

				-	DE	CIE)					/	PP	LIC	CAT	10	N II	00	FFI	CE	US	SE	ON	LY		-
4	-	4	3	5	0	-	0	0	0	0	8	-				-						1			//	Ī

Section I - Certification	
Title V Certification	
I certify under penalty of law that this document and all attachments were prepared under my direction or super qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the information [required pursuant to 6 NYCRR 201-6.3(d)] I believe the information is, true, accurate and computing false information, including the possibility of fines and imprisonment for knowing violations.	vision in accordance with a system designed to assure that person or persons directly responsible for gathering the plete. I am aware that there are significant penalties for
Responsible Official Paul R. Amato TB 7/24/13	Title Vice President, Engineering and Operations
Signature Signature	Date 7 125 113
State Facility Certification	
I certify that this facility will be operated in conformance with all provisions of existing regulations.	Title
Responsible Official	Title
Signature	Date//
Section II - Identification Informa	tion
Title V Facility Permit x New Significant Modification Administrative Amendment Renewal Minor Modification General Permit Title:	State Facility Permit New Modification General Permit Title:
x New Significant Modification Renewal Minor Modification General Permit Title:	New Modification
x New Significant Modification Administrative Amendment General Permit Title:	New Modification General Permit Title:
x New Significant Modification Administrative Amendment General Permit Title:	New Modification General Permit Title:
x New Significant Modification Renewal Minor Modification General Permit Title: Application involves construction of new facility x X Application	New Modification General Permit Title:
x New Significant Modification Administrative Amendment General Permit Title: Application involves construction of new facility x X Applicati	New Modification General Permit Title:
x New Renewal Significant Modification Administrative Amendment General Permit Title: Application involves construction of new facility x Application involves construction involves construction of new facility x Application involves construction involves construction of new facility x Application involves construction of new facility x Application involves construction i	New General Permit Title: Struction of new emission unit(s) Country USA Zip 06484
x New Renewal Significant Modification Administrative Amendment General Permit Title: Application involves construction of new facility x Application involves construction involves construction of new facility x Application involves construction involves construction of new facility x Application involves construction of new facility x Application involves construction of new facility x Application involves construction involves constr	New General Permit Title: Struction of new emission unit(s) Country USA Zip 06484
Application involves construction of new facility Application involves construction of new facility Application involves construction of new facility Owner/Firm Name Iroquois Pipeline Operating Company Street Address One Corporate Drive, Suite 600 City Shelton State CT Owner Classification Federal State Individual	New General Permit Title: Struction of new emission unit(s) Country USA Zip 06484 Taxpayer ID
x New Renewal Significant Modification General Permit Title: Application involves construction of new facility x Application involves construction involves construction of new facility x Application involves construction of new facility x Application involves construction of new facility x Application involves construction invo	New General Permit Title: Struction of new emission unit(s) Country USA Zip 06484 Taxpayer ID
X New Renewal Significant Modification General Permit Title: Application involves construction of new facility X Application involves construction involves construction of new facility X Application involves construction of new facility X Application involves construction involves construction of new facility X Application involves construction invo	New General Permit Title: Struction of new emission unit(s) Country USA Zip 06484 Taxpayer ID
X New Renewal Significant Modification General Permit Title: Application involves construction of new facility X Application involves construction involves construction of new facility X Application involves construction of new facility X Application involves construction involves construction of new facility X Application involves construction invo	New General Permit Title: Struction of new emission unit(s) Country USA Zip 06484 Taxpayer ID
x New Renewal Significant Modification General Permit Title: Application involves construction of new facility x Application involves construction involves construction of new facility x Application involves construction of new facility x Application involves construction involves construction of new facility x Application involves construction invo	New General Permit Title: struction of new emission unit(s) Country USA Zip 06484 al Taxpayer ID 0 6 1 2 8 5 3 8 7

The proposed turbines are to be Solar Taurus 70 SoLoNOx models rated approximately 11,000 net output horsepower each. The proposed emergency generator engine would be rated no larger than 940 kilowatts.



DEC ID	APPLICATION IDOFFICE USE ONLY	
4 - 4 3 5 0 - 0 0 0 8		7

ontact Ma	iling Addr	ess									
			Phone No. (203) 944-7	023						
Title	Mgr. Env Health ar	ironmental nd Safety	Fax No. (203	3) 925-721	3						
State	CT	Country US	A	Zip 064	84						
tact Mailir	g Addres	S									
			Phone No. (203) 944-7	023						
Affiliation Company Title Mgr. Environmental Health and Safety Fax No. (203) 925-7213 Street Address One Corporate Drive, Suite 600											
State	СТ	Country US	A	Zip 064	184						
acility	Inform	ation									
assificatio	n										
□ С	ommercia	l □ Ind	ustrial	x Utili	ty						
tates (Title	- V Only)										
•		ia Triba	LLand:	None							
	•			None							
IC Codes											
				<u> </u>							
_	. ,.										
Desci	ription			Continuation	Sheet(s)						
	·	· · · · · · · · · · · · · · · · · · ·	·	·							
t	Title State act Mailin Title State acility assification Co ates (Title	Title Mgr. Env Health are State CT act Mailing Address Title Mgr. Env Health are State CT acility Inform assification Commercian actes (Title V Only) Pennsylvan Ohio	State CT Country US act Mailing Address Title Mgr. Environmental Health and Safety State CT Country US acility Information assification Commercial Ind ates (Title V Only) Pennsylvania Triba Ohio Triba	Phone No. (Title Mgr. Environmental Fax No. (203) State CT Country USA act Mailing Address Phone No. (Title Mgr. Environmental Fax No. (203) State CT Country USA State CT Country USA acility Information assification Industrial ates (Title V Only) Pennsylvania Tribal Land: Ohio Tribal Land: C Codes C Codes C Codes C C Codes C Codes C C C C C C C C C C C C C C C C C C	Phone No. (203) 944-7 Title Mgr. Environmental Health and Safety State CT Country USA Zip 064 act Mailing Address Phone No. (203) 944-7 Title Mgr. Environmental Health and Safety Phone No. (203) 944-7 Title Mgr. Environmental Health and Safety State CT Country USA Zip 064 acility Information assification Commercial Industrial x Utility ates (Title V Only) Pennsylvania Tribal Land: None Ohio Tribal Land: None IC Codes						

Compliance Statements (Title V Only)

I certify that as of the date of this application the facility is in compliance with all applicable requirements: $x YES \square NO$

If one or more emission units at the facility are not in compliance with all applicable requirements at the time of signing this application (the >NO= box must be checked), the noncomplying units must be identified in the Compliance Plan block on page 8 of this form along with the compliance plan information required. For all emission units at this facility that are operating <u>in compliance</u> with all applicable requirements complete the following:

- x This facility will continue to be operated and maintained in such a manner as to assure compliance for the duration of the permit, except those units referenced in the compliance plan portion of Section IV of this application.
- x For all emission units, subject to any applicable requirements that will become effective during the term of the permit, this facility will meet all such requirements on a timely basis.
- x Compliance certification reports will be submitted at least once a year. Each report will certify compliance status with respect to each requirement, and the method used to determine the status.



DEC ID
4 - 4 3 5 0 - 0 0 0 0 8

Facili	Facility Applicable Federal Requirements x Continuation Sheet(s)													
Title	Type	Part	Sub Part	Section	Sub Division	Paragraph	Sub Paragraph	Clause	Sub Clause					
40	CO 7 and CO O Chardenda of Darfamana (antification according to and													
40	CFR	60	GG	Standards	s of Performance	e, Stationary G	as Turbines Prior	to Februar	y 18, 2005					
40	CFR	60	KKKK	Standards	s of Performance	e, Stationary C	ombustion Turbine	es After Fe	bruary 18, 2005					
40	CFR	63	ZZZZ		Emission Standa ating Internal Co		us Air Pollutants fones	or Stationa	ary					
40	CFR	60	JJJJ	Standards	s of Performance	e, Stationary S	park Ignition Interr	nal Combu	stion Engines					

Facili	Facility State Only Requirements Continuation Sheet(s)													
Title	Туре	Part	Sub Part	Section	Sub Division	Paragraph	Sub Paragraph	Clause	Sub Clause					
All ap	All applicable State air pollution control regulations appear in New York's State Implementation Plan (SIP), and therefore are not State-only requirements as defined in the air permit application instructions.													

Section III - Facility Information (continued)

Facility	Compliance	Certifica	ation c	ontinuation ?	Sheet(s) NO	T APPLICABI	<u>LE</u>		
				Rule	e Citation				
Title	Туре	Part	Sub Part	Section	Sub Division	Paragraph	Sub Paragraph	Clause	Sub Clause
	1				'				<u> </u>
	Federal Requirement			AS No.		<u>C</u> ი	ontaminant Name		
☐ State Only R	equirement	☐ Capping							
				Monitorin ^e	ng Information				
☐ Ambient A	Air Monitoring	□ Work P	ractice Involv	Iving Specific	: Operations	□ Recor	rd Keeping/Mainter	nance Pr	ocedures
				Des	scription				
		iance moi	Process N	. ,	is an alterna	ate complia			
Туре	Code			Description			Reference T	est Metho	<u>od</u>
		Pa	rameter						
	Code	1		Description			Manufacturer Na	ame/Mod	el No.
	Limit	t		T		Lim	nit Units		
	Upper		Lower	Code			Description		
	Averaging Method	d	\top	Monitoring			Reporting Re	.equireme	nts
Code	Descrip		Code		Description	Cr	ode	Descripti	



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Facility Emissio	ns Summary Continuation Sheet(s)			
CAS No.	Contaminant Name	PTE (lbs/yr)	Range Code	Actual (lbs/yr)
NY075 - 0 - 5 0	PM-10	,	С	2,300
NY075 - 0 - 0 0	PARTICULATES		С	2,300
7446 - 0 - 5 9	SULFUR DIOXIDE		Α	300
NY210 - 0 - 0 0	OXIDES OF NITROGEN		F	26,000
630 - 0 - 0	CARBON MONOXIDE		G	15,200
7439 - 9 - 1 2	LEAD		Υ	0.005
NY998 - 0 - 0 0	VOC		В	6,900
NY100 - 0 - 0 0	Combined HAPs		В	3,800
50 - 0 - 0	Formaldehyde (largest HAP)		Υ	800
124 - 3 - 9 8	Carbon Dioxide equivalent Greenhouse Gases		Н	47,057,200
	Actual pounds per year values are rounded up to the nearest 100 pounds(except miniscule lead value)			
	Actual emissions from exempt and trivial activities are assumed equal to potential emissions			

Section IV - Emission Unit Information

Emission Unit Description Continuation Sheet(s)											
EMISSION UNIT 1 - 0 0 0 1 The emission unit is the natural gas pipeline compressor station facility. It will be com-											
prised of two existing natural gas combustion turbines of about 7,000 horsepower each, and two proposed similar turbines of about	t										
11,000 horsepower each. The emission unit also will include one existing and one proposed exempt natural gas emergency power	r										
generator reciprocating engines and several small trivial or exempt domestic water and space heaters, compressor gas seals and natural gas odorant application facilities.											

Building√co	ontinuation Sheet(s)								
Building	Building Name	Length (ft)	Width (ft)	Orientation					
00009	Unit #1 Compressor Building	Optional data of	mitted. See mode	eling report and					
00010	Unit #2 Compressor Building	drawings for bu	Optional data omitted. See modeling report and drawings for building ID numbers, locations and dimensions. Other buildings, not listed here, are associated with trivial or exempt air pollutant sources, as shown the List of Exempt Activities.						
00013	Control/Utility Building	associated w	ith trivial or exemp	ot air pollutant					
00028	Auxiliary Building	sources, as sh	own the List of Ex	empt Activities.					



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Emission Poi	Emission Point√Continuation Sheet(s) (Exempt and trivial emission points shown on drawings are not listed here.)												
EMISSION PT.													
Ground Elev.	Height	Height Above	Inside Diameter	Exit Temp.	Cross	Section							
(ft)	(ft)	Structure (ft)	(in)	(E F) '	Length (in)	Width (in)							
1,246	40.5	8.25	36.2	842	NA	NA							
Exit Velocity (FPS)	Exit Flow (ACFM)	NYTM (E) (KM)	NYTM (N) (KM)	Building	Distance to Property Line (ft)	Date of Removal							
241.2	103,385	optional	optional	00009	405	NA							
EMISSION PT.	0 0 0 0 2	Approximat	ely 7,000 HP Simple-C	ycle Low NOx Natural 0	Sas-Fueled Combustio	n Turbine							
Ground Elev.	Height	Height Above	Inside Diameter	Exit Temp.	Cross S	Section							
(ft)	(ft)	Structure (ft)	(in)	(E F) '	Length (in)	Width (in)							
1,246	40.5	8.25	36.2	842	NA	NA							
Exit Velocity (FPS)	Exit Flow (ACFM)	NYTM (E) (KM)	NYTM (N) (KM)	Building	Distance to Property Line (ft)	Date of Removal							
241.2	103,385	Optional	optional	00011	432	NA							

Emissio	Emission Source/Control √Continuation Sheet(s)											
Emission ID	Source Type	Date of Construction	Date of Operation	Date of Removal	Code	Control Type Description	Manufacturer=s Name/Model No.					
00001	01 C 04/02		04/02 06/02 NA		103	Dry low NOx combustor (SoLoNOx)	Solar	Turbines, Inc. Taurus 60 Model				
Design	Design Capacity Units					Waste Feed		Waste Type				
Capacity	Code				Code	Description	Code	Description				
60	25			NA	NA	NA	NA					
Emission ID	Source Type	Date of Construction	Date of Operation	Date of Removal	Code	Control Type Description	Manu	facturer=s Name/Model No.				
00002 C		C 04/02		05/02 NA		Dry low NOx combustor (SoLoNOx)	Solar Turbines, Inc. Taurus 6 Model					
Design		Design Ca	pacity Units	•		Waste Feed		Waste Type				
Capacity	Code		Description		Code	Description	Code	Description				
60 25					NA	NA	NA	NA				

Section IV - Emission Unit Information (continued)

Process Information Continuation Sheet(s)			
EMISSION UNIT 1 - 0 0 0 0 1	PROCESS	0	0 1
Description			
This "process" includes two existing7 simple-cycle natural gas-fueled combustion turbines used to drive natural gas pipeli existing turbines' maximum NOx concentration would be 25 parts per million by volume on a dry basis. These are approxunits. They are regulated under 40 CFR 60 Subpart GG.			wer



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Source Cla	assification	Total 7	Thruput	1	Thruput Qu	antity Units			
Code		Quantity/Hr	Quantity/Yr	Code		Description			
2010	0201	120	1,050,000	199		Million BTUs			
			Operating	Schedule					
□ Confiden		1	Hrs/Day	Days/Yr	Building(s)	Floor/L	Location		
	g at Maximum Ca _l vith Insignificant E		24	365	00009 and 00011		1		
		E	Emission Source/C	Control Identifier(s)				
00001	00002								
EMISSION UNI	IT 1 - 0 0	0 0 1				PROCE	ESS 0 0 2		
			Descr	ription					
units. They are re	s maximum NOx co egulated under 40 C	FR 60 Subpart KKI	Ye to parts per minim	on by volume on a	ed to drive natural ga dry basis. These an	ге арргохипалету т	1,000 погоеромет		
- 01		Total 7	Thruput		Thruput Qu	ıantity Units			
Source Cla Code	assification (SCC)	Quantity/Hr	Quantity/Yr	Code		Description			
2010	, ,	170	1,490,000	199					
Confiden		<u> </u>	Operating						
	itial g at Maximum Ca	anacity	Hrs/Day	Days/Yr	Building	Floor/I	Location		
	☐ Activity with Insignificant Emissions			365	00031		1		
E			Emission Source/C	Sontrol Identifier	(s)				
00032	00033			1		1			
	0032 00033								



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Section IV - Emission Unit Information (continued)

					Emission Unit Applicable Federal Requirements √Continuation Sheet(s)							et(s)	
Emission Unit	Emission Point	Process	Emission Source	Title	Type	Part	Sub Part	Section	Sub Division	Parag.	Sub Parag.	Clause	Sub Clause
1- 00001	00001	001	00001	40	CFR	60	Α						
1- 00001	00002	001	00002	40	CFR	60	Α	60.7 and					
1- 00001	00032	002	00032	40	CFR	60	Α	60.8					
1- 00001	00033	002	00033	40	CFR	60	Α						
1- 00001	00001	001	00001	40	CFR	60	GG						

					Emission Unit State Only Requirements □ Continuation Sheet(s)								
Emission Unit	Emission Point	Process	Emission Source	Title	Туре	Part	Sub Part	Section	Sub Division	Parag.	Sub Parag.	Clause	Sub Clause
-													
-	All applicable State air pollution control regulations appear in New York's State Implementation Plan (SIP), and therefore are not State-only requirements.												
-													

Emissio	n Unit Con	npliance	Certifica	ation Cor	ntinuation Sheet	(s)					
				Rule	e Citation						
Title	Type	Part	Sub Part	Section	Sub Division	Para	graph	Su Parag		Clause	Sub Clause
40	CFR	60 (and 63)	JJJJ (and ZZZZ)								
6	NYCRR	201	3.2								
√Applic	able Federal Re	quirement		Only Requi	rement	□ Ca	pping			-	
Emission L	Jnit Emission Point	Process	Emission Source	C.F	AS No.			Contar	minant	Name	
1 -000	00029	003	00029	-	-	Ţ	_	NOT A	APPLIC	ABLE	_
				Monitorin	ng Information						
□ Interm	nuous Emission nittent Emission ent Air Monitorir	Emission Monitoring Emission Testing Monitoring □ Monitoring of Process or Control Device Parameters as Surrogate ∀Work Practice Involving Specific Operations √Record Keeping/Maintenance Procedures									jate
			-		scription						
The propose	ed emergency p	ower genera	itor engine w	ill be limited	to no more than	100 ho	ours of no	n-emer	gency (operation	(e.g. routine
		, i	0 1) CFR 60 Subpa						
also will be I under 6NYC	imited to the 50 CRR 201-3.2 from) hour per ron individual	olling 12 mor air permit re	nth period co quirements.	mbined emerge	ncy and	d non-em	ergency	operat	tion limit fo	or exemption
Work Pract			Process								
Туре	Code			Description				Refe	ence T	est Metho	od
			NC	OT APPLICA	BLE						
		Pr	arameter					- ,		<u> </u>	
<u> </u>	Code			Description			I.	/lanutac	turer Na	ame/Mode	el No.
<u> </u>	NA	Ор	erating hour	s per 12-moi	nth rolling period	b					
	Lin		·	0.40			Limit L				
	Upper		Lower	Code	_			escriptio			
	(and 100)		none	17		ombine	d hours (a			ency hour	
	Averaging Meth	od		Monitoring Frequency				Repo	rting Re	equiremen	nts
Code		ription	Code		Description		Code			Descripti	
17	12 month	rolling total	17		monthly					ertification	ns and semi-



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Section IV - Emission Unit Information (continued)

Determ	ninatio	n of	No	n-App	licab	ility	(Title V	Only)	Con	tinuat	ion Sheet(s) NOT AP	PLICABLE		
							Rul	le Citation							
Title	Ту	ре		Part	Sub	Part	Section	Sub Div	ision	Par	agraph	Sub	Clause	Э	Sub
												Paragraph	า		Clause
Emissio	n I Init	Fm	niesin	n Point	Pro	cess	Fmiss	ion Sourc							
-	II OIIIC		113310	TIT OILL	1100	0000	Lillios	ion oodio			pplicable Fe tate Only R				
							Do	escription			late Offig IX	equirement			
							D	sscription							
							Rul	le Citation							
Title	Ту	ре		Part	Sub	Part	Section	Sub Div		Par	agraph	Sub	Clause	Э	Sub
												Paragraph	า		Clause
	11.7	_		· ·											
Emissio	n Unit	Em	IISSIO	n Point	Pro	cess	Emiss	ion Sourc	е		pplicable Fe				
-							_			□ St	tate Only R	equirement			
							De	escription							
Proces	s Emi	ssio	ns (Summa	arv 🛚	Cont	inuation Sh	eet(s) (N	Ox IS	THE	ONLY FEI	DERAL CO	NTAMINAN	T LI	MIT)
	ION UNIT		1 -		0 0	1		(-)					PROCES		0 0 1
Liviloo	1011 01111	'	<u>' </u>	10101	0 0	•			0	%	%	%	ERP		ERP How
CA	S No.			(Contan	ninant	Name			uput	Capture	Control	(lbs/hr)		etermined
NY210	- 00 -	- 0			Nitro	gen ox	rides		0.0	025	100	0	11.8		09
		1		PTE				C4		لم	DTE	Have	А	ctua	al
(lb	s/hr)			(lbs/yr)		(sta	ndard units		Standard Units			PTE How Determined		lbs/hr) (lbs/yr	
-	1.8			103,200		`	25	,	275 09			9	9.4 20,231		
	ION UNIT	-	1 -	-	0 0	1		I			L		PROCES	S	0 0 2
21111001									0	%	%	%	ERP		ERP How
CA	S No.			(Contan	ninant	Name			uput	Capture	Control	(lbs/hr)		etermined
NY210	- 00 -	- 0			Nitro	gen ox	ides		0.0	015	100	0	10.0		09
				PTE				C+	andar	· d	DTE	How	А	ctua	al
(lb	s/hr)			(lbs/yr)		(sta	ndard units		landar Units	u		mined	(lbs/hr)		(lbs/yr)
1	0.0			87,425			15		275		0	9	NA		NA
EMISS	ION UNIT							<u>u</u>							
									9	%	%	%	ERP	E	ERP How
CA	S No.			C	Contan	ninant	Name			uput	Capture	Control	(lbs/hr)		etermined
		-													
			PTE				St	andar	.q	PTF	How	A	ctua	<u></u> al	
(lb	s/hr)			(lbs/yr) (standard units)					Units	u	Deter		(lbs/hr)		(lbs/yr)
I		1				l					1				



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Section IV	- Emis	sion Ur	it Info	rmatio	n (co	ntinued	1)					
EMISSION	UNIT 0 0 1			Emiss	ion l	Jnit Em	nissior	ns Summa	ary		Continua	tion Sheet(s)
CAS No							Contami	nant Name				
124 - 3				Ca	arbon [Dioxide equ	uivalent (Combined Gre	eenhous	se Gases)		
				PTE Em	nissions	<u> </u>	<u> </u>			Actual		
ERP (lbs/	/yr)		(lbs/hr)			(lbs/yr)		(Ik	os/hr)		(lbs	/yr)
300,610,1	100		34,400			300,610,1	00	21	1,900		47,05	7,200
CAS No).						Contami	nant Name				
-	-											
				PTE En	nissions	3				Actual		
ERP (lbs/	/yr)		(lbs/hr)			(lbs/yr)		(Ik	os/hr)		(lbs	/yr)
CAS No) .						Contami	nant Name				
-	-											
			PTE Emissions							Actual		
ERP (lbs/	/yr)	(lbs/hr)			(lbs/yr)			(lbs/hr)			(lbs	/yr)
CAS No) .						Contami	nant Name				
-	-											
				PTE Em	nissions	3				Actual		
ERP (lbs/	/yr)		(lbs/hr)		(lbs/yr)			(Ik	os/hr)		(lbs	/yr)
1												
Compliand	ce Pla	∩ □ Conti	nuation S	Sheet(s)	NOT A	PPLICAB	LE					
For any emission	on units v	vhich are <u>r</u>	not in com	npliance a	at the ti	ime of perr	nit applic	ation, the app	licant sh	nall complete	the follo	wing
Consent Order			Certified	progress	report	s are to be	submitte	ed every 6 mo	nths bed	ginning	/	1
				1 0	•			e Federal Req		<u> </u>		
Emission Unit	Process	Emission Source	Title	Туре	Part			Sub Division			Clause	Sub Clause
Offic	1 100033	Oodicc	1100	Турс	1 art	Oub i ait	Occilon	Odb Division	i diag.	Oub i alag.	Olause	Oub Olause
-												Date
		Remed	lial Meas	ure / Inte	rmedia	te Milestor	nes			R/I	Sc	heduled
											1	

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Section IV - Em	ission ur	nit infori	nation (continued)			
Request for E	mission	Reducti	on Credits Contin	uation Sheet(s)	(NOT REQUIRED)	
EMISSION UNIT	-					
			Emission Reduction	Description		
			Contaminant Emission F	Reduction Data		
				-	Date Red	uction Method
Pacalina Pariod	1	1	to /	,	/ /	Welliod
Baseline Period		/	to/		FRC	(lbs/yr)
CAS No.			Contaminant Name		Netting	Offset
-	-					
-						
-						
-						
			Facility to Use Future	Reduction		
Name					APPLICATION	IID
Location Address					-	/
☐ City / ☐ Town / ☐ Vi	llage			State	Zip	
= Oky / = 10mm / = vi	ago			- Claire	r	
Use of Emission	on Redu	ction Cr	edits □ Continuation St	neet(s) (NOT RE	QUIRED)	
EMISSION UNIT	-				·	
•	1 1		Proposed Project D	escription		
		1	Contaminant Emissions	Increase Data		
CAS No.			Contaminant Name		PEF	P (lbs/yr)
-	-					
			Statement of Con			
 All facilities under the including any compl schedule of a conse 	e ownership of iance certifica ent order.	f this Ownersl tion requirem	hip/firm@ are operating <u>in com</u> ents under Section 114(a)(3) o	<u>pliance</u> with all appli of the Clean Air Act	icable requirements and Amendments of 1990, c	state regulations or are meeting the
		S	ource of Emission Reducti	on Credit - Facility		
Name II				1-1-1-	PERMIT ID	
Location Address						
☐ City / ☐ Town / ☐ Vi	llage			State	Zip	
· · · · · · · · · · · · · · · · · · ·	T			1	ERO	C (lbs/yr)
Emission Unit		O 11				~ ~ ~
	C.A	AS No.	Contaminan	t Name	Netting	Offset
-	CA		Contaminan	t Name	Netting	Offset
-	CA		Contaminan	t Name	Netting	Offset

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Supporting Documentation
Supporting Documentation ✓ P.E. Certification (form attached) ✓ List of Exempt Activities (form attached) ✓ Plot Plan ✓Methods Used to Determine Compliance (form attached) ✓ Calculations ✓ Air Quality Model (_July / _25 / _2013) Confidentiality Justification Ambient Air Monitoring Plan (/ /) Stack Test Protocols/Reports (/ /) Continuous Emissions Monitoring Plans/QA/QC (/ /) MACT Demonstration (/ /) Operational Flexibility: Description of Alternative Operating Scenarios and Protocols Title IV: Application/Registration ERC Quantification (form attached) Use of ERC(s) (form attached) Baseline Period Demonstration
□ Analysis of Contemporaneous Emission Increase/Decrease □ LAER Demonstration (/)
□ BACT Demonstration (/)
√Other Document(s): Regulations Not Applicable to the Project (July / 25 / 2013) (/ / /) (/ / /) (/ / /) (/ / /) (/ / /) (/ / /) (/ / /) (/ / /) (/ / /) (/ / /) (/ / /) (/ / /) (/ / /) (/ / /) (/ / /) (/ / /)



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Section III - Facility Information

Title Type Part Sub Part Section Sub Division Paragraph Sub Clause Sub Clause 40 CFR 98 A, C+W Mandatory Greenhouse Gas Reporting 40 CFR 52.21 Greenhouse Gas Tailoring Rule (Prevention of Significant Deterioration of Air Quality) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction) 41 CFR 8		Facility Applicable Edgral Paguiromente (continuation)										
40 CFR 98 A, C+W Mandatory Greenhouse Gas Reporting 40 CFR 52.21 Greenhouse Gas Tailoring Rule (Prevention of Significant Deterioration of Air Quality) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions	Title	Type	Port		Pilicable Fede	ziai Nequiremer Qub Divisios	Dargarash	TI)	Clause	Cub		
40 CFR 52.21 Greenhouse Gas Tailoring Rule (Prevention of Significant Deterioration of Air Quality) 40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions							-	Paragraph	Clause	Clause		
40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions												
40 CFR 82 F Protection of Stratospheric Ozone (Refrigerant Recycling and Emissions Reduction)				Greenhous	se Gas Tail	oring Rule (Pre	evention of Si	gnificant Deteri	oration of	Air Quality)		
Reduction)	40	CFR	82	F	Protection	of Stratosphe	eric Ozone (R	efrigerant Recy	cling and	Emissions		
					Reduction	1)						
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	Building (continued)										
Emission Unit	Building	Building Name	Length (ft)	Width (ft)	Orientation						
1 - 00001	00028	Auxiliary Building	Optional data of drawings for be dimensions. Ot associated with	omitted. See mod uilding ID numbers her buildings not li h air pollutant emi	eling report and s, locations and sted here are not ssions sources.						
1 - 00001	00031	Unit #s 3 and 4 Compressor Building									
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		Information				
EMISSION UNIT	n Point (continuat	on) (Other exempt a	and trivial emission po	oints shown on dr	awings are not listed I EMISSION PT.	nere.) 0 0 0 3 2
			Incide Diemeter	Cvit Tomp	Cross Se	
Ground Elev. (ft)	Height (ft)	Height Above Structure (ft)	Inside Diameter (in)	Exit Temp. (EF)	Length (in)	Width (in)
1,240	60	5.3	72	881	NA	NA
Exit Velocity (FPS)	Exit Flow (ACFM)	NYTM (E) (KM)	NYTM (N) (KM)	Building	Distance to Property Line (ft)	Date of Removal
81.4	138,030	See drawing	See drawing	00031	553	NA
EMISSION UNIT	1 - 0 0 0	0 1			EMISSION PT.	0 0 0 3 3
Ground Elev. (ft)	Height (ft)	Height Above Structure (ft)	Inside Diameter (in)	Exit Temp. (EF)	Cross So	ection Width (in)
1,240	60	5.3	72	881	NA	NA
Exit Velocity (FPS)	Exit Flow (ACFM)	NYTM (E) (KM)	NYTM (N) (KM)	Building	Distance to Property Line (ft)	Date of Removal
81.4	138,030	See drawing	See drawing	00031	500	NA
EMISSION UNIT	1 - 0 0 0	0 1	,		EMISSION PT.	0 0 0 0 3
Ground Elev.	Height	Height Above	Inside Diameter	Exit Temp.	Cross So	
(ft) 1,249	(ft) 10.25	Structure (ft) -13.25	(in) 6	(EF) 1,000	Length (in) NA	Width (in) NA
Exit Velocity	Exit Flow	NYTM (E)	NYTM (N)	1,000	Distance to	Date of
(FPS)	(ACFM)	(KM)	(KM)	Building	Property Line (ft)	Removal
120	1,400	See drawing	See drawing	00013	333	NA
EMISSION UNIT	1 - 0 0 0	0 1			EMISSION PT.	0 0 0 2 9
Ground Elev. (ft)	Height (ft)	Height Above Structure (ft)	Inside Diameter (in)	Exit Temp. (EF)	Cross So	ection Width (in)
1,240	25	-1.7	12	1,135	NA	NA
Exit Velocity (FPS)	Exit Flow (ACFM)	NYTM (E) (KM)	NYTM (N) (KM)	Building	Distance to Property Line (ft)	Date of Removal
130	6,100	See drawing	See drawing	00028	530	NA
		occ drawing	Oce drawing	00020		1.01
EMISSION UNIT	-		1		EMISSION PT. Cross Se	notion
Ground Elev. (ft)	Height (ft)	Height Above Structure (ft)	Inside Diameter (in)	Exit Temp. (EF)	Length (in)	Width (in)
Exit Velocity (FPS)	Exit Flow (ACFM)	NYTM (E) (KM)	NYTM (N) (KM)	Building	Distance to Property Line (ft)	Date of Removal
EMISSION UNIT	-		T		EMISSION PT.	
Ground Elev. (ft)	Height (ft)	Height Above Structure (ft)	Inside Diameter (in)	Exit Temp. (EF)	Cross Se	ection Width (in)
Exit Velocity (FPS)	Exit Flow (ACFM)	NYTM (E) (KM)	NYTM (N) (KM)	Building	Distance to Property Line (ft)	Date of Removal

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EMISSION	LUNIT								
	0 0 1			Emis	ssion So	urce/Control (continuation)			
Emission	Source	Date of	Date of	Date of		Control Type			
ID	Type	Construction	Operation	Removal	Code	Description		acturer=s Name/Model No.	
00032	С	proposed	NA	NA	103	Dry low NOx combustor (SoLoNOx)	Solar Turbines, Inc. Taurus 70 Model		
Design		Design Cap				Waste Feed		Waste Type	
Capacity	Code	L	Description		Code	Description	Code	Description	
85	25				NA	NA	NA NA		
Emission ID	Source Type	Date of Construction	Date of Operation	Date of Removal	Code	Control Type Description	Manuf	acturer=s Name/Model No.	
00033	C	proposed	NA	NA	103	Dry low NOx combustor (SoLoNOx)	Solai	r Turbines, Inc. Taurus 70 Model	
Design		Design Cap				Waste Feed		Waste Type	
Capacity	Code	Description			Code	Description	Code	Description	
85	25				NA	NA	NA	NA	
Emission		Date of	Date of	Date of	0- 1	Control Type	NA		
ID	Type	Construction	Operation	Removal	Code	Description	Manuf	acturer=s Name/Model No.	
00003	С	04/02	05/02	NA	NA			Waukesha	
Design	Cada	Design Cap	acity Units		Cada	Waste Feed	Codo	Waste Type	
Capacity	Code	L	Description		Code	Description	Code	Description	
3.353	25				NA		NA		
Emission ID	Source Type	Date of Construction	Date of Operation	Date of Removal	Code	Control Type Description	Manuf	acturer=s Name/Model No.	
00029	С	Proposed	NA	NA	110	Oxidation catalyst	,	Waukesha (or equal)	
Design		Design Cap		1		Waste Feed		Waste Type	
Capacity	Code		Description		Code	Description	Code	Description	
12.605	25				NA		NA		
Emission	Source	Date of	Data of	Date of		Control Type			
ID	Type	Constructio n	Date of Operation	Removal	Code	Description	Manuf	acturer=s Name/Model No.	
Doolan		Design Cap	acity Unite			Waste Feed	Waste Type		
Design Capacity	Code		Description		Code	Description	Code	Description	
		_				=		2 2 2 2 1 1 2 1 2 1 2 1 2 1 2 1 2 1 2 1	
Emission	Source	Date of				Control Type		<u> </u>	
		Constructio	Date of	Date of			1		
ID	Туре	n	Operation	Removal	Code	Description	Manuf	acturer=s Name/Model No.	
Design		Design Cap	acity Units			Waste Feed		Waste Type	
Design Capacity	Code		Description		Code	Description	Code	Description	
Emission	Source	Date of	Dutant	D. ((Control Type			
ID	Type	Constructio n	Date of Operation	Date of Removal	Code	Description	Manuf	acturer=s Name/Model No.	
Design	Ca -1-	Design Capacity Units			Carlo	Waste Feed	0.5-1-	Waste Type	
Capacity	Code	L	Description		Code	Description	Code	Description	



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Process In	formation (continuation	າ) □ Continuati	on Sheet(s)								
EMISSION UNI	IT 1 - 0 0	0 0 1				PROCI	ESS 0 0 3					
			Desc	ription		b .	B 1 1 -					
(1.261 horseboy	ver). Both of the	se engines are ex	ueled reciprocatir tueled reciprocati kempt from indivi	ng natural gas em ng natural gas en dual air permitting	nergency generator nergency generator g requirements due al combustion engin	to their 500 ho	our-per-vear					
This process is included because these exempt engines are affected by federal reciprocating internal combustion engine regulations at 40 CFR 60 Subpart JJJJ and 40 CFR 63 Subpart ZZZZ.												
at 40 CFR 60 St	ubpart JJJJ and 4	10 CFR 63 Subpa	art ZZZZ.									
Caurae Cle	:£i-asti an	Total 7	Thruput		Thruput Quar	ntity Units						
Source Cla Code		Quantity/Hr	Quantity/Yr	Code		Description						
	·	,	-			Doodingson						
2010	20100202 16 8,000 199 Operating Schedule											
				1	Duilding(o)	Elear/I	cotion					
☐ Confiden		a situ	Hrs/Day	Days/Yr	Building(s)		_ocation					
	g at Maximum Ca vith Insignificant B		24	20.8	00013 and 00028		1					
_ / .c,	min moighineach.		l :mission Source/(Control Identifier(
20002	00000				5) 							
00003	00029											
EMISSION UNI	IT -					PROCI	ESS					
		<u> </u>	Desc	ription		_						
		-		I	 :							
Source Cla			Γhruput I		Thruput Quar							
Code	(SCC)	Quantity/Hr	Quantity/Yr	Code		Description						
□ Confiden	tial		Operating	Schedule								
	เเลเ g at Maximum Ca	anacity	Hrs/Day	Days/Yr	Building	Floor/L	_ocation					
	vith Insignificant E		-	-								
	Emission Source/Control Identifier(s)											
				,								



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	Section IV - Emission Unit Information													
							Emis	ssion Uni	t Applicat	ole Federal Re	equirem	ents (continu	iation)	
Е	mission Unit		Process		Title	Туре	Part	Sub Part	Section	Sub Division	Parag.	Sub Parag.	Clause	Sub Clause
1-	00001	00002	001	00002	40	CFR	60	GG						
1-	00001	00032	002	00032	40	CFR	60	KKKK						
1-	00001	00033	002	00033 00003	40	CFR	60	KKKK ZZZZ						
1-	00001	00003	003		40	CFR	63							
1-	00001	00029	003	00029	40	CFR	63	ZZZZ						
1-	00001	00003	003	00003	40	CFR	60	JJJJ						
1-	00001	00029	003	00029	40	CFR	60	JJJJ						
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P.E. Certification

I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments as they pertain to the <u>practice of engineering</u>. This is defined as the performance of a professional service such as consultation, investigation, evaluation, planning, design or supervision of construction or operation in connection with any utilities, structures, buildings, machines, equipment, processes, works, or projects wherein the safeguarding of life, health and property is concerned, when such service or work requires the application of engineering principals and data. Based on my inquiry of those individuals with primary responsibility for obtaining such information, I certify that the statements and information are to the best of my knowledge and belief true, accurate and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Name of P.E.

Ronald E. Schroeder

Signature of P.E.

Date <u>July</u> / <u>26</u> / <u>2013</u>

NYS License No. 073452

Phone (401) 396-9481



DEC ID										
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List of Exempt Activities (from NYCRR Part 201)

Instructions for Completing Table

Applicants for Title V permits are required to provide a list of exempt activities in the application form. This includes all process or production units and other emission generating activities which are considered exempt as defined by 6 NYCRR Part 301-3.2. Completion of this table fulfills that requirement.

To complete the table, provide the following information for each exempt activity that occurs at the facility defined by this application:

- a. The approximate number of each listed activity, and,
- b. For location of the activity enter the building ID(s) used in the main application form. Use the building name if a building ID(s) has not been assigned.

If a listed activity does not occur at the facility, leave <u>blank</u>.

	Combustion		
Rule Citation 201-3.2(c)	Description	No. of Activities (approx.)	Building Location
(1)	stationary or portable combustion installations where the furnace has a maximum rated heat input capacity <10mmBtu/hr burning fossil fuels, other than coal, and coal and wood fired stationary combustion units with a maximum heat input <1mmBtu/hr this includes unit space heaters, which burn waste oils as defined in 6 NYCRR Part 225-2 and generated on-site, alone or in conjunction with used oil generated by a do-it-yourself oil changer as defined in 6 NYCRR Subpart 374-2	8	00013
(2)	stationary or portable combustion installations located outside of any severe ozone non-attainment areas, where the furnace has a maximum rated heat input capacity <20 mmBtu/hr burning fossil fuels other than coal, where the construction of the combustion installation commenced before 6/8/89		
(3)(i)	diesel or natural gas powered stationary or portable internal combustion (IC) engines within any severe ozone non-attainment area having a maximum mechanical power rating <225bhp		
(3)(ii)	diesel or natural gas powered stationary or portable IC engines located outside of any severe ozone non-attainment areas having a maximum mechanical power rating <400 bhp		
(3)(iii)	gasoline powered IC engines having a maximum mechanical power rating <50bhp		
(4)	stationary or portable IC engines which are temporarily located at a facility for a period ≤30 days/calendar year, where the total combined maximum mechanical power rating for all affected units is <1000bhp		
(5)	gas turbines with a heat input at peak load <10mmBtu/hr		
(6)	emergency power generating units installed for use when the usual sources of heat, power, water and lighting are temporarily unobtainable, or which are installed to provide power <500 hrs/yr and excluding those units under contract w/ a utility to provide peak shaving generation to the grid	1 + 1	00013 + 00036
	Combustion-Related		
(7)	non-contact water cooling towers and water treatment systems for process cooling water and other water containers designed to cool, store or otherwise handle water that has not been in direct contact with gaseous or liquid process streams		

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						-					

List of Exempt Activities (from NYCRR Part 201)

	Agricultural								
Rule Citation 201-3.2(c)	Description	No. of Activities (approx.)	Building Location						
(8)	feed and grain milling, cleaning, conveying, drying and storage operations including grain storage silos, where such silos exhaust to an appropriate emission control device, excluding grain terminal elevators with permanent storage capacities over 2.5 million US bushels, and grain storage elevators with capacities above 1 million bushels								
(9)	equipment used exclusively to slaughter animals, but not including other equipment at slaughterhouses, such as rendering cookers, boilers, heating plants, incinerators and electrical power generating equipment								
	Commercial-Food Service Industries								
(10)	flour silos at bakeries, provided all such silos are exhausted through an appropriate emission control device								
(11)	emissions from flavorings, added to a food product where such flavors are manually added to the product								
	Commercial-Graphic Arts								
(12)	screen printing inks/coatings or adhesives which are applied by a hand-held squeegee (i.e. one that is not propelled thru the use of mechanical conveyance and is not an integral part of the screen printing process)								
(13)	graphic arts processes at facilities located outside the NYC metropolitan area whose facility-wide total emissions or VOC's from inks, coatings, adhesives, fountain solutions and cleaning solutions does not exceed 20 lbs/day								
(14)	graphic label and/or box labeling operations where the inks are applied by stamping or rolling								
(15)	graphic arts processes which are specifically exempted from regulation under Part 234 with regard to emissions of VOC's which are not given an A rating								
	Commercial-Other								
(16)	gasoline dispensing sites with an annual thruput <120,000 gal located outside any severe non-attainment areas								
(17)	surface coating related operations which use less than 25 gal/mo of coating materials (paints) and cleaning solvents, combined, subject to the following: - the facility is located outside of severe ozone non-attainment area all abrasive cleaning and surface coating operations are performed in an enclosed building where such operations are exhausted into appropriate emission control devices								
(18)	abrasive cleaning operations which exhaust to an appropriate emission control device								
(19)	ultraviolet curing operations								
	Municipal/Public Health Related								
(20)	ventilating systems for landfill gases, where the systems are vented directly to the atmosphere, and the ventilating system has been required by, and is operating under, the conditions of a valid Part 360 permit, or Order on Consent								

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List of Exempt Activities (from NYCRR Part 201)

Storage Vessels									
Rule Citation 201-3.2(c)	Description	No. of Activities (approx.)	Building Location						
(21)	distillate and residual fuel oil storage tanks with storage capacities <300,000 bbls								
(22)	pressurized fixed roof tanks which are capable of maintaining a working pressure at all times to prevent emissions of VOC's to the outdoor atmosphere								
(23)	external floating roof tanks which are of welded construction and are equipped with a metallic-type shoe primary seal and a secondary seal from the top of the shoe seal to the tank wall								
(24)(i)	external floating roof tanks which are used for the storage of a petroleum or volatile organic liquid with a true vapor pressure <4.0 psi (27.6 kPa), are of welded construction and are equipped with a <i>metallic-type shoe seal</i>								
(24)(ii)	external floating roof tanks which are used for the storage of a petroleum or volatile organic liquid with a true vapor pressure <4.0 psi (27.6 kPa), are of welded construction and are equipped with a <i>liquid-mounted foam seal</i>								
(24)(iii)	external floating roof tanks which are used for the storage of a petroleum or volatile organic liquid with a true vapor pressure <4.0 psi (27.6 kPa), are of welded construction and are equipped with a <i>liquid-mounted liquid-filled type seal</i>								
(24)(iv)	external floating roof tanks which are used for the storage of a petroleum or volatile organic liquid with a true vapor pressure <4.0 psi (27.6 kPa), are of welded construction and are equipped with a control equipment or device equivalent to those previously listed in items (24) (i) thru (iii)								
(25)	storage tanks, with capacities <10,000 gal, except those subject to either Part 229 or Part 233								
(26)	horizontal petroleum storage tanks								
(27)	storage silos storing solid materials, provided all such soils are exhausted thru an appropriate emission control device								
	Industrial								
(28)	processing equipment at existing sand and gravel and stone crushing plants which were installed or constructed before 8/31/83, where water is used other than for dust suppression, such as wet conveying, separating and washing								
(29)(i)	all processing equipment at sand and gravel mines or quarries that permanent or fixed installations with a maximum rated processing capacity <25 tph of minerals								
(29)(ii)	all processing equipment at sand and gravel mines or quarries that <i>mobile</i> (<i>portable</i>) installations with a maximum rated processing capacity ≤150 tph of minerals								
(30)	mobile (portable) stone crushers with maximum rated capacities ≤150 tph of minerals which are located at nonmetallic mineral processing operations								
(31)	surface coating operations which are specifically exempted from regulation under Part 228, with regard to emissions of VOC's which are not given an A rating								
(32)	pharmaceutical tablet branding operations								
(33)	thermal packaging operations, including but not limited to, therimage labelling, blister packing, shrink wrapping, shrink banding, and carton gluing								

DEC ID											
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List of Exempt Activities (from NYCRR Part 201)

Industrial (continued)							
Rule Citation 201-3.2(c)	Description	No. of Activities (approx.)	Building Location				
(34)	powder coating operations						
(35)	all tumblers used for the cleaning and/or deburring of metal products without abrasive blasting						
(36)	presses used exclusively for molding or extruding plastics except where halogenated carbon compounds or hydrocarbon solvents are used as foaming agents						
(37)	concrete batch plants where the cement weigh hopper and all bulk storage silos are exhausted thru fabric filters, and the batch drop point is controlled by a shroud or other emission control device						
(38)	cement storage operations where materials are transported by screw or bucket conveyors						
(39)(i)	non-vapor phase cleaning equipment with an open surface area ≤11 sq ft and an internal volume ≤93 gal or, having an organic solvent loss ≤3 gal/day						
(39)(ii)	non-vapor phase cleaning equipment using only organic solvents with an initial boiling point \geq 300EF at atmospheric pressure						
(39)(iii)	non-vapor phase cleaning equipment using materials with a VOC content \leq 2% by volume						
	Miscellaneous						
(40)	ventilating and exhaust systems for laboratory operations						
(41)	exhaust or ventilating systems for the melting of gold, silver, platinum, and other precious metals						
(42)	exhaust systems for paint mixing, transfer, filling or sampling and/or solvent storage rooms or cabinets, provided the paints stored within these locations are stored in closed containers when not is use						
(43)	exhaust systems for solvent transfer, filling or sampling and/or solvent storage rooms provided the solvent stored within these locations are stored in closed containers when not is use						
(44)	research and development activities, including both stand-alone and activities within a major stationary source, until such time as the Administrator completes a rulemaking to determine how the permitting program should be constructed for these activities						
(45)	the application of odor counteractants and/or neutralizers	1	00016				

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DEC ID											
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N	METHODS USED	TO DETERMINE COMPLIANCE				
Emission Unit ID	Applicable Requirement	Method Used to Determine Compliance and Corresponding Date				
1-00001	40 CFR 60 Subpart GG	 Initial NOx stack testing Documentation of natural gas fuel sulfur limit in current natural gas tariff sheet Documentation of natural gas fuel methane limit in periodic natural gas composition analyses 				
1-00001	40 CFR 60 Subpart KKKK	 Initial and periodic NOx stack testing Documentation of natural gas fuel sulfur limit in current natural gas tariff sheet Documentation of natural gas fuel methane limit in periodic natural gas composition analyses 				
1-00001	40 CFR 63 Subpart ZZZZ and 40 CFR 60 Subpart JJJJ	 Documentation of non-emergency operation of generators no greater than 100 hours per 12-month consecutive period Records of periodic lubricating oil sample analyses Records of periodic inspection of spark plugs, hoses and belts Three-way oxidation catalyst to achieve NOx, CO and VOC limits for new emergency engines greater than 130 horsepower 				