition and operation of all controls including:- - isolating switch and conduit for security of mounting. - all connections for security, tightness, contact and corrosion. Check earth wiring continuity. Record motor operating current draw and compare with rated output.				Y	
8	LINE STRAINER Check condition and clean strainer.				Y	
9	Record all results in log book.			Y	Y	

**Special Comments and Technical Data**

C SERVICE 6 MONTHLY (INCLUDE ONLY IF REQUIRED BY SITE)  
D SERVICE ANNUAL (UNDERTAKE AT START OF SUMMER IRRIGATION PERIOD IF ONLY USED DURING THIS PERIOD)

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



Government of South Australia  
Department of Planning,  
Transport and Infrastructure

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