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## **Instructions for Form 8933**



(Rev. December 2022)

#### **Carbon Oxide Sequestration Credit**

Section references are to the Internal Revenue Code unless otherwise noted.

## **Future Developments**

For the latest information about developments related to Form 8933 and its instructions, such as legislation enacted after they were published, go to <a href="https://example.com/less-such as/">IRS.gov/</a>
<a href="https://example.com/less-such as/">Form8933</a>.

#### What's New

**Inflation Reduction Act.** A summary of major changes to section 45Q is as follows. Also see PL 117-169, sec. 13104 and sec. 13801.

- Extended the deadline to begin construction of qualified facility from 2026 to 2033.
- Changed base rate for section 45Q(b)(1)(A)(i)(I) and (II) rates to \$17 and \$12 (\$85 and \$60 if section 45Q(h)(2) requirements are met), respectively, for tax years beginning after 2022.
- Changed base rate for section 45Q(b)(1)(B)(i) and (ii) rates to \$36 and \$26 (\$180 and \$130 if section 45Q(h)(2) requirements are met), respectively, for direct air capture facilities, for tax years beginning after 2022.
- Reduced annual thresholds of capture carbon oxide for qualified electric generating facility, qualified direct air capture facility, and any other facility. See *Qualified* facility.
- Changed credit reduction percentage to 15%. See *Coordination With Section 142 Bond Financing*.
- Added definitions for new terms including <u>Applicable</u> <u>electric generating unit</u>, <u>Baseline carbon oxide production</u>, and <u>Capacity factor</u>.
- Section 45Q(f)(9) election for carbon oxide captured and disposed of after 2021 for qualified facility located in a federally declared disaster area for carbon oxide captured and disposed of after 2021. See <u>Section 45Q(f)(9)</u> Election.
- For prevailing wage and apprenticeship requirements, regulations and guidance are pending. See <u>Prevailing</u> <u>Wage Requirements</u> and <u>Apprenticeship Requirements</u>.
- For additional payment options over credits, regulations and guidance are pending. See <u>Elective Payment of Applicable Credits</u> and <u>Transfer of Carbon Oxide Sequestration Credits</u>.

Credit rates and applicable dollar amounts. The credit rates for lines 1b, 2b, and 3b are adjusted for inflation and increased, per Notice 2022-38. The applicable dollar amounts for lines 4b, 5b, and 6b are established by linear interpolation between statutory dollar amounts and increased, per Notice 2018-93. See 2022 credit rates and applicable dollar amounts.

**Continuous-use form.** Form 8933 will no longer be updated annually. Instead, it will only be updated when necessary.

Section 45Q(f)(3)(B) election. Line 13 and its instructions are expanded to include the individual listing of the three largest elections (in dollars) given to you by another person(s). See <u>Line 13. Section 45Q(f)(3)(B)</u> <u>Election</u>, later.

#### Reminders

Proposed and final regulations, model certificates, and expanded Form 8933. Per the January 2021 Treasury Decision 9944 (TD) (final regulations for section 45Q) and the June 2020 Notice of Proposed Rulemaking (NPRM) (REG-112339-19) that preceded it, section 45Q projects may involve multiple legal contracts with multiple parties for the capture, utilization, or disposal of carbon oxides and, generally to claim the credit, the existence of each contract and the parties involved must be reported on Form 8933 annually. For this reporting, filers should use attachments substantially similar to the model certificates shown at the end of these instructions.

**Note.** For tax years beginning on or after January 13, 2021, you must follow the provisions of the TD. For all other 2021 tax years you may elect to apply either the provisions of the NPRM or of the TD, but you must apply them in their entirety and in a consistent manner.

Credit reduced for certain tax-exempt bonds. A qualified section 45Q facility can be financed with exempt facility bonds issued after December 31, 2021. The section 45Q credit is reduced for qualified section 45Q facilities financed with exempt facility bonds. See Coordination With Section 142 Bond Financing, later.

## **General Instructions**

## **Purpose of Form**

Use Form 8933 to claim the section 45Q carbon oxide sequestration credit. See <u>Definitions</u>, later.

For purposes of this form, a partner in a partnership that has made a valid section 761(a) election will be considered the taxpayer. Partnerships with valid section 761(a) elections aren't required to complete or file this form. Instead, the partner is required to complete and file this form in a manner commensurate with its undivided ownership interest in the qualified facility. Also, see Rev. Proc. 2020-12, 2020-11, I.R.B. 511, for allocation safe harbor. However, if you elect to use the TD, the section 761(a) election applies only in the case of qualified carbon oxide captured using carbon capture equipment that's originally placed in service at a qualified facility before

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February 9, 2018. For qualified carbon oxide captured using carbon capture equipment that's originally placed in service at a qualified facility on or after February 9, 2018, for each single process train of carbon capture equipment (as described in Regulations section 1.45Q-2(c)(3)), only one taxpayer will be considered the person to whom the credit is attributable and only that person may claim the carbon oxide sequestration credit. See Regulations section 1.45Q-1(h)(1).

Taxpayers other than partnerships or S corporations whose only source of this credit is from those pass-through entities (other than a partnership with a valid 761(a) election) aren't required to complete or file this form. Instead, report this credit directly on line 1x in Part III of Form 3800, General Business Credit.

## **How To Figure the Credit**

Subject to the section 45Q(f)(3)(B) election (discussed later), section 45Q(a)(1) allows a credit of \$20 per metric ton of qualified carbon oxide captured by you using carbon capture equipment that is (1) originally placed in service at a qualified facility before February 9, 2018, (2) disposed of by you in secure geological storage, and (3) not used by you as a tertiary injectant in a qualified enhanced oil recovery (EOR) or natural gas recovery project or utilized by you in a manner described in section 45Q(f)(5).

Section 45Q(a)(2) allows a credit of \$10 per metric ton of qualified carbon oxide (1) captured by you using carbon capture equipment that is originally placed in service at a qualified facility before February 9, 2018; and (2) either (a) used by you as a tertiary injectant in a qualified EOR or natural gas recovery project and disposed of by you in secure geological storage, or (b) utilized by you in a manner described in section 45Q(f)(5).

Section 45Q(a)(3) allows a credit of the applicable dollar amount (as determined under section 45Q(b)(1)) per metric ton of qualified carbon oxide (1) captured by you using carbon capture equipment that is originally placed in service at a qualified facility on or after February 9, 2018, during the 12-year period beginning on the date the equipment was originally placed in service, (2) disposed of by you in secure geological storage, and (3) neither used as a tertiary injectant in a qualified EOR or natural gas recovery project nor utilized in a manner described in section 45Q(f)(5).

Section 45Q(a)(4) allows a credit of the applicable dollar amount (as determined under section 45Q(b)(1)) per metric ton of qualified carbon oxide (1) captured by you using carbon capture equipment that is originally placed in service at a qualified facility on or after February 9, 2018, during the 12-year period beginning on the date the equipment was originally placed in service; and (2) either (a) used by you as a tertiary injectant in a qualified EOR or natural gas recovery project and disposed of by you in secure geological storage, or (b) utilized in a manner described in section 45Q(f)(5).

For purposes of determining the credit, you may elect under section 45Q(b)(3) to have the dollar amounts

applicable under section 45Q(a)(1) or (2) apply in lieu of the dollar amounts applicable under section 45Q(a)(3) or (4) for each metric ton of qualified carbon oxide that is captured by you using carbon capture equipment that is originally placed in service at a qualified facility on or after February 9, 2018.

For the purpose of calculating the credit, a metric ton of carbon oxide includes only the contained weight of the carbon oxide. The weight of any other substances, such as water or impurities, isn't included in the calculation.

**2022 credit rates and applicable dollar amounts.** The credit rates for lines 1b, 2b, and 3b are increased by the adjustment for inflation. The rates are as follows.

- Line 1b: \$25.07 per metric ton.
- Line 2b: \$12.53 per metric ton.
- Line 3b: \$12.53 per metric ton.

See Notice 2022-38, 2022-39 I.R.B. 239, available at IRS.gov/irb/2022-39 IRB#NOT-2022-38.

For any tax year beginning in a calendar year after 2016 and before 2027, the section 45Q(b)(1)(A) applicable dollar amounts for lines 4b, 5b, and 6b are established by linear interpolation between \$22.66 and \$50, and \$12.83 and \$35, respectively. The applicable dollar amounts are as follows.

- Line 4b: \$37.85 per metric ton.
- Line 5b: \$25.15 per metric ton.
- Line 6b: \$25.15 per metric ton.

See Notice 2018-93, 2018-51 I.R.B. 1041, available at IRS.gov/irb/2018-51 IRB#NOT-2018-93.

After 2022, the applicable dollar amounts are as follows.

- Line 4b: \$17 per metric ton (\$85 per metric ton if section 45Q(h)(2) requirements are met).
- Line 5b: \$12 per metric ton (\$60 per metric ton if section 45Q(h)(2) requirements are met).
- Line 6b: \$12 per metric ton (\$60 per metric ton if section 45Q(h)(2) requirements are met).

For direct air capture facilities placed in service after 2022, the section 45Q(b)(1)(B) applicable dollar amounts are as follows.

- Line 7b: \$36 per metric ton (\$180 per metric ton if section 45Q(h)(2) requirements are met).
- Line 8b: \$26 per metric ton (\$130 per metric ton if section 45Q(h)(2) requirements are met).
- Line 9b: \$26 per metric ton (\$130 per metric ton if section 45Q(h)(2) requirements are met).

Amount captured by additional carbon capture equipment on existing qualified facility. For a qualified facility placed in service before February 9, 2018, for which additional carbon capture equipment is placed in service on or after February 9, 2018, the amount of qualified carbon oxide that is captured by you is the following.

• For purposes of lines 1, 2, and 3, equal to the lesser of (a) the total amount of qualified carbon oxide captured at such facility for the tax year, or (b) the total amount of the carbon dioxide capture capacity of the carbon capture

equipment in service at such facility on the day before February 9, 2018.

• For purposes of lines 4, 5, and 6, an amount (not less than zero) equal to the excess of (a) the total amount of qualified carbon oxide captured at such facility for the tax year, over (b) the total amount of the carbon dioxide capture capacity of the carbon capture equipment in service at such facility on the day before February 9, 2018.

#### **Definitions**

Qualified carbon oxide. This is (a) any carbon dioxide captured from an industrial source by carbon capture equipment originally placed in service before February 9, 2018, which would otherwise be released into the atmosphere as industrial emission of greenhouse gas or lead to such release, and is measured at the source of capture and verified at the point of disposal, injection, or utilization; (b) any carbon dioxide or other carbon oxide that is captured from an industrial source by carbon capture equipment originally placed in service on or after February 9, 2018, which would otherwise be released into the atmosphere as industrial emission of greenhouse gas or lead to such release, and is measured at the source of capture and verified at the point of disposal, injection, or utilization; or (c) in the case of a direct air capture facility, any carbon dioxide that is captured directly from the ambient air, and is measured at the source of capture and verified at the point of disposal, injection, or utilization.

Qualified carbon oxide includes the initial deposit of captured carbon oxide used as a tertiary injectant. It doesn't include carbon oxide that's recaptured, recycled, and re-injected as part of the EOR and natural gas recovery process.

Carbon capture equipment. This includes all components of property that are used to capture or process carbon oxide until the carbon oxide is transported for disposal, injection, or utilization. Carbon capture equipment is equipment used for the purpose of (1) separating, purifying, drying, and/or capturing carbon oxide that would otherwise be released into the atmosphere from an industrial facility; (2) removing carbon oxide from the atmosphere via direct air capture; or (3) compressing or otherwise increasing the pressure of carbon oxide.

All components that make up an independently functioning process train capable of capturing, processing, and preparing carbon oxide for transport will be treated as a single unit of carbon capture equipment (single process train). See Rev. Rul. 2021-13, 2021-30 I.R.B. 152, available at IRS.gov/irb/2021-30 IRB#REV-RUL-2021-13.

**Applicable electric generating unit.** An applicable electric generating unit is the principal electric generating unit for which the carbon capture equipment is originally planned and designed.

**Baseline carbon oxide production.** A baseline carbon oxide production means either of the following.

- In the case of an applicable electric generating unit that was originally placed in service more than 1 year prior to the date on which construction of the carbon capture equipment begins, the average annual carbon oxide production, by mass, from such unit during (i) in the case of an applicable electric generating unit that was originally placed in service more than 1 year prior to the date on which construction of the carbon capture equipment begins and on or after the date that is 3 years prior to the date on which construction of such equipment begins, the period beginning on the date such unit was placed in service and ending on the date on which construction of such equipment began; and (ii) in the case of an applicable electric generating unit that was originally placed in service more than 3 years prior to the date on which construction of the carbon capture equipment begins, the 3 years with the highest annual carbon oxide production during the 12-year period preceding the date on which construction of such equipment began.
- In the case of an applicable electric generating unit that (i) as of the date on which construction of the carbon capture equipment begins, is not yet placed in service; or (ii) was placed in service during the 1-year period prior to the date on which construction of the carbon capture equipment begins, the designed annual carbon oxide production, by mass, as determined based on an assumed capacity factor of 60%.

**Capacity factor.** Capacity factor means the ratio (expressed as a percentage) of the actual electric output from the applicable electric generating unit to the potential electric output from such unit.

Industrial facility. An industrial facility is a facility that produces a carbon oxide stream from a fuel combustion source or fuel cell, a manufacturing process, or a fugitive carbon oxide emission source that, absent capture and disposal, would otherwise be released into the atmosphere as industrial emission of greenhouse gas or lead to such release. An industrial facility doesn't include a facility that produces carbon dioxide from carbon dioxide production wells at natural carbon dioxide-bearing formations or a naturally occurring subsurface spring. Depending on your election to use the NPRM or the TD, see section 3.02(b) of Notice 2009-83 or Proposed Regulations section 1.45Q-2(d)(1) or Regulations section 1.45Q-2(d)(1) and (d)(2). An **Industrial Source** is an emission of carbon oxide from an industrial facility. A Manufacturing Process is a process involving the manufacture of products, other than carbon oxide, that are intended to be sold at a profit, or are used for a commercial purpose. All facts and circumstances with respect to the process and products are to be taken into account.

**Electricity generating facility.** An electricity generating facility is a facility described in section 45Q(d)(2)(A) or (B) and is subject to depreciation under MACRS asset class 49.11 (Electric Utility Hydraulic Production Plant), 49.12 (Electric Utility Nuclear Production Plant), 49.13 (Electric Utility Steam Production Plant), or 49.15 (Electric Utility Combustion Turbine Production Plant).

**Direct air capture facility.** A direct air capture facility means any facility that uses carbon capture equipment to capture carbon oxide directly from the ambient air. It doesn't include any facility that captures carbon dioxide (1) that is deliberately released from naturally occurring subsurface springs, or (2) using natural photosynthesis.

Qualified facility. Any industrial facility or direct air capture facility (a) the construction of which begins before January 1, 2033, and the construction of carbon capture equipment begins before that date, or the original planning and design for the facility includes installation of carbon capture equipment; and (b) which captures:

- 1. In the case of a direct air capture facility, captures not less than 1,000 metric tons of qualified carbon oxide during the tax year;
- 2. In the case of an electricity generating facility that (i) captures not less than 18,750 metric tons of qualified carbon oxide during the tax year; and (ii) with respect to any carbon capture equipment for the applicable electric generating unit at such facility, has a capture design capacity of not less than 75% of the baseline carbon oxide production of such unit; or
- 3. In the case of any other facility, captures not less than 12,500 metric tons of qualified carbon oxide during the tax year.

Qualified EOR or natural gas recovery project. A qualified EOR or natural gas recovery project means any project located in the United States involving the application of one or more tertiary recovery methods defined in section 193(b)(3) that can reasonably be expected to result in more than an insignificant increase in the amount of crude oil or natural gas that will ultimately be recovered and with respect to which the first injection of liquids, gases, or other matter begins after 1990.

Natural gas. Natural gas means any product (other than crude oil) of an oil or gas well if a deduction for depletion is allowable under section 611 with respect to such product.

Tertiary injectant. An injectant (other than a hydrocarbon injectant that is recoverable) that is used as part of a tertiary recovery method. For more details, see section 193(b).

Secure geological storage. Secure geological storage includes, but isn't limited to, storage at deep saline formations, oil and gas reservoirs, and unminable coal

If you are claiming a credit for a facility placed in service before February 9, 2018, the following applies.

- Secure geological storage requires approval by the U.S. Environmental Protection Agency (EPA) of a Monitoring, Reporting, and Verification Plan (MRV Plan) submitted by the operator of the storage facility or tertiary injection project.
- The annual amount of carbon oxide claimed for the credit must be consistent with amounts reported to the EPA under its Greenhouse Gas Reporting Program, subpart RR.

See sections 6 through 8 of Notice 2009-83, 2009-44 I.R.B. 588, available at IRS.gov/irb/ 2009-44 IRB#NOT-2009-83 for reporting and recordkeeping requirements associated with the limitation on credits available under former section 45Q(a) (as in effect before February 9, 2018) and sections 45Q(a)(1) and (2). Sections 1 through 5 of Notice 2009-83 were obsoleted by REG-112339-19, 85 F.R. 34050-34075. After the end of the calendar year in which the Secretary, in consultation with the Administrator of the EPA, certifies that a total of 75,000,000 metric tons of qualified carbon oxide have been taken into account under former section 45Q(a) (as in effect before February 9, 2018) and sections 45Q(a)(1) and (2), the remaining sections of Notice 2009-83 will be obsoleted. Also see Notice 2022-38.

If you are claiming a credit for a facility that was placed in service in tax years beginning on or after February 9, 2018, qualified carbon oxide is considered disposed of by you in secure geological storage such that the qualified carbon oxide doesn't escape into the atmosphere if the qualified carbon oxide is:

- Stored, and not used as a tertiary injectant in a qualified EOR or natural gas recovery project, in compliance with applicable requirements under 40 CFR Part 98 subpart RR;
- Used as a tertiary injectant in a qualified EOR or natural gas recovery project and stored in compliance with applicable requirements under 40 CFR Part 98 subpart RR, or the International Organization for Standardization (ISO) Standards endorsed by the American National Standards Institute (ANSI) under CSA/ANSI ISO 27916:19, Carbon dioxide capture, transportation and geological storage—Carbon dioxide storage using enhanced oil recovery (CO2-EOR); and
- Injected into a well that complies with applicable Underground Injection Control regulations onshore or offshore under submerged lands within the territorial jurisdiction of the United States.

Utilization of qualified carbon oxide. Utilization of qualified carbon oxide means (1) the fixation of such qualified carbon oxide through photosynthesis or chemosynthesis, such as through the growing of algae or bacteria: (2) the chemical conversion of such qualified carbon oxide to a material or chemical compound in which such qualified carbon oxide is securely stored; or (3) the use of such qualified carbon oxide for any other purpose for which a commercial market exists (with the exception of use as a tertiary injectant in a qualified EOR or natural gas recovery project), as determined by the Secretary of the Treasury or his delegate.

United States and U.S. possessions. This includes the seabed and subsoil of those submarine areas that are adjacent to the territorial waters of the United States (or a U.S. possession) and over which the United States has exclusive rights, in accordance with international law, with respect to the exploration and exploitation of natural resources.

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#### Who Can Claim the Credit

The credit is attributable to you in the case of qualified carbon oxide captured using carbon capture equipment that is originally placed in service at a qualified facility on or after February 9, 2018, if you're the person that owns the carbon capture equipment and physically or contractually ensures the disposal, utilization, or use as a tertiary injectant of this qualified carbon oxide.

#### **Elections**

#### Section 45Q(b)(3) Election

You can elect to have the credit rates applicable to lines 1b, 2b, and 3b apply instead of the applicable dollar amounts applicable to lines 4b, 5b, and 6b for each metric ton of qualified carbon oxide that is captured by you using carbon capture equipment that is originally placed in service at a qualified facility on or after February 9, 2018.

#### Section 45Q(f)(6) Election

For purposes of section 45Q, for any tax year in which such facility is an applicable facility (a facility placed in service before February 9, 2018, and for which no taxpayer claimed a carbon oxide sequestration credit for any tax year ending before February 9, 2018) that captures not less than 500,000 metric tons of qualified carbon oxide during the tax year, you can elect to have the facility, and any carbon capture equipment placed in service at the facility, treated as placed in service on February 9, 2018.

You make a section 45Q(f)(6) election by filing a statement of election with your income tax return for each tax year in which the credit arises. In addition to any information required on Form 8933, your statement of election must show your name, address, taxpayer identification number, location, and the identification number(s) assigned to the facility by the EPA's electronic Greenhouse Gas Reporting Tool (e-GGRT ID number(s)) (if available).

Note. EPA e-GGRT ID number(s) are identification number(s) assigned to the facility by the EPA's electronic Greenhouse Gas Reporting Tool.

#### Section 45Q(f)(3)(B) Election

In the case of qualified carbon oxide captured using carbon capture equipment that is originally placed in service at a qualified facility before February 9, 2018, if you're the person that captures and physically or contractually ensures the disposal, injection, or utilization of the qualified carbon oxide, the credit is attributable to you. You may claim the credit, or you may elect to allow the credit to the person that disposes of, injects, or utilizes the qualified carbon oxide. If you make this election, the amount you elect to allow won't be allowed to you. You can also elect to allow only part of the credit to the person that disposes of, injects, or utilizes the qualified carbon oxide in a tax year, and to claim the remainder yourself.

In the case of qualified carbon oxide captured using carbon capture equipment that is originally placed in

service at a qualified facility on or after February 9, 2018, if you're the person that owns the carbon capture equipment and physically or contractually ensures the capture and disposal, utilization, or use as a tertiary injectant of such carbon oxide, you may check the box to elect to allow the credit to another person that disposes of, injects, or utilizes the qualified carbon oxide. If you make this election, the amount you elect to allow won't be allowed to you. You can also elect to allow only part of the credit to the person that disposes of, injects, or utilizes the qualified carbon oxide in a tax year, and to the claim the remainder yourself.

A new section 45Q(f)(3)(B) election must be made annually. You make a section 45Q(f)(3)(B) election by filing a statement of election (see Model Certificate *ELECT*, later, and the information below) with the Form 8933 no later than the time prescribed by law (including extensions) for filing your federal income tax return or Form 1065 for the year in which the credit arises. You must make a separate election for each qualified facility.



The election may not be filed with an amended federal income tax return, an amended Form CAUTION 1065, or an Administrative Adjustment Request

(AAR), as applicable, after the prescribed date (including extensions) for filing the original federal income tax return or Form 1065 for the year, with the exception of amended federal income tax returns, amended Forms 1065, or AARs, as applicable, for any tax year ending after February 9, 2018, and beginning on or before January 13, 2021. The amended federal income tax return or the amended Form 1065 must be filed, in no event, later than the applicable period of limitations on assessment for the tax year for which the amended federal income tax return or Form 1065 is being filed.

## Information required to be provided by electing tax-

- Election statement of the electing taxpayer on Form 8933 must indicate that an election is being made under section 45Q(f)(3)(B):
- The electing taxpayer must provide each credit claimant with a copy of the electing taxpayer's Form 8933;
- The electing taxpayer must, in addition to any information required on Form 8933, set forth the following information.
- 1. The electing taxpayer's name, address, taxpayer identification number, location, and e-GGRT ID number(s) (if available) of each qualified facility where carbon oxide was captured;
- 2. The full amount of credit attributable to the taxpayer prior to the election;
- 3. The name, address, and taxpayer identification number of each credit claimant, and the location and EPA e-GGRT ID number(s) (if available) of each secure geological storage facility where the qualified carbon oxide is disposed of or injected;

- 4. The dollar amount of credits the taxpayer is allowing each credit claimant to claim and the corresponding metric tons of qualified carbon oxide; and
- 5. The dollar amount of credits retained by the electing taxpayer and the corresponding metric tons of qualified carbon oxide.

Information required to be provided by credit claimant. Credit claimant must include the following information on Form 8933 with its timely filed federal income tax return or Form 1065 (including extensions).

- The name, address, and taxpayer identification number of the credit claimant:
- The name, address, and taxpayer identification number of each taxpayer making an election under section 45Q(f) (3)(B) to allow the credit to the credit claimant;
- The location and EPA e-GGRT ID number(s) (if available) of each qualified facility where carbon oxide was captured;
- The location and EPA e-GGRT ID number(s) (if available) of each secure geological storage facility where the qualified carbon oxide is disposed of or injected;
- The full dollar amount of credits attributable to each electing taxpayer prior to the election and the corresponding metric tons of carbon oxide;
- The dollar amount of credits that each electing taxpayer is allowing the credit claimant to claim and the corresponding metric tons of carbon oxide; and
- A copy of the electing taxpayer's Form 8933.

#### Section 45Q(f)(9) Election

For purposes of section 45Q(a)(3) and (4), a person described in section 45Q(f)(3)(A)(ii) may elect, at such time and in such manner as the Secretary may prescribe, to have the 12-year period begin on the first day of the first tax year in which a credit under this section is claimed with respect to carbon capture equipment that is originally placed in service at a qualified facility on or after February 9, 2018, if:

- No one claimed a credit under this section with respect to such carbon capture equipment for any prior tax year;
- The qualified facility at which such carbon capture equipment is placed in service is located in an area affected by a federally declared disaster (as defined by section 165(i)(5)(A)) after the carbon capture equipment is originally placed in service; and
- Such federally declared disaster results in a cessation of the operation of the qualified facility or the carbon capture equipment after such equipment is originally placed in service.

## Application of Section 45Q for Certain Carbon Capture Equipment

In the case of any carbon capture equipment placed in service before February 9, 2018, the credit will apply to qualified carbon oxide captured using such equipment before the end of the calendar year in which the Secretary, in consultation with the Administrator of the EPA, certifies that, during the period beginning after October 3, 2008, a total of 75,000,000 metric tons of

qualified carbon oxide have been taken into account in accordance with section 45Q(a), as in effect on the day before February 9, 2018, and section 45Q(a)(1) and (2).

Effective August 16, 2022, in the case of any carbon capture equipment placed in service before February 9, 2018, the credit will apply to qualified carbon oxide captured using such equipment before the earlier of January 1, 2023, and the end of the calendar year in which the Secretary, in consultation with the Administrator of the EPA, certifies that, during the period beginning after October 3, 2008, a total of 75,000,000 metric tons of qualified carbon oxide have been taken into account in accordance with section 45Q(a), as in effect on the day before February 9, 2018, and section 45Q(a)(1) and (2).

## When Construction Begins

Two methods can be used to establish that construction of a qualified facility or carbon capture equipment has begun.

- 1. **Physical Work Test** is satisfied when physical work of a significant nature begins and other requirements provided in section 5 of Notice 2020-12, 2020-11 I.R.B. 495, available at <a href="IRS.gov/irb/2020-11">IRS.gov/irb/2020-11</a> IRB#NOT-2020-12, are met.
- 2. **Five Percent Safe Harbor** is satisfied when you pay or incur (within the meaning of Regulations section 1.461-1(a)(1) and (2)) five percent or more of the total cost of a qualified facility or carbon capture equipment and meets other requirements provided in section 6 of Notice 2020-12.

Although both methods can be used, only one method is needed to establish that construction of a qualified facility or carbon capture equipment has begun. If you began construction on a qualified facility or carbon capture equipment by satisfying either the Physical Work Test or the Five Percent Safe Harbor Test, or both, before the effective date of Notice 2020-12 (March 9, 2020), you may use March 9, 2020, as the date that construction began on such qualified facility or carbon capture equipment. Additionally, if you began construction on a qualified facility or carbon capture equipment before March 9, 2020, under both the Physical Work Test and the Five Percent Safe Harbor, you may choose either method (but not both) for the purpose of applying the beginning of construction rules. If you began construction on a qualified facility or carbon capture equipment on or after March 9, 2020, construction will be deemed to have begun on the date you first satisfy either the Physical Work Test or the Five Percent Safe Harbor Test. If you fail to satisfy the Five Percent Safe Harbor Test in one year due to cost overruns (as defined in section 6.03 of Notice 2020-12), you won't be prevented from using the Physical Work Test in a later year to establish beginning of construction, provided that occurs before January 1, 2033.

## **Prevailing Wage Requirements**

With respect to any qualified facility and any carbon capture equipment placed in service at such facility, you shall ensure that any laborers and mechanics employed by the taxpayer or any contractor or subcontractor in (i) the construction of such facility or equipment, and (ii) with respect to any tax year, for any portion of such tax year that is within the period described in section 45Q(a)(3)(A) or (4)(A), the alteration or repair of such facility or such equipment, shall be paid wages at rates not less than the prevailing rates for construction, alteration, or repair of a similar character in the locality in which such facility and equipment are located as most recently determined by the Secretary of Labor, in accordance with subchapter IV of chapter 31 of title 40, United States Code. The new requirements will apply to projects the construction of which begins within 60 days on or after the date on which regulatory guidance is issued regarding the new requirements.

Correction and penalty related to failure to satisfy wage requirements. See section 45(b)(7)(B) for details.

#### Apprenticeship Requirements

The new requirements will apply to projects the construction of which begins within 60 days on or after the date on which regulatory guidance is issued regarding the new requirements. See section 45(b)(8) for details.

Correction and penalty related to failure to satisfy wage requirements. See section 45(b)(7)(B) for details.

#### Recapture

A recapture event occurs when qualified carbon oxide for which a carbon oxide sequestration credit has been claimed ceases to be captured, disposed of, or used as a tertiary injectant during the recapture period. Recapture events are determined separately for each project involving capture, disposal, or use of qualified carbon oxide as a tertiary injectant.

Qualified carbon oxide ceases to be captured, disposed of, or used as a tertiary injectant if the leaked amount of qualified carbon oxide in the tax year exceeds the amount of qualified carbon oxide disposed of in secure geological storage or used as a tertiary injectant in that same tax year.

If a recapture event occurs during a project's recapture period and you have claimed a credit for that project, you must report the following information on a Form 8933 filed with your federal income tax return or Form 1065 for the tax year for which the recapture event occurred.

- The recapture amount (as defined in Regulations section 1.45Q-5(e));
- The quantity of leaked qualified carbon oxide (in metric tons) (as defined in Regulations section 1.45Q-5(c));
- The statutory credit rate at which the credits were originally calculated; and
- A statement that describes how you became aware of the recapture event, how the leaked amount was determined, and the identity and involvement of any regulatory agencies.

## **Elective Payment of Applicable Credits**

For tax years beginning after 2022, you can elect under section 6417 with respect to your carbon oxide sequestration credit to be treated as making a payment against the tax imposed by subtitle A (for the tax year with respect to which the carbon oxide sequestration credit was determined) equal to the amount of such credit. See section 6417.

## **Transfer of Carbon Oxide Sequestration Credits**

For tax years beginning after 2022, you can elect under section 6418 to transfer all (or any portion specified in the election) of your carbon oxide sequestration credits to an unrelated third party (transferee) for cash. The cash payment received by you will not be treated as taxable income, and the third party transferee may not deduct the cash payment. Once a carbon oxide sequestration credit is transferred to a third party under section 6418, the third party may not transfer it again. See section 6418.

## **Coordination With Section 142 Bond** Financing

The credit for any project for any tax year is reduced by the amount that is the product of the credit for such tax year and the lesser of 15%, or a fraction, the numerator of which is the sum, for the tax year and all prior tax years, of the proceeds from an issue described in section 142(a) (17) used to provide financing for the project the interest on which is exempt from tax under section 103, and the denominator of which is the aggregate amount of additions to the capital account for the project for the tax year and all prior tax years. The amounts under the preceding sentence for any tax year are determined as of the close of the tax year.

**Note.** For purposes of the above, there are no prior tax years before January 1, 2022.

## Reporting Requirements

#### **General Requirements**

If you are claiming the carbon oxide sequestration credit, you must provide the name and location of the qualified facilities at which the qualified carbon oxide was captured.



If you are claiming the section 45Q credit on an amended federal income tax return, an amended CAUTION Form 1065, or an AAR, as applicable, you must

state "AMENDED RETURN FOR SECTION 45Q CREDIT" at the top of the amended federal income tax return, the amended Form 1065, or the AAR, as applicable. The amended federal income tax return or the amended Form 1065 must be filed, in no event, later than the applicable period of limitations on assessment for the tax year for which the amended federal income tax return or Form 1065 is being filed.

#### Contractually Ensuring Disposal, Injection, or **Utilization of Qualified Carbon Oxide**

If you enter into a contract with another party to ensure disposal, injection, or utilization of qualified carbon oxide, you must report the existence of each contract, and the parties involved annually on Form 8933 by each party to the contract, regardless of the party claiming the credit. In addition to any information stated as required on Form 8933, the report must include the following information.

- Your name and identifying number;
- The name and taxpayer identification number of each party with whom you have entered into a contract to ensure the disposal, injection, or utilization of qualified carbon oxide:
- The date on which each contract was executed;
- The number of metric tons of qualified carbon oxide each contracting party disposes of, injects, or utilizes on behalf of you each tax year for reporting to the IRS; and
- For contracts for the disposal of qualified carbon oxide in secure geological storage or the use of qualified carbon oxide as a tertiary injectant in EOR or natural gas recovery, identifying information (the name of the operator, field, unit, and reservoir), location by county and state, and EPA e-GGRT ID number(s) (if available) for submission of the facility's 40 CFR Part 98 (subpart RR) annual reports. For this reporting, use a statement substantially similar to Model Certificate RECAPTURE.

#### **Secure Geological Storage**

Certifications must be made annually.

#### Reporting Based on 40 CFR Part 98 (Subpart RR)

For an EOR or natural gas recovery project in which you reported volumes to the EPA pursuant to 40 CFR Part 98 subpart RR, you may self-certify the volume of carbon oxide claimed for purposes of the credit.

#### Reporting Based on CSA/ANSI ISO 27916:19

For an EOR or natural gas recovery project in which you determined volumes pursuant to CSA/ANSI ISO 27916:19, you may prepare documentation as outlined in CSA/ANSI ISO 27916:19 internally, but such documentation must be provided to a qualified independent engineer or geologist, who then must certify that the documentation provided, including the mass balance calculations as well as information regarding monitoring and containment assurance, is accurate and complete. For any leaked amount of qualified carbon oxide that is determined pursuant to CSA/ANSI ISO 27916:19, the certification must also include a statement that the quantity was determined in accordance with sound engineering principles.

If you capture qualified carbon oxide giving rise to the credit, you must file Form 8933 with a timely filed federal income tax return or Form 1065, including extensions, or for the purpose of this rule, amendments to federal income tax returns, Forms 1065, or on AARs, as

applicable. Similarly, if you dispose of, inject, or utilize qualified carbon oxide, you must also file Form 8933 with a timely filed federal income tax return or Form 1065, including extensions, or for the purpose of this rule, amendments to federal income tax returns, Forms 1065, or on AARs, as applicable. If the volume of carbon oxide certified and reported is a negative amount, see Regulations section 1.45Q-5 for rules regarding recapture.



No credit is allowed for any tax year for which you (including credit claimants) have failed to timely **CAUTION** submit complete documentation, including the

required certifications. The credit will be allowed only for a tax year for which complete documentation and certification has been timely submitted. Certifications for each tax year must be submitted by the due date of the federal income tax return or Form 1065 on which the credit is claimed, including extensions. If a credit is claimed on an amended federal income tax return, an amended Form 1065, or an AAR, as applicable, certifications may also be submitted with such amended federal income tax return, amended Form 1065, or AAR. If a credit was claimed on a timely filed federal income tax return or Form 1065 for a tax year ending after February 9, 2018, and beginning on or before January 13, 2021, for which certifications weren't submitted, such certifications may be submitted with an amended federal income tax return, an amended Form 1065, or an AAR, as applicable, for the tax year in which the credit was claimed.

#### **Qualified EOR or Natural Gas Recovery Project**

Each qualified EOR or natural gas recovery project must be certified under Regulations section 1.43-3.

For purposes of a natural gas project, a petroleum engineer's certification as required under Regulations section 1.43-3(a)(3) and an operator's continued certification of a project as required under Regulations section 1.43-3(b)(3) must include an additional statement that the certification is for purposes of the credit.

#### **Petroleum Engineer's Certification**

The petroleum engineer's certification must be attached to a Form 8933 and filed no later than the last date prescribed by law (including extensions) for filing the operator's or designated owner's federal income tax return or Form 1065 for the first tax year in which qualified carbon oxide is injected into the reservoir.



If a credit is claimed on an amended federal income tax return, an amended Form 1065, or an CAUTION AAR, as applicable, the petroleum engineer's

certification will be treated as filed timely if it is attached to a Form 8933 that is submitted with such amended federal income tax return, amended Form 1065, or AAR, With respect to a credit that is claimed on a timely filed federal income tax return or Form 1065 for a tax year ending after February 9, 2018, and beginning on or before January 13, 2021, for which the petroleum engineer's certification wasn't submitted, the petroleum engineer's certification

will be treated as filed timely if it is attached to an amended Form 8933 for any tax year ending after February 9, 2018, but not for tax years beginning on or before January 13, 2021.

#### **Operator's Continued Certification**

The operator's continued certification of a project must be attached to a Form 8933 and filed no later than the last date prescribed by law (including extensions) for filing the operator's or designated owner's federal income tax return or Form 1065 for tax years after the tax year for which the petroleum engineer's certification is filed but not after the tax year in which injection activity ceases and all injection wells are plugged and abandoned.

#### Utilization

The amount of qualified carbon oxide utilized by you is equal to the metric tons of qualified carbon oxide that you demonstrate, based upon an analysis of lifecycle greenhouse gas emissions (LCA), that were captured and permanently isolated from the atmosphere (isolated), or displaced from being emitted into the atmosphere (displaced).

Lifecycle greenhouse gas emissions and lifecycle analysis. The term "lifecycle greenhouse gas emissions" means the aggregate quantity of greenhouse gas emissions (including direct emissions and significant indirect emissions such as significant emissions from land use changes) related to the full product lifecycle, including all stages of product and feedstock production and distribution, from feedstock generation or extraction through the distribution and delivery and use of the finished product to the ultimate consumer, where the mass values for all greenhouse gases are adjusted to account for their relative global warming potential according to Table A-1 of 40 CFR Part 98 subpart A. The amount of lifecycle greenhouse gas emissions measured by a lifecycle greenhouse gas analysis (LCA) is expressed in carbon dioxide equivalents (CO2-e).

Measurement. The measurement and written LCA report must be performed by or verified by an independent third party. The LCA report must be prepared in conformance with, and contain documentation that conforms to, the International Organization for Standardization (ISO) 14040:2006, Environmental Management—Life Cycle Assessment—Principles and Framework and ISO 14044:2006, Environmental Management—Life Cycle Assessment—Requirements and Guidelines, as well as a statement documenting the qualifications of the independent third party, including proof of appropriate U.S. or foreign professional license, and an affidavit from the third party stating that it's independent from you.

**Approval of the LCA.** You must submit the written LCA report and independent third-party statement to the IRS and the Department of Energy (DOE). The LCA will be subject to a technical review by the DOE, and the IRS will determine whether to approve the LCA.

You should fax a copy of your LCA report, including the independent third-party statement specified in Regulations section 1.45Q-4(c)(4), to the IRS at 844-255-4817. The submission should include a cover letter with:

- 1. Name of the facility where the qualified carbon oxide is utilized ("utilization facility");
- 2. Name of the operator of the utilization facility, including operator's TIN/EIN;
- 3. Name of the taxpayer(s) claiming the credit based on the LCA, including each taxpayer's TIN/EIN;
- 4. Name of a corporate officer in charge of the LCA report submission (or a designated representative) with a written power of attorney (POA on Form 2848) and that person's contact information, including official corporate mailing address;
  - 5. Tax year in which the credit is claimed; and
  - 6. Reserved for future use.

You should also mail (1) the items above, and (2) the model, if the LCA wasn't verified by an independent third-party review, on a USB thumb drive, to:

Internal Revenue Service
Office of Associate Chief Counsel (PSI)
1111 Constitution Ave. NW
Branch 6 (CC:PSI:6), Room 5114
Washington, DC 20224

You should also send the DOE an email at LCA45Q@hq.doe.gov, and the DOE will respond with instructions for submitting the LCA application to the DOE.

## **Specific Instructions**

To claim the credit for disposal of carbon oxide in secure geological storage or for use of carbon oxide as a tertiary injectant in an EOR or natural gas recovery project, prior to disposal in secure geological sequestration, the amount of carbon oxide must be measured at the source of capture and verified either at the point of disposal in secure geological storage or at the point of injection as a tertiary injectant in an EOR or natural gas recovery project. The amount of qualified carbon oxide is presumed to be the lesser of the amount measured at capture and the amount verified at disposal or injection unless it can be established to the satisfaction of the IRS that the greater amount is the correct amount.

To claim the credit for utilization of carbon oxide, the amount of qualified carbon oxide utilized by you is equal to the metric tons of qualified carbon oxide that you demonstrate, based upon an analysis of lifecycle greenhouse gas emissions (LCA), were (1) captured and permanently isolated from the atmosphere, or (2) displaced from being emitted into the atmosphere. The amount of qualified carbon oxide utilized by you for purposes of the carbon oxide sequestration credit can't exceed the amount of qualified carbon oxide measured at the source of capture.

#### Part I. Information About You

Check the applicable box(es).

**Box 1.** Check box 1 if you captured qualified carbon oxide during the tax year.

**Box 2.** Check box 2 if you physically disposed, used, or utilized captured qualified carbon oxide during the tax year.

**Box 3.** Check box 3 if you elected to allow another person to claim the carbon oxide sequestration credit that you would've otherwise been entitled to claim. See <u>Section 45Q(f)(3)(B) Election</u>, earlier

**Box 4.** Check box 4 if another person elected to allow you to claim the carbon oxide sequestration credit that they would've otherwise been entitled to claim. See Section 45Q(f)(3)(B) Election, earlier

## Part II. Facilities at Which Qualified Carbon Oxide Qualifies for a Credit Under Section 45Q(a)(1) or (2), or for Which an Election Was Made Under Section 45Q(b)(3)

#### Line 1a

Enter the number of metric tons of qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified facility before February 9, 2018 (or, on or after February 9, 2018, for facilities for which an election was made under section 45Q(b)(3); see *Line 10. Section 45Q(b)(3) Election*, later), disposed of in secure geological storage, and not used as a tertiary injectant in a qualified enhanced oil or natural gas recovery project, or utilized in a way described in section 45Q(f)(5).

#### Line 1b

Enter inflation-adjusted credit rate. See <u>2022 credit rates</u> and applicable dollar amounts, earlier.

#### Line 2a

Enter the number of metric tons of qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified facility before February 9, 2018 (or, on or after February 9, 2018, for facilities for which an election was made under section 45Q(b)(3); see *Line 10. Section 45Q(b)(3) Election*, later), disposed of in secure geological storage, and used as a tertiary injectant in a qualified enhanced oil or natural gas recovery project.

#### Line 2b

Enter inflation-adjusted credit rate. See <u>2022 credit rates</u> and applicable dollar amounts, earlier.

#### Line 3a

Enter the number of metric tons of qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified facility before February 9,

2018 (or, on or after February 9, 2018, for facilities for which an election was made under section 45Q(b)(3); see *Line 10. Section 45Q(b)(3) Election*, later), and utilized as described in section 45Q(f)(5).

#### Line 3b

Enter inflation-adjusted credit rate. See <u>2022 credit rates</u> and applicable dollar amounts, earlier.

## Part III. Qualified Facilities Under Section 45Q(a)(3) or (4) for Which No Election Was Made Under Section 45Q(b)(3)

#### Line 4a

Enter the number of metric tons of qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified facility on or after February 9, 2018, during the 12-year period beginning on the date the equipment was originally placed in service, disposed of in secure geological storage, and not used as a tertiary injectant in a qualified enhanced oil or natural gas recovery project, nor utilized as described in section 45Q(f)(5).

#### Line 4b

Enter section 45Q(a)(3) applicable dollar amount. See 2022 credit rates and applicable dollar amounts, earlier.

#### Line 5a

Enter the number of metric tons of qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified facility on or after February 9, 2018, during the 12-year period beginning on the date the equipment was originally placed in service, disposed of in secure geological storage, and used as a tertiary injectant in a qualified enhanced oil or natural gas recovery project.

#### Line 5b

Enter section 45Q(a)(4) applicable dollar amount. See <u>2022 credit rates and applicable dollar amounts</u>, earlier.

#### Line 6a

Enter the number of metric tons of qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified facility on or after February 9, 2018, during the 12-year period beginning on the date the equipment was originally placed in service, and utilized as described in section 45Q(f)(5).

#### Line 6b

Enter section 45Q(a)(4) applicable dollar amount. See 2022 credit rates and applicable dollar amounts, earlier.

## Part IV. Qualified Direct Air Capture Facilities Under Section 45Q(d)(2)(A) Placed in Service After 2022

#### Line 7a

Qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified direct air capture facility after 2022, during the 12-year period beginning on the date the equipment was originally placed in service, disposed of in secure geological storage, and not used as a tertiary injectant in a qualified enhanced oil or natural gas recovery project, nor utilized as described in section 45Q(f)(5).

#### Line 7b

Enter \$36 for the section 45Q(b)(1)(B)(i) applicable dollar amount (\$180 if section 45Q(h)(2) requirements are met).

#### Line 8a

Qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified direct air capture facility after 2022, during the 12-year period beginning on the date the equipment was originally placed in service, disposed of in secure geological storage, and used as a tertiary injectant in a qualified enhanced oil or natural gas recovery project.

#### Line 8b

Enter \$26 for the section 45Q(b)(1)(B)(ii) applicable dollar amount (\$130 if section 45Q(h)(2) requirements are met).

#### Line 9a

Qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified direct air capture facility after 2022, during the 12-year period beginning on the date the equipment was originally placed in service and utilized as described in section 45Q(f)(5).

#### Line 9b

Enter \$26 for the section 45Q(b)(1)(B)(ii) applicable dollar amount (\$130 if section 45Q(h)(2) requirements are met).

#### Part V. Other Information

#### Line 10. Section 45Q(b)(3) Election

You may check the box to elect having the dollar amounts applicable under section 45Q(a)(1) or (2) apply in lieu of the dollar amounts applicable under section 45Q(a)(3) or (4) for each metric ton of qualified carbon oxide that is captured by you using carbon capture equipment that is originally placed in service at a qualified facility on or after February 9, 2018. See the instructions for lines 1a, 2a, or 3a, earlier.

#### Line 11. Section 45Q(f)(6) Election

You may check the box to elect for applicable facilities under section 45Q(f)(6)(A). Section 45Q(f)(6)(A) provides that for any tax year in which an applicable facility captures not less than 500,000 metric tons of qualified

carbon oxide, the person described in section 45Q(f)(3) (A)(ii) may elect to have such applicable facility, and any carbon capture equipment placed in service at such applicable facility, deemed as having been placed in service on February 9, 2018. The term "applicable facility" means a qualified facility (i) that was placed in service before February 9, 2018, and (ii) for which no taxpayer claimed a carbon oxide sequestration credit in regards to such facility for any tax year ending before February 9, 2018.

#### Line 12. Section 45Q(f)(9) Election

You may check the box to elect to have the 12-year period begin on the first day of the first tax year in which a credit under section 45Q is claimed with respect to carbon capture equipment that is originally placed in service at a qualified facility on or after February 9, 2018, if you own the carbon capture equipment and physically or contractually ensure the capture and disposal, utilization, or use as a tertiary injectant of such qualified carbon oxide; and if (i) no one claimed a credit under this section with respect to such carbon capture equipment for any prior tax year, (ii) the qualified facility at which such carbon capture equipment is placed in service is located in an area affected by a federally declared disaster (as defined by section 165(i)(5)(A)) after the carbon capture equipment is originally placed in service, and (iii) such federally declared disaster results in a cessation of the operation of the qualified facility or the carbon capture equipment after such equipment is originally placed in service.

#### Line 13. Section 45Q(f)(3)(B) Election

If you checked box 4 in Part I, complete line 13 with information reported to you on a statement substantially similar to Model Certificate(s) ELECT by the electing person(s). See Section 45Q(f)(3)(B) Election, earlier.

**Lines 13a, 13b, and 13c.** Complete lines 13a, 13b, and 13c with basic information reported to you on a statement substantially similar to Model Certificate(s) ELECT by the electing person(s), for the three largest elections (in dollars).

- (i) EIN of electing taxpayer.
- (ii) Metric tons elected.
- (iii) Credit rates.
- (iv) Credit elected.

Line 13e. Report all other carbon oxide sequestration credit that another person elected under section 45Q(f)(3) (B) to allow you to claim. Subtract line 13d from the total carbon oxide sequestration credit reported to you on a statement substantially similar to Model Certificate(s) ELECT, Part II, line 6; enter amount on line 13e.



Complete a statement substantially similar to Model Certificate ELECT if you elect under section 45Q(f)(3)(B) to allow another person to

claim carbon oxide sequestration credit. See <u>Model</u> <u>Certificate ELECT</u>, later.

#### Line 14

Enter the total qualified carbon oxide sequestration credits from:

- Schedule K-1 (Form 1065), Partner's Share of Income, Deductions, Credits, etc., box 15 (code P); and
- Schedule K-1 (Form 1120-S), Shareholder's Share of Income, Deductions, Credits, etc., box 13 (code P).

Partnerships and S corporations report the above credits on line 10 and their Schedule K. All others not using earlier lines to figure a separate credit can report the above credits directly on Form 3800, Part III, line 1x.

#### Line 16

Enter the carbon oxide sequestration credit recaptured. Attach a statement substantially similar to Model Certificate(s) RECAPTURE to Form 8933. Report the credit recapture amount on the appropriate line of your return.

#### **Model Certificates**

Per the TD and the NPRM that preceded it, if you're a large section 45Q project filer, you'll likely have to use multiple legal contracts with multiple parties for the capture, utilization, or disposal of carbon oxides and, generally to claim the credit, the existence of each contract and the parties involved must be reported on Form 8933 annually. For this reporting, filers should use attachments substantially similar to model certificates shown below.

**Model Certificate CF.** Use <u>Model Certificate CF</u> if you're the owner of a capture facility (may not be the same entity as the owner of the industrial facility) that emits carbon oxide. Model Certificate CF will help show your share of the carbon oxide sequestration credit.

Model Certificate DISP-Operator. Use <u>Model</u> <u>Certificate DISP-Operator</u> if you're the operator (or designated operator) of a geologic disposal site at which captured qualified carbon oxide was injected during the calendar year. Don't use this model certificate if carbon oxide was injected for enhanced oil or natural gas recovery. Provide a copy of your signed Model Certificate DISP-Operator to each owner of the disposal site project.

**Model Certificate DISP-Owner.** Use <u>Model Certificate</u> <u>DISP-Owner</u> if you're the owner (or one of the owners) of

the geologic disposal site at which captured carbon oxide was injected during the calendar year. The operator of the disposal site prepares Table 3 of Model Certificate DISP-Operator. Report the amounts from that Table 3 on lines 11, 12, and 14 through 16.

**Model Certificate EOR-Operator.** Use <u>Model Certificate EOR-Operator</u> if you're the operator (or designated operator) of an enhanced oil or gas recovery project (EOR project) at which captured qualified carbon oxide was injected during the calendar year. Provide a copy of your signed Model Certificate EOR-Operator to each owner of the EOR project.

Model Certificate EOR-Owner. Use <u>Model Certificate</u> <u>EOR-Owner</u> if you're the owner (or one of the owners) of the EOR project at which captured carbon oxide was injected during the calendar year. The operator of the EOR project prepares Table 3 of Model Certificate EOR-Operator. Report the amounts from that Table 3 on lines 11, 12, and 14 through 16.

Model Certificate UTZ. Use <u>Model Certificate UTZ</u> if you're the owner of the utilization facility who utilized qualified carbon oxide during the calendar year. Don't combine information from separate utilization facilities on the same Model Certificate UTZ. Provide a copy of your signed Model Certificate UTZ to each supplier that supplied qualified captured carbon oxide to inform the suppliers of the amount of their qualified carbon oxide that was utilized.

**Model Certificate ELECT.** Use *Model Certificate ELECT* if (1) you're the owner of the capture facility that supplied qualified carbon oxide to another person that was properly disposed of in geological storage, used in an EOR project, or utilized in a manner consistent with section 45Q(f), and (2) you elect under section 45Q(f)(3)(B) to allow the carbon oxide sequestration credit to that person. You must make a separate election for each qualified facility.

**Model Certificate RECAPTURE.** Use <u>Model Certificate</u> <u>RECAPTURE</u> if you're the operator or owner of the geologic disposal site or EOR project to report a recapture event.

#### **Model Certificate CF**

	Capture Facility Certification	20	22
Name	(s) shown on return:		
Part I.	Information About Industrial Facility, Carbon Capture Equipment, Carbon Oxide Sequestration Credit, and Elections		
		Yes	No
Section	on 1—Industrial facility information:		
1	Name of facility		
2	Location (county and state)		
3	Facility's EPA e-GGRT ID number(s)*		
4	Is the facility an electricity-generating facility?		П
5	Is the facility a direct air capture facility? If "Yes," skip to line 12		
6	If the facility isn't an electricity-generating or direct air capture facility, state the nature of		
N. I	the facility (for example, ethanol production, cement manufacturing, etc.)		
7	What is the placed-in-service date of the facility (MM/DD/YYYY)?		
8	Does the facility described above process carbon dioxide or any other gas from underground deposits?		
8a	If you answered "Yes" to line 8, was any gas obtained from a carbon dioxide production well at natural carbon dioxide-bearing formations or at a naturally occurring subsurface spring, which means a well that contains 90% or greater carbon dioxide by		
8b	volume?		
0.0	described in line 8a during the tax year. See line 8c.		
8c	If you answered "Yes" to line 8a, do you attest that you meet the exception for a deposit that contains a product, other than carbon oxide, that is commercially viable to extract and sell without taking into account the availability of a commercial market for the carbon oxide that is extracted or any carbon oxide sequestration credit that might be available?		П
8d	If you answered "Yes" to line 8c, have you attached an attestment letter from an independent registered engineer? Don't treat the		
	facility as a qualified industrial facility unless you answered "Yes" to both lines 8c and 8d. See instructions		
9	What were the emissions of carbon oxide during the calendar year (amount released to		
0.0	the atmosphere plus amount captured)?		
9a	Of the amount listed on line 9, what amount was carbon dioxide?		
9b	Of the amount listed on line 9, what amount was carbon monoxide?		
10	Was annualization of first-year carbon oxide emissions required for this calendar year?	Ш	
10a	If you answered "Yes" to line 10, state the annualized carbon oxide emissions and attach a statement that shows how you determined the annualized carbon oxide emissions		
11	Was aggregation of multiple facilities required to achieve the requisite carbon capture thresholds?		
11a	If you answered "Yes" to line 11, attach a statement that lists the facilities and describes the appropriateness of their aggregation.		
Section	on 2—Carbon capture equipment and direct air capture facility information:		
12	Is carbon capture done by a direct air capture facility?		
13	State the location of the carbon capture equipment or direct air capture facility (county		
14	and state)		
15	What was the placed-in-service date (MM/DD/YYYY) of the carbon capture equipment or		
	direct air capture facility described on line 13? See instructions		
16	Are you the owner of the carbon capture equipment described on line 13?		
16a	If you answered "No" to line 16, state your basis for claiming the credit		
17	For carbon capture equipment placed in service after February 9, 2018, do you attest that, to the best of your knowledge, you are		
	the only person who will claim carbon oxide sequestration credit with respect to carbon oxide captured by each single train of carbon capture equipment during the tax year (irrespective of any election you make to allow a contracting disposer, injector, or utilizer to claim credit)? Don't claim the credit unless you can answer "Yes." See instructions		
18	For the carbon capture equipment described on line 13, what was the carbon capture capacity on or after February 8, 2018?		
* if avai	lable		
	Model Co	ertifica	te CF

					Pa	age 2
	I. Information About Industrial Facility, Carbon Capture Equipment, Carbon Oxide inued)	e Sequestration Cro	edit, and Electi	ons	Yes	No
19	Was additional carbon capture equipment installed on or after February 9, 2018?					
19a	For equipment described on line 19, what was the beginning of construction date (MM/DD/YYYY)?					
19b	For equipment described on line 19, what was the placed-in-service date (MM/DD/YYYY)?					
	Is the placed-in-service date of the carbon capture equipment described on line 19 deter	rmined pursuant to th	ne 80/20 rule?			
19d	If you answered "Yes" to line 19c, state your investment in new carbon capture equipment and the fair market value of pre-existing carbon capture equipment					
19e	If the placed-in-service date of the carbon capture equipment was determined pursuant in a transportation pinaling or pays each an applicance of the placed in a transportation pinaling or pays as the placed in a transportation pinaling or pays as the placed in a transportation pinaling or pays as the placed in the placed i	to the 80/20 rule, did	you include its			
19f	investment in a transportation pipeline as new carbon capture equipment?  If you answered "Yes" to line 19e, state your investment in a transportation pipeline	3	200			
20	What was the total amount of carbon oxide captured during the calendar year (in metric tons)?	U,				
20a	Of the amount listed on line 20, what amount was carbon dioxide?					
20b	Of the amount listed on line 20, what amount was carbon monoxide?					
21	Was annualization of first-year captured carbon oxide required for this calendar year?					
21a	If you answered "Yes" to line 21, state the annualized carbon oxide emissions					
	ion 3—Information about carbon oxide sequestration credit and your elections:					
	During the calendar year, are other parties contractually ensuring disposal, injection, or captured at this facility?					
	For this calendar year, do you elect to allow any of the parties described on line 22 to clasequestration credit?					
24	If you answered "No" to line 14, do you elect to apply the \$10 and \$20 rates (adjusted for amounts?	rinflation) in lieu of th	ie applicable dol	llar		П
25	If you answered "Yes" to line 24, determine the credit using lines 1, 2, or 3 in Part II.					
	If you answered "No" to line 24, determine the credit using lines 4, 5, or 6 in Part III.					
27	Is the facility described in Part I an applicable facility and are you making the election und	der section 45Q(f)(6)	? See			
272	instructions  If you answered "Yes" to both parts of line 27, determine the credit using lines 4, 5, or 6 in	n Part III. See instruc	tione			Ш
	II. Facilities at Which Qualified Carbon Oxide Qualifies for a Credit Under Section			Election	. Woo	
Mad	e Under Section 45Q(b)(3)					
after	ified carbon oxide captured using carbon capture equipment originally placed in service a February 9, 2018, for facilities for which an election was made under section 45Q(b)(3)), as a tertiary injectant in a qualified enhanced oil or natural gas recovery project, nor utiliz	disposed of in secur	e geological stor	rage, an		or or
				(c) Carb	on ox	ide
		(a) Metric tons	(b) Rate	seque credit. colum colur	Multip	oly Dy
1a	Metric tons captured and delivered to point of disposal					
1b	Metric tons captured and securely stored by you. Attach Model Certificates DISP-Operator and DISP-Owner for each disposal site					
1c	Metric tons captured and securely stored (physically disposed) by another person.  Attach Model Certificates DISP-Operator and DISP-Owner for each disposal site					
1d	Add lines 1b and 1c		\$25.07			
1e	Metric tons captured and securely stored (physically disposed) by another person and for which you allow that person to claim the resulting carbon oxide sequestration credit. Attach Model Certificate ELECT for each disposal site		\$25.07			
1f	Your carbon oxide sequestration credit. Subtract line 1e from line 1d		\$25.07			
				Model Ce	ertifica	te CF

Page 3 Part II. Facilities at Which Qualified Carbon Oxide Qualifies for a Credit Under Section 45Q(a)(1) or (2), or for Which an Election Was Made Under Section 45Q(b)(3) (continued) Qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified facility before February 9, 2018, disposed of in secure geological storage, and used as a tertiary injectant in a qualified enhanced oil or natural gas recovery project. (c) Carbon oxide sequestration credit. (a) Metric tons (b) Rate Multiply column (a) by column (b). Metric tons captured and delivered to point of injection . . . 2a Metric tons captured and securely stored by you. Attach Model Certificates EOR-Operator and EOR-Owner for each recovery project 2c Metric tons captured and securely stored by another person. Attach Model Certificates EOR-Operator and EOR-Owner for each recovery project \$12.53 2d Add lines 2b and 2c Metric tons captured and securely stored by another person and for which you allow that person to claim the resulting carbon oxide sequestration credit. Attach Model \$12.53 Your carbon oxide sequestration credit. Subtract line 2e from line 2d . . . . . . . . . \$12.53 Qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified facility before February 9, 2018, and utilized as described in section 45Q(f)(5). (c) Carbon oxide sequestration credit. (a) Metric tons (b) Rate Multiply column (a) by column (b). 3a 3b Metric tons captured and physically utilized by you. Attach Model Certificate UTZ for each utilization facility. Expressed as carbon dioxide equivalents that were determined pursuant to an approved Life Cycle Assessment (LCA). See instructions Metric tons captured and physically utilized by another person. Attach Model Certificate UTZ for each utilization facility. Expressed as carbon dioxide equivalents that were determined pursuant to an approved LCA. See instructions . . . . . . Add lines 3b and 3c 3d \$12.53 Metric tons captured and physically utilized by another person and for which you elect

\$12.53

\$12.53

to allow that person to claim the resulting carbon oxide sequestration credit. Expressed as carbon dioxide equivalents that were determined pursuant to an

Your carbon oxide sequestration credit. Subtract line 3e from line 3d . . . .

approved LCA. See instructions. Attach Model Certificate ELECT for each utilization facility

				Page 4
Part	III. Qualified Facilities Under Section 45Q(a)(3) or (4) for Which No Election Was	Made Under Section	n 45Q(b)(3)	
Qual durin	ified carbon oxide captured using carbon capture equipment originally placed in service as the 12-year period beginning on the date the equipment was originally placed in service as a tertiary injectant in a qualified enhanced oil or natural gas recovery project, nor utilized.	at a qualified facility o	n or after Fe	bruary 9, 2018, al storage, and not
		(a) Metric tons	(b) Rate	(c) Carbon oxide sequestration credit. Multiply column (a) by column (b).
4a	Metric tons captured and delivered to point of disposal			
4b	Metric tons captured and securely stored (physically disposed) by you. Attach Model Certificates DISP-Operator and DISP-Owner for each disposal site			
4c	Metric tons captured and securely stored (physically disposed) by another person.  Attach Model Certificates DISP-Operator and DISP-Owner for each disposal site			
4d	Add lines 4b and 4c		\$37.85	
4e	Metric tons captured and securely stored (physically disposed) by another person and for which you allow that person to claim the resulting carbon oxide sequestration.  Attach Model Certificate ELECT for each disposal site		\$37.85	
4f	Your carbon oxide sequestration credit. Subtract line 4e from line 4d		\$37.85	
durin	ified carbon oxide captured using carbon capture equipment originally placed in service and the 12-year period beginning on the date the equipment was originally placed in service tertiary injectant in a qualified enhanced oil or natural gas recovery project.			
		(a) Metric tons	(b) Rate	(c) Carbon oxide sequestration credit. Multiply column (a) by column (b).
5a	Metric tons captured and delivered to point of injection			
5b	Metric tons captured and securely stored (physically disposed) by you. Attach Model Certificates EOR-Operator and EOR-Owner for each recovery project			
5c	Metric tons captured and securely stored (physically disposed) by another person.  Attach Model Certificates EOR-Operator and EOR-Owner for each recovery project			
5d	Add lines 5b and 5c		\$25.15	
5e	Metric tons captured and securely stored (physically disposed) by another person and for which you allow that person to claim the resulting carbon oxide sequestration.  Attach Model Certificate ELECT for each recovery project		\$25.15	
5f	Your carbon oxide sequestration credit. Subtract line 5e from line 5d		\$25.15	
				Model Certificate CF

				Page 5
Part	III. Qualified Facilities Under Section 45Q(a)(3) or (4) for Which No Election Was	Made Under Sectio	n 45Q(b)(3)	-
	ified carbon oxide captured using carbon capture equipment originally placed in service and the 12-year period beginning on the date the equipment was originally placed in service.			
		(a) Metric tons	(b) Rate	(c) Carbon oxide sequestration credit. Multiply column (a) by column (b).
6a	Metric tons captured and delivered to point of utilization			
6b	Metric tons captured and physically utilized by you. Attach Model Certificate UTZ for each utilization facility. Expressed as carbon dioxide equivalents			
6c	Metric tons captured and physically utilized by another person. Attach Model Certificate UTZ for each utilization facility. Expressed as carbon dioxide equivalents	3		
6d	Add lines 6b and 6c		\$25.15	
6e	Metric tons captured and physically utilized by another person and for which you elect to allow that person to claim the resulting carbon oxide sequestration credit.  Expressed as carbon dioxide equivalents. Attach Model Certificate ELECT for each utilization project		\$25.15	
6f	Your carbon oxide sequestration credit. Subtract line 6e from line 6d		\$25.15	
Part	IV. Qualified Direct Air Capture Facilities Under Section 45Q(d) Placed in Service	After 2022		
the 1	ified carbon oxide captured using carbon capture equipment originally placed in service a 2-year period beginning on the date the equipment was originally placed in service, dispitiary injectant in a qualified enhanced oil or natural gas recovery project, nor utilized as de	osed of in secure ged	ological stora	,
		(a) Metric tons	(b) Rate	(c) Carbon oxide sequestration credit. Multiply column (a) by column (b).
7a	Metric tons captured and delivered to point of disposal			
7b	Metric tons captured and securely stored (physically disposed) by you. Attach Model Certificates DISP-Operator and DISP-Owner for each disposal site			
7c	Metric tons captured and securely stored (physically disposed) by another person.  Attach Model Certificates DISP-Operator and DISP-Owner for each disposal site			
7d	Sum of 7b and 7c		\$36	
7e	Metric tons captured and securely stored (physically disposed) by another person and for which you allow that person to claim the resulting carbon oxide sequestration.  Attach Model Certificate ELECT for each disposal site		\$36	
7f	Your carbon oxide sequestration credit. Subtract line 7e from line 7d		\$36	
Note	e. Enter \$180 in column (b) for lines 7d, 7e, and 7f if section 45Q(h)(2) requirements are n	net.		
				Model Certificate CF

				Page 6
Part	IV. Qualified Direct Air Capture Facilities Under Section 45Q(d) Placed in Service	After 2022 (continu	ıed)	
the 1	ified carbon oxide captured using carbon capture equipment originally placed in service 2-year period beginning on the date the equipment was originally placed in service, disp iry injectant in a qualified enhanced oil or natural gas recovery project.			,
		(a) Metric tons	(b) Rate	(c) Carbon oxide sequestration credit. Multiply column (a) by column (b).
8a	Metric tons captured and delivered to point of injection			
8b	Metric tons captured and securely stored (physically disposed) by you. Attach Model Certificates EOR-Operator and EOR-Owner for each recovery project			
8c	Metric tons captured and securely stored (physically disposed) by another person.  Attach Model Certificates EOR-Operator and EOR-Owner for each recovery project	3.		
8d	Add lines 8b and 8c	7	\$26	
8e	Metric tons captured and securely stored (physically disposed) by another person and for which you allow that person to claim the resulting carbon oxide sequestration.  Attach Model Certificate ELECT for each recovery project		\$26	
8f	Your carbon oxide sequestration credit. Subtract line 8e from line 8d		\$26	
Note	e. Enter \$130 in column (b) for lines 8d, 8e, and 8f if section 45Q(h)(2) requirements are r	net.		
	ified carbon oxide captured using carbon capture equipment originally placed in service 2-year period beginning on the date the equipment was originally placed in service, and			,
		(a) Metric tons	(b) Rate	(c) Carbon oxide sequestration credit. Multiply column (a) by column (b).
9a	Metric tons captured and delivered to point of utilization			
9b	Metric tons captured and physically utilized by you. Attach Model Certificate UTZ for each utilization facility. Expressed as carbon dioxide equivalents			
9c	Metric tons captured and physically utilized by another person. Attach Model Certificate UTZ for each utilization facility. Expressed as carbon dioxide equivalents			
9d	Sum of 9b and 9c		\$26	
9e	Metric tons captured and physically utilized by another person and for which you elect to allow that person to claim the resulting carbon oxide sequestration credit.  Expressed as carbon dioxide equivalents. Attach Model Certificate ELECT for each utilization project		\$26	
9f	Your carbon oxide sequestration credit. Subtract line 9e from line 9d		\$26	
Note	e. Enter \$130 in column (b) for lines 9d, 9e, and 9f if section 45Q(h)(2) requirements are r	net.		
				Model Certificate CF

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#### **Capture Facility Certification** (continued)

Under penalties of perjury, I attest that I am an officer of the company that is the owner of the subject capture facility. I further attest that the above information is true and correct.

Signature and date signed

# BAETAS OF

Printed or typed name of person signing this report

**November 23, 2022** 

Company's name and EIN

Model Certificate CF

## **Model Certificate DISP-Operator**

	Disposal Operator Certification 2022										
Name	e(s) shown on return	n:	•		Identifying numbe	r:					
Infor	mation about the ow	ners of the geologic disposal	site:								
1	In Table 1 below, list information about each owner of the disposal site during the calendar year. If there are more than four owners, prepare a separate table with all the owner information and attach it to this model certificate.  If one or more of the owners is a partnership or S corporation, provide information for the pass-through entity, not partners or shareholders. If one or more of the owners is part of a joint venture that has elected out of subchapter K of the Code, provide information for all such owners.  Table 1 — Information About the Owner(s) of the Disposal Site										
	Operating										
	Disposal site owner	Name	Addre	ess	EIN	interest (%)					
	2 3	emb	er	23,	20						
	4										
Infor	mation about the ge	ologic disposal site:									
2	Name and location (c	ounty and state, or offshore tract	)								
3	List the name and EIN	N of the operator of the site									
4		nies that are identified as the ope purpose									
5		e's EPA e-GGRT ID number(s)*									
6	When did injection of	captured qualified carbon oxide	begin (MM/YYYY)? .								
7		e that all figures of stored carbon he applicable MRV plan and sub									
8		approved MRV plan or provide the									
Infor	mation about the qu	alified carbon oxide supplied t	to the geologic dispos	sal site and securely st	tored:						
9	oxide from a supplier "supplier" means the or physically delivered	formation about all suppliers of questions who attests that the carbon oxide person who captured the qualified the qualified carbon oxide to the continuous terms of Qualifiers of Quali	e was captured at one o d carbon oxide, which r e owner of the geologic	of its qualified section 450 may differ from the comp	Q facilities. For qualif	ied carbon oxide,					
	Qualified carbon oxide supplier	Name	EIN	Name and location of capture facility (county, state)	EPA's e-GGRT ID*	Check if supplier supplied any nonqualified carbon oxide from any source					
	1										
	2										
	3										
* if ava	ailable										
					Model Ce	rtificate DISP-Operator					

	Page 2													
						Dispos	al Operato	or Certific	cation (con	tinued)				
10	dis												r owners of th ch it to this m	
11		Check here to attest that all figures in Table 3 conform to all applicable EPA filings												
	Qualified carbon oxide supplier oxide supplier oxide supplier number 1 oxide supplier oxide supp								Total que carbon ox all sup	kide from	All other suppliers of nonqualified carbon oxide		Total metric tons for all carbon oxide suppliers	
		(A) Geologic disposal site owner	(B) Metric tons delivered	(C) Metric tons store d	(D) Metric tons delivered	(E) Metric tons stored	(F) Metric tons delivered	(G) Metric tons stored	(H) Metric tons delivered (add columns (B), (D), and (F))	(I) Metric tons stored (add columns (C), (E), and (G))	(J) Metric tons delivered	(K) Metric tons stored	(L) Metric tons delivered (add columns (H) and (J))	(M) Metric tons stored (add columns (I) and (K))
	1								. , , ,					
	2													
	3													
	4													
	5	Total (add lines 1 through 4)												
desig is true	nat e ar		perating in										ite or that I ha that the above	ave been e information
Printe	d or	typed name	of person s	igning th	is report									
Title								•						
Comp	any	's name and	EIN					-						
												Мо	del Certificate	DISP-Operator

#### **Model Certificate DISP-Owner**

	Disposal Owner Cer	tification	2022
Nar	ne(s) shown on return:	Identifying number:	
Info	ormation about you, the owner of the geologic disposal site:		
	Name		
2	Address		
3	EIN		
sup	ormation about your suppliers of qualified carbon oxide. Complete a suppliers of qualified carbon oxide:  Name	eparate Model Certificate DISP-Owner for each of	your
5	EIN		
6	Name and location of qualified carbon oxide capture facility (if supplier supp		
7	carbon oxide)	<del></del>	
8	Check here if you were one of the suppliers. Don't check unless the EIN of t as the EIN of the entity that is an owner of the geologic disposal site. If the Econtract between the entities		
9	Unless line 8 is checked, do you attest that a binding written contract betwe will securely store the qualified carbon oxide in the manner required under s		Yes No
10	Provide the date (MM/DD/YYYY) of the contract referenced in the line above recent amendment		
11	Metric tons of qualified carbon oxide received from the supplier during the ctons should agree with the figure reported for you for this supplier by the procentificate DISP-Operator, Table 3)	ject's operator in Model	
	Metric tons of qualified carbon oxide received from the supplier and stored by calendar year (metric tons should agree with the figure reported for you for the disposal site's operator in Model Certificate DISP-Operator, Table 3)	his supplier by the	
	Metric tons of nonqualified carbon oxide received by you during the calendar Metric tons of nonqualified carbon oxide stored by you during the calendar you		
	be from Model Certificate DISP-Operator, Table 3)	·	
	Add lines 11 and 13. Total amount of qualified carbon oxide injected (amount figure reported for you in Model Certificate DISP-Operator, Table 3)	· · · · · · · · · · · · · · · · · · ·	
	Add lines 12 and 14. Total amount of qualified carbon oxide stored (amount figure for you in Model Certificate DISP-Operator, Table 3)		
	Reserved for future use.  Check here if you attest that the supplier of qualified carbon oxide elected to	allow you to claim some or all of the carbon oxide	
	sequestration credit attributable to their qualified carbon oxide. If you check ELECT signed by the supplier for this calendar year	ed the box, attach a copy of Model Certificate	
info	der penalties of perjury, I attest that I am an officer of the company that is the rmation is true and correct and that I have provided a signed copy of this conde to my company for use at the subject DISP project during this calendar year	npleted certificate to each person who supplied qualificate	
Sigr	nature and date signed		
Prin	ted or typed name of person signing this report		
Title			
Con	npany's name and EIN		
		Model Certific	ate DISP-Owner

## **Model Certificate EOR-Operator**

			Enhanced	Oil R	ecovery Opera	ator Certifica	ation				20	22
Nam	lame(s) shown on return:											
Info	In Table 1 below, lisseparate table with If one or more of the owners.  Table 1 — Information and the company of the owners.  EOR project	st information a all the owner ir owners is a p owners is par ation About th	about each own formation and artnership or S t of a joint ven	ner of d attac S corp ture th	ch it to this mode oration, provide nat has elected	el certificate. information	for the pass-th apter K of the 0	rough er	ntity, not partne	rs or share nation for a	holder	S.
	owner										intere	est (%)
	1 2 3 4	<b>/e</b>	m		e		25	5	2			
Info	mation about the E	OR project:										
2	Name and location	(county and st	ate)									
3	List the name and E				•		. ,					
4	the operator of the p List any other comp	•										
•	purpose(s) and the			•		-						
5	EPA e-GGRT ID nu	mber(s)*										
6	Date (MM/YYYY) or	n which the inje	ection of captu	red q	ualified carbon o	oxide began						
7	If the project was prand date (MM/DD/Y											
8	If the project wasn't	previously cer	tified under se	ction	43, attach a cop	y of a valid p	etroleum engi	ineer's ce	ertification to thi	s Model C	ertifica	te
	EOR-Operator.										Yes	No
9	Is this project an en	hanced natura	l gas recovery	proie	ct?							
10	Are all injection well		-									
11	If you answered "No					_						_
12	Are any of the wells	in the project	EPA Class VI?									
13	If you answered "Ye											
	certificate are consi EPA's Greenhouse									1		
14	If you answered "Ye		, ,							_		
	plan, and attach a c	opy of the app	roved MRV pla	an or i	ts URL on the E	PA's website						
15	If you answered "Ye Greenhouse Gas R which one)?	eporting Progr	am or ISO 279	16 to	demonstrate se	cure storage	(check	□Sı	ubpart RR	□lso	27916	6
16	If line 15 is subpart attach a copy of the	•			,	,	•					
	If line 15 is ISO 279	16, attach a co	py of the ISO	27916	documentation	for the year.						
	If line 15 is ISO 279							-	r geologist.			
	mation about the o					-	-		- I'C IV I			
	In Table 2, provide in oxide from a supplied means the person with delivered the carbonal lable.	er who attests t vho captured tl	that the carbor he qualified ca	n oxid rbon (	e was captured oxide, who may	at one of its	qualified 45Q f	facilities.	For qualified ca	arbon oxide	e, "sup	
ii av	anabic								Model	Certificate I	EOR-O	perator
											0	

														Page 2
	Enhanced Oil Recovery Operator Certification (continued)													
	Table 2 — Information About Suppliers of Qualified Carbon Oxide													
	Qualified carbon oxide supplier Name				EIN Name of capture facility			facility provide			ck if supplier d any qualified bon oxide	Check if supplier provided any nonqualified carbon oxide		
		1												
		2												
		3												
<ul> <li>Complete Table 3 below using information that conforms to all applicable EPA filings and certified ISO 27916 of demonstrate secure storage. If there are more than four owners of the EOR project or three suppliers of qualific separate table that includes all relevant information and attach it to this model certificate.</li> <li>Check here to attest that all figures in Table 3 conform to all applicable EPA filings and certified ISO 27916 doc</li> <li>Table 3 — Information About Enhanced Oil Recovery</li> </ul>										ualified o	carbon oxide, pr			
			Qualified oxide su numb	pplier	Qualified oxide su	pplier	Qualified oxide super number	oplier	Total qu carbon ox all sup	ide from	All oth supplie nonqua carbon	rs of lified	Total metric carbon oxid	
		(A) EOR project owner	(B) Metric tons delivered	(C) Metric tons stored	(D) Metric tons delivered	(E) Metric tons stored	(F) Metric tons delivered	(G) Metric tons stored	(H) Metric tons delivered (add columns (B), (D), and (F))	(I) Metric tons stored (add columns (C), (E), and (G))	(J) Metric tons delivered	(K) Metric tons stored	(L) Metric tons delivered (add columns (H) and (J))	(M) Metric tons stored (add columns (I) and (K))
	1									. ,,				
	2													
	3													
	4													
	5	Total (add lines 1 through 4)												
	ор	nalties of pe											nat I have been bove informatio	
Signa	ture	and date sign	ed					•						
Printe	rinted or typed name of person signing this report													
Title														
Comp	any'	s name and E	IIN										Model Certificate	EOP Operator

#### **Model Certificate EOR-Owner**

	Enhanced Oil Recovery Owner Cer	tification		2022
Name	e(s) shown on return:		Identifying number:	
Inforr	nation about you, the owner of the EOR project:			
1	Name			
2	Address			
3	EIN			
suppl	nation about all suppliers of qualified carbon oxide to you. Complete multiplier of qualified carbon oxide:	e model certi	ificates if you had more than	one
4	Name			
5	EIN			
6	Name and location (county, state) of qualified carbon oxide capture facility			
7	Type of industrial facility at which the supplier captured its qualified carbon oxide			
8	Check here if you were one of the suppliers. Don't check unless the EIN of the sup- same as the EIN of the entity that is an owner of the geologic disposal site. If the El binding written contract between the entities	INs aren't the	same, there must be a	
9	Unless line 8 is checked, do you attest that a binding written contract between you you will securely store the qualified carbon oxide in the manner required under sec			Yes No
10	Provide the date (MM/DD/YYYY) of the contract referenced in the line above or the most recent amendment			
11	Metric tons of qualified carbon oxide received from the supplier during the calenda (metric tons should agree with the figure reported for you for this supplier by the properator in Model Certificate EOR-Operator, Table 3)	oject's		
12	Metric tons of qualified carbon oxide stored by you during the year (metric tons showith the figure reported for you for this supplier by the disposal site's operator in MocCertificate EOR-Operator, Table 3)	odel		
13	Metric tons of nonqualified carbon oxide received by you during the year			
14	Metric tons of nonqualified carbon oxide utilized as a tertiary injectant stored by you	•		
45	calendar year (metric tons should be from Model Certificate EOR-Operator, Table	,		
15	Add lines 11 and 13. Total amount of qualified carbon oxide injected (amount shou with the figure for you in Model Certificate EOR-Operator, Table 3)			
16	Add lines 12 and 14. Total amount of qualified carbon oxide stored (amount should the figure for you in Model Certificate EOR-Operator, Table 3)			
17	Reserved for future use.			
18	Check here if you attest that the supplier of qualified carbon oxide elected to allow sequestration credit attributable to their qualified carbon oxide. If you checked the ELECT signed by both you and the supplier for this calendar year	box, attach a	copy of Model Certificate	
inform	r penalties of perjury, I attest that I am an officer of the company that is the owner of nation is true and correct and that I have provided a signed copy of this completed copy to my company for use at the subject EOR project during this year.	,	. ,	
Signat	ure and date signed			
Printed	d or typed name and title of person signing this report			
Title				
Compa	any's name and EIN			
			Model Certific	ate EOR-Owner

#### **Model Certificate UTZ**

				Utiliz	ation Certifi	cation				2022		
Name(s) shown on return: Identifying number:												
Par	art I. Information About the Qualified Carbon Utilization Facility and Utilization of Carbon Oxide											
	tion 1—	nforma	tion about owne	er or lessee(s) of the	e qualified c	arbon utili	zation fa	cility and u	tilization of qualified carb	on oxide a	t	
1	nore that Note. If a sharehold	in four o one or m ders.	wners or lessees nore of the owners	, prepare a separate t	able with all to corporation,	he owner o provide info	lessee i ermation	nformation a for the pass-	facility during the calendar y and attach it to this model ce through entity, not partners acility	rtificate.	are	
		Ov	ner/Lessee	Name		Address		EIN	Operating interest (%)			
	1 2 3		Ve	mk	)e			3	, 20	2	2	
	4											
	Total											
2	Name of	the utiliz	zation facility									
3	Location	of the u	tilization facility (s	street, county, and sta	ate)							
4	Register	ed owne	er or operator									
5	Provide	nformat	ion about utilizatio	on of qualified carbon	oxide at this	facility belo	w.					
			Check all	that apply		Desc	ribe in m	ore detail ho	w the qualified carbon oxide	e is utilized		
	а		_	n photosynthesis or s, such as through the a.	growing of							
	b			ersion to a material or nich qualified carbon								
	С		market exists (w tertiary injectant natural gas reco	urpose for which a con with the exception of u in a qualified enhand overy project), as dete ther official guidance.	se as a ed oil or ermined by							
										Yes	No	
5.1	Do you a	ttest tha	ıt a commercial m	narket exists for your p	oarticular pro	duct, proce	ss, or ser	vice?		🗆		
5.2	,			•				•	model certificate unless you			
									Mod	lel Certificate	UT7	

ection 2—Inf 6 In Table 2 was capt	Section 2—Information about the qualified carbon oxide supplied to the utilization facility:  6. In Table 2, provide information about all suppliers of qualified carbon oxide during the calendar year. "Qualified" carbon oxide means carbon oxide from a supplier who attests that the carbon oxide or physically delivered to one of its qualified 45Q facilities. "Supplier" means the person who captured the qualified carbon oxide, which may differ from the company that sold the carbon oxide or physically delivered the carbon oxide to the owner of the utilization facility. If there are more than three suppliers of qualified carbon oxide to the utilization facility, prepare a separate table with all information and attach it to this model certificate.  Table 2, Information About Sunniare of Qualified Carbon Oxide	e qualified on about all salified 45Q f	carbon oxide suppliers of qualities. "Suppliers acceptance of the property of	supplied to	the utilization	facility:	de (confined)	carbon oxide m		rom a supp	olier who attests that	
tion 2—In In Table was capt	formation about the 2, provide information tured at one of its que d the carbon oxide to ch it to this model cer	ie qualified on about all s ialified 45Q f	carbon oxide s suppliers of quali acilities. "Supplir	supplied to	the utilization	facility:	87 - 32 - C	carbon oxide m		rom a supp	olier who attests the	
delivered	on it to this model cer — Information Abo	the owner c	of the utilization f	ified carbon er" means th acility. If the	oxide during the le person who c re are more thal	e calendar y aptured the n three supp	ear. "Quaimed ( qualified carbor bliers of qualified	carbon oxide t	eans carbon oxiver nay differ from the ox o the utilization facili	ity, prepare	at sold the carbon a separate table v	at the carbon oxid oxide or physically vith all information
Table 2 -	ביים ומווסווו לו	rillicate. <b>vut Supplier</b>	and altach it to this model certificate. Table 2 — Information About Suppliers of Qualified Carbon Oxide	Carbon Oxi	qe							
Qualif	Qualified carbon oxide supplier		Name		Ш N	_	Name of capture facility	oture facility	Location of capture facility e-(county, state) nu	EPA e-GGRT ID number(s)*	Check if supp nonqualified	Check if supplier supplied any nonqualified carbon oxide
	-											
	2											
	ဇ											
Table 3	Table 3 — Information About Utilization	out Utilizatic	uc									
	Name of qualified cal oxide supplier 1	lified carbon pplier 1	Name of qualified carbon oxide supplier 1 oxide supplier 2	fied carbon plier 2	Name of qualified carbon oxide supplier 3	fied carbon oplier 3	Total qualified carbon oxide from all suppliers	carbon oxide uppliers	Total nonqualified carbon oxide from all suppliers	d carbon uppliers	Sum for all carb	Sum for all carbon oxide suppliers
(A) Owner or lessee of utilization facility	(B) Metric tons of qualified carbon oxide delivered to utilization facility	(C) Metric tons of qualified carbon oxide utilized	(D) Metric tons of qualified carbon oxide delivered to utilization facility	(E) Metric tons of qualified carbon oxide utilized	(F) Metric tons of qualified carbon oxide delivered to utilization facility	(G) Metric tons of qualified carbon oxide utilized	(H) Metric tons of carbon oxide delivered to utilization facility (add columns (B), (D), and (F))	(l) Metric tons of carbon oxide utilized (add columns (C), (E), and (G))	(J) Metric tons of carbon oxide delivered to utilization facility	(K) Metric tons of carbon oxide utilized	(L) Metric tons of carbon oxide delivered to utilization facility (add columns (H) and (J))	(M) Metric tons of carbon oxide utilized (add columns (l) and (K))
-									J			
Ø												
ო												
4												
Total	It											
* if available												
												Model Certificate UTZ

Page 3		Yes No		F	3			Model Certificate UTZ	TAS OF
		m capture requirements?		<b>E</b>			n		er 23, 2022
	Part I. Information About the Qualified Carbon Utilization Facility and Utilization of Carbon Oxide (continued)	11 If the total for column (H) is less than 25,000 metric tons, have you verified with the supplier that its facility meets the minimum capture requirements?	Part II. Information About the Life Cycle Assessment (LCA) and This Claim	1 Title of the LCA submitted to the Department of Energy (DOE)		3 Project or LCA number assigned by the DOE 4 Date (MM/DD/YYYY) approval letter for the utilization facility was received from the IRS			

Page 5		information is true and correct and that I have on facility during this year.	R	A	F	T	Model Certificate UTZ	IS OF
	Utilization Certification (continued)	Under penalties of perjury, I attest that I am an officer of the company that is the owner of the subject utilization project. I further attest that the above information is true and correct and that I have provided a signed copy of this completed certificate to each person who supplied qualified carbon oxide to my company for use at the subject utilization facility during this year.		is report				<b>25, 202</b>
		Under penalties of perjury, I attest that provided a signed copy of this comple	Signature and date signed	Printed or typed name of person signing this report	Title	Company's name and EIN		

#### **Model Certificate ELECT**

Election Certification		2022
Name(s) shown on return:	dentifying number:	
Part I. Information About Electing Taxpayer and Credit Claimant		
Section 1—Electing taxpayer's information from Model Certificate CF:		
1 Name		
2 Address		
3 TIN		
4 Location of capture facility		
5 Placed-in-service date of carbon capture equipment. See Rev. Rul. 2021-13, 2021-30 I.R.B. 152		
6 Type of industrial facility		20
7 EPA e-GGRT ID number(s)* of each qualified facility where carbon oxide was captured		
Section 2—Information about the credit claimant. Complete a separate Model Certificate ELECT for ea	ch credit claimant (see	
instructions):  8 Name		
9 Address		
10 TIN		
11 Do you attest that the credit claimant isn't a subcontractor? If you can't answer "Yes," you can't elect to allow	v the credit claimant to	Yes No
claim any of your credit		
12 Check which statement applies:		
a Credit claimant disposed of qualified carbon oxide in secure geological storage and didn't use it as	a tertiary injectant in a qu	alified
enhanced oil or natural gas recovery project, nor utilized it in a way described in section 45Q(f)(5). <b>b</b> Credit claimant disposed of qualified carbon oxide in secure geological storage and used it as a tert		
b Credit claimant disposed of qualified carbon oxide in secure geological storage and used it as a tert oil or natural gas recovery project.	iary injectant in a qualine	u ennanceu
c ☐ Credit claimant utilized qualified carbon oxide in a way described in section 45Q(f)(5).		
13 Location of disposal site if box 12a or 12b was checked		
14 EPA e-GGRT ID number(s)* of each disposal site if box 12a or 12b was checked		
15 Check which statement applies:		
a Qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified enliqued project, nor utilized in a way described in section 45Q(f)(5).		
b Qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified enhanced as a tertiary injectant in a qualified enhanced project.		
c Qualified carbon oxide captured using carbon capture equipment originally placed in service at a qu 2018, and utilized as described in section 45Q(f)(5).		
d Qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified carbon oxide the tequipment originally placed in service storage, and not used as a tertiary injectant in a qualified enhanced oil or natural gas recovery projesection 45Q(f)(5).	e, disposed of in secure	geological
e Qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified during the 12-year period beginning on the date the equipment was originally placed in service storage, and used as a tertiary injectant in a qualified enhanced oil or natural gas recovery project.	•	
f Qualified carbon oxide captured using carbon capture equipment originally placed in service at a qualified carbon oxide captured using carbon capture equipment originally placed in service 2018, during the 12-year period beginning on the date the equipment was originally placed in service section 45Q(f)(5).		
16 ☐ If box 15a, 15b, or 15c was checked, check here if you elect to claim the credit rates for equipment penactment of the Bipartisan Budget Act of 2018.	placed in service prior to	the
17 Check the correct credit rate that applies for 2022 based on the boxes checked for lines 12, 15, and 16.		
a  \$\Begin{array}{c} \$\\$25.07 (\$20 plus inflation for old equipment) \\ \begin{array}{c} \$\Begin{array}{c} \$\\$25.07 (\$10 plus inflation for old equipment) \\ \begin{array}{c} \$\Begin{array}{c} & \Begin{array}{c} & \Begin{array}{c} & \Begin{array}		
b S12.53 (\$10 plus inflation for old equipment)	FOR	
<ul> <li>c          \$37.85 for new equipment and qualified carbon oxide disposed of in secure storage and not used in</li> <li>d          \$25.15 for new equipment and qualified carbon oxide disposed of in secure storage and used in EC</li> </ul>		described
d ☐ \$25.15 for new equipment and qualified carbon oxide disposed of in secure storage and used in EC in section 45Q(f)(5)	n or uniized in a manner	uescribed
* if available		
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Model Cert	ificate FL FCT

#### **Model Certificate RECAPTURE**

				Recapture	Certification				20	022
Name(	s) shown o	n return:						Identifying nun	nber:	
Part I. I	Information	n About the Geo	logic Disposal	Site						
		nation about the	` '	•	•					
1	Table 1	Information Ab	out the Owner	(s) of the Geo	logic Disposal S	Site				
		202	22	2	021	202	0	20	19	
		Name, EIN, and address	Operating interest (%)	Name, EIN, and address	Operating interest (%)	Name, EIN, and address	Operating interest (%)	Name, EIN, and address	Opera interes	_
	Owner A									
	Owner B									
$\cap$	Owner C		IAA		N					
	Owner D									
	All other						7 .			
	owners.									
	Attach a complete									
	table on									
	a									
	separate sheet.									
Section	n 2—Inform	nation about the	geologic disp	osal site or E0	OR project for 2	022:				
2	Indicate if t	he project is a ge	ologic disposal	site (without E0	OR) or an EOR pr	roject				
3	Name and	location (county a	and state)							
4			•		•	on 1.45Q-2(h), is t	•			
5	List any other companies that are identified as the operator of the project for any other purpose(s) and the									
6	nature of the purpose(s)									
7	EPA e-GGRT ID number(s)*									
8				• •	,	of the certified pr				
			•		•		•			
9			eviously certified	d under section	43, attach a cop	y of a valid petrole	eum engineer's	certification to th	is Mode	I
	Certificate	RECAPTURE.							Yes	No
10	Is this EOF	R project an enhar	nced natural das	recovery proje	ect?				res	No
_		for future use.								_
16		int of sequestered or provide the UR			mined pursuant to	o 40 CFR Part 98	subpart RR, at	tach a copy of the	approv	ed
17						o ISO 27916, attac endent engineer o		e ISO 27916 docu	ımentati	on for
* if availa	able									
								Model Certific	ate RECA	APTURE

													Page 2
Par	iII.	Determ	inatior	of Recapt	ured Qualified	Carbon O	xide						
1					alified carbon ox		ely stored in	the geologi	c disposal s	ite or EOR ¡	project dur	ing	
2					n oxide that, duri the reservoir du								
3	Me	tric tons	of qua	lified carbor	oxide that, dur	ing 2022, tl	he owner, c	perator, or i	egulatory a	gency deter	mined has	leaked	
	eve	ntually	migrate	to the atmo	the reservoir du osphere				$\Delta \cdots$				
	mig	rate to t	the atm	osphere.	ch a statement								
5					reater than zero ection 1.45Q-5(d								
6	rec	apture e	event di	dn't occur	the cause of the								
					ere made aware	_	_					\J	
8		ach a co endar ye		lodel Certifi	cate DISP-Oper	ator or Mo	del Certifica	ate EOR-Op	erator for th	is disposal	site for eac	h of the previ	ious THREE
	Coi	mplete 7	Table 2					(.) TUDES					<del>-</del>
	fror	n Mode	l Certifi	cate EOR-C	perator, Table 3	3, column (	M), row (5)	, for each ye	ear.			-	ear. This would be
11					nd (I), allocate t kide was qualifie								ect for each year. rbon oxide. If
	mo	re colun	nns are	needed, att	ach a separate	table that s	shows the a	allocation for	all owners.	You should	allocate th	ne amount of	
	to c	lo other	wise.					·		•			
12		eck here tement			the amounts in								
	Tak	ole 2 —	Inform		ut Stored Carb	on Oxide	Subject to						
				(C) Metric			<b>(E)</b>		of stored ca				46)
				tons of stored		Owner	(E)	(F)	(G)	(H)	(1)	(J) Reserved	(K) Total. Add
				carbon		name and EIN						for future use	columns (E) through (I)
		(A)	(B)	from Table 3	(D) Stored carbon oxide	Check if						0.00	
	year prior Year Table 3 subject to recapture*					carbon oxide was							
				Certificate for the		qualified carbon							
				indicated		oxide							
	/41	4 - 1	0001	year									
		1st 2nd	2021										
		3rd	2019										
		Total. A				-							
	. ,	rows (1 through	)										
	(5)		. ,	I, line 5,									
	` ,	from co	olumn (l	D), row									
		carbon	oxide r	not subject									
		to reca		ue to ng limited									
		to THR		-									
13	Pro	years. vide a c	copy of	Parts I and I	I to each owner	of the disn	osal site or	EOR projec	et during the	current and	THREE n	revious caler	ndar vears.
				. a.s. rand i		3o diop							, 5 0.10.
												Model Cert	ificate RECAPTURE

#### **Recapture Certification** (continued)

Under penalties of perjury, I attest that I am an officer of the company that is the operator of the subject geologic disposal site or the subject EOR project or have been designated by the operating interest owners to prepare and submit this certificate to the IRS on their behalf. I further attest that the above qualified carbon oxide sequestration credit recapture information is true and correct.

Signature and date signed

Printed or typed name of person signing this report

r 23, 20

Company's name and EIN

#### Part III. Determination of Recaptured Qualified Carbon Oxide for Supplier

Part III will be prepared by each owner of the disposal site or EOR project during the current and THREE previous calendar years. Part III will be used to determine the amount of qualified carbon oxide sequestration credit that needs to be recaptured. A separate Part III should be completed for each supplier of qualified carbon oxide during the current and THREE previous calendar years and a copy should be given to each supplier.

Information about you, the owner of the EOR project:

1	Name
2	Address
3	EIN

Information about suppliers who supplied carbon oxide during any of the THREE previous calendar years. COMPLETE A PART III FOR

- **EACH SUPPLIER:**
- 5 EIN ...... 6 Name and location of carbon oxide capture facility (if supplier supplied any qualified carbon oxide) . . . . . .
- 8 Complete Table 5 using information from Table 3 of Model Certificate EOR for the previous THREE calendar years. Complete a separate Table 5 for each supplier of qualified carbon oxide during the previous THREE calendar years. If one supplier supplied qualified carbon oxide from multiple facilities, complete a Table 5 for each facility.

Model Certificate RECAPTURE

											Page 4
						Recaptu	ure Certification	n (continued)			- 1 ago 1
	Tak	ole 5 —	Inforn	nation Abo	ut Carbon Oxid			ject to Recapture	by Supplier		
						Supplier Nar	ne:				
		(A) Year prior	(B) Year	(C) Total metric tons of stored carbon oxide from Table 2	(D) Total metric tons of stored carbon oxide subject to recapture	(E) Your amount of qualified carbon oxide subject to recapture	(F) Rate of carbon oxide sequestration credit for the year (\$/MT)	(G) Metric tons of carbon oxide for which the supplier elected to allow you to claim the carbon oxide sequestration credit (MT)	(H) Amount of carbon oxide sequestration credit for which the supplier elected to allow you to claim the carbon oxide sequestration credit (\$). Multiply column (G) by column (F).	(I) Metric tons of carbon oxide for which the supplier didn't elect to allow you to claim the carbon oxide sequestration credit (MT). Subtract column (G) from column (E).	(J) Amount of carbon oxide sequestration credit for which the supplier didn't elect to allow you to claim the carbon oxide sequestration credit (\$).  Multiply column (I) by column (F).
	(1)	1st	2021								
	(2)	2nd	2020								
	(3)	3rd	2019								
	(4)	Total m	etric to	ns. Add rov	vs (1) through (3)	)					
	(5)	oxide s	upplied	d by this sup	equestration cre	(1) through (3)	). Add to your Fo	rm 8933, Part V,			
	(6)	Total m	etric to	ns. Add rov	vs (1) through (3)	)					
	(7)							e must recapture th			
oroj	ect.							owner of the subjec ve provided a signe			
		re and c					-				
Prin	ted (	or typed	l name	of person s	igning this report						

Signature and date signed
Britanda at and a constitution of the constitu
Printed or typed name of person signing this report
Title
Company's name and EIN

Model Certificate RECAPTURE

**Paperwork Reduction Act Notice.** We ask for the information on this form to carry out the Internal Revenue laws of the United States. You are required to give us the information. We need it to ensure that you are complying with these laws and to allow us to figure and collect the right amount of tax.

You are not required to provide the information requested on a form that is subject to the Paperwork Reduction Act unless the form displays a valid OMB control number. Books or records relating to a form or its instructions must be retained as long as their contents may become material in the administration of any Internal Revenue law. Generally, tax returns and return information are confidential, as required by section 6103.

The time needed to complete and file this form will vary depending on individual circumstances. The estimated burden for individual and business taxpayers filing this form is approved under OMB control number 1545-0074 and 1545-0123 and is included in the estimates shown in the instructions for their individual and business income tax return. The estimated burden for all other taxpayers who file this form is shown below.

Recordkeeping		11 hr., 43 min.
Learning about the law or the form		2 hr., 9 min.
Preparing and sending the form to the IRS	, , , , ,	3 hr., 39 min.

If you have comments concerning the accuracy of these time estimates or suggestions for making this form simpler, we would be happy to hear from you. See the instructions for the tax return with which this form is filed.