

Client Confirmation	
Database Name	
Regulation	Rule 18
Rule Description	Reg. 18, Rule 18
Rule Name	Rule 18
Developed by	Z. CHEN
Modified by	
Approved by	
Date Approved	
Effective Date	
Replacing Existing Rules	No

Rule Meetings		
Date	Attendees	ID #
		1

Notes & Comments	

M21 Exemptions		
	Value	Comment
< 300 hrs		
Inaccessible-ElevatedConnector		
Inaccessible-Buried		
Inaccessible-General		
Inaccessible-Obstructed		
Insulation		
Non-VOC		
Unmanned Site		
UTM		
Vacuum	Y	8-18-116

AVO Exemptions		
	Value	Comment
< 300 hrs		
Inaccessible-ElevatedConnector		
Inaccessible-Buried		
Inaccessible-General		
Inaccessible-Obstructed		
Insulation		
Non-VOC		
Unmanned Site		
UTM		
Vacuum	Y	8-18-116

OGI Exemptions		
	Value	Comment
< 300 hrs		
Inaccessible-ElevatedConnector		
Inaccessible-Buried		
Inaccessible-General		
Inaccessible-Obstructed		
Insulation		
Non-VOC		
Unmanned Site		
UTM		
Vacuum		

Cooling Tower Exemptions		
	Value	Comment
< 300 hrs		
Inaccessible-ElevatedConnector		
Inaccessible-Buried		
Inaccessible-General		
Inaccessible-Obstructed		
Insulation		
Non-VOC		
Unmanned Site		
UTM		
Vacuum		

M21 Frequency								
Type	SubType	SubSubType	Physical State	UTM	NDE	CVS	Frequency	Comments
Valve							Quarterly	8-18-401.2
PRV							Quarterly	8-18-401.2
Pump							Quarterly	8-18-401.2
Compressor							Quarterly	8-18-401.2
Connector							Annual	8-18-401.6

AVO Frequency								
Type	SubType	SubSubType	Physical State	UTM	NDE	CVS	Frequency	Comments

OGI Frequency								
Type	SubType	SubSubType	Physical State	UTM	NDE	CVS	Frequency	Comments

Cooling Tower Frequency								
Type	SubType	SubSubType	Physical State	UTM	NDE	CVS	Frequency	Comments

M21 Initial Monitoring								
Should Exempt components be scheduled for initial monitoring? (Y/N)								
Type	SubType	SubSubType	Physical State	UTM	NDE	CVS	Days to Respond	Comments

AVO Initial Monitoring								
Should Exempt components be scheduled for initial monitoring? (Y/N)								
Type	SubType	SubSubType	Physical State	UTM	NDE	CVS	Days to Respond	Comments

OGI Initial Monitoring								
Should Exempt components be scheduled for initial monitoring? (Y/N)								
Type	SubType	SubSubType	Physical State	UTM	NDE	CVS	Days to Respond	Comments

Cooling Tower Initial Monitoring								
Type	SubType	SubSubType	Physical State	UTM	NDE	CVS	Days to Respond	Comments

M21 Delay Monitoring					
Type	SubType	SubSubType	Physical State	Days	Comments

M21 Leak Rates								
Type	SubType	SubSubType	Physical State	UTM	NDE	CVS	PPM	Comments
Valve							100	8-18-302
Pump							500	8-18-303
Compressor							500	8-18-303
Connector							100	8-18-304
PRV							500	8-18-305

Cooling Tower Leak Rates								
Type	SubType	SubSubType	Physical State	UTM	NDE	CVS	PPM	Comments

M21 PPM Response											
Type	SubType	SubSubType	Physical State	UTM	NDE	CVS	PPM	1 st Att	1 st ReTest	Final Resolution	Comments
Valve							100	1	1	7	8-18-302
Pump							500	1	1	7	8-18-303
Compressor							500	1	1	7	8-18-303
Connector							100	1	1	7	8-18-304
PRV							500	1	1	15	8-18-305

OGI Response										
Type	SubType	SubSubType	Physical State	UTM	NDE	CVS	1 st Att	1 st ReTest	Final Resolution	Comments

Cooling Tower PPM Response											
Type	SubType	SubSubType	Physical State	UTM	NDE	CVS	PPM	1 st Att	1 st ReTest	Final Resolution	Comments

Rule Assignment

Property	Value