

# Clearing the air?

## Advice for principles and policy for governing carbon dioxide removal

### What is CO<sub>2</sub> removal (CDR)?

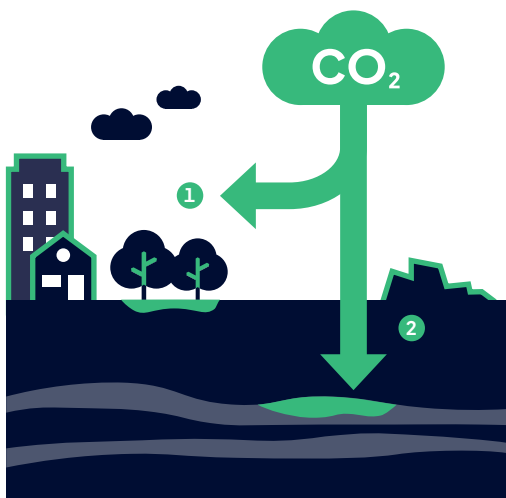
The removal of CO<sub>2</sub> from the atmosphere and its durable storage

### Why is it important?

- ▶ To limit and reduce a temperature overshoot
- ▶ To offset emissions

### Where can CO<sub>2</sub> be stored?

- 1 Temporary storage in forests, soils and products
- 2 Permanent storage deep underground and in minerals



### Which principles are important for Dutch CDR policy?

- ▶ Give top priority to reducing emissions
- ▶ Deploy CDR primarily to limit and reduce a temperature overshoot
- ▶ Focus CDR policy on permanent methods
- ▶ Encourage temporary CDR as part of other policies
- ▶ Compensate fossil emissions with permanent CDR

### What is required for CDR?

- ▶ A quick start!
- ▶ An active role for the government
- ▶ Dutch and European policy

### What should the Dutch government do?

- ▶ Limit the use of CDR for counterbalancing residual emissions
- ▶ Launch a Dutch government-led procurement programme for permanent CDR
- ▶ Join forces with other EU member states to explore European policy instruments for creating demand for CDR
- ▶ Exclude CDR from the ETS as long as possible
- ▶ Ensure that current emitters start contributing to the future costs of limiting and reducing a temperature overshoot