



STATE OF CONNECTICUT  
 DEPARTMENT OF ENERGY &  
 ENVIRONMENTAL PROTECTION  
 Bureau of Air Management  
 Compliance Analysis & Coordination Unit  
 79 Elm Street  
 Hartford, Connecticut 06106-5127

TOWN: 211	PREM: 55
CLIENT: 1348	
AFS ID: 0901502995	

### GPLPE Annual Compliance Certification

#### Part I: Facility Information

1. Premises Name:	Eastern Connecticut State University		
Mailing Address:	39 WOODLAND STREET		
City/Town:	HARTFORD	State: Connecticut	Zip Code: 06105
Business Phone:	(860) 465-5103	ext:	Fax :
Contact Person:	ERIC GERMAIN	Title: EH&S Coordinator	
E-Mail:	germaine@easternct.edu		
2. Premises Address:	83 Windham Street		
City/Town:	WINDHAM	State: Connecticut	Zip Code: 06226
3. Registration No:	<b>211-0032-GPLPE</b>	Issue Date: 03/03/2016	
4. Compliance Certification Period:	From: 01/01/2017	To: 12/31/2017	
5. Was the facility in compliance with all permit terms and conditions during the compliance Certification Period?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

#### Part II: Emissions

Pursuant to condition 5(d)(1)(C) of the general permit, a log of annual actual emissions of any regulated air pollutant(s) or GHG emitted from the premises must be maintained. For each pollutant identified below, report actual emissions for the preceding calendar year (expressed as tons per year). In the case of hazardous air pollutants (HAPs) report emissions of all HAPs emitted as an aggregate as well as the largest individual HAP emitted from the premises during the calendar year.

PM-2.5	PM-10	SOx	NOx	VOC
1.13	1.13	0.02	7.44	7.1

  

		HAP	
CO	GHG (CO2e basis)	aggregate	individual
5.91	8325.0	0.44	0.21

Check this box if any of the actual emissions reported are at or above 50% of the Title V source emission levels in RCSA Section 22a-174-33(a)(10)(E) and (F)

**Part III: Status Of Compliance With Permit Terms And Conditions**

Permit Term or Condition	
<p>The permittee shall assure that all activities authorized by this general permit are conducted in accordance with the terms and conditions as stated below.</p> <p>Demonstration of compliance with the terms and conditions of this general permit is achieved through the creation and maintenance of records. For the purposes of this certification the compliance status shall be determined by conducting a review of those records.</p> <p>A status of compliance with each of these conditions shall be indicated by marking the appropriate response in the column on the right. The determination of the compliance status is an evaluation of whether or not the source was, during the covered period, in compliance with those permit terms and conditions. Continuous compliance or CC indicates that for the entire period being certified the permit term or condition was complied with. Any failure to meet the permit terms or conditions during a period when the permit required compliance would mean that compliance was intermittent.</p>	<p>Compliance Status (CC=Continuous Compliance, IC=Intermittent Compliance, NA= Not applicable)</p>
<p><b>Section 5(a) Emission Limitations</b> As indicated on a permittee's approval of registration issued in accordance with Section 4(g)(5) of this general permit, emissions of any regulated air pollutant, during each and every consecutive 12 month period shall be limited to:</p> <p>(5)(a)(1) up to but no more than 80% of the Title V source emission levels in sections 22a-174-33(a)(10)(E) and (F) of the Regulations of Connecticut State Agencies, excluding GHG which shall be limited to less than 100% of Title V source threshold as defined in section 22a-174-33(a)(10)(F)(iv) of the Regulations of Connecticut State Agencies, provided that: (A) the source of such emissions at the facility are from one or more of the following source categories: a source of VOC and/or HAP, batch or continuous chemical process, fuel burning combustion unit, non-metallic mineral processing plant, concrete plant or asphalt plant; and (B) the permittee complies with the monitoring requirements associated with such source listed in Section 5(c) of this general permit; or</p> <p>(2) less than 50% of the Title V source emission levels in sections 22a-174-33(a)(10)(E) and (F) of the Regulations of Connecticut State Agencies, excluding GHG which shall be limited to less than 100% of Title V source threshold as defined in section 22a-174-33(a)(10)(F)(iv) of the Regulations of Connecticut State Agencies.</p>	<p><input checked="" type="checkbox"/> CC <input type="checkbox"/> IC</p>

**Part III: Status Of Compliance With Permit Terms And Conditions**

<p>Section 5(b) Source of Data for Calculating Emissions                  The calculations referred to in Section 5(d) of this general permit shall be conducted in accordance with the requirements of Sections 5(b)(1) through Section 5(b)(2) of this general permit, as applicable</p>	<p><input checked="" type="checkbox"/> CC  <input type="checkbox"/> IC</p>
<p>[These conditions apply to registrants of the GPLPE opting for the emission limitation on regulated air pollutants up to but no more than 80% of the Title V source emission levels. Registrants of the GPLPE opting for the emission limitation on regulated air pollutants below 50% of the Title V source emission levels may select NA]</p> <p>Section 5(c) Monitoring Requirements                  Beginning February 1, 2016, a permittee authorized to emit in accordance with the limits in Section 5(a)(1) of this general permit shall conduct monitoring in accordance with the requirements of Sections 5(c)(1) through 5(c)(4) of this general permit, as applicable.</p>	<p><input checked="" type="checkbox"/> CC  <input type="checkbox"/> IC  <input type="checkbox"/> NA</p>
<p>Section 5(d) Record Keeping Requirements                  5(d)(1) A permittee shall make and maintain records necessary to calculate reliably the actual emissions of regulated air pollutants from each emission unit, grouped emission unit, or other logical grouping. The records shall allow for such calculations for all regulated air pollutants identified in Section 5(a) of this general permit. Such records shall include, but are not limited to the following:</p> <p>5(d)(1)(A) A log for each month that shall include:</p> <ul style="list-style-type: none"> <li>(i) the total amount of fuels, solvents, coatings or raw materials used, by each emission unit if applicable, during each month in which the use results in the emission of a regulated air pollutant identified in Section 5(a) of this general permit;</li> <li>(ii) an identification of the fuels, solvents, coatings or raw materials used, by each emission unit if applicable, during each month;</li> <li>(iii) the actual operating hours of each emission unit during each month, as necessary to calculate emissions;</li> <li>(iv) any other documentation the commissioner reasonably deems necessary to reliably calculate actual emissions of air pollutants regulated under this general permit; and</li> <li>(v) all purchase orders, invoices, or other documents necessary to verify information and calculations in the monthly log.</li> </ul>	<p><input checked="" type="checkbox"/> CC  <input type="checkbox"/> IC</p>

**Part III: Status Of Compliance With Permit Terms And Conditions**

5(d)(1)(B) A log of the maximum rated capacity of each emission unit.	<input checked="" type="checkbox"/> CC <input type="checkbox"/> IC
5(d)(1)(C) A log of annual actual emissions of each regulated air pollutant(s) emitted from the premises.	<input checked="" type="checkbox"/> CC <input type="checkbox"/> IC
5(d)(1)(D) If a permittee subject to Section 3(a)(3) of this general permit, all required records pursuant to section 22a-174-32(g) of the Regulations of Connecticut State Agencies.	<input checked="" type="checkbox"/> CC <input type="checkbox"/> IC <input type="checkbox"/> NA
5(d)(1)(E) A permittee shall keep a copy of the registration form submitted to the commissioner, including applicable attachments, on which the current approval of registration is based	<input checked="" type="checkbox"/> CC <input type="checkbox"/> IC

**Part III: Status Of Compliance With Permit Terms And Conditions**

<p>[These conditions apply to registrants of the GPLPE opting for the emission limitation on regulated air pollutants up to but no more than 80% of the Title V source emission levels. Registrants of the GPLPE opting for the emission limitation on regulated air pollutants below 50% of the Title V source emission levels may select NA]</p> <p>5(d)(2) In addition to the requirements of Section 5(d)(1) of this general permit, beginning February 1, 2016, a permittee authorized to emit in accordance with the limits in Section 5(a)(1) of this general permit shall keep the following records:</p> <p>5(d)(2)(A) The total quantity of each regulated air pollutant with actual emissions at or above 50% of the emission limitations specified in Section 5(a) of this general permit, as reported in the registration for approval under this general permit or as logged pursuant to Section 5(d)(1) of this general permit, expressed in tons, pounds, or otherwise as the commissioner or administrator may require, during each month and for each consecutive 12 months</p>	<p><input checked="" type="checkbox"/> CC  <input type="checkbox"/> IC  <input type="checkbox"/> NA</p>
<p>[These conditions apply to registrants of the GPLPE opting for the emission limitation on regulated air pollutants up to but no more than 80% of the Title V source emission levels. Registrants of the GPLPE opting for the emission limitation on regulated air pollutants below 50% of the Title V source emission levels may select NA]</p> <p>5(d)(2)(B) For each source of VOC and/or HAP, a permittee authorized to emit in accordance with the limits in Section 5(a)(1) of this general permit shall keep records in accordance with Sections 5(d)(2)(B)(i) through (xii) of this general permit.</p>	<p><input checked="" type="checkbox"/> CC  <input type="checkbox"/> IC  <input type="checkbox"/> NA</p>
<p>[These conditions apply to registrants of the GPLPE opting for the emission limitation on regulated air pollutants up to but no more than 80% of the Title V source emission levels. Registrants of the GPLPE opting for the emission limitation on regulated air pollutants below 50% of the Title V source emission levels may select NA]</p> <p>(5)(d)(2)(C) For each batch or continuous chemical process, a permittee authorized to emit in accordance with the limits in Section 5(a)(1) of this general permit shall keep records in accordance with Sections 5(d)(2)(C)(i) through (xi) of this general permit, as applicable.</p>	<p><input checked="" type="checkbox"/> CC  <input type="checkbox"/> IC  <input type="checkbox"/> NA</p>

**Part III: Status Of Compliance With Permit Terms And Conditions**

<p>[These conditions apply to registrants of the GPLPE opting for the emission limitation on regulated air pollutants up to but no more than 80% of the Title V source emission levels. Registrants of the GPLPE opting for the emission limitation on regulated air pollutants below 50% of the Title V source emission levels may select NA]</p> <p>5(d)(2)(D) For each fuel burning combustion unit, a permittee authorized to emit in accordance with the limits in Section 5(a)(1) of this general permit shall keep records in accordance with Sections 5(d)(2)(D)(i) through (v) of this general permit.</p>	<p><input checked="" type="checkbox"/> CC  <input type="checkbox"/> IC  <input type="checkbox"/> NA</p>
<p>[These conditions apply to registrants of the GPLPE opting for the emission limitation on regulated air pollutants up to but no more than 80% of the Title V source emission levels. Registrants of the GPLPE opting for the emission limitation on regulated air pollutants below 50% of the Title V source emission levels may select NA]</p> <p>(5)(d)(2)(E) For each piece of equipment in a non-metallic mineral processing plant, concrete plant or asphalt plant, a permittee authorized to emit in accordance with the limits in Section 5(a)(1) of this general permit shall keep records in accordance with Sections 5(d)(2)(E)(i) through (iv) of this general permit.</p>	<p><input checked="" type="checkbox"/> CC  <input type="checkbox"/> IC  <input type="checkbox"/> NA</p>
<p>5(d)(3) Monthly and consecutive 12 month records required by this general permit shall be created no later than 45 days after the end of each month or consecutive 12 month period.</p>	<p><input checked="" type="checkbox"/> CC  <input type="checkbox"/> IC</p>
<p>5(d)(4) Annual records required by this general permit shall be created no later than March 1st of each year.</p>	<p><input checked="" type="checkbox"/> CC  <input type="checkbox"/> IC</p>

**Part III: Status Of Compliance With Permit Terms And Conditions**

<p>5(d)(5) A permittee shall maintain each record required by this subsection at the premises where the authorized activity takes place for five years after the date such record is made. Upon written approval by the commissioner, a permittee may maintain each record at a location other than the premises. A permittee shall promptly provide any such record or copy thereof to the commissioner or the Administrator upon request.</p>	<p><input checked="" type="checkbox"/> CC  <input type="checkbox"/> IC</p>
<p>5(e) Reporting Requirements  (1) Annual Compliance Certification  (A) A permittee shall submit to the commissioner on or before March 1st of each year in which the permittee is registered under this general permit, an annual compliance certification with respect to the premises for the previous calendar year, or portion thereof. Such compliance certification shall be submitted on forms provided by the commissioner and shall contain the information specified in 40 CFR §§70.6(c)(5)(iii)(A) to (C), inclusive.</p>	<p><input checked="" type="checkbox"/> CC  <input type="checkbox"/> IC</p>
<p>5(e)(1)(B) A permittee shall submit any additional information requested in writing which the commissioner reasonably deems necessary to verify actual emissions. Such additional information shall be submitted within 14 days of receipt of such request or within a later time frame if indicated in such request.</p>	<p><input checked="" type="checkbox"/> CC  <input type="checkbox"/> IC  <input type="checkbox"/> NA</p>

**Part III: Status Of Compliance With Permit Terms And Conditions**

<p>[These conditions apply to registrants of the GPLPE opting for the emission limitation on regulated air pollutants up to but no more than 80% of the Title V source emission levels. Registrants of the GPLPE opting for the emission limitation on regulated air pollutants below 50% of the Title V source emission levels may select NA]</p> <p>5(e)(2) Annual Emissions Summary  A permittee authorized by this general permit to emit in accordance with the limits in Section 5(a)(1) of this general permit shall submit to the commissioner on or before March 1st of each year, an annual emissions summary with respect to the premises for each calendar year, or portion thereof, a permittee is registered under this general permit. Such annual emissions summary shall be submitted on forms provided by the commissioner and shall contain the following information with respect to any emissions limitation for which the premises actual emissions are at or above 50% of a Title V source threshold:  (A) The total quantity of emissions of a regulated air pollutant identified in Section 5(a) of this general permit, expressed in tons, pounds, or otherwise as the commissioner or the administrator may require. Such emissions shall be reported for each and every consecutive 12 month period which ended during the previous calendar year, expressed as a 12 month aggregate; and  (B) Any additional information requested in writing which the commissioner reasonably deems necessary to verify actual emissions. Such additional information shall be submitted within 14 days of receipt of such request or within a later time frame if indicated in such request.</p>	<input checked="" type="checkbox"/> CC <input type="checkbox"/> IC <input type="checkbox"/> NA
<p>5(e)(3) Exceedances  A permittee shall notify the commissioner in writing, on forms prescribed by the commissioner, any exceedance of an emissions limitation established in this general permit and shall identify the cause or likely cause of such exceedance, all corrective actions and preventative measures taken with respect thereto, and the dates of such actions and measures, as follows:  (A) Any such exceedance that poses an imminent and substantial danger to public health, safety or the environment immediately but no later than 24 hours after the permittee learns, or in the exercise of reasonable care should have learned, of such exceedance; and</p>	<input checked="" type="checkbox"/> CC <input type="checkbox"/> IC <input type="checkbox"/> NA



**Part III: Status Of Compliance With Permit Terms And Conditions**

5(e)(3)(B) Any such exceedance which does not pose an imminent and substantial danger to public health, safety or the environment within ten working days after the permittee learns of such exceedance.

- CC
- IC
- NA

**Part IV: Certifications**

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in the submitted information may be punishable as a criminal offense under, Sections 22a-175 of the Connecticut General Statutes, under 53a-157b of the General Statutes, and in accordance with any other applicable statute.

I certify that the signature of the registrant or the permittee, or a duly authorized representative, being submitted herewith complies with Section 22a-174-2a(a) of the Regulations of Connecticut State Agencies."

\_\_\_\_\_  
Signature

Date

Eric Germain  
Name (print or type)

Director Env. Health & Safety  
Title (if applicable)