DISCLAIMER: The voluntary carbon market disclosures below are made pursuant to California Assembly Bill (AB) 1305, Part 10 of Division 26 of the Health and Safety Code (passed 2023-10-07) as amended from time to time, also known as the Voluntary Carbon Market Disclosures Act (VCMDA). The VCMDA requires certain disclosures from business marketing and selling carbon offsets in California. These disclosures indicate BMO's relevant disclosures under Section 44475.

BMO is an intermediary and not the credit developer or project owner for the below described project. Therefore, BMO does not generate or manage the below provided data or information and cannot guarantee its accuracy. Rather, BMO relies on the relevant voluntary carbon registry and the data or information provided to that registry by the project owners, developers, and verifiers to comply with the VCMDA disclosures.

California's Voluntary Carbon Market Disclosures Business Regulation Act (AB 1305)("VCMDA")

Project Name	Gevo North Dakota
Registry	Puro
Registry ID	PURO 353054
Registry Link	https://registry.puro.earth/projects/353054
Applicable Vintage	2025
Project Description	Red Trail Energy LLC (RTE) owns and operates an ethanol production plant near Richardton, North Dakota. The plant complex is situated inside a footprint of approximately 25 acres of land which is part of an approximately 135-acre parcel. RTE acquired ownership of the land in 2004 and 2005. Included in the immediate campus area of the plant are perimeter roads, buildings, tanks, and equipment. An administrative building and parking area are located approximately 400 feet from the plant complex. The plant was placed into service in January 2007 and is capable of producing in excess of its name-plate production capacity of 50 million gallons of ethanol per year. RTE uses corn as feedstock to produce ethanol at the plant. The project captures carbon dioxide (CO2) generated by the fermentation process during ethanol production. Fermentation exhaust is cleaned using a water scrubber which separates any remaining ethanol and other impurities to produce a purity stream of CO2. From the scrubber CO2 exhaust is sent to compressors to raise its pressure to 325 psi. Upon compression, the CO2 is dehydrated to remove any remaining water and is then sent to a refrigeration unit where it is subcooled to a liquid at –10°F. The condensed CO2 is then lightly distilled and pumped through a flowline to an injection well onsite where it is sequestered permanently in the Broom Creek formation. The injected gas has high CO2 purity (greater than 99.9%) with only trace quantities of nitrogen and oxygen.
Protocol	Geologically stored carbon
Project Location	North Dakota, United States
Project Timeline (BMO interprets this as the full crediting period of the project)	06/16/2022 to 06/16/2027
Project Start Date	06/16/2022
Emissions Reduction Dates & Quantities Issued	The Emission Reduction Dates & Quantities Issued can be found on the registry's site for this Project: https://registry.puro.earth/projects/353054

Project Type	Geologically stored carbon
Emissions Type	Carbon Removal
Standards Met	Project vintage meets the standard of the Puro Registries methodology Geologically stored carbon as evidenced by registry listing and third party audit reports provided by the Puro Registry site here: [https://puro.earth/documents/kIYEVkKATimSWv1wyfa8mQo2976]
Durability	More information about durability can be found on the Puro Registry website here: [https://puro.earth/odoo/documents/Blu7-4YPTPqWvR4hbCaGlgo17e0]
Third Party Verifier	350Solutions
Volume of emissions removed or reduced annually	The annual estimated removal will be 50,000 CORCs. Use this link from the Puro Registry website for more details: [https://puro.earth/odoo/documents/Blu7-4YPTPqWvR4hbCaGlgo17e0]
Reversal Measures	More information about reversal measures can be found on the Puro Registry website here: [https://puro.earth/odoo/documents/Blu7-4YPTPqWvR4hbCaGlgo17e0]
Source Data and calculation methods to reproduce / verify emissions reduction or removal credits issued	Refer to project documentation uploaded to the Registry. https://registry.puro.earth/projects/353054