



Underground Injection Control (UIC) <<https://epa.gov/uic>>

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Table of EPA's Draft and Final Class VI Well Permits

The table below contains information on EPA's draft and final Class VI well permits. This webpage is updated when draft Class VI permits are made available for public notice and when final Class VI permits are issued by EPA.

- View Class VI projects currently under review at EPA <<https://epa.gov/uic/current-class-vi-projects-under-review-epa>>.
- Return to the Class VI - Wells Used for Geologic Sequestration of Carbon Dioxide webpage <<https://epa.gov/uic/class-vi-wells-used-geologic-sequestration-carbon-dioxide>>.

Region	State	County	Permittee/Permit Applicant	Proposed CO ₂ Injection Rate ^a	Maximum CO ₂ Injection Rate ^a	Maximum Total CO ₂ Injection Volume ^a	Status of Permit ^b	Permit Documents	Current Project Phase ^c
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Region	State	County	Permittee/Permit Applicant	Proposed CO ₂ Injection Rate ^a	Maximum CO ₂ Injection Rate ^a	Maximum Total CO ₂ Injection Volume ^a	Status of Permit ^b	Permit Documents	Current Project Phase ^c
5	IL	Macon	Archer Daniels Midland Company	0.3 million metric tons/year	N/A*	1.0 million metric tons*	Active	Learn more about the permit < https://epa.gov/uic/archer-daniels-midland-ccs1-class-vi-permit-documents >.	Post-Injection
				1.0 million metric tons/year	1.2 million metric tons/year	6.0 million metric tons	Active	Learn more about the permit < https://epa.gov/uic/archer-daniels-midland-ccs2-class-vi-permit-documents >.	Injection
	IN	Vermillion	Wabash Carbon Services, LLC	834,390 metric tons/year	834,390 metric tons/year	10,012,680 metric tons	Active	Learn more about the permit. < https://epa.gov/uic/epa-approves-permits-wabash-carbon-services-underground-injection-wells-indianas-vigo-and >	Pre-Operation
		Vigo		834,390 metric tons/year	834,390 metric tons/year	10,012,680 metric tons	Active	Learn more about the permit. < https://epa.gov/uic/epa-approves-permits-wabash-carbon-services-underground-injection-wells-indianas-vigo-and >	Pre-Operation

Region	State	County	Permittee/Permit Applicant	Proposed CO ₂ Injection Rate ^a	Maximum CO ₂ Injection Rate ^a	Maximum Total CO ₂ Injection Volume ^a	Status of Permit ^b	Permit Documents	Current Project Phase ^c
9	CA	Kern	Carbon TerraVault JV Storage Company Sub 1, LLC	0.4 million metric tons/year	0.5 million metric tons/year	13.0 million metric tons	Pending	Learn more about the draft permit. < https://epa.gov/publicnotices/intent-issue-class-vi-underground-injection-control-permits-carbon-terravault-jv >	Pre-Construction
				0.4 million metric tons/year	0.5 million metric tons/year	13.0 million metric tons	Pending	Learn more about the draft permit. < https://epa.gov/publicnotices/intent-issue-class-vi-underground-injection-control-permits-carbon-terravault-jv >	Pre-Construction
				0.4 million metric tons/year	0.5 million metric tons/year	13.0 million metric tons	Pending	Learn more about the draft permit. < https://epa.gov/publicnotices/intent-issue-class-vi-underground-injection-control-permits-carbon-terravault-jv >	Pre-Construction
				0.4 million metric tons/year	0.5 million metric tons/year	13.0 million metric tons	Pending	Learn more about the draft permit. < https://epa.gov/publicnotices/intent-issue-class-vi-underground-injection-control-permits-carbon-terravault-jv >	Pre-Construction

^aMaximum CO₂ injection rate was not stated in the permit; total CO₂ injection volume is calculated from the proposed CO₂ injection rate and proposed project duration (as stated in the permit).

^aEPA estimate based on information stated in the permit.

^bFor the purpose of this table, permits are considered “pending” once an application has been submitted until final permit issuance. “Active” permits have been finalized and issued.

^cFor Class VI project phase definitions, please see Lifecycle of a Class VI Project <<https://epa.gov/uic/class-vi-wells-used-geologic-sequestration-carbon-dioxide>>.

Additional Information

Primary Enforcement Authority for the Underground Injection Control Program <<https://epa.gov/uic/primary-enforcement-authority-underground-injection-control-program-0>>

Contact Us <<https://epa.gov/uic/forms/contact-us-about-underground-injection-control>> to ask a question, provide feedback, or report a problem.

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