

CARGILL AUSTRALIA- Newcastle Facility

Cargill Newcastle Pollution Incident Response Management Plan (PIRMP)

NEWC-EHS-019: PIRMP Web Version 6.0 Revision Date: 31/05/2022

Cargill Australia Limited Newcastle, herein referred to as Cargill Newcastle, main office is located at 51 Raven Street, Kooragang Island NSW 2304, which is an industrial region north of Newcastle's city centre. Cargill Newcastle own and operate an agricultural oilseed processing facility on Raven Street, Kooragang Island, NSW, for the production of vegetable oils and their distribution throughout Australia. Cargill processes seeds to extract oils, which can include soy, sunflower and canola, with production activities categorised as general agricultural processing. Cargill also operates a bulk vegetable oil import/export terminal at 40 Heron Road, Kooragang Island, NSW, 2304, Kooragang No. 3 Warf precinct, where land is leased from Port of Newcastle.

The Raven street facility operates 24 hours a day, 7 days a week. The sites are linked via a pipeline for transfer of vegetable oils to and from the Heron Road site which operates between the hours of 6 am til 6 pm. Cargill holds Environmental Protection Authority (EPA) Environmental Protection Licence (EPL) number 5810 which incorporates activities at both Raven Street and Heron Road sites.

The following Pollution Incident Response Management Plan (PIRMP) is a modified version completed in accordance with the *Protection of the Environment Operations (POEO) (General) Amendment (Pollution Incident Response Management Plans) Regulation 2012,* Chapter 7 part 3A. This version of the PIRMP has been modified to be available to the public on our website in line with POEO requirements. A copy of the full PIRMP is maintained at both premises in Raven Street and Heron Road Kooragang Island.

The objectives of Cargill's PIRMP are to:

- Ensure comprehensive and timely communication about a pollution incident to staff at the premises, the Environment Protection Authority (EPA), other relevant authorities specified in the Act (such as local councils, NSW Ministry of Health, WorkCover NSW, and Fire and Rescue NSW) and people outside the facility who may be affected by the impacts of the pollution incident
- Minimise and control the risk of a pollution incident at the facility by requiring identification of risks and the development of planned actions to minimise and manage those risks
- Ensure that the plan is properly implemented by trained staff, identifying persons responsible for implementing it, and ensuring that the plan is regularly tested for accuracy, currency and suitability.

Authority Contact Details

If the emergency is an environmental incident which causes or threatens to cause material harm to the environment or human health, Cargill is to firstly call 000 if the incident presents an immediate threat. Fire and Rescue NSW, the NSW Police and the NSW Ambulance Service are the first contacts, as they are responsible for controlling and containing incidents.

If the incident does not require an initial combat agency, or after the 000 call has been made, Cargill is to notify the relevant authorities in the following order. The 24-hour hotline for each authority is given when available.



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If the emergency is an environmental incident which causes or threatens to cause material harm to the environment or human health, the following authorities will be informed **immediately**:

Fire & Rescue NSW 000

Appropriate Regulatory Authority (ARA)

EPA Newcastle 02 4908 6800 EPA NSW 131 555

The Ministry of NSW Health
 02 49246499 / 02 49246477

The Ministry of Public Health -Environment officer

1300 066055

WorkSafe NSW
 Newcastle Council
 Fire and Rescue NSW
 13 10 50
 02 4974 2000
 1300 729 579

Port of Newcastle 02 49201351 / 0408971931

(in the event of Heron Road spill with potential to pollute the harbour)

Department of Planning Industry and Environment 02 65753405

Dept. of Agriculture 1800798636
 Newcastle Quarantine Office -24hr 0438440950

Procedure for Notification of Incident to Surrounding Areas

In the event of an environmental incident it is the responsibility of the Facility Manager to notify emergency services, regulatory authorities and people living or working in neighbouring areas.

Neighbouring Businesses and Residents

In the event of a spill or chemical release from Cargill or a neighbouring site, Cargill will attempt to identify the nature of the spill and call emergency services. If in doubt as to the nature of the spill the area will be cleared of all personnel. If required the plant will be shut down and personnel evacuated to a safe area. Any instructions given by the emergency services will be followed.

Persons living and working in the vicinity are updated during an incident by phone and/or driving to the neighbouring facility. A complete community contact list including company, contact numbers and specific neighbouring site hazards is included below in Table 1 for the Raven Street facility, and in Table 2 for the Heron road Facility.

Once this has been done, all emergency and evacuation procedures including the notification and evacuation of neighbours are the responsibility of the emergency services.



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Table 1: Cargill Australia Raven Street Kooragang Island Neighbouring Industries/Businesses Contact Details

COMPANY NAME AND ADDRESS	KEY CONTACT	PHONE	ASSOCIATED HAZARDS AND RISK
BOC GASES Egret Street	Mostly unattended Michael (supervisor) 24/7	(1800 635 572) 0428796758	Risk: Explosion/fire • LPG and Cl ₂
BORAL Egret Street	Office Manager – Jeff Adams	(02) 4920 1292 0414 468 004	Risk: • Fire/Dust
CLEANAWAY Egret Streets	Operations Manager	(02) 4920 1455	Risk: Fire/Chemical Spill
HAMMERSLEY CHEMICAL INDUSTRIES Sandpiper Close	Manager	(02) 4928 2955	Risk: Fire/toxic cloud release • Laboratory and chemical storage
INCITEC Security Gate, Heron Road	Security Gate Manager	(02) 4923 5478 02 49235466 A/H 0411779795	Risk: Explosion, Fire, Fumes • Ammonia, Ammonium Nitrate, Sulphuric Acid
J STEEL Raven Street	Manager - Claudio Gomes	(02) 8198 9500 0410 596 986	Risk: ● No
LINK	Terminal Manager – Ryan Hazel	0448258741	Risk: Fire
NEWCASTLE COAL INFRASTRUCTURE GROUP (NCIG) Cnr Egret & Raven Streets	Manager Project Management	(02) 4920 3900 A/H 1800 016 304	Risk: Fire/Dust Coal combustibles
ORICA Greenleaf Road	Community Complaints & Enquiries Emergency Response SH&E Manager -Sheree Woodroffe Gatehouse – 1st contact	1800 789 044 1800 039 111 (02) 49089129 4908 9344	Risk: Gas Release, Explosion/Fire • Ammonia, chlorine
ORIGIN ENERGY Egret Street	Terminal Manager	024033 7803 A/H 0439444147	Risk: Explosion/Fire • Liquid Petroleum Gas
PORT HUNTER COMMODITIES PL Egret Street	Manager	(02) 4920 1577 0439 444 147	Risk: Fire/Explosion • Grain and Associated Combustibles
PORT WARATAH COAL SERVICES Curlew Street	Gen Manager Ops – Sean Sears Shift Supervisor – manned 24 hours	(02) 4907 2000 (02) 4907 2361	Risk: Fire/Dust • Coal Combustibles
SIMS METAL Cormorant Road	Manager	(02) 4928 2522	Risk: Fire • Liquid, Metal and Carbonaceous combustibles



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SPECIALISED WASTE	Office -	(02) 4928 4499	Risk: Fire/Fumes
Cormorant Road	Manager - Troy Featherston	0412 390 842	
Cleanaway Raven Street	Emergency spills- Office – (02) 49201042	1800 774 557	Risk; Fire, Fumes, Vapours, Smoke, Explosion
Weng FU Australia Egret St	Head Office	1300936438	Risk: Dust, Fire, Explosion.

Table 2: Cargill Australia Heron Road Kooragang Island Neighbouring Industries/Businesses Contact Details

COMPANY	KEY CONTACT	PHONE	ASSOCIATED HAZARDS AND RISK
CEMENT AUSTRALIA	Peter Mayo-	(02) 40883001	Risk: Fire, Explosion • Cement Dust, Fly Ash
INCITEC / PIVOT Heron Road Security Gate	Office - Anthony Peters	(02) 4923 5454	Risk: Chemical Spill / Emission, Explosion
	(Site Manager) -	0411779795	Fertilizer, Sulphuric Acid
KOORAGANG BULK FACILITY	Manager	(02) 4928 2577	Risk: Spill, fire
Heron Road K3 Berth		A/H 0409909136	Alumina, Petroleum Coke
KOORAGANG NO. 3 BERTH SECURITY	Security	(02) 4928 1931	
NEWCASTLE PORT CORP	Duty Officer VTIC Emergency	(02) 4985 8301 (02) 4929 3890	Shipping Incidents Risk: Fire, Explosion, Chemical • Ammonium nitrate
ORICA	Community	1800 789 044	Risk: Explosion and fire
Greenleaf Road	Complaints & Enquiries Emergency Response	1800 033 111	 Ammonia, Ammonium nitrate
	Service	0421051035	
	SH&E Manager Gatehouse – 1 st contact	(02)4908 9344 (02) 4908 9344	
PARK FUELS	24hrs/AH	0438 520 537	Risk: Explosion and fire Diesel
	Manager	(02) 49201344	
PORT WARATAH COAL SERVICES	Manager	(02) 4907 2000	Risk: Fire
Curlew Street			 Coal combustibles
QUBE PORTS Heron Road K2 Berth	Manager	(02) 4928 0513 0478 409 887	Shipping Incidents Risk: Fire, Explosion, Chemical
SECURITY KOORAGANG NO. 2 BERTH	Security	(02) 4928 3374	Ammonium nitrate