Table VII – A Applicable Limits and Compliance Monitoring Requirements S-1, TURBINE #1 JULY 1, 2012 THROUGH DECEMBER 31, 2012

			Lature Elective Dise		Monic in a second secon	Monitoring Frequency (PMCNN)	Moriorns Figyge	Comp J	laace No
NOx	BAAQMD 9-9-301.3	Y		9 ppmv @ 15% O2, dry	BAAQMD 9-9-501 and	С	СЕМ	Х	
					BAAQMD condition #19684, part 23c				
	BAAQMD 9-9-301.3	Y		9 ppmv @ 15% O2, dry	BAAQMD condition #19684, part 24a	P/A	Source Test	X	
	None	Y		None	40 CFR 75.10	С	СЕМ	X	
NOx	NSPS, 40 CFR 60.332 (a)(1)	Y		99ppmv @ 15% O2, dry	NSPS 40 CFR 60.334 (b)(1) and BAAQMD Condition 19684, part 26	N		Х	
NOx	BAAQMD condition #19684, part 18.1	Y		2.5 ppm @15% O2, dry 3-hr average except during turbine startup or shutdown	BAAQMD condition #19684, part 18.1	С	СЕМ	X	
NOX	BAAQMD condition #19684, part 18.1	Y		2.5 ppm @15% O2, dry 3-hr average except during turbine startup or shutdown	BAAQMD condition #19684, part 24a	P/A	Source Test	Х	
	BAAQMD condition #19684, part 21	Y		109 lb/ day (as NO2)	BAAQMD condition #19684, part 23c	С	СЕМ	X	

8 × × × × × × × × × × × × × × × × × × ×	Cataton of	<u> </u>	Future Effective Date			Monitoring Frequency (P/C/N)	Monio nog Ily e	C en r	2 2 2 3 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4
NOx	BAAQMD	Y		14.7 tons per	BAAQMD condition	С	CEM	x	
	condition			year	#19684, part 23c				
	#19684, part 21			(as NO2)					
СО	BAAQMD	Y		6 ppmv, @	BAAQMD condition	С	CEM	X	
	condition			15% O2,	#19684,				
	#19684, part	İ		dry, 3-hr	parts 18.3 and 23c				
	18.3			average					
				except			•		
				during turbine					
				startup or					!
				shutdown					
	BAAQMD	Y		6 ppmv, @	BAAQMD condition	P/A	Source Test	Х	
	condition			15% O2,	#19684, part 24c				
	#19684, part		1	dry, 3-hr					
	18.3			average					
				except during					
				turbine				•	
				startup or					,
		ļ		shutdown					
	BAAQMD	Y		159 lb/ day	BAAQMD condition	С	CEM	X	
	condition				#19684, part 23c				
	#19684, part 21								
СО	BAAQMD	Y		21.5 tons per	BAAQMD condition	С	CEM	Х	
	condition			year	#19684, part 23c				
	#19684, part								
	21	 		\	40 CEP 75 10		CEM (COS)	17	
CO2		Y		None	40 CFR 75.10	С	CEM (CO2) or CEM	X	
							(O2) or fuel		
						1	flow		
							monitor		

ng belof		FE Y/N	Future Effective Date			Monitoring Frequency (P/C/N)	Monatorang Type	Co n	ånce N•
SO2	BAAQMD 9-1-301	Y		GLC ¹ of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N		X	
	BAAQMD 9-1-302	Y		300 ppm (dry)	BAAQMD condition #19684, part 23c	P/Q	Fuel Gas Total sulfur content analysis	Х	
SO2	NSPS 40 CFR 60.333(a)	Y		0.015% (vol) @ 15% O₂ (dry)	NSPS 40 CFR 60.334(b)(1) and BAAQMD Condition 19684, Part 26	P/twice per month for six months, followed by quarterly for one year, followed by a semiannual frequency	Sulfur analysis	Х	
SO2	None	Y		None	40 CFR 75.11, 40 CFR 75, Appendix D, part 2.3		Fuel measuremen ts, calculations	Х	
	BAAQMD condition #19684, part 18.6	Y		1.38 lb/hr	BAAQMD condition #19684, part 23e	P/Q	Fuel gas Total sulfur content analysis	х	
SO2	BAAQMD condition #19684, part 18.6	Y		1.38 lb/hr	BAAQMD condition #19684, part 24f	P/A	Source test	Х	
	BAAQMD condition #19684, part 21	Y		32 lb/ day	BAAQMD condition #19684, part 23e	P/Q	Fuel Gas Total sulfur content analysis	Х	

llype of Limit		FE Y/N	Future Effective Date		Montoring Reguntement Citation	Monitoring Frequency (P/C/N)	Niomitoring Type	Comp Yes	iance No
SO2	BAAQMD condition #19684, part 21	Y		4.5 tons/year	BAAQMD condition #19684, part 23e	P/Q	Fuel Gas Total sulfur content analysis	X	1. e - 1
Opacity	BAAQMD 6-301	Y		> Ringelmann No.1 for no more than 3 minutes in any hour		N		Х	
Opacity	BAAQMD condition #19684, part 18	Y		> Ringelmann No.1 for no more than 3 minutes in any hour or equivalent 20% opacity		N		х	
FP	BAAQMD 6-310	Y		0.15 grains/dscf		N		Х	
PM10	BAAQMD condition #19684, part 18.5	Y		3 lb/hr	BAAQMD condition #19684, part 24c	P/A	Source Test	Х	
	BAAQMD condition #19684, part	Y		72 lb/day	BAAQMD condition #19684, parts 23d, 24e	P/A	Source Test	X	
PM10	BAAQMD condition #19684, part 21	Y		9.8 tons/year	BAAQMD condition #19684, part 24e	P/A	Source Test	х	

Type of	Circuion of	řЕ	Future Effective		Monitoring Requirement	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance	
Limit		Y/N	Date Lin		Citation			Yes	No
POC	BAAQMD condition #19684, part 18.4	Y		2 ppmv @ 15% O2, dry, 1-hr average except during turbine startup or shutdown	BAAQMD condition #19684, part 24d	С	Source Test	X	
POC	BAAQMD condition #19684, part 18.4	Y		2 ppmv @ 15% O2. dry, 1-hr average except during turbine startup or shutdown	BAAQMD condition #19684, part 24d	P/A	Source Test	Х	
POC	BAAQMD condition #19684, part	Y		31 lb/calendar day	BAAQMD condition #19684, part 24d	P/A	Source Test	Х	
	BAAQMD condition #19684, part 21	Y		4.1 ton/year	BAAQMD condition #19684, part 24d	P/A	Source Test	X	
NH3	BAAQMD condition #19684, part 18.2	N		10ppmv @15% O2, dry, averaged over 1 hr except during turbine startup or shutdown	BAAQMD condition #19684, parts 18.2 and 23b	C	Measure- ment ratio NH3 to NOX inlet rate at SCR	X	

Inpe of	Citation of	FE	Enture Effective		Monitoring Requirement	Monitoring Frequency	Monitoring	Comp	
Limit		Y/N	Date	Link	Citation '	(P/C/N)	Type	Yes	No
	BAAQMD	N		10ppmv	BAAQMD condition	P/A	Source Test	Х	
	condition			@15% O2,	#19684,				
	#19684, part			dry,	part 24b				
	18.2			averaged					
!				over I hr					
				except					
				during				ľ	
				turbine					
				startup or					
				shutdown	***************************************				
Heat input	BAAQMD	Y		500	BAAQMD condition	С	Fuel meter,	Х	
limit	condition			MMBTU/hr	#19684, part 23d		firing		
	#19684, part			(HHV)			monitor		
	22								
	BAAQMD	Y		500	BAAQMD condition	P/Q	Fuel	X	
	condition			MMBTU/hr	#19684, part 23d		composition		
	#19684, part			(HHV)			analysis		
	22								
	BAAQMD	Y		500	BAAQMD condition	P/A	Source test	X	
	condition			MMBTU/hr	#19684, part 24g	:			
,	#19684, part			(HHV)					
	22								
	BAAQMD	Y		12,000	BAAQMD condition	С	Fuel meter,	X	
	condition			MMBTU/da	#19684, part 23d		firing		
	#19684, part			y (HHV)			monitor,		
	22	<u> </u>	******		D	2/0	calculations		
Heat input	BAAQMD	Y		12,000	BAAQMD condition	P/Q	Fuel	X	
limit	condition			MMBTU/da	#19684, part 23d		composition		
	#19684, part 22			y (HHV)			analysis		
			***************************************	2 250 000	DAAOMD aandisian		Fuel meter	v	
	BAAQMD condition	Y		3,250,000	BAAQMD condition	С	Fuel meter,	Х	
	#19684, part			MMBTU/yr	#19684, part 23d		firing		
	#19684, part			(HHV)			monitor, calculations		
		V		2 250 000	BAAOMD aanditi-	D/O		· · · · · · · · · · · · · · · · · · ·	
	BAAQMD condition	Y		3,250,000	BAAQMD condition	P/Q	Fuel	X	
	#19684. part			MMBTU/yr	#19684, part 24d		composition		,
	· ·			(HHV)			analysis		
	22	L			1		l	L	

Type of	Citation of	ΈE	Future FE Effective	Linit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type	Compliance	
Limit	Limt	Y/N	Date					Yes	Ne
Uanabated firing	BAAQMD condition #19684, part	Y		100 hours during commissioni	BAAQMD condition #19684, part 8	Р/Н	Records	X	
MW				None	BAAQMD condition #19684, part 24h	P/A	Source test	Х	
Exhaust Gas temperature				None	BAAQMD condition #19684, part 24j	P/A	Source test	Х	
Stack gas flow rate				None	BAAQMD condition #19684, part 24i	P/A	Source test	Х	•
NH3 injection rate				None	BAAQMD condition #19684, part 24k	P/A	Source test	X	-
Start-up Period	BAAQMD condition #19684, part			60 minutes per start-up	BAAQMD condition #19684, part 30(b)	P/E	Records	Х	
Shutdown Period	BAAQMD condition #19684, part 20			30 minutes per shutdown	BAAQMD condition #19684, part 30(b)	P/E	Records	Х	,

Facility Name: Wolfskill Energy Center, LLC Permit for Facility #: B4511

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - B Applicable Limits and Compliance Monitoring Requirements **S2 - COOLING TOWER**

nypeo;	Catation of FE	Future FE Effective		Menitoring Requirement Citation	Monitoring Frequency	Monisoring Type	Compliance	
	Lingt Y/N	Date			(P/C/N)		Yes	No
Opacity	BAAQMD Y Regulation 6-301		Ringelmann I for more than 3 min/hr		N		Х	
Particulate Weight	BAAQMD Y Regulation 6-301		0.15 grains per dscf		N		Х	