

60.5422a Semiannual Report (Spreadsheet Template)

60.5422a

draft

2/26/2024

OMB Control Number: 2060-0721

Form 5900-649

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 60, Subpart OOOOa Standards of Performance for Crude Oil and Natural Gas
Reconstruction Commenced After September 18, 2015, and on or before December 6, 2022
Template**

Instructions for Spreadsheet Template

Purpose:

This spreadsheet template was designed by the U.S. EPA to facilitate semiannual reporting for process unit equipment affected by the Source Performance Standard for Crude Oil and Natural Gas Facilities Constructed, Modified, or Reconstructed after September 18, 2015.

Electronic reporting:

Electronic submission of semiannual reports through the EPA's Compliance and Emissions Data Reporting (CEDRI) is required. CEDRI is available through the Central Data Exchange (<https://cdx.epa.gov>).

Confidential Business Information:

Do not submit confidential business information (CBI) to EPA via CEDRI. EPA will make all the information submitted through CEDRI available to the public. All CBI claims must be asserted at the time of submission. Anything submitted using CEDRI cannot later be claimed to be confidential, and EPA is required to make emissions data available to the public. Thus, emissions data submitted through CEDRI is not entitled to confidential treatment, and EPA is required to make emissions data available to the public.

Although we do not expect persons to assert a claim of CBI, if persons wish to assert a CBI claim for some of the information submitted via CEDRI and submit a complete report, including any information claimed to be CBI, to EPA. The preferred method for submitting CBI is by hard copy attachments, File Transfer Protocol, or other online file sharing services. Electronic submissions must be transmitted directly to the attention of the Oil and Gas Sector Lead. If assistance is needed with submitting large electronic files that exceed the file size limit of the file sharing service, please email oaqpscbi@epa.gov to request a file transfer link. If you cannot transmit the file electronically, please mail the information to the following address:

OAQPS Document Control Officer (C404-02)
OAQPS, U.S. Environmental Protection Agency
Attn: Oil and Gas Sector Lead
109 T.W. Alexander Drive
P.O. Box 12055
Research Triangle Park, North Carolina 27711



The mailed CBI material should be double wrapped and clearly marked. Any CBI markings should not show through the outer wrapping. Information not marked as CBI may be authorized for public release without prior notice. Information marked as CBI is not to be released as set forth in 40 CFR part 2.

Using this Template:

The CEDRI spreadsheet template upload feature allows you to submit data in a single report for a single site or multiple sites entered into the worksheet labeled "Site Information" in this Excel workbook. Each row in the "Site Information" worksheet must match the information on each tab to the appropriate site.

IMPORTANT: The final CEDRI upload file must be a single ZIP file, which must include this Excel workbook and any related information file found in the "Site Information" worksheet).

For each site record found in the "Site Information" worksheet, you may reference a single file attachment that includes a report, the uploaded files may be in any format (e.g., zip, docx, PDF). If you would like to include an Excel file(s) as an attachment, you must create a master ZIP file that will be uploaded into CEDRI.

For example, the file "2019Report.zip" uploaded into CEDRI may contain 2 files:

1. Completed_annual_reporting_spreadsheet_2019.xlsx
2. Attachments.zip

The "Attachments.zip" file could contain as many attachments of any format (xlsx, xls, docx, pdf, zip, etc.) as needed. If you only have one file to attach, you do not need to zip it unless it is an Excel file (.xlsx, .xls).

Template Navigation and Tabs to Complete:

The relevant regulatory citations are listed for each data element. Some data elements provide information that is not required for navigation (such as linked to conditional formatting) or may be needed for state or local reporting purposes (e.g., Response citation associated with them).

Within each worksheet, example rows are colored light orange (rows 14 through 23), and the XML tag row (row 13) is colored light blue.

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Use this tab to provide information on the sites for which you are reporti

Note: The Site Record No. will automatically generate if you do not enter

Site Record No. (Field value will automatically generate if a value is not entered)	Site Name
RecordId	FacilityName
e.g.: 1	e.g.: ABC Company

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ing.

one.

FACILITY INFORMATION	
Address of Processing Plant	Address 2
AddressLine1	AddressLine2
e.g.: 123 Main Street	e.g.: Suite 100

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LOCATION		
City	County	State Abbreviation
CityName	CountyName	StateName
e.g.: Brooklyn	e.g.: Kings County	e.g.: NY

		REPORTING PERIOD	
Zip Code	Responsible Agency Facility ID (State Facility Identifier)	Beginning Date of Reporting Period	Ending Date of Reporting Period
ZIPCode	StateFacID	PeriodStartDate	PeriodEndDate
e.g.: 11221	e.g.:	e.g.: 01/01/2016	e.g.: 06/30/2016

ADDITIONAL INFORMATION

Please enter any additional information

Enter associated file name reference.

AddInfo

AddFile

e.g.: filename.pdf

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An owner or operator must include the following information in the initial semiannual report, except for those pressure relief devices designated for no detectable emissions.

Note: Site Record No. selections will appear once information entered onto the S

Site Record No. (Select from dropdown list)	Process unit Identification (§60.487a(b)(1), §60.5422a(b))
RecordId	ProcessUnitID
e.g.: 1	e.g.: HVDry-1a

ties for which Construction, Modification or Reconstruction Commenced After Sept

annual report in addition to the information required in §60.487a(b)(1) through (4): N
 under the provisions of §60.482-4a(a) and those pressure relief devices complying w

ite_Information tab.

Number of pressure relief devices subject to the requirements of §60.5401a(b) except for those designated for no detectable emissions and those complying with §60.482-4a(c) (§60.5422a(b))	Number of valves subject to the requirements of §60.482-7a, excluding those valves designated for no detectable emissions under the provisions of §60.482-7a(f) (§60.487a(b)(2), §60.5422a(b))
InPreRelDevCt	InValveCt
e.g.: 5	e.g.: 5

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Number of pressure relief devices subject to the requirements of §60.5401a(b) with §60.482-4a(c).

Number of pumps subject to the requirements of §60.482-2a, excluding those pumps designated for no detectable emissions under the provisions of §60.482-2a(e) and those pumps complying with §60.482-2a(f) (§60.487a(b)(3), §60.5422a(b))	Number of connectors subject to the requirements of §60.482-11a (§60.487a(b)(5), §60.5422a(b))
InPumpCt	InConnectorCt
e.g.: 5	e.g.: 5

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An owner or operator must include the information specified in paragraphs (c)(1) and (2) of the
 (1) Number of pressure relief devices for which leaks were detected as required in § 60.5401:

Note: Site Record No. selections will appear once information entered onto the Site_Information

Facility Record No. (Select from dropdown list)	Month Identification (Select from dropdown list)	Number of pressure relief devices for which leaks were detected (§60.5422a(c)(1))	Number of pressure relief devices for which leaks were not repaired as required in §60.5401a(b)(3) (§60.5422a(c)(2))
RecordId	MonthID	SAPreRelDevCt	SAPreRelDevNRCT
e.g.: 1	e.g.: March	e.g.: 5	e.g.: 5

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his section in all semiannual reports in addition to the information required in § 60.487a(c)(2)(i) through (i)
a(b)(2); and (2) Number of pressure relief devices for which leaks were not repaired as required in § 60.54

ion tab.

Number of valves for which leaks were detected (§60.487a(c)(2)(i), §60.5422a(c))	Number of valves for which leaks were not repaired as required in §60.482-7a(d)(1) (§60.487a(c)(2)(ii), §60.5422a(c))	Number of pumps for which leaks were detected (§60.487a(c)(2)(iii), §60.5422a(c))	Number of pumps for which leaks were not repaired as required in §60.482-2a(c)(1) and (d)(6) (§60.487a(c)(2)(iv), §60.5422a(c))
SAValveCt	SAValveNRct	SAPumpCt	SAPumpNRct
e.g.: 5	e.g.: 5	e.g.: 5	e.g.: 5

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v) and (vii) through (viii):
01a(b)(3).

Number of connectors for which leaks were detected (§60.487a(c)(2)(vii), §60.5422a(c))	Number of connectors for which leaks were not repaired as required in §60.482-11a(d) (§60.487a(c)(2)(viii), §60.5422a(c))
SAConnectorCt	SAConnectorNRct
e.g.: 5	e.g.: 5

Revision Number	Date

Description