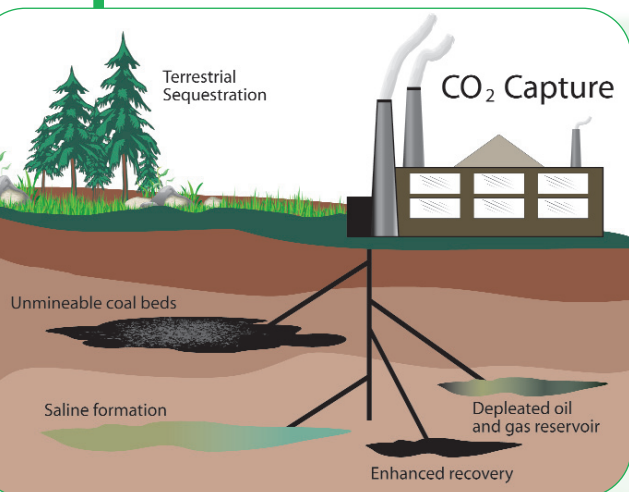


# Carbon Sequestration with High Precision Syringe Pumps



## R&D: Long-Term Large-Capacity Storage Methods

Laboratory duplication of the fluid and pressure conditions present in geologic formations is dependent upon steady, scalable proportioning and accurate flow rates.

Since 1971, Teledyne Isco has provided customers in the petrochemical, core analysis, and energy industries with pumps that are unmatched in reliability and flexibility in a wide variety of applications.



## Custom Pumps

For a perfect fit, Isco can provide a custom pump tailored to your needs with special features such as:

- Flow rates
- Pressures
- Port sizes
- Software

*Solve tough pumping problems with custom syringe pumps!*

Simply contact your Isco rep and we will be happy to discuss your requirements.

## Isco Syringe Pump Product Line - Programmable & Reliable

Isco's precision syringe pumps provide flow and pressure control with a remarkable operating range, minus the pulsation or flow anomalies associated with other pump types.

- Continuous, pulseless feeds at precise flow rates from sub-microliter to 400 ml/min
- Accuracy of  $\pm 0.5\%$  or better
- High temperatures up to 200° C
- Pressures from atmospheric to 20,000 psi

**For guidance in selecting a pump to meet your needs, visit us on the web at:**

**[www.isco.com/pumpselector1](http://www.isco.com/pumpselector1)**

