

Exhaust System - Spray Booth

Last Issue Date: 16/12/2011		Type Of Service				
		A	B	C	D	E
Activity						
1	Check condition and operation of system generally for signs of damage, wear or corrosion and performance of the plant.				Y	
2	FAN AND MOTOR Check condition and operation of fan and motor, including for:- - any undue noise, vibration or excessive temperatures. - integrity and security of all fixings. - damage, wear or corrosion. - cleanliness. Lubricate or grease where required. * Ensure any excess grease is removed.			Y	Y	
3	ELECTRICAL Check condition and operation of all controls including:- - isolating switch and conduit for security of mounting. - all safety devices. - all connections for security, tightness, contact and corrosion. Check earth wiring continuity. Record motor operating current draw and compare with rated output.				Y	
4	DUCTWORK Check ductwork, especially any flexible connections and penetrations.				Y	
5	Remove all duct access panels and clean interior of ductwork of all built up material as necessary.				Y	
6	FILTERS Check condition and operation of filters, especially for:- - cleanliness. - pressure drop across media. - obstructions. - damage or deterioration.			Y	Y	Y
7	Check face velocity of air flow.				Y	
8	Record all results in log book.			Y	Y	Y

**Special Comments and Technical Data**

C SERVICE RECOMMENDED SIX MONTHLY.  
D SERVICE RECOMMENDED ANNUALLY.  
E SERVICE NOT APPLICABLE TO SCHOOLS, FOR OTHER INSTALLATIONS  
FREQUENCY DEPENDS ON USAGE.

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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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