Client Confirmation	
Database Name	
Regulation	RCRA BB
Rule Description	40 CFR 264
Rule Name	RCRA BB
Developed by	Z. CHEN
Modified by	
Approved by	
Date Approved	
Effective Date	
Replacing Existing Rules	

M21 Exemptions		
	Value	Comment
< 300 hrs	Υ	40 CFR 264.1050(f)
Inaccessible-ElevatedConnector		
Inaccessible-Buried		
Inaccessible-General		
Inaccessible-Obstructed		
Insulation		
Non-VOC		
Unmanned Site		
UTM		
Vacuum	Υ	40 CFR 264.1050(e)

AVO Exemptions		
	Value	Comment
< 300 hrs	Υ	40 CFR 264.1050(f)
Inaccessible-ElevatedConnector		
Inaccessible-Buried		
Inaccessible-General		
Inaccessible-Obstructed		
Insulation		
Non-VOC		
Unmanned Site		
UTM		
Vacuum	Υ	40 CFR 264.1050(e)

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

RCRA BB Sample Rule Template

Rule Meetin	gs	
Rule Meetings Date Attendees ID #	ID#	
		1

Notes & Comments	

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

M21 Frequency								
Туре	SubType	SubSubType	Physical State	UTM	NDE	cvs	Frequency	Comments
Pump			LL				Monthly	40 CFR 264.1052(a)(1)
Pump			LL		Υ		Annual	40 CFR 264.1052(e)
Pump			LL			Υ	Exempt	40 CFR 264.1052(f)
Pump			HL				Exempt	Frequency not mentioned
Valve			LL				MMQ	40 CFR 264.1057(a)
Valve			GV				MMQ	40 CFR 264.1057(a)
Valve			LL		Υ		Annual	40 CFR 264.1057(f)
Valve			GV		Υ		Annual	40 CFR 264.1057(f)
Valve			LL	Υ			Exempt	40 CFR 264.1057(g)
Valve			GV	Υ			Exempt	40 CFR 264.1057(g)
Valve			HL				Exempt	Frequency not mentioned
Connector							Exempt	Frequency not mentioned
Compressor							Annual	40 CFR 264.1053(i)(2)
PRV							Exempt	Frequency not mentioned

AVO Frequency								
Туре	SubType	SubSubType	Physical State	UTM	NDE	cvs	Frequency	Comments
Pump			LL				Weekly	40 CFR 264.1052(a)(2)

OGI Frequency								
Туре	SubType	SubSubType	Physical State	UTM	NDE	cvs	Frequency	Comments

Cooling Tower Frequency								
Туре	SubType	SubSubType	Physical State	υтм	NDE	cvs	Frequency	Comments

M21 Initial Monitoring	ng Should Exempt components be scheduled for initial monitoring? (Y/N)							
Туре	SubType	SubSubType	Physical State	UTM	NDE	cvs	Days to Respond	Comments
Pump			LL		Υ		30	40 CFR 264.1052(e)(3)
/alve			LL		Υ		30	40 CFR 264.1057(f)(3)
/alve			GV		Υ		30	40 CFR 264.1057(f)(3)
Compressor							30	40 CFR 264.1053(i)(2)
	· ·		- '		•			
AVO Initial Manitoring	Should Evennt comp	ananta ha sahadulad farr	initial manitarina	2 /V/NI\				

AVO Initial Monitoring	Should Exempt compo	onents be scheduled for i	nitial monitoring					
Туре	SubType	SubType SubSubType Physical State UTM					Days to Respond	Comments

OGI Initial Monitoring	Should Exempt compo	onents be scheduled for in	nitial monitoring					
Туре	SubType	SubSubType	NDE	cvs	Days to Respond	Comments		

Cooling Tower Initial Monitoring								
Туре	SubType	SubSubType	Physical State	UTM	NDE	cvs	Days to Respond	Comments

M21 Delay Monitoring					
Туре	SubType	SubSubType	Physical State	Days	Comments

M21 Leak Rates								
Туре	SubType	SubSubType	Physical State	UTM	NDE	cvs	PPM	Comments
Pump			LL				10,000	40 CFR 264.1052(b)(1)
Pump			LL		Υ		500	40 CFR 264.1052(e)(2)
Pump			HL				10,000	40 CFR 264.1058(b)
Valve			LL				10,000	40 CFR 264.1057(b)
Valve			GV				10,000	40 CFR 264.1057(b)
Valve			HL				10,000	40 CFR 264.1058(b)
Valve			LL		Υ		500	40 CFR 264.1057(f)(2)
Valve			GV		Υ		500	40 CFR 264.1057(f)(2)
PRV			GV				500	39 CFR 264.1054(b)
PRV			LL				10,000	40 CFR 264.1058(b)
PRV			HL				10,000	40 CFR 264.1058(b)
Connector							10,000	40 CFR 264.1058(b)
Compressor							500	40 CFR 264.1053(i)(1)

RCRA BB Sample Rule Template

Cooling Tower Leak Rates								
Туре	SubType	SubSubType	Physical State	UTM	NDE	cvs	РРМ	Comments

M21 PPM Response											
Туре	SubType	SubSubType	Physical State	UTM	NDE	cvs	PPM	1 st Att	1 st ReTest	Final Resolution	Comments
Pump			LL				10,000	5	5	15	40 CFR 264.1052(d)(6)
Pump			LL		Υ		500	5	5	15	40 CFR 264.1052(d)(6)
Pump			HL				10,000	5	5	15	40 CFR 264.1058(c)
Valve			LL				10,000	5	5	15	40 CFR 264.1057(d)
Valve			GV				10,000	5	5	15	40 CFR 264.1057(d)
Valve			HL				10,000	5	5	15	40 CFR 264.1058(c)
Valve			LL		Υ		500	5	5	15	40 CFR 264.1057(d)
Valve			GV		Υ		500	5	5	15	40 CFR 264.1057(d)
PRV			GV				500	5	5	5	39 CFR 264.1054(b)
PRV			LL				10,000	5	5	15	40 CFR 264.1058(c)
PRV			HL				10,000	5	5	15	40 CFR 264.1058(c)
Connector							10,000	5	5	15	40 CFR 264.1058(b)
Compressor							500	5	5	15	40 CFR 264.1053(g)

OGI Response										
Туре	SubType	SubSubType	Physical State	UTM	NDE	cvs	1 st Att	1 st ReTest	Final Resolution	Comments

Cooling Tower PPN	M Response											
Тур	oe e	SubType	SubSubType	Physical State	UTM	NDE	cvs	РРМ	1 st Att	1 st ReTest	Final Resolution	Comments

Rule Assignment

Property	Value