

SOUTH EAST AUSTRALIA



PIPELINE SAFETY AND YOU



DANGER

DO NOT DIG
TWO BURIED
HIGH PRESSURE
GAS PIPELINES

CALL TOLL FREE 1800 808 008
FOR PIPELINE EMERGENCIES

NEAREST SERVICE
SEA gas

 **DIAL 1100**
BEFORE YOU DIG

NATURAL GAS PIPELINE

PIPELINE SAFETY AND YOU

There is a high pressure natural gas transmission pipeline constructed within your property or within the area in which you work. The pipeline operates at pressures up to 15,300 kPa (about 2,200 psi) and transports more than 50% of Adelaide's natural gas energy needs. Any damage to the pipeline could seriously affect both you and your wider community.



ABOUT SEA GAS

South East Australia Gas Pty Ltd (SEA Gas) is responsible for ensuring safe and reliable transportation of high pressure natural gas from Port Campbell and Iona in South West Victoria to customers in South Australia and Victoria.

The SEA Gas pipeline system consists of the:

- Pt Campbell to Adelaide system (PCA).
- PCA Lateral (also called the WUGS Lateral).
- Pt Campbell to Iona system (PCI).

The SEA Gas pipeline system was designed and constructed in compliance with the relevant pipeline licences, statutory requirements and Australian Standards applicable in both South Australia and Victoria. It became operational on 1 January 2004.

THE PIPELINE EASEMENT

Pipelines are constructed within defined easements that can be as wide as 25 metres. A pipeline easement is a right of way allowing access for any necessary inspections, repairs or replacement of the pipeline. There are restrictions on activities within the easements, the prime focus of which is to safeguard the pipeline from interference, thereby providing a safe operating environment. Changes in property ownership do not alter easement agreements.

Severe penalties can be imposed against individuals or companies who endanger the safe operation of the pipeline, the lives of others and the environment, by interfering with or damaging a pipeline or facility.

PIPELINE MARKER SIGNS

Pipeline Marker signs are installed along the pipeline easement to ensure line of sight and to indicate changes in the direction of the pipeline. These signs do not indicate the exact location of the pipeline and prior to the commencement of earth works in or around the pipeline easement that exceed 300mm in depth you must contact Dial Before You Dig on 1100 to confirm the location of the pipeline. Pipeline Marker signs must not be removed.



PIPELINE LOCATION SERVICES

The biggest danger to a buried pipeline is accidental damage by people who excavate or undertake construction activities on or near the pipeline easement.



Property owners and operators of equipment must be aware of the location of the pipeline. You must not commence any earthworks in the vicinity of the pipeline easement unless you;

1. have obtained information on all buried assets through the Dial Before You Dig service on free call 1100, and
2. have a SEA Gas representative attend site to locate the pipeline and witness the works if necessary.

RESTRICTED AND REGULATED PIPELINE EASEMENT ACTIVITIES

Restricted and Regulated Pipeline Easement Activities include:

- Directional and horizontal boring or drilling.
- Installing fences or strainer posts.
- Constructing dams, pools, ponds or tanks.
- Excavations, trenching, deep ripping, laser levelling and earthworks of any type, exceeding 300mm (1 foot).
- Crossing of the pipeline by pipes, drains or other services.
- Installation of power lines, poles or any buried utilities deeper than 300mm.
- Construction or alteration of roads, access tracks or driveways over or near the pipeline.
- Building of any structure on or adjacent to the pipeline easement.
- Temporary flooding of the area.
- Blasting or seismic activities within 200 metres of the easement.
- Crossing the pipeline with heavy vehicles at other than the designated crossing points.
- Planting trees on the easement.



Contact SEA Gas for further information.

PIPELINE PATROLS

SEA Gas operates regular ground and aerial pipeline patrols to detect any unauthorised activities, subsidence, erosion or other issues that may affect the safe operation of the pipeline.

WE VALUE YOUR OBSERVATIONS

Please contact us with any observations regarding unusual activity on the pipeline easement or facilities. Intentional or accidental damage to the pipeline or facilities could put your safety and that of others in your community at risk. Please call us on our Toll Free Number **1800 808 008** to report any observations which may include:

- Unauthorised access to facilities or suspicious activities
- Subsidence, erosion, washouts along the easement
- Earthworks along the easement
- Fallen or damaged marker signs



IN THE EVENT OF AN EMERGENCY

1. Evacuate everyone to a position at least 700 metres upwind
2. Notify emergency services
3. Eliminate any possible source of ignition
4. Call SEA Gas immediately on our Toll Free Number:

1800 808 008

5. Tell the SEA Gas Controller your location and the situation

**DO NOT ATTEMPT TO
EXTINGUISH ANY GAS FIRES!**

For further information on pipeline safety, please refer to our website

www.seagas.com.au