

DEC ID	Application ID				plicatio			
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	Section I - Certification							
	Certification							
I certify under penalty of law that this document and all atta assure that qualified personnel properly gather and evaluat gathering the information required to complete this applica penalties for submitting false information, including the pos	e the information submitted. Based on my indition, I believe the information is true, accurat	quiry of the page and comp	person or p	oersons di	rectly resp	onsible	for	
Responsible Official		Т	Title					
Signature		[Date					
P	rofessional Engineer Certificatio	n						
I certify under penalty of law that I have personally examine attachments as they pertain to the practice of engineering. of fines and imprisonment for knowing violations.								lity
Professional Engineer		١	NYS Lice	nse No.				
Signature		[Date					
Sectio	n II - Identification Inforn	nation						
	Type of Permit Action Requested							
☐ New ☐ Renewal ☐ Significar☐ Application for the construction of a new	at Modification				lodificati emission		s)	_
= 71ppredictor for the construction of a re-	Facility Information	3 1112 33113	craction	or new	C111133101	a i i i c	<i>,</i>	
Name	,							
Location Address								
☐ City / ☐ Town / ☐ Village				Zip				
Owner/I	Firm Information			Bus	siness T	axpay	/er l	D
Name								
Street Address								
City	State/Province	Country			Zip			
Owner Classification: ☐ Federal ☐ State	e □ Municipal □ Corpora	ation/Partı	nership		Individu	al		
	Owner/Firm Contact Information	n						
Name			Ph	one				
E-mail Address			Fax	(
Affiliation		Title	9					
Street Address					1			
City	State/Province	Country			Zip			
	Facility Contact Information							
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City	Ctata/Dravinca	Country			7in			



-	DEC II								
				Proj	ect Description	on		☐ Continu	uation Sheet(s)
			Sec	tion III -	Facility Inf	ormation			
					ity Classificati	on			
	☐ Hospita	I 🗆 R	Residential 🔲 🛭	Educational/	/Institutional	☐ Commerci	al 🔲 Industria	Ι 🗆 U	Itility
					(Title V Appli				
	□ Verm □ Ne	ont ப w Hamp:		☐ Rhode Isl ticut ☐ No		sylvania Triba Ohio Tribal L	l Land:		
		SIC Cod		treat = II	e Jeise, =		ICS Code(s)		
				Faci	lity Description	on		☐ Continu	uation Sheet(s)
			Complian this application th		ents (Title V A	• •	•		
applicati 8 of this compliar □ This for permit, or □ For al facility w □ Comp	ion (the 'NO form along with all a facility will continued by the continue	box muswith the capplicable ontinue to emission its subject to require ication re	at the facility are st be checked), the compliance plan in e requirements, co be operated and n units referenced ect to any applicable ments on a timely eports will be subnit, and the metho	e noncomply offormation romplete the I maintained I in the comple requirem basis.	ying units must required. For all following: d in such a man pliance plan po ents that will be st once per yea	be identified in emission units ner as to assure rtion of this ap ecome effective r. Each report v	athe "Compliance at the facility that e compliance for toplication.	Plan" blo are open he durati of the pe	ock on page rating in
to each a	аррисавіе ге	equireme					-	7 o .:	.: Cl ./)
Title	Туре	Part	Subpart	Section	ble Federal R Subdivision	Paragraph	Subparagraph	Clause	uation Sheet(s) Subclause
Title	1,750	1 011	Saspare	Section	Sasarrision	1 di del delli	Sasparagrapii	Cidase	Jubeluuse
				Facility Sta	to Only Dogwi	uo uo o uo to	Г	7 Continu	vation Chapt(s)
Title	Туре	Part	Subpart	Section	te Only Requi	Paragraph	Subparagraph	Clause	uation Sheet(s) Subclause
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Version 4 - 1/11/2021



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					Facilit	у Со	mpliance Cert	ificatio	n] Continu	uation Sheet(s)
						F	Rule Citation						
Title	Туре	Part	Sı	ubpart	Sect	ion	Subdivision	Parag	graph	Subparagr	aph	Clause	Subclause
☐ Applic	able Fed	eral Require	ement			C	AS Number			Contami	nant N	lame	
☐ State	Only Req	uirement			Capping								
					IV	lonit	oring Informa	tion					
□Wo	rk Practi	ce Involving	Specifi	ic Opera			bient Air Monit		☐ Re	cord Keeping	g/Main	tenance	Procedures
					Comp	liand	e Activity Des	criptio	n				
Work P	ractico			Dro	cess Mate	rial							
Type		Code		PIU		riptio	on			Referen	ice Tes	st Metho	d
71		5500											
			Monito	red Para	meter					.		/2.4	
Со	de				escription	n			M	anufacturer's	s Nam	e/Model	Number
		Limit						L	imit Ur	nits			
U	pper	L	.ower		Code				[Description			
	Aver	aging Meth	od			Mc	nitoring Freque	ncy		Rep	orting	Require	ments
Code		Descri	ption		Code		Descrip	tion		Code		Descr	iption
					Fac	ility	Emissions Sun	nmary				1 Continu	uation Sheet(s)
CASI	Number			(Contamina	ant N	amo			Potential to	Emit	Actı	ual Emissions
CAST	Number			,	Contamin	ant iv	anie			(tons/yr	^)	(p	ounds/yr)
0NY07	' 5 - 00 - 5	5			PM-	-10							
0NY75	50 - 02 - 5	;			PM-	2.5							
00744	6 - 09 - 5				Sulfur E	Dioxic	le						
0NY21	.0 - 00 - 0)			Oxides of	Nitro	gen						
00063	0 - 08 - 0				Carbon N	1ono	xide						
00743	9 - 92 - 1				Lead (elemental)								
0NY99	8 - 00 - 0	,		Total Vo	latile Org	anic	Compounds						
0NY10	0 - 00 - 0	,		Total I	Hazardou	s Air	Pollutants						
0NY75	60 - 00 - 0)		Carb	on Dioxid	e Equ	uivalents						



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Section IV - Emission Unit Information

					Emission Unit Descript	tion		☐ Continu	uation Sheet(s)
Emission Unit	-								
					Building Information	n		☐ Continu	uation Sheet(s)
Building ID				Buildi	ing Name		Length (ft)	Width (ft)	Orientation
Emission Unit									
1111				Eı	mission Unit Emissions	Summar	y	☐ Continua	tion Sheet(s)
-					Cantani				
CAS Numbe	<u> </u>				Contami	nant Nam	e		
				Potentia	al to Emit		Actus	al Emissions	
ERP (lbs/yr)			(lbs/		(lbs/yr)		(lbs/hr)		os/yr)
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CAS Numbe	r				Contami	nant Nam	e		
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EIII (103/ y1)			(lbs/	hr)	(lbs/yr)		(lbs/hr)	(Ik	os/yr)
		_	_						
CAS Numbe	r				Contami	nant Nam	е		
				D-tti-	Jan Faria		Astron	I Factorione	
ERP (lbs/yr)			(lbs/		al to Emit (lbs/yr)		(lbs/hr)	al Emissions (II	os/yr)
			()		()		()	(1)	
CAS Numbe	r				<u>I</u> Contami	nant Nam	e		
EDD (II/_)				Potentia	al to Emit		Actua	al Emissions	
ERP (lbs/yr)			(lbs/	hr)	(lbs/yr)		(lbs/hr)	(Ik	os/yr)



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					Emiss	ion Poin	t Info	ormation	า			Continuation Sheet(s)
Emission Poi	nt											
Ground	Неіσ	ht (ft)	Height Ab	ove	Inside D	iameter	Evi+	Temp. (°F	ε\	(Cross Se	ction
Elevation (ft	i) Heig	111 (11)	Structure	(ft)	(i	n)	EXIL	remp. (r	7)	Length (in)		Width (in)
Exit Velocity		Flow	NYTM (E)	(KM)	NYTM (N) (KM)	E	Building		Distance to Prop	erty	Date of Removal
(FPS)	(AC	FM)		,	,	, (,				Line (ft)		
		1 1										
Emission Poi	nt											
Ground	Heig	ht (ft)	Height Ab			iameter	Exit	Temp. (°F	F)		Cross Se	
Elevation (ft	:)	, ,	Structure	(ft)	(i	n)			,	Length (in)		Width (in)
Exit Velocity		Flow	NYTM (E)	(KM)	NYTM (N) (KM)	E	Building		Distance to Prop	erty	Date of Removal
(FPS)	(AC	CFM)								Line (ft)		
	-											
Emission Poi	nt											
Ground	Heig	ht (ft)	Height Ab			iameter	Exit	Temp. (°F	F)		Cross Se	
Elevation (ft	:)	, ,	Structure	(ft)	(i	n)			_	Length (in)		Width (in)
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Exit Velocity		Flow	NYTM (E)	(KM)	NYTM (N) (KM)	E	Building		Distance to Prop	erty	Date of Removal
(FPS)	(AC	CFM)								Line (ft)		
Faritaria a C		-	>-+f					ol Inform				Continuation Sheet(s)
Emission S	Type	4	Date of struction		ate of eration	Date Remo	•	Code	Cont	trol Type Description		Manufacturer's ne/Model Number
	Туре	COI	istruction	Opt	ciation	Remo	vai	Code		Description	INGI	ne/Model Nambel
Design			Design Ca	nacity	. Units				\\/ac	ste Feed		Waste Type
Capacity	Code		Design Co	-	iption			Code	vvas	Description	Code	Description
Capacity	000.0			2 000.				300.0		2 000.10.0.1	000.0	2 000.191.0.1
Emission S	ource	Г	Date of	Da	ate of	Date	of		Cont	trol Type		_ <u>l</u> Manufacturer's
ID	Туре	4	struction		eration	Remo		Code		Description		ne/Model Number
										·		•
Design		<u> </u>	Design Ca	apacity	v Units				Was	ste Feed		Waste Type
Capacity	Code			•	iption			Code		Description	Code	Description
Emission S	ource		Date of	Da	ate of	Date	of	(Cont	trol Type		Manufacturer's
ID	Туре	Con	struction	Оре	eration	Remo	val	Code		Description	Nar	ne/Model Number
Design			Design Ca	•	•				Was	ste Feed		Waste Type
Capacity	Code			Descr	iption			Code		Description	Code	Description



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				Pr	ocess Desc	riptio	n						
Source Classification C	Code (SCC)		Total Th					Throu	ghput	Quantity U			
	, ,	Qua	antity/Hr	Qua	antity/Yr	Coc	de			Descriptio	n		
☐ Confidential				-	ing Schedul			Building		Floo	r/Location	1	
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- Operating at Waxin	патт сарас	icy											
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	Pote	ntial [·]	to Emit		Standard	Р	otenti	ial to Emit	Ac	tual E	missions	
(lbs/hr)		(lbs/y	yr)	(standard units)	Units	Н	ow De	etermined	(lbs/hr)		(lbs/yr)	
Emission Unit	Ι-					-				F	Process	
CAS Number		Co	ontamin	ant Name	% Thruput	% Cap	oture	% Control	ERP (lbs/hr)	ERI	P How Determin	ned
	Pote	ntial [·]	to Emit		Standard	Р	otenti	ial to Emit	Ac	tual E	missions	
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Emission Unit	I -									F	Process	
CAS Number		Co	ontamin	ant Name	% Thruput	% Cap	oture	% Control	ERP (lbs/hr)	ERI	P How Determin	ned
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(lbs/hr)		(lbs/y	yr)	(standard units)	Units	Н	ow De	etermined	(lbs/hr)		(lbs/yr)	
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Emission Source										F	Process	
CAS Number		Co	ontamin	ant Name	% Thruput	% Cap	oture	% Control	ERP (lbs/hr)	ERI	P How Determin	ned
	Pote	ntial	to Emit		Standard	Р	otenti	al to Emit	Ac	tual E	missions	
(lbs/hr)		(lbs/y	yr)	(standard units)	Units	Н	ow De	etermined	(lbs/hr)		(lbs/yr)	
Emission Source										F	Process	
CAS Number		Co	ontamin	ant Name	% Thruput	% Cap	oture	% Control	ERP (lbs/hr)	ERI	P How Determin	ned
	Pote	ntial	to Emit		Standard	Р	otenti	al to Emit	Ac	tual E	missions	
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CAS Number		Co	ontamin	ant Name	% Thruput	% Cap	oture	% Control	ERP (lbs/hr)	ERI	P How Determin	ned
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Title	Type	Part	t S	Subpart	Sec	tion	Sub	division	Paragrap	h Sub	paragra	ph Clause	Suk	clause
☐ Applicab	le Fed	leral Regu	irement		☐ Stat	e Onl	v Reau	irement				☐ Capping		
Emission		Emissi	ion	Draces:	Emiss			AS Number			Conton			
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☐ Continuo	us En	nission Mo	onitoring							evice Pa	rameter	s as a Surroga	ate	
☐ Intermitt	ent E	mission Te	esting		□Wo	rk Pra	actice I	nvolving Sp	ecific Ope	erations				
☐ Ambient	Air M	onitoring						g/Maintenar		dures				
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Work Prac		Cada	_	Proc	ess Mate				_	F	Referenc	e Test Metho	d	
Type Co	ae	Code			Desi	criptic	on							
			Monit	ored Para						Manufa	cturer's	Name/Model	Numl	per
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	Aver	aging Me	thod			Мо	nitorii	ng Frequenc	У		Repo	rting Require	ment	5
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			Det	ermina	tion c	of Non	-Applicab	ility (T	itle V A	oplicatio	ns On	ly) 🗆	Contin	uation S	Sheet(s)
							Rule Cita	tion		•		,,			. ,
Title	Туре	Part	: S	ubpart	:	Section	n Subdiv	ision	Paragr	aph S	ubpara	graph	Claus	e Suk	oclause
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		Request for Emission Re	eduction Cre	dits	[☐ Continuation Sheet(s)
Emission Source	e					
		Emission Reduction	Description			
		Contaminant Emission	Reduction D	ata	D - d.	
Baseline I	Period/	/to//		Dat		Method
CAS Number		Contaminant Name			ERC (I	bs/yr)
CAS Number		Contaminant Name		Nett	ing	Offset
		Facility to Use Futur	e Reduction		Application	un ID
Mana			T.		_	
Name						
Location Address	/ 🗖 \ P.U = ==		Charles			
☐ City/ ☐ Town ,	/ Li Village	Use of Emission Redu	State			Zip
Emission Source	e I I I I	Ose of Emission Redu	iction Credit			☐ Continuation Sheet(s)
		Proposed Project D	Description			
CAS Number		Contaminant Emissions	s Increase D			- Determine (lbo/ww)
CAS Number		Contaminant Name		Pro	ject Emissi	on Potential (lbs/yr)
		Statement of Cor	mpliance			
	ding any complia	p of this "owner/firm" are operating nce certification requirements under onsent order.	g <u>in compliand</u> r Section 114(a)(3) of the C		
		Source of Emission Reduct	ion Credit - I	Facility	Permit	ID
Name				ППП	_	. <u>.</u>
Location Address						
☐ City/ ☐ Town /	/ П Village		State			Zip
Emission Source	CAS Number	Contaminant Name	State		ERC (I	bs/yr)
Emission source	CAS Number	Contaminant Name		Nett	ing	Offset

New York State Department of Environmental Conservation



Air Permit Application	STATE OF OPPORTUNITY Environmental Conservation
DEC ID	'
Supporting Documentation and Attachments	
Required Supporting Documentation	Date of Document
☐ List of Exempt Activities (attach form)	
□ Plot Plan	
☐ Process Flow Diagram	
☐ Methods Used to Determine Compliance (attach form)	
☐ Emissions Calculations	
Optional Supporting Documentation	Date of Document
☐ Air Quality Model	
☐ Confidentiality Justification	
☐ Ambient Air Quality Monitoring Plan or Reports	
☐ Stack Test Protocol	
☐ Stack Test Report	
☐ Continuous Emissions Monitoring Plan	
\square Lowest Achievable Emission Rate (LAER) Demonstration	
☐ Best Available Control Technology (BACT) Demonstration	
☐ Reasonably Available Control Technology (RACT) Demonstration	
☐ Toxic Impact Assessment (TIA)	
☐ Environmental Rating Demonstration	
☐ Operational Flexibility Protocol/Description of Alternate Operating Scenarios	
☐ Title IV Permit Application	
☐ Emission Reduction Credit (ERC) Quantification (attach form)	
☐ Baseline Period Demonstration	
☐ Use of Emission Reduction Credits (attach form)	
☐ Analysis of Contemporaneous Emissions Increase/Decrease	
Other Supporting Documentation	Date of Document

Version 4 - 1/11/2021 11