## Taranaki Gaslands Tour (northern sites)

These sites are a few of the many located in the heart of Taranaki rural communities, next to people's homes, properties and schools. Many have non-notified consents for discharges of industrial contaminants to land, air, and water.



## 1. Todd Energy's Mangahewa

**D** wellsite has received a poor rating for environmental performance from Taranaki Regional Council. Poor is the lowest. It has also had administrative noncompliance and instruction to impove.

http://www.trc.govt.nz/assets/Publications/ technical-reports/oil-and-gas-compliancemonitoring-reports/1215140w2w.pdf

http://www.trc.govt.nz/assets/Publications/technical-reports/oil-and-gas-compliance-monitoring-reports/1396925w2.pdf

- **2. Greymouth Petroleum Kowhai-B wellsite** is close to the heart of the Tikorangi community and near the local primary school of over 150 students. This well site is near Kowhai-A and C well sites and 3 pumping stations.
- **3. Shell Pohokura Production Station** is situated beside State Highway 3 and immediately adjacent to Methanex. "*Indeed, the dangers of the site (Shell Pohokura) are one of the reasons the facility is operated remotely, keeping staff out of harm's way..."*

http://www.odt.co.nz/lifestyle/magazine/295158/taranaki-knows-drill

**4. Methanex Motunui Facility** produces methanol and gasoline from natural gas. It consumed one-third of domestic gas supply in 2013. Nearly all methanol is exported. http://www.med.govt.nz/sectors-industries/energy/energy-modelling/publications/energy-in-new-zealand

More information at: www.climatejusticetaranaki.info

## Taranaki Gaslands Tour (southern sites)



1. TAG Oil (Cheal Petroleum)
Cheal-B wellsite is located
off State Highway 3, south of
Stratford in Central Taranaki.

2. TAG Oil Cheal A wellsite (consented for up to 16 wells), gas processing plant, and production station is just down the road; Cheal D well site (up to 10 wells); Cheal E well site (up to 10 wells) and production facilities; and Cheal G well site (up to 10 wells) are all located within the Ngaere area near Stratford. Cheal A, B and C wells have been fracked. All these wells can be drilled and reworked multiple times.

TAG Oil's Cheal Production Station is near Ngaere School with up to 160 children. TAG Oil's Gas Release/Spill Contingency Plan states "in the event of a major gas release the greatest hazard to public safety is the possibility of a Gas Cloud drifting across the roads adjacent to the facilities: Cheal Production Station- State Highway 3. If there is a likelihood of this occurring contact the Police and Fire brigade via the 111 system".

**3. Shell Todd Kapuni Production Station** is situated opposite Ballance Agri-Nutrients Ammonia Urea Plant. In South Taranaki, groundwater and soil contamination occurred at the well sites at Kapuni gas field. The information was published in Taranaki Regional Council environmental monitoring reports. They were not prosecuted. All are now being remediated. http://www.nzherald.co.nz/nz/news/article.cfm?c\_id=1&objectid=10835262

South Taranaki District Council is responsible for the drinking water supply. Much of South Taranaki's drinking water comes from Kapuni Stream and bores right beside the Kapuni Production Station. Resource consent has been granted by Taranaki Regional Council for fracking to occur at a number of well sites near the water supply. Prior to the notification of the contamination there was no testing for BTEX chemicals in the drinking water supply. There is now ongoing monitoring of the water supply for these chemicals.

http://www.stuff.co.nz/taranaki-daily-news/features/6591598/Cracks-show-in-fracks

**4. Ballance Agri-Nutrients Plant** produces ammonia and urea (as fertilizer) from natural gas. There have been concentrated plumes of ammonia present in the groundwater on site, and breaches of ammonia level in air.

http://www.trc.govt.nz/assets/Publications/technical-reports/industry-compliance-monitoring-reports/828908.pdf