

EPA United States Environmental Protection Agency

e-GGRT Electronic Greenhouse Gas Reporting Tool

HOME FACILITY REGISTRATION FACILITY MANAGEMENT DATA REPORTING EPA REPORTS HELP DESK

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Subpart G Test Facility (GHGRP ID: 537020)
e-GGRT Greenhouse Gas Data Reporting (2020)
 Select Facility » [Facility or Supplier Overview](#)

FACILITY OR SUPPLIER OVERVIEW
 This page allows you to add the source and/or supplier categories for which your facility or supplier will be reporting, then to access those data reporting screens using the OPEN buttons.

After data reporting is complete, you can initiate the FINAL REVIEW and REPORT SUBMISSION process from this page by using GO button.

Facility's GHG Reporting Method: Data entry via e-GGRT web-forms ([Change](#))

CO₂ equivalent emissions from facility subparts C-II, SS, and TT (metric tons)

Biogenic CO₂ emissions from facility subparts C-II, SS, and TT (metric tons)

CO₂ equivalent emissions from supplier subparts LL-QQ (metric tons)

[VIEW GHG DETAILS](#)

1) GHG DATA REPORTING
 Select appropriate subparts and complete data entry. Data Entry Validation Messages will ensure you have provided all required data and avoided common data entry mistakes.

2019 Reporting Source or Supplier Category	Validation Messages?	Subpart Reporting
Subpart A—General Information	Cannot Submit-View Critical Errors	OPEN
Subpart G—Ammonia Manufacturing	Cannot Submit-View Critical Errors	OPEN

[+ ADD or REMOVE Subparts](#)

2) FINAL REVIEW and REPORT SUBMISSION
 When all subparts are completed and Data Entry Validation Messages addressed to your satisfaction, you will be ready to perform a final verification review and submit an Annual Report.

Cannot perform final verification review and submit until Data Validation Critical Errors are addressed.

AN ANNUAL REPORT IS EXPECTED FOR REPORTING YEAR 2019

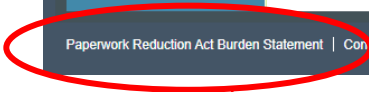
EPA expects that this facility or supplier will submit an annual report for Reporting Year 2019.

If this facility or supplier will not submit an annual report for Reporting Year 2019, please contact the GHGRP Help Desk.


[← BACK](#)

Paperwork Reduction Act Burden Statement | [Contact Us](#)

e-GGRT 20.18-j1571 | DR-facility-overview




Link to PRA Burden Statement on each page in e-GGRT

 e-GGRT Help
Using e-GGRT for Subpart G reporting

Subpart G Test Facility
Subpart G: Ammonia Manufacturing (2020)
[Subpart Overview](#)

OVERVIEW OF SUBPART REPORTING REQUIREMENTS
Subpart G requires affected facilities to report carbon dioxide (CO₂) process emissions from each ammonia manufacturing process unit. First, use this page to identify each ammonia manufacturing process unit and then enter greenhouse gas (GHG) data required by Subpart G for each ammonia manufacturing process unit and for your facility. You must also report the annual urea production and annual ammonia production for your facility. If there are any ammonia manufacturing process units monitored by CEMS, please enter those separately in the second UNIT SUMMARY section. For additional information about Subpart G reporting, please use the e-GGRT Help link(s) provided.

 **Subpart G: View Validation**

SUBPART G SUMMARY INFORMATION FOR THIS FACILITY

Annual Urea Production (metric tons)	Quantity of CO ₂ used to produce urea (metric tons)	Annual Ammonia Production (metric tons)	
			OPEN

UNIT SUMMARY

Unit Name/Identifier	Feedstock	CO ₂ (metric tons)	Status ¹		Delete
No units have been added					

[+ ADD a Unit](#)


UNIT SUMMARY (Units monitored by CEMS)

Unit Name/Identifier	Feedstock	Status ¹		Delete
No units have been added				

[+ ADD a Unit Monitored by CEMS](#)

[← Facility Overview](#)

¹ A status of "Incomplete" means that one or more required data elements are incomplete. For details, refer to the Data Completeness validation messages in your Validation Report by clicking the "View Validation" link above (Note: if there are no validation messages for this subpart you will not see this link).

 e-GGRT Help
Using e-GGRT for Subpart G reporting

Subpart G Test Facility
Subpart G: Ammonia Manufacturing (2020)
[Subpart Overview](#) » [Subpart G Summary Information](#)

SUBPART G SUMMARY INFORMATION FOR THIS FACILITY
Subpart G requires a facility to report the facility information described below. For additional information about the facility information required by Subpart G, please use the e-GGRT Help link(s) provided.

Annual urea production	<input type="text"/>	(metric tons)
Method used to determine urea production	<input type="text" value="Select"/>	
Quantity of CO ₂ used to produce urea from the steam reforming of a hydrocarbon or the gasification of solid and liquid raw material	<input type="text"/>	(metric tons)
Method used to determine the quantity of CO ₂ used to produce urea	<input type="text" value="Select"/>	
Sum of annual ammonia production from all units reported in subpart G	<input type="text"/>	(metric tons)

e-GGRT Help
Using e-GGRT for Subpart G reporting

Subpart G Test Facility
Subpart G: Ammonia Manufacturing (2020)
Subpart Overview

OVERVIEW OF SUBPART REPORTING REQUIREMENTS
Subpart G requires affected facilities to report carbon dioxide (CO₂) process emissions from each ammonia manufacturing process unit. First, use this page to identify each ammonia manufacturing process unit and then enter greenhouse gas (GHG) data required by Subpart G for each ammonia manufacturing process unit and for your facility. You must also report the annual urea production and annual ammonia production for your facility. If there are any ammonia manufacturing process units monitored by CEMS, please enter those separately in the second UNIT SUMMARY section. For additional information about Subpart G reporting, please use the e-GGRT Help link(s) provided.

Subpart G: No Validation Messages

SUBPART G SUMMARY INFORMATION FOR THIS FACILITY

Annual Urea Production (metric tons)	Quantity of CO ₂ used to produce urea (metric tons)	Annual Ammonia Production (metric tons)	
100.0	100	100.0	OPEN

UNIT SUMMARY

Unit Name/Identifier	Feedstock	CO ₂ (metric tons)	Status ¹	Delete
No units have been added				

[+ ADD a Unit](#)

UNIT SUMMARY (Units monitored by CEMS)

Unit Name/Identifier	Feedstock	Status ¹	Delete
No units have been added			

[+ ADD a Unit Monitored by CEMS](#)

[↑ Facility Overview](#)

¹ A status of "Incomplete" means that one or more required data elements are incomplete. For details, refer to the Data Completeness validation messages in your Validation Report by clicking the "View Validation" link above (Note: if there are no validation messages for this subpart you will not see this link).

 e-GGRT Help

Using e-GGRT for Subpart G reporting

Subpart G Test Facility

Subpart G: Ammonia Manufacturing (2020)

Subpart Overview » [Add/Edit a Unit](#)

CONTINUOUS EMISSIONS MONITORING SYSTEMS (CEMS)

Please indicate whether or not the emissions for this ammonia manufacturing unit are measured by a CEMS. For additional information about reporting CEMS emissions, please use the e-GGRT Help link(s) provided.

* denotes a required field

CONTINUOUS EMISSIONS MONITORING

Is this unit's emissions* monitored using a CEMS? Yes No

SAVE

CANCEL

e-GGRT Help

Using e-GGRT for Subpart G reporting

Subpart G Test Facility
Subpart G: Ammonia Manufacturing (2020)

Subpart Overview » [Add/Edit a Unit](#)

AMMONIA MANUFACTURING UNIT INFORMATION

Subpart G requires a facility to uniquely identify each ammonia manufacturing unit and provide the information described below for each. For additional information about adding and editing an ammonia manufacturing process unit, please use the e-GGRT Help link(s) provided.

* denotes a required field

UNIT INFORMATION

Name or ID * (40 characters maximum)

Description (optional)

Type Ammonia Manufacturing Process Unit

FEEDSTOCK TYPE

Please select the type of feedstock used by this unit

Gaseous

Liquid

Solid

CONTINUOUS EMISSIONS MONITORING

Is this unit's emissions monitored using a CEMS?

Yes

No

SAVE

CANCEL

e-GGRT Help


Using e-GGRT for Subpart G reporting

Subpart G Test Facility
Subpart G: Ammonia Manufacturing (2020)

Subpart Overview

OVERVIEW OF SUBPART REPORTING REQUIREMENTS



Subpart G requires affected facilities to report carbon dioxide (CO₂) process emissions from each ammonia manufacturing process unit. First, use this page to identify each ammonia manufacturing process unit and then enter greenhouse gas (GHG) data required by Subpart G for each ammonia manufacturing process unit and for your facility. You must also report the annual urea production and annual ammonia production for your facility. If there are any ammonia manufacturing process units monitored by CEMS, please enter those separately in the second UNIT SUMMARY section. For additional information about Subpart G reporting, please use the e-GGRT Help link(s) provided.

 [Subpart G: View Validation](#)

SUBPART G SUMMARY INFORMATION FOR THIS FACILITY

Annual Urea Production (metric tons)	Quantity of CO ₂ used to produce urea (metric tons)	Annual Ammonia Production (metric tons)	
100.0	100	100.0	OPEN

UNIT SUMMARY

Unit Name/Identifier	Feedstock	CO ₂ (metric tons)	Status ¹	Delete
 Subpart G Testing Unit 1	Gaseous		Incomplete	OPEN 

[+ ADD a Unit](#)

UNIT SUMMARY (Units monitored by CEMS)

Unit Name/Identifier	Feedstock	Status ¹	Delete
No units have been added			

[+ ADD a Unit Monitored by CEMS](#)

[↑ Facility Overview](#)

¹ A status of "Incomplete" means that one or more required data elements are incomplete. For details, refer to the Data Completeness validation messages in your Validation Report by clicking the "View Validation" link above (Note: if there are no validation messages for this subpart you will not see this link).

OCTOBER

Volume of feedstock, determination method

Volume of feedstock, substitute value used

Carbon content, basis

Carbon content, substitute value used

Molecular Weight, substitute value used

DECEMBER

Volume of feedstock, determination method

Volume of feedstock, substitute value used

Carbon content, basis

Carbon content, substitute value used

Molecular Weight, substitute value used

Measured Carbon Content (from sample analysis)

Required if any carbon content data is based on supplier records. Enter value on an annual basis, the resulting measured carbon content. See §98.76(b)(6)

[SAVE](#) [CANCEL](#)

¹ Black, non-italicized values are those calculated by IVT. Blue, italicized values are those where the facility has entered their own result, thus choosing to report that value to EPA instead of the IVT calculated value.

Subpart G Test Facility » Subpart G » Subpart G Testing Unit 1 » Equation G-1 Inputs

EQUATION G-1 INPUTS

Use this page to enter the inputs to equation G-1. The inputs to equations will be used for verification purposes only, and will not be stored by EPA. The results of the verification checks (the verification summary, viewable from the "Subpart Overview" page) will be stored by EPA. For additional information about the data collected on this page, please use the e-GGRT Help link(s) provided.

EQUATION G-1


$$CO_{2,G} = \left(\sum_{n=1}^{12} \frac{44}{12} \times Fdstk_n \times CC_n \times \frac{MW}{MVC} \right) \times 0.001$$

IVT "Inputs entered in this table will not be stored by EPA"


Month ¹	Volume of gaseous feedstock. (scf of feedstock at standard conditions)	Carbon Content of gaseous feedstock. (kg C per kg of feedstock)
<input checked="" type="checkbox"/> January	Fdstk _n <input type="text"/> <small>Make all months the same</small>	CC _n <input type="text"/> <small>Make all months the same</small>
<input checked="" type="checkbox"/> February	Fdstk _n <input type="text"/>	CC _n <input type="text"/>
<input checked="" type="checkbox"/> March	Fdstk _n <input type="text"/>	CC _n <input type="text"/>
<input checked="" type="checkbox"/> April	Fdstk _n <input type="text"/>	CC _n <input type="text"/>
<input checked="" type="checkbox"/> May	Fdstk _n <input type="text"/>	CC _n <input type="text"/>
<input checked="" type="checkbox"/> June	Fdstk _n <input type="text"/>	CC _n <input type="text"/>
<input checked="" type="checkbox"/> July	Fdstk _n <input type="text"/>	CC _n <input type="text"/>
<input checked="" type="checkbox"/> August	Fdstk _n <input type="text"/>	CC _n <input type="text"/>
<input checked="" type="checkbox"/> September	Fdstk _n <input type="text"/>	CC _n <input type="text"/>
<input checked="" type="checkbox"/> October	Fdstk _n <input type="text"/>	CC _n <input type="text"/>
<input checked="" type="checkbox"/> November	Fdstk _n <input type="text"/>	CC _n <input type="text"/>
<input checked="" type="checkbox"/> December	Fdstk _n <input type="text"/>	CC _n <input type="text"/>
MW	Molecular Weight of gaseous feedstock. <input type="text"/> IVT (kg/kg-mole)	

SAVE **CANCEL**

¹ If the ammonia manufacturing unit was non-operational for the entirety of a given month please uncheck the box for that month and e-GGRT will not expect inputs to be entered.



United States
Environmental Protection
Agency



Electronic Greenhouse Gas
Reporting Tool

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Subpart G Test Facility

Subpart G: Ammonia Manufacturing (2020)

Subpart Overview > Subpart G Test Facility > Emissions (Eq. G-1)

EQ. G-1: GHG DATA AND ASSOCIATED INFORMATION

Use this page to enter the annual GHG emissions data and annual quantity of methanol (intentional) produced as a desired product for this process unit. Also enter all other required data for this ammonia production unit by month. For additional information about the data collected on this page, please use the e-GRRT Help (links) provided.

FACILITY'S INPUTS VERIFIER FILE (File History)

Inputs Data Not Saved | Last Saved File: [Blank] | Saved By (Date): [Blank]

[Save inputs Data](#)

0.3

File: G-1 Annual CO₂ emissions arising from feedstock consumption (metric tons)

ANNUAL PRODUCTION

Annual quantity of methanol (intentional) produced as a desired product for this process unit: [Blank] (metric tons)

EQUATION G-1 SUMMARY AND RESULT

$$CO_{2,G,K} = \left(\sum_{i=1}^{12} \frac{44}{12} \cdot Fd_{i,H,K} \cdot CC_i + \frac{EM}{MWC} \right) \cdot 0.001$$

Hover over an element in the equation above to reveal a definition of that element.
k = Processing unit; n = Number of month.

Annual CO₂ emissions arising from feedstock consumption for this unit: **0.2529** (metric tons)

[Use Inputs Verifier to calculate](#) | [GO!](#) | [Enter/Report Alternate Result](#)

ANNUAL AND ANNUAL AVERAGE DETAILS (values calculated by inputs Verifier Tool)

Annual volume or mass ¹	Annual average carbon content ²
1200 (scf)	0.750 (kgClkg) <small>(Edit results)</small>

JANUARY

Volume of feedstock, determination method: [Select] | Make all months same

Volume of feedstock, substitute value used: [Blank]

Carbon content, basis: [Select] | Make all months same

Carbon content, substitute value used: [Blank]

Molecular Weight, substitute value used: [Blank]

FEBRUARY

Volume of feedstock, determination method: [Select]

Volume of feedstock, substitute value used: [Blank]

Carbon content, basis: [Select]

Carbon content, substitute value used: [Blank]

Molecular Weight, substitute value used: [Blank]

MARCH

Volume of feedstock, determination method: [Select]

Volume of feedstock, substitute value used: [Blank]

Carbon content, basis: [Select]

Carbon content, substitute value used: [Blank]

Molecular Weight, substitute value used: [Blank]

APRIL

Volume of feedstock, determination method: [Select]

Volume of feedstock, substitute value used: [Blank]

Carbon content, basis: [Select]

Carbon content, substitute value used: [Blank]

Molecular Weight, substitute value used: [Blank]

MAY

Volume of feedstock, determination method: [Select]

Volume of feedstock, substitute value used: [Blank]

Carbon content, basis: [Select]

Carbon content, substitute value used: [Blank]

Molecular Weight, substitute value used: [Blank]

JUNE

Volume of feedstock, determination method: [Select]

Volume of feedstock, substitute value used: [Blank]

Carbon content, basis: [Select]

Carbon content, substitute value used: [Blank]

Molecular Weight, substitute value used: [Blank]

JULY

Volume of feedstock, determination method: [Select]

Volume of feedstock, substitute value used: [Blank]

Carbon content, basis: [Select]

Carbon content, substitute value used: [Blank]

Molecular Weight, substitute value used: [Blank]

AUGUST

Volume of feedstock, determination method: [Select]

Volume of feedstock, substitute value used: [Blank]

Carbon content, basis: [Select]

Carbon content, substitute value used: [Blank]

Molecular Weight, substitute value used: [Blank]

SEPTEMBER

Volume of feedstock, determination method: [Select]

Volume of feedstock, substitute value used: [Blank]

Carbon content, basis: [Select]

Carbon content, substitute value used: [Blank]

Molecular Weight, substitute value used: [Blank]

OCTOBER

Volume of feedstock, determination method: [Select]

Volume of feedstock, substitute value used: [Blank]

Carbon content, basis: [Select]

Carbon content, substitute value used: [Blank]

Molecular Weight, substitute value used: [Blank]

NOVEMBER

Volume of feedstock, determination method: [Select]

Volume of feedstock, substitute value used: [Blank]

Carbon content, basis: [Select]

Carbon content, substitute value used: [Blank]

Molecular Weight, substitute value used: [Blank]

DECEMBER

Volume of feedstock, determination method: [Select]

Volume of feedstock, substitute value used: [Blank]

Carbon content, basis: [Select]

Carbon content, substitute value used: [Blank]

Molecular Weight, substitute value used: [Blank]

Measured Carbon Content (from sample analysis)

Required if any carbon content data is based on supplier records. Enter value on an annual basis, the resulting measured carbon content. See §68.70(b)(8)

[Blank]

[SAVE](#) | [CANCEL](#)

¹ Blank, non-italicized values are those calculated by IVT. Blue, italicized values are those where the facility has entered their own result, thus choosing to report that value to EPA instead of the IVT calculated value.

Paperwork Reduction Act Burden Statement | Contact Us
e-GRRT 20.16-1571 | SPG-EM-1

e-GGRT Help


Using e-GGRT for Subpart G reporting

Subpart G Test Facility
Subpart G: Ammonia Manufacturing (2020)

Subpart Overview

OVERVIEW OF SUBPART REPORTING REQUIREMENTS



Subpart G requires affected facilities to report carbon dioxide (CO₂) process emissions from each ammonia manufacturing process unit. First, use this page to identify each ammonia manufacturing process unit and then enter greenhouse gas (GHG) data required by Subpart G for each ammonia manufacturing process unit and for your facility. You must also report the annual urea production and annual ammonia production for your facility. If there are any ammonia manufacturing process units monitored by CEMS, please enter those separately in the second UNIT SUMMARY section. For additional information about Subpart G reporting, please use the e-GGRT Help link(s) provided.

 **Subpart G: View Validation**

SUBPART G SUMMARY INFORMATION FOR THIS FACILITY

Annual Urea Production (metric tons)	Quantity of CO ₂ used to produce urea (metric tons)	Annual Ammonia Production (metric tons)	
100.0	100	100.0	OPEN

UNIT SUMMARY

Unit Name/Identifier	Feedstock	CO ₂ (metric tons)	Status ¹	Delete
 Subpart G Test Facility	Gaseous	0.3	Complete	OPEN 

[+ ADD a Unit](#)

UNIT SUMMARY (Units monitored by CEMS)

Unit Name/Identifier	Feedstock	Status ¹	Delete
No units have been added			

[+ ADD a Unit Monitored by CEMS](#)

[Facility Overview](#)

¹ A status of "Incomplete" means that one or more required data elements are incomplete. For details, refer to the Data Completeness validation messages in your Validation Report by clicking the "View Validation" link above. (Note: if there are no validation messages for this subpart you will not see this link).

e-GGRT Help

Using e-GGRT for Subpart G reporting

Subpart G Test Facility
Subpart G: Ammonia Manufacturing (2020)

Subpart Overview » [Subpart Validation Report](#)

SUBPART VALIDATION REPORT

This report contains a complete set of validation messages for all data required by Subpart G. For additional information about Validation Reports, please use the e-GGRT Help link(s) provided.

! Fixing the validation messages below prior to submitting your report may avoid future correspondence from EPA.

Print-friendly version

FACILITY-LEVEL VALIDATION MESSAGES

Validation Type ¹	ID ²	Message ³
No facility level validation messages.		

CML-LEVEL VALIDATION MESSAGES

Validation Type ¹	ID ²	CML Name	Message ³
No CML level validation messages.			

UNIT-LEVEL VALIDATION MESSAGES

Validation Type ¹	ID ²	Unit Name	Message ³
Data Quality	G133	Subpart G Testing Facility	Measured carbon content from sample analysis for gaseous feedstock. The value you have provided is outside the EPA estimated range for this data element. Please double check this value and revise, if necessary. If you believe it to be correct, please submit the value as is.



Verification Summary Generated by Inputs Verifier

Verification Type ¹	ID ²	Unit	Message ³
Data Quality	IVT-G007	Subpart G Testing Facility	Carbon Content of the gaseous feedstock used in month(s) [January, February, March, April, May, June, July, August, September, October, November, December]. The value you have provided is less than the smallest value EPA expects to be reported for this data element (values expected to be between 0.4 and 1.0, kg C per kg of feedstock. Please double check this value and the units of measure and revise, if necessary.
Data Quality	IVT-G012	Subpart G Testing Facility	Molecular weight of the gaseous feedstock. The value you have provided is more than the largest value EPA expects to be reported for this data element (values expected to be between 9.5 and 25, kg/kg-mole. Please double check this value and the units of measure and revise, if necessary.

← Subpart Overview

¹ Validation or Verification Types: e-GGRT generates a variety of validation or verification types, defined below:

- Data Completeness: data required for reporting is missing or incomplete.
- Data Quality: data is outside of the range of expected values. The value you have provided is outside the EPA estimated range for this data element. Please double check this value and revise, if necessary. If you believe it to be correct, please submit the value as is.
- Screen Error: a data value or combination of data values prevents e-GGRT from continuing to the next page. Typically, this will not appear on the Validation Report, but instead will be displayed on the data entry page at the time the error was created.

² ID: Each validation or verification message has a unique identifier. If you contact the e-GGRT Help Desk with a question about a validation message, please include this unique identifier with your request.

³ The absence of a validation or verification message does not indicate that the information provided is without error.

- e-GGRT Help
- How to add a subpart and report data
- General reporting information
- How to submit an annual report
- How to add

Subpart G Test Facility (GHGRP ID: 537020)
e-GGRT Greenhouse Gas Data Reporting (2020)

Select Facility » [Facility or Supplier Overview](#)

FACILITY OR SUPPLIER OVERVIEW

This page allows you to add the source and/or supplier categories for which your facility or supplier will be reporting, then to access those data reporting screens using the OPEN buttons.

After data reporting is complete, you can initiate the FINAL REVIEW and REPORT SUBMISSION process from this page by using GO button.

Facility's GHG Reporting Method: Data entry via e-GGRT web-forms ([Change](#))

CO ₂ equivalent emissions from facility subparts C-II, SS, and TT (metric tons)	0.1
Biogenic CO ₂ emissions from facility subparts C-II, SS, and TT (metric tons)	0.0
CO ₂ equivalent emissions from supplier subparts LL-QQ (metric tons)	0.0

[VIEW GHG DETAILS](#)

FACILITY'S INPUTS VERIFIER FILE (File History)

[What is the Inputs Verifier File?](#)

Inputs Data Saved	Last Saved File: 537020-Subpart_G_Test_Facility-2020-v2.3.3
Save Inputs Data	Saved By (Date): Isaac Locke (February 02, 2021 11:52 AM)

1) GHG DATA REPORTING

Select appropriate subparts and complete data entry. Data Entry Validation Messages will ensure you have provided all required data and avoided common data entry mistakes.

2020 Reporting Source or Supplier Category	Validation Messages?	Subpart Reporting
Subpart A—General Information	None	OPEN
Subpart G—Ammonia Manufacturing	View Messages	OPEN

[+ ADD or REMOVE Subparts](#)

2) FINAL REVIEW and REPORT SUBMISSION

When all subparts are completed and Data Entry Validation Messages addressed to your satisfaction, you will be ready to perform a final verification review and submit an Annual Report.

Version	Status	Final Review Messages	Last Final Review Date	
2	Pending certification	View Messages from last Review	02/02/2021 11:52 AM	GO

2020 ANNUAL REPORT SUBMISSION HISTORY¹

Version	Certification Date	Report Version Reports
1	02/01/2021 8:07 AM	HTML XML Receipt ZIP Comprehensive Verification Summary

¹EPA will only recognize the latest version of the report that was submitted and certified.

VIEW REPORTS: Annual Report reviewable formats (including public non-CBI versions and trend reports) for all submissions this reporting year can be accessed on the [View Reports](#) page.

If you have any questions, please contact the hotline at GHGReporting@epa.gov.

AN ANNUAL REPORT IS EXPECTED FOR REPORTING YEAR 2020

EPA expects that this facility or supplier will submit an annual report for Reporting Year 2020.

An annual report for Reporting Year 2020 has already been submitted. If this facility or supplier should not have submitted an annual report for Reporting Year 2020, please [contact the GHGRP Help Desk](#) to request the report be withdrawn. Please be prepared with the facility or supplier's GHGRP ID and the Reporting Year to be withdrawn.

NOTIFICATION TO DISCONTINUE REPORTING FOR REPORTING YEAR 2021

If this facility or supplier will not submit an annual report for Reporting Year 2021 you are required to notify EPA as such by March 31, 2021, indicating the reason. Please provide a reason using the link below:

[Notify EPA that this facility or supplier will not submit a Reporting Year 2021 annual report.](#)

[←BACK](#)

e-GGRT Help



Subpart G Test Facility (GHGRP ID: 537020)
e-GGRT Greenhouse Gas Annual Report Submission (2020)

Select Facility » Facility Overview » **Verify**

VERIFY

On these pages e-GGRT will generate your Annual Report, perform a final verification review, then allow you to review your Annual Report for any remaining error messages, and to download records. On the following pages, you can comment on error messages and then initiate the electronic submission and certification process.

Print-friendly version

Report	Status	Last Final Review Date
2020 Annual Report v2	Pending certification	02/02/2021 11:52:24 AM

GENERATE REPORT

Your report has already been submitted, but is pending certification and signature.

Please click on the "SUBMIT" button below to complete the certification and signature process. If you find it necessary to make changes to the data contained in this report, you may REGENERATE a new version of the Annual Report after completing this certification and signature process.

REVIEW REPORT

Prior to the submission and certification of your report to EPA, you may review it by using either the VIEW REPORT or VIEW XML buttons. You may also review PUBLIC versions of your report which include the information EPA intends to make publicly available through Envirofacts.

Report and XML Links: [REPORT](#) | [XML](#) | [DOWNLOAD XML](#) | [VIEW PUBLIC REPORT](#) | [VIEW PUBLIC XML](#)

VERIFICATION SUMMARIES

Use the View Messages links, if any, to view the Data Entry Validation and Final Review messages. You will be able to comment on verification messages on the following pages.

Subpart	Comprehensive Verification Summary
Subpart A—General Information	View Messages
Subpart G—Ammonia Manufacturing	View Messages

TREND REPORT

View a comparison of this year's Annual Report to previous years' certified submissions.

Trend Report Links: [TREND BY CO2E](#) | [TREND BY GAS](#)

DOWNLOAD EQUATION INPUTS FILE FOR RECORDKEEPING

EPA requires that you keep a record of the inputs to equations that are not being reported to EPA in the format generated by e-GGRT. Please download the required records here. The e-GGRT system will NOT save a copy of this data after you log out.

Last Saved File: 537020-Subpart_G_Test_Facility-2020-v2.3.3

Saved By (Date): Isaac Locke (February 02, 2021 11:52 AM)

Download Record of Equation Inputs: [HTML](#) | [XML](#) | [ZIP](#)

SUBMIT and CERTIFY REPORT

If you have reviewed and are satisfied with your Annual Report you may proceed to submit then certify. The certification process includes applying your electronic signature (entering your password and answering a challenge question).

[CONTINUE with SUBMISSION](#)

[Return to FACILITY OVERVIEW](#)

e-GGRT Help



Subpart G Test Facility (GHGRP ID: 537020)
e-GGRT Greenhouse Gas Annual Report Submission (2020)

Select Facility » Facility Overview » Add Comments

ERROR MESSAGE REVIEW

Please review the messages below before continuing with report submission. If appropriate, revise your annual report data to address the issues noted, or provide optional comments as needed.

If you are resubmitting this report, you may have provided comments on the validation message(s) in your previous submission or through the Correspondence Tracker. EPA has reviewed the previous comments and will also review any additional information that you provide here.

SUBPART A ERROR MESSAGES

Error Code	Unit Name	Fuel
A109		
<p>Message Your report does not contain information for Subpart C, which is expected based on the other subparts that were reported. Please double check your report and revise, if necessary. If you believe it to be correct, please submit the report as is.</p>		
<p>Comment <input type="text"/></p> <p>Clear</p>		

SUBPART G ERROR MESSAGES

Error Code	Unit Name	Fuel
IVT-G012	Subpart G Testing Facility	
<p>Message Molecular weight of the gaseous feedstock. The value you have provided is more than the largest value EPA expects to be reported for this data element (values expected to be between 9.5 and 25, kg/kg-mole. Please double check this value and the units of measure and revise, if necessary.</p>		
<p>Comment <input type="text"/></p> <p>Clear</p>		

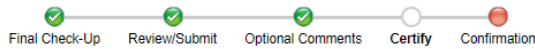
Error Code	Unit Name	Fuel
IVT-G007	Subpart G Testing Facility	
<p>Message Carbon Content of the gaseous feedstock used in month(s) [January, February, March, April, May, June, July, August, September, October, November, December]. The value you have provided is less than the smallest value EPA expects to be reported for this data element (values expected to be between 0.4 and 1.0, kg C per kg of feedstock. Please double check this value and the units of measure and revise, if necessary.</p>		
<p>Comment <input type="text"/></p> <p>Clear</p>		

Error Code	Unit Name	Fuel
G133	Subpart G Testing Facility	
<p>Message Measured carbon content from sample analysis for gaseous feedstock. The value you have provided is outside the EPA estimated range for this data element. Please double check this value and revise, if necessary. If you believe it to be correct, please submit the value as is.</p>		
<p>Comment <input type="text"/></p> <p>Clear</p>		

Error Code	Unit Name	Fuel
G149	Subpart G Testing Facility	
<p>Message Annual methanol production. The value you have provided is outside the EPA estimated range for this data element. Please double check this value and revise, if necessary. If you believe it to be correct, please submit the value as is.</p>		
<p>Comment <input type="text"/></p> <p>Clear</p>		

SAVE CONTINUE with SUBMISSION Return to FACILITY OVERVIEW

 e-GGRT Help



Subpart G Test Facility (GHGRP ID: 537020)
e-GGRT Greenhouse Gas Annual Report Submission (2020)

[Select Facility](#) » [Facility Overview](#) » [Certify and Send](#)

CERTIFY AND SUBMIT

Your electronic signature is required to submit the facility or suppliers annual report to EPA. Please review the information below, enter your password, then answer when prompted your challenge question.

FACILITY INFORMATION

Current Time	Mon Feb 1 08:06:47 EST 2021
Facility Name	Subpart G Test Facility
Address	100 Subpart G St, Subpart G GA 22201
Owners and Operators	SAIC
Reporting Year	2020

CERTIFICATION STATEMENT

I am authorized to make this submission on behalf of the owners and operators of the facility or supplier, as applicable, for which the submission is made. 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. Based on my inquiry of those individuals with primary responsibility for obtaining the 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.

ACCEPT

DECLINE

[By clicking "ACCEPT" I am agreeing to the above certification statement.]

e-GGRT Help

Final Check-Up Review/Submit Optional Comments **Certify** Confirmation

Subpart UU Test Facility (GHGRP ID: 537021)
e-GGRT Greenhouse Gas Annual Report Submission (2020)
Select Facility » Facility Overview » **Certify and Send**

CERTIFY AND SUBMIT

Your electronic signature is required to submit the facility or suppliers annual report to EPA. Please review the information below, enter your password, then answer when prompted your challenge question.

FACILITY INFORMATION

eSignature

1. Authentication
User Name: ILOCKE2017SAIC
Password: [masked] *Authenticated*

2. Verification
Question: What year and model (yyyy-name) was your first car?
Answer: [masked] *Verified*

SIGN **CANCEL**

CERT

and operators of the facility or
y under penalty of law that I have
information submitted in this
individuals with primary

responsibility for obtaining the 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.

ACCEPT **DECLINE** [By clicking "ACCEPT" I am agreeing to the above certification statement.]

 e-GGRT Help



Subpart G Test Facility (GHGRP ID: 537020)
e-GGRT Greenhouse Gas Annual Report Submission (2020)

Select Facility » Facility Overview » Confirmation

SUCCESS!

Your facility's annual GHG report has been successfully submitted to EPA and certified. The facility's representatives and agents will receive an email confirmation.

[Print-friendly version](#) 

ANNUAL REPORT SUBMISSION

Facility Name	Subpart G Test Facility
Address	100 Subpart G St, Subpart G GA 22201
Reporting Year	2020
Submitted Date	Mon Feb 01 08:06:39 EST 2021
Certification Date	Mon Feb 01 08:07:12 EST 2021
Submitted By	Locke, Isaac
Confirmation Number	44528-28327

[FACILITY OVERVIEW](#)

- e-GGRT Help
- How to add a subpart and report data
- General reporting information
- How to submit an annual report
- How to add

Subpart G Test Facility (GHGRP ID: 537020)
e-GGRT Greenhouse Gas Data Reporting (2020)

Select Facility » [Facility or Supplier Overview](#)

FACILITY OR SUPPLIER OVERVIEW
This page allows you to add the source and/or supplier categories for which your facility or supplier will be reporting, then to access those data reporting screens using the OPEN buttons.
After data reporting is complete, you can initiate the FINAL REVIEW and REPORT SUBMISSION process from this page by using GO button.
Facility's GHG Reporting Method: Data entry via e-GGRT web-forms ([Change](#))

40,747.4
CO₂ equivalent emissions from facility subparts C-II, SS, and TT (metric tons)

0.0
Biogenic CO₂ emissions from facility subparts C-II, SS, and TT (metric tons)

0.0
CO₂ equivalent emissions from supplier subparts LL-QQ (metric tons)

[VIEW GHG DETAILS](#)

FACILITY'S INPUTS VERIFIER FILE ([File History](#)) [What is the Inputs Verifier File?](#)

Inputs Data Loaded Last Saved File: 537020-Subpart_G_Test_Facility-2020-v0.0.0
 [Save Inputs Data](#) Saved By (Date): Isaac Locke (February 01, 2021 8:00 AM)

1) GHG DATA REPORTING
Select appropriate subparts and complete data entry. Data Entry Validation Messages will ensure you have provided all required data and avoided common data entry mistakes.

2020 Reporting Source or Supplier Category	Validation Messages?	Subpart Reporting
Subpart A—General Information	None	OPEN
Subpart G—Ammonia Manufacturing	None	OPEN

[+ ADD or REMOVE Subparts](#)

2) FINAL REVIEW and REPORT SUBMISSION
If you edit your report you will have the option to conduct another final verification review and resubmit your Annual Report.

2020 ANNUAL REPORT SUBMISSION HISTORY¹

Version	Certification Date	Report Version Reports
1	02/01/2021 8:07 AM	HTML XML Receipt ZIP Comprehensive Verification Summary

¹EPA will only recognize the latest version of the report that was submitted and certified.
[VIEW REPORTS](#): Annual Report reviewable formats (including public non-CBI versions and trend reports) for all submissions this reporting year can be accessed on the View Reports page.

If you have any questions, please contact the hotline at GHGReporting@epa.gov.

AN ANNUAL REPORT IS EXPECTED FOR REPORTING YEAR 2020
EPA expects that this facility or supplier will submit an annual report for Reporting Year 2020.
An annual report for Reporting Year 2020 has already been submitted. If this facility or supplier should not have submitted an annual report for Reporting Year 2020, please [contact the GHGRP Help Desk](#) to request the report be withdrawn. Please be prepared with the facility or supplier's GHGRP ID and the Reporting Year to be withdrawn.

NOTIFICATION TO DISCONTINUE REPORTING FOR REPORTING YEAR 2021
If this facility or supplier will not submit an annual report for Reporting Year 2021 you are required to notify EPA as such by March 31, 2021, indicating the reason. Please provide a reason using the link below:
[Notify EPA that this facility or supplier will not submit a Reporting Year 2021 annual report.](#)

[←BACK](#)