



Paritūtū Tank Farm – Community safety information

Paritūtū Tank Farm (PTF) stores condensate from the Kapuni Facility, operated by Todd Energy. The product is exported via pipeline to the Newton King Tanker Terminal (NKTT) at Port Taranaki.

Designated as an Upper Tier Major Hazard Facility, PTF has five storage tanks, with two currently in service.

Todd Energy has a dedicated PTF Safety Case to ensure the facility's design and operation comply with safe onshore hydrocarbon storage and MHF Regulations.



Operation

PTF is generally unattended and monitored remotely from the Kapuni control room. Operational support is dispatched as needed. Operations staff visit the facility weekly for equipment and security checks, while maintenance crews are on-site as required.

Todd Energy operates the Tank Farm, providing staff and safety procedures, and hires contractors when necessary.



Health and safety

Todd's Health & Safety Policy has a vision of "Our employees will have a safe workplace". Todd believes that:

- All incidents are preventable.
- Whilst management has ultimate accountability, we all have responsibility for health and safety.
- Employees have the responsibility to stop any job they believe is unsafe or cannot be continued in a safe manner.
- We will systematically assess our activities to manage and reduce risk to a level that is as low as reasonably practicable (ALARP).



Hazard and risk management process

The Todd Energy HSE Risk Management Standard outlines a company-wide method for identifying and assessing risks. Management must implement a hazard identification and risk assessment process for each site, including:

- Systematically and proactively identifying hazards associated with operations, plant, equipment and personal factors
- Determining the inherent risk associated with a hazard
- Identifying and implementing controls required to reduce risk to ALARP
- An assessment of the controlled (residual) risk
- Maintaining a hazard and risk register for each work site; and
- Consulting with those exposed to the hazards during the hazard and risk identification and assessment process

Todd Energy uses industry-standard techniques to identify hazards and assess health, safety, and environmental risks at the PTF facility. The safety assessment process continues throughout the facility's life.



Our safety systems

We hold ourselves to the highest standards of safety and integrity to ensure the safety of our people, the community, and the environment.

Our sites are classed as Major Hazard Facilities as we use hazardous substances. We regularly review our sites, procedures, equipment, and all hazards/risks, and update our safety systems so that they meet the highest possible standards.

- 1) **Identify** – We continuously record and review information about our sites, processes, and equipment to identify hazards.
- 2) **Assess** – We review new and existing hazards, their level of risk, and potential major incident scenarios that might impact people and the environment.
- 3) **Control** – We use proven and tested controls to eliminate or minimise the risk from hazards. These include alarms, trips, pressure relief, isolation and emergency shutdown systems, as well as fire and gas detection, and fixed firefighting systems.



Emergencies

Todd Energy has identified potential major incidents at PTF, including jet fire, pool fire, tank fire, and vapour cloud explosion. In most scenarios identified at PTF, Fire and Emergency New Zealand (FENZ) would lead the response, with other emergency services operating under FENZ's direction. FENZ is familiar with PTF and has participated in emergency drills and training exercises.

The Todd Energy Health, Safety & Environmental Emergency Management Plan and Paritūtū Tank Farm Emergency Response Plan outline the responsibilities for communication with emergency services during different emergency scenarios.

In the event of an emergency at the PTF facility, if the facility is attended, the site alarm will be activated, prompting workers to secure their work areas and proceed to the primary muster point via the safest route. Notifications to neighbours, both industrial and residential, will be made through direct phone calls or using Civil Defence notification networks.

Our safety assessments indicate that heat and explosion effects could reach Port View Crescent, Paritūtū Road, Centennial Drive, and Finlay Street. Smoke from a fire may extend beyond this area depending on weather conditions.



Keep informed

Every year we review our crisis communications plan. This describes how we'll keep the community informed in the event of a major incident.

We have a well-established relationship with emergency services and local authorities, and will work in coordination with them to ensure the community is kept well informed. Residents may be notified by phone, door knocking, or leaflet drops, and media releases will be sent to media outlets and posted on social media.

As part of our ongoing commitment to keep neighbours informed, during normal business hours we send our newsletters and operate a 24/7 alert system.



What should you do in the event of an incident?

If you think there is a major incident:

- a) Call 111 and ask for the fire service.
- b) Do not come to the site.
- c) Follow emergency services instructions.
- d) Monitor local media for information.

For community enquiries, please email community@todd.co.nz