Intended hydraulic stimulation (fracture) activities

Information for landowners and occupiers

Why have I received this?

You will have received the accompanying Notice of intention to carry out hydraulic fracture activities from a resources company holding a tenure or permit on your land. The company is required to provide this notice to you under the Petroleum and Gas (General Provisions) Regulation 2017.

This disclosure requirement is designed to deliver transparency in the petroleum and gas industry and ensure landowners and occupiers are kept fully informed about the type and extent of authorised activities conducted on their land.

What does this mean?

The permit holder is providing you, as either a landowner or occupier, notice of their intention to enter your land to carry out hydraulic stimulation fracture (fraccing) activities on a well. The permit holder is required to give you this notice at least 10 business days before work starts.

The notice will provide you with information about the activities the permit holder wishes to undertake including the fraccing fluids and chemicals intended to be used.

Prior to this notice the permit holder would have negotiated a Conduct and Compensation Agreement or Deferral Agreement to enter your land to undertake these activities.

What are fraccing activities?

Fraccing is the process of creating cracks in underground coal seams to increase the flow and recovery of gas or oil out of a well.

In the case of coal seam gas (CSG), fraccing involves pumping a fluid comprised of largely water and sand, under pressure, into a coal seam. This action fractures the coal seam which provides a pathway that increases the ability for gas to flow through the coal.

Fraccing takes place hundreds of metres below ground within the coal seam.

What are my rights as a landowner and occupier?

The permit holder cannot enter your property to conduct activities until you have negotiated a Conduct and Compensation Agreement or Deferral Agreement.

Once you have signed an agreement, the permit holder can lawfully undertake the proposed activities on your land provided they have given at least 10 business days' notice.

How long is the notice valid?

The notice will provide details of the anticipated commencement and completion dates. The actual dates may change if work is delayed by unforseen circumstances such as severe weather. The intention notice remains valid until fraccing activities on that well are completed.

A Notice of completion of hydraulic fracture activities must be given to you within 10 business days of a permit holder completing fraccing activities.

What chemicals are not allowed?

The Queensland Government has regulated that companies are not allowed to actively use BTEX chemicals as a



deliberate component of fraccing fluids. BTEX is the following chemicals:

These chemicals are:

- Benzene
- Toluene
- Ethylbenzene
- Xylene

The Government has released information about BTEX, which can be found at http://www.ehp.qld.gov.au/management/n on-mining/fraccing.html

Can the permit holder change the chemicals used?

Yes. The permit holder will list the chemicals they expect to use during the fraccing activities in the intention notice. However, the properties of coal seams vary from location to location and the permit holder may need to alter the combination of chemicals and volumes to adequately fracture the local coal seam.

The Notice of completion of hydraulic fracture activities will detail the chemicals and volumes actually used during the fraccing process.

What happens if the permit holder breaches their obligations or they interfere with my business?

The Queensland Government has established the CSG Compliance Unit to deliver an integrated one-stop monitoring and enforcement service. Based in communities across Queensland, the unit's team of specialists and mining registrars are available to ensure the CSG/LNG industry adheres to its legislative obligations.

If you believe a permit holder or their contractors/agents have breached the legislation, Land Access Code or supplied a deficient notice contact the CSG Compliance Unit on 07 4529 1500 or email: csg.enquiries@dnrm.qld.gov.au.

The CSG Compliance Unit will seek further information from you about the alleged breach and conduct a preliminary investigation.

If the unit can establish there is evidence of a breach of the code or legislation, notification will be sent to the permit holder and a formal investigation will be undertaken. A formal investigation will take some time to complete while the facts are established and verified by interviews with both parties. Enforcement action may involve issuing a compliance direction, monetary penalty or imposing additional conditions.

Who can I contact for additional information?

For questions about information in the notice, contact the company's local permit officer. Their details are provided in the notice.

Other questions can be directed to the CSG Compliance Unit using the phone number or email above or contact an assessment hub using details below.

Petroleum Assessment Hub

Phone: (07) 3199 8119

Email: PetroleumHub@dnrm.gld.gov.au

Mineral Assessment Hub

Phone: (07) 4447 9230

Email: MineralHub@dnrm.qld.gov.au

Coal Assessment Hub

Phone: (07) 4936 0169

Email: CoalHub@dnrm.qld.gov.au

Small Scale Assessment Hub

Phone: (07) 4987 9350

Email: SSMHub@dnrm.qld.gov.au

Further information

The relevant legislation may be viewed at www.legislation.gld.gov.au