63.5580(g) Semiannual Compliance Report (Spreadsheet Template)

63.5580(g)

ICR Draft

9/7/2023

OMB No.: 2060-0488 Form 5900-647 For further Paperwork Reduction Act information see: https://www.epa.gov/electronic-reporting-air-emissions/paperwork-reduction-act-pra-cedri-and-ert

40 CFR Part 63, Subpart UUUU National Emission Standards for Hazardous Air Pollutants for Cellu Semiannual Compliance Report Spreadsheet Template

Welcome and Instructions

Purpose:
This spreadsheet template was designed by the U.S. EPA to facilitate Semiannual Compliance reporting for facilities subject un for Hazardous Air Pollutants for Cellulose Products Manufacturing.

Electronic reporting:
Electronic submission of Semiannual Compliance Reports through the EPA's Compliance and Emissions Data Reporting (CEDRI) Central Data Exchange (https://cdx.epa.gov)

The CEDRI spreadsheet template upload feature allows you to submit data in a single report for a single company or multip Excel workbook. Data for each company must be entered into the worksheet labeled "Company Information" in this Excel w includes the data for a single company. The Company Record No. will be used to match the information on each tab to the a

For each facility record found in the "Company Information" worksheet, you may reference a single file attachment that includ

Do not submit information you claim as confidential business information (CBI) to EPA via CEDRI. EPA will make all the informa further notice to you. Anything submitted using CEDRI cannot later be claimed to be CBI. Furthermore, under CAA section 114 requires EPA to make emissions data available to the public. Thus, emissions data will not be protected as CBI and will be mad

Although we do not expect persons to assert a claim of CBI, if persons wish to assert a CBI claim, you must submit the report v including any information claimed to be CBI, to EPA on a compact disc, flash drive, or other commonly used electronic storage digital storage media as CBI and then identify electronically within the digital storage media the specific information that is cla federal regulation. If no address is specified, mail the media to:

U.S. EPA/OAQPS/CORE CBI Office Attention: Group Leader,
Measurement Policy Group MD C404-02
4930 Old Page Rd
Durham, North Carolina 27703

IMPORTANT: The spreadsheet must be uploaded into CEDRI as a single ZIP file, which must include this Excel workbook and (i.e., additional information file found in the "Company Information" worksheet).

Note: If you are uploading file attachments for your report, the uploaded files may be in any format (e.g., ZIP, docx, PDF). If you first zip the Excel file(s) into a separate ZIP file to the master ZIP file that will be uploaded into CEDRI.

Once all data have been entered in the worksheet, combine this Excel workbook and all attachment files (including any ZIP file for upload to CEDRI.

Please ensure your report includes all of the required data elements found in the listed citations below for this spreadsheet upl

Template Navigation and Tabs to Complete:
White Tabs: The white tabs (Welcome and Revisions) contain instructions and information about the spreadsheet.

Gray Tabs: The that is likely to be unchanged from report to report. After completing the gray tab, the workbook may be saved as a site speci entry.

Green Tabs: Green tabs (Process_&_CMS_Identification, Using CMS - Malfunction, Using CMS - Inop_OoC - CMS, Downtime - C Deviation Summary, Deviation - Daily Averages, Using CMS - Descrip of Changes) are to be completed as necessary to complet are calculations dependant upon data entry.

Blue Tab: The blue tab (No CMS - Deviation - Limits) is to be completed for deviations that occur where there is no continuo

Yellow Tab: The yellow tab (Semiannual - Certification) is to be completed for deviation

Within the tabs, example rows are colored light red (rows 14 through 23), and the XML tags (row 13) are colored green. These

Certification:
Fill out the Semiannual - Certification tab to complete the certification statements of §§63.5580(c)(2), (c)(5)-(6), and (f).

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Company Record No. (Field value will automatically generate if a value is not entered.)	Company Name (§63.5580(c)(1))
RecordId	CompanyName
e.g.: 1	e.g.: ABC Company

SITE INFORMATION

Address (§63.5580(c)(1))	Address 2
AddressLine1	AddressLine2
e.g.: 123 Main Street	e.g.: Suite 100

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City (§63.5580(c)(1))	County	State Abbreviation (§63.5580(c)(1))	Zip Code (§63.5580(c)(1))
CityName	CountyName	StateName	ZIPCode
e.g.: Brooklyn	e.g.: Kings	e.g.: NY	e.g.: 11221

	REPORTING PERIOD		
Responsible Agency Facility ID (State Facility Identifier)	Date of Report (§63.5580(c)(3))	Beginning Date of Reporting Period (§63.5580(c)(3))	Ending Date of Reporting Period (§63.5580(c)(3))
StateFacID	ReportDate	PeriodStartDate	PeriodEndDate
	e.g.: 7/15/2020	e.g.: 01/01/2020	e.g.: 6/30/2020

ADDITIONAL INFORMATION	
Please enter any additional information.	Enter associated file name reference.
AddInfo	AddFile
e.g.:	e.g.: addlinfo.zip

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Company Record No. (Select from Dropdown)	Affected Source (§63.5580(d))	Total Operating Time of Affected Source During the Reporting Period (§63.5580(d)(1))
RecordId	AffectedSource	TotalOperatingTime
e.g.: 1	e.g.: Line 1	e.g. : 6240 hrs

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Number of Deviations (§63.5580(d)(2))	Duration of Deviation (§63.5580(d)(2))	Cause of Deviation (including unkown cause, if applicable) (§63.5580(d)(2))
DeviationCount	DeviationDuration	DeviationCause
e.g.: 10	e.g.: 16.08 hrs	e.g.: Control Equipment Problems

Corrective Action Taken (§63.5580(d)(2))
CorrectiveAction
e.g.: replaced thermocouple

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Company Record No. (Select from Dropdown)	Process Unit Description (§63.5580(e)(9))
RecordId	ProcessUnitDesc
e.g.: 1	e.g. Line 1

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Brief Description of CMS (§63.5580(e)(10))	Identification of Hazardous Air Pollutant Known To Be in Emission Stream (§63.5580(e)(8))
MonitorEqDesc	Pollutant
e.g.: TC1792 PM Filter Bank Inlet Temperature	e.g.: Methanol

Date of Latest CEMS Certification or Audit or CPMS Inspection, Calibration, or Validation Check (§63.5580(e)(11))
CPMSAuditDate
e.g.: 2/2/2020

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Company Record No. (Select from Dropdown)	Process Unit Description (§63.5580(e)(9)) (Select from Dropdown)	Starting Date Malfunction (§63.5580(e)(1))
RecordId	ProcessUnitDesc	MalfunctionStartDate
e.g.: 1	e.g. Line 1	e.g.: 3/2/2020

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Starting Time Malfunction (§63.5580(e)(1))	Ending Date Malfunction (§63.5580(e)(1))	Ending Time Malfunction (§63.5580(e)(1))
MalfunctionStartTime	MalfunctionEndDate	MalfunctionEndTime
e.g.: 15:52	e.g.: 3/2/2020	e.g.: 17:45

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Company Record No. (Select from Dropdown)	Process Unit Description (§63.5580(e)(9)) (Select from Dropdown)
RecordId	ProcessUnitDesc
e.g.: 1	e.g. Line 1

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Brief Description of CMS (§63.5580(e)(10)) (Select from Dropdown)	CMS Inoperative or Out of Control (§63.5580(e)(2) and (3)) (Select from Dropdown)
MonitorEqDesc	CMSOutageDescription
e.g.: TC1792 PM Filter Bank Inlet Temperature	e.g. Inoperative

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Date CMS Inoperative or Out of Control (§63.5580(e)(2) or (3))	Time CMS Inoperative or Out of Control (§63.5580(e)(2) or (3))	Duration CMS Inoperative or Out of Control (hours) (§63.5580(e)(2) or (3))
CMSOutageDate	CMSOutageTime	CMSOutageDuration
e.g.: 3/2/2020-3/5/2020	e.g.: 15:52	e.g.: 72

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Company Record No. (Autocompleted)	Process Unit Description (§63.5580(e)(9)) (Autocompleted)
RecordId	ProcessUnitDesc
e.g.: 1	e.g. Line 1

Brief Description of CMS (§63.5580(e)(10)) (Autocompleted)	**Total Source Operating Time (hours) (§63.5580(e)(7))**
MonitorEqDesc	TotalOperatingTime
e.g.: TC1792 PM Filter Bank Inlet Temperature	e.g.: 6240

Total Duration of CMS Downtime (hours) (§63.5580(e)(7)) (Calculated value)	Total Duration of CMS Downtime as a per cent of Total Source Operating Time (§63.5580(e)(7)) (Calculated value)
CMSDowntimeDuration	CMSDowntimePercent
e.g.: 0	e.g.: N/A

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Company Record No. (Select from Dropdown)	Process Unit Description (§63.5580(e)(9)) (Select from Dropdown)	Type of Operating Period (§63.5580(e)(4)) (Select from Dropdown)
RecordId	ProcessUnitDesc	OperatingPeriod
e.g.: 1	e.g.: Line 1	e.g.: Other Operating Period

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Starting Date of Deviation (§63.5580(e)(4))	Starting Time of Deviation (§63.5580(e)(4))	Ending Date of Deviation (§63.5580(e)(4))	Ending Time of Deviation (§63.5580(e)(4))
DeviationStartDate	DeviationStartTime	DeviationEndDate	DeviationEndTime
e.g.: 2/12/2020	e.g.: 13:05	e.g.: 2/13/2020	e.g.: 08:00

Duration of Deviation (hours) (§63.5580(e)(5)) (Used for calculations on Deviation - Summary tab)	Cause of Deviation (§63.5580(e)(6)) (Select from Dropdown)	Estimate of the Quantity of Each Regulated Pollutant (§63.5580(e)(14))
DeviationDuration	DeviationCause	EmissionQuantity
e.g.: 18.92	e.g.: Control Equipment Problems	e.g.: 16 lbs

Method Used to Estimate Emissions (§63.5580(e)(14))
EstimationMethod
e.g.: engineering estimate

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Company Record No. (Autocompleted)	Process Unit Description (§63.5580(e)(9)) (Autocompleted)	Total Source Operating Time (hours) (For autocalculation of Total Duration as a percent of operating time, may also be manually entered)
RecordId	ProcessUnitDesc	TotalOperatingTime
e.g.: 1	e.g.: Line 1	e.g.: 6240

Total Duration of Deviations from Emission or Operating Limit (hours) (§63.5580(e)(5)) (Calculated Value)	Total Duration of Deviations from Emission or Operating Limit as a Percent of Total Source Operating Time (§63.5580(e)(5)) (Calculated Value or Manual Entry)	Total Duration of Deviations from Emission or Operating Limit Due to Startup (hours) (§63.5580(e)(6)) (Calculated Value)
TotalDeviationDuration	TotalDeviationPercent	StartupCausedDeviation
e.g.: 18.92	e.g.: 0.30%	e.g.: 0.00

e

Total Duration of Deviations from Emission or Operating Limit Due to Shutdown (hours) (§63.5580(e)(6)) (Calculated Value)	Total Duration of Deviations from Emission or Operating Limit Due to Control Equipment Problems (hours) (§63.5580(e)(6)) (Calculated Value)	Total Duration of Deviations from Emission or Operating Limits Due to Process Problems (hours) (§63.5580(e)(6)) (Calculated Value)
ShutdownCausedDeviation	EquipmentCausedDeviation	ProcessCausedDeviation
e.g.: 0.00	e.g.: 18.92	e.g.: 0.00

Total Duration of Deviations from Emission or Operating Limits Due to Other Known Causes (hours) (§63.5580(e)(6)) (Calculated Value)	Total Duration of Deviations from Emission or Operating Limits Due to Other Unknown Causes (hours) (§63.5580(e)(6)) (Calculated Value)
OtherCausedDeviation	UnknownCausedDeviation
e.g.: 0.00	e.g.: 0.00

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Company Record No. (Select from Dropdown)	Process Unit Description (§63.5580(e)(9)) (Select from Dropdown)
RecordId	ProcessUnitDesc
e.g.: 1	e.g.: Line 1

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Emission or Operating Limit Deviated From or Failed to Meet (§63.5580(e)) (Select from dropdown or Type site specific limit)	Applicable Operating Parameter Limit (§63.5580(e))
OperatingLimit	ParameterLimit
e.g.: Maximum gas temperature at inlet to PM control device	e.g. 500 F

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Date of Deviation (§63.5580(e))	Daily Average of Monitored Operating Parameter (§63.5580(e)(13))
DeviationDate	ParameterAverage
e.g.: 2/12/2020	e.g.: 16.08

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CMS, Process, c

Company Record No. (Autocompleted)
RecordId

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or Control Changes

Description of any changes in CMS, processes, or controls since the last reporting period (§63.5580(e)(12))
PeriodChangeDesc

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§63.5580 Semiannual Compliance Report Spreadsheet Templat

Complete this form when you have completed the semiannual c

Company Record No. **(Autocompleted)**	**There were no deviations from emission limits, operating limits, or work practice standards during the reporting period (§63.5580(c)(5))** **(Select from Dropdown)**
RecordId	OperationDeviationFlag

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:ompliance report.

There were no periods during which CMS was out of control during the reporting period (§63.5580(c)(6)) (Select from Dropdown)	Pursuant to §63.5580(f), all required deviation information was submitted in the semiannial monitoring report required by §70.6(a)(3)(iii)(A) or §71.6(a)(3)(iii)(A). (Select from Dropdown)
PeriodDeviationFlag	DeviationInformationFlag

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Revision Number	Date
1.00	1/20/2020
1.10	
2.00	3/27/2020
2.01	5/12/2020
3.00	8/10/2020
ICR Draft	9/7/2023

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Revisions
Version for comment
Finalized Release Version - wrap text added and fixed duration formulas
Added hidden mapping sheet and hidden column A to accommodate CEDRI EXCEL JSON Parser
Updated CBI Disclaimer
Corrected spelling mistake on DeviationStartTime field XML tag; file name changed
Added PRA information and form number to Welcome tab, Removed "*" and Required Field" labelling (redundant with ad regulatory citation), revise cell orientation throughout, added e.g. to blank example rows to ease filtering, enabled filterin Summary tabs, hid blank non-data entry rows, Added Header to Revisions tab