7011.0080 MONITORING AND RECORD KEEPING FOR LISTED CONTROL EQUIPMENT.

The owner or operator of a stationary source shall comply with the monitoring and record keeping required for listed control equipment by the table in this part. The owner or operator shall maintain the records required by this part for a minimum of five years from the date the record was made. Unless a specific format is required, the records may be maintained in either electronic or paper format. For certified hoods, the owner or operator shall comply with part 7011.0072.

Identification Number(s)	Pollution Control Equipment Type	Monitoring Parameter(s)	Record-keeping Requirement			
A. Equipment designed for particulate matter control						
007, 008, 009, 076,	Centrifugal collector (cyclone)	Pressure drop	Record pressure drop every 24 hours if in operation			
010, 011, 012, 128, 146	Electrostatic precipitator	Voltage, secondary current, and, if used, conditioning agent flow rate	Continuous readout of voltage, and secondary current. If used, daily record of conditioning agent flow rate			
016, 017	Fabric filter (bag house), high temperature (T>250°F), medium temperature (180°F> T<250°F)	Pressure drop	Record pressure drop every 24 hours if in operation			
018	Fabric filter (bag house), low temperature (T<180°F)	Pressure drop or visible emissions observation from filter outlet during an entire cleaning cycle, unless the commissioner specifies pressure drop and/or visible emissions as the indicator(s) of fabric filter performance	every 24 hours if in operation, or Record whether any visible emissions are observed and the time period of observation every 24			

			monitoring of both parameters			
052	Spray tower	Liquid flow rate and pressure drop	Record each parameter every 24 hours if in operation			
053, 055	Venturi scrubber, impingement plate scrubber	Pressure drop and liquid flow rate	Record each parameter every 24 hours if in operation			
056, 113	Mechanically aided separator	Pressure drop	Record every 24 hours if in operation			
058, 101	HEPA and other wall filters	Condition of the filters, including, but not limited to, alignment, saturation, and tears and holes	Record of filter(s) condition every 24 hours if in operation			
057, 085	Wet cyclone separator	Pressure drop; and water pressure	Record each parameter every 24 hours if in operation			
503	Charged scrubber	Pressure drop and liquid flow rate	Record each parameter every 24 hours if in operation			
517	Condensation scrubber	Pressure drop and either steam supply rate or blowdown rate	Record each parameter every 24 hours if in operation			
B. Equipment designed for volatile organic compound control						
021 022 131	Thermal afterburner	Combustion	Record temperatures			

021, 022, 131,	Thermal afterburner	Combustion	Record temperatures
133, 510		temperature or inlet	at least once every 15
		and outlet temperatures minutes	

019, 020, 109, Catalytic afterburner Record temperatures 116, 509 or manual readings at Inlet and outlet temperatures; and least once every 15 catalyst bed reactivity minutes; and record as per manufacturer's results of catalyst bed specifications reactivity 023 Flaring Temperature indicating Record temperatures presence of a flame at least once every 15 minutes

Statutory Authority: MS s 116.07

History: 19 SR 1345; 20 SR 2316; 23 SR 2224; 32 SR 904

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