


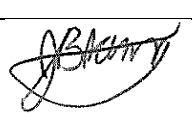
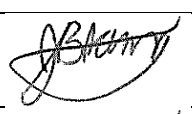

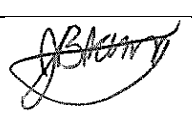
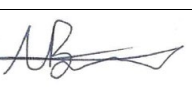
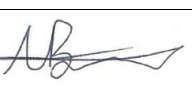
## EMS0015

### POLLUTION INCIDENT RESPONSE MANAGEMENT PLAN

#### BORG PANELS

#### 124 LOWES MOUNT ROAD, OBERON

##### Document Control

Rev No.	Rev Date	Author/Position	Details	Authorised	
				Name/Position	Signature
0	10/08/2014	Rod Jamieson	Initial Plan	Rod Jamieson	
1	20/06/2018	John Dwyer	Test Plan Update Internal Notification list	John Dwyer WHS Coordinator	
2	05/07/2018	John Dwyer	Update Internal Notification list	John Dwyer WHS Coordinator	
3	16/10/2018	Jacqueline Blomberg Environmental Manager	Review post EPL 3035 audit 06/07/2018	Victor Bendevski Environmental & Regulatory Compliance	
4	30/07/2019	Jacqueline Blomberg Environmental Manager	Review and update post pollution incident 03/07/2019 <u>Table 2</u> specifies wood fibre discharge <u>Table 3</u> specifies wood fibre as an emission <u>Table 4</u> specifies wood fibre as a hazard <u>Table 6</u> Contact Details <u>Appendix 1</u> notification requirement updates and including addition of Contact List	Victor Bendevski Environmental & Regulatory Compliance	
5	18/09/2020	J Blomberg Environmental Manager	Review and update post pollution incident 27/08/2020 <u>Table 4</u> specifies smoke as a hazard and includes pre-emptive actions <u>Remove</u> reference to Gate 6, replace with Gate 4 Remove reference to ChemWatch and replace with ChemAlert <u>Update</u> to Environmental Maps at Appendix 2 and 3	J Blomberg Environmental Manager	
	9/12/2020	J Blomberg Environmental Manager	Minor updates to contact details No up-rev necessary	J Blomberg Environmental Manager	
6	2/03/2021	J Blomberg Environmental Manager	Desktop test – scenario diesel spill from truck refuelling tank Included sump and rollover bund as controls in Section 4 Included diesel refuelling tank to inventory in Section 6	J Blomberg Environmental Manager	
7	12/05/2021	J Blomberg Environmental Manager	Update to contact details and notification tree Update to Appendix 2 Site Environmental Map 2	J Blomberg Environmental Manager	
8	21/10/2021	A Brady Environmental Manager	Review post pollution incident 24/09/2021 Update to contact details, Table 2 Update to table 2 Community Notification and Action Protocol	A Brady Environmental Manager	
9	1/2/2023	A Brady Environmental Manager	Update to contact details and UHF channels	A Brady Environmental Manager	

This Plan should be read in conjunction with SMS22401 Emergency Response Plan

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# Pollution Incident Response Management Plan

## Borg Panels Oberon

A Pollution Incident Response Management Plan (PIRMP) must be prepared for all Projects based in NSW that hold an Environmental Protection Licence (EPL), or for any project if directed to prepare one by the EPA. This PIRMP has been prepared for Borg Panels Oberon and should be read in conjunction with the Borg Panels - Oberon Emergency Response Plan (SMS22401).

It is a requirement under Clause 98D of the Protection of the Environment Operation Amendment Regulations 2012 that certain sections of the Plan are made publicly available on the website within 14 days after being prepared and approved for issue/use. The sections are those that cover procedures for contacting the relevant authorities and communicating with the community.

Sections 1 & 2 of Borg Panels Pollution Incident Response Management Plan meet the requirements of Clause 98D and have been extracted and made available on the Borg Manufacturing website.

[www.borgmanufacturing.com.au/oberon-panels-site-information](http://www.borgmanufacturing.com.au/oberon-panels-site-information)

The objective of this PIRMP are to:

- Ensure comprehensive and timely communication about a pollution incident to staff at the premises, the Environment Protection Authority, Department of Planning and Environment and other relevant authorities specified in the POEO Act (such as local Councils, NSW Ministry for Health, SafeWork NSW, and Fire and Rescue Services NSW), and people outside the project who may be affected by the impacts of a pollution incident.
- Minimise and control the risk of a pollution incident associated with the construction and operation works at Borg Panels Oberon by requiring identification of risks and the development of planned actions to minimise and manage those risks.

Ensure that the PIRMP is properly implemented by trained staff, identifying persons responsible for enacting it and ensuring that the plan is regularly tested for accuracy, currency and suitability.

### 1) External Notification Protocol

The following authorities must be contacted in the order below immediately for pollution incidents that threaten or cause material harm to the environment.

**Table 1 External Notification Protocol**

Authority	Phone Number
Emergency Services – Fire and Rescue NSW Police NSW Ambulance Service	000*
<b>*Only ring 000 if the incident presents an immediate threat to human health or property and requires Emergency Services. If the incident does not require an initial combat agency or once the 000 call has been made, notify as listed below</b>	
EPA Pollution Hotline	131 555
Ministry of Health – Oberon District Hospital	6336 7200
SafeWork NSW	131 050
Local Authority – Oberon Council	6329 8100
Fire and Rescue	6336 0331 (when HAZMAT not required)
Secretary of the Department of Planning & Environment (DOP – Senior Planning Officer Industry Assessments)	02 9274 6386

When notifying authorities that a pollution incident has occurred, the following information must be provided:

1. The time, date, nature, duration and location of the incident
2. The location of the place where pollution is occurring or is likely to occur
3. The nature, the estimated quantity or volume and the concentration of any pollutants involved, if known
4. The circumstances in which the incident occurred (including the cause of the incident, if known)
5. The action taken or proposed to be taken to deal with the incident and any resulting pollution or threatened pollution, if known.

If information required in items 3, 4 and 5 are not known when the initial notification is made but becomes known afterwards, that information must be provided to the authority immediately after it becomes known.

## **2) Community Notification and Action Protocol**

Notification to any residents, businesses or other premises that may be affected by the pollution incident may include the following:

1. Details of the pollution incident and extent of impact (as known at the time)
2. Safety warnings and recommendations to prevent/minimise impacts, if required
3. Potential impacts on the operation of local businesses, if required.

In the event of a pollution incident which has the potential to impact the local community, the Shift Supervisor will notify the Facility Manger who will determine if community notification is required. **Emergency Flip Chart** within **Emergency Response Plan SMS22401** provides a detailed list of local business neighbours including contact numbers, which is to be referred to if notification is deemed necessary. **Appendix 1** of this Plan provides contact details of those businesses immediately surrounding the facility for quick reference in the event of an incident.

The following table lists the mechanisms to be followed in the event that a pollution incident has the potential to impact the surrounding community, in order to minimise the risk of harm.

**Table 2 Community Notification and Action Protocol**

Pollution Incident Scenario	Potential Impacts	What to do (response)	Who to Notify	When to notify	Communication Mechanism
Release of contaminated/ sediment laden surface water into Kings Stockyard Creek (KSC)	Pollution of Kings Stockyard Creek  Community complaints	Close penstock gate valves to shut down the stormwater system and notify Shift Supervisor and Environmental Manager  Environmental Manager to inspect and assess KSC and apply controls if applicable	Oberon Council NSW EPA	During response to incident	Telephone
Hydrocarbon/Chemical spill (including refuelling activities) entering stormwater drain and Kings Stockyard Creek (KSC)	Pollution of Kings Stockyard Creek  Exposure to chemicals  Community complaints	Bund/contain spill and block stormwater drain to prevent further pollution and notify Shift Supervisor and Environmental Manager  Close penstock gate valves to shut down the stormwater system and place and secure floating boom in swale to contain discharge  Environmental Manager to inspect and assess KSC and apply controls if applicable	Oberon Council NSW EPA	During clean-up of incident	Telephone
Failure at Water Treatment Plant (WTP) resulting in discharge to land &/or water	Pollution of surrounding land  Pollution of Kings Stockyard Creek	Close gate valves at swales to prevent further discharge from site and place and secure floating boom in swale to contain discharge  Notify Environmental Officer Water Treatment Plant and Environmental Manager  If off site discharge occurred, Environmental Manager to inspect and assess KSC and apply controls if applicable	Oberon Council Adjacent businesses NSW EPA	During clean-up of incident	Telephone Door knock
Emissions/Smoke/Wood Fibre leaving the site including dust during construction phases	Air quality issues  Loss of amenity  Community complaints	Cease work activity immediately and notify Shift Supervisor/Production Manager and Environmental Manager  Shut down relevant plant and investigate source of emission if safe to do so  Implement controls as described in Operational Air Quality Management Plan section 6 Management Measures	Oberon Council Adjacent residences/businesses Oberon High School Oberon Public School NSW EPA	Immediately where Community including adjacent businesses directly affected – where applicable, advise to close doors/windows and remain inside until advised otherwise	Telephone Email Door knock Letterbox drop

### 3) Definition of a Pollution Incident

A pollution incident that requires notification to authorities is defined in section 147 of the Protection of the Environment Operations Act 1997 as:

- (a) Harm to the environment is material if:
  - (i) It involves actual or potential harm to the health or safety of human beings or to ecosystems that is not trivial, or
  - (ii) If results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding \$10,000 (or such other amount as is prescribed by the regulations), and
- (b) Loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment.

**Note: Anyone on site can activate the PIRMP though external notification is the responsibility of management.**

### 4) Hazard Identification and Pre-emptive Measures

The environmental management plans associated with both construction and operation phases at Borg Panels identify environmental aspects of the Oberon site including potential hazards and management measures to be employed relevant to pollution including soil and water, waste and air quality. **Table 3** lists the main potential hazards and **Table 4** provides a risk assessment of these hazards and include applicable pre-emptive measures. Refer to **Emergency Response Plan SMS22401** for actions and arrangements to minimise the risk of harm to any persons on the premise should an incident occur. Within **Emergency Response Plan SMS22401** are the **Emergency Procedure Flipcharts** which are located at the Safety Notice Boards of each work area. These include identification of muster points, evacuation procedures and activation of warning systems such as Manual Call Points (MCP) alarm systems and immediate actions to be taken in the event of an emergency or an environmental incident.

**Table 3 Hazard Identification**

Aspect	Hazards
Soil & Water	Storage of fuel and chemicals Refuelling activities Transformer/Insulating oil Resin Wax Earthworks during construction activities increasing the risk of erosion and sedimentation Poor management of site surface water/stormwater system
Waste	<u>Liquid waste:</u> Concrete slurries Fuels, oils, greases, engine coolant Effluent <u>Hazardous waste:</u> Lubricants Cleaning agents/detergents Water treatment chemicals Empty dangerous goods drums (Class 1, 3, 4, 5 or 8) <u>General Solid Waste:</u> Non-recyclable and other putrescible general solid waste Spoil, concrete, rubble Plastics Drained (and crushed) oil filters, rags and other absorbent material that do not contain free liquid Empty dangerous goods drums that have been triple rinsed (i.e. no residue remains) Sediment from GTP
Air	Dust Gas leak Smoke Adverse weather conditions Emissions from heat plants, dryer cyclones, press vents and/or baghouses: Wood fibre; Particulate matter; Nitrogen dioxide; Formaldehyde; or Volatile organic compounds

**Table 4 Risk Assessment**

Hazard	Impact (Human Health &/or Environment)	Inherited Risk Level	Pre-emptive Actions	Residual Risk Level
Sediment laden water leaving site, including mud tracking onto public roadways. Likelihood increased during construction activities.	Environment	<b>18 EXTREME</b>	<ul style="list-style-type: none"> <li>- shaker grid and hardstand at site entry/exit</li> <li>- surface water/stormwater management system consisting of grassed swales and basins#</li> <li>- vehicle wash down area#</li> <li>- Gross pollutant traps#</li> <li>- Penstock gate valves to close the stormwater discharge system#</li> <li>- designated site street sweeper</li> <li>- during construction activities, progress earthworks in conjunction with establishment of ERSED controls</li> <li>- tyres, undersides and draw bars of trucks leaving site to be inspected for dirt/mud/debris</li> </ul>	<b>5 LOW</b>
Pollution of land or water from hydrocarbon spills from machinery or fuel storage &/or refuelling.	Human Health &/or Environment	<b>17 HIGH</b>	<ul style="list-style-type: none"> <li>- plant hazard assessment conducted#</li> <li>- regular plant checks#</li> <li>- sump and rollover bund at (truck) diesel refuelling cell#</li> <li>- site plans identifying fuel storage and refuelling locations</li> <li>- adequately stocked spill kits#</li> <li>- Penstock gate valves to close the stormwater discharge system#</li> <li>- Emergency Response Plan SMS22401#</li> <li>- Emergency Procedure Flipchart#</li> </ul>	<b>9 MEDIUM</b>
Pollution of land or water from chemical and hazardous waste, spoil, concrete waste	Human Health &/or Environment	<b>17 HIGH</b>	<ul style="list-style-type: none"> <li>- identify storage locations on site plan</li> <li>- establish secure bunded areas#</li> <li>- establish waste material management process#</li> <li>- Penstock gate valves to close the stormwater discharge system#</li> <li>- establish concrete waste area and show on site plan</li> <li>- Emergency Response Plan SMS22401#</li> <li>- Emergency Procedure Flipchart#</li> </ul>	<b>9 MEDIUM</b>
Generation of dust from mobile equipment/vehicles or exposed areas. Likelihood increased during construction activities.	Human Health &/or Environment	<b>17 HIGH</b>	<ul style="list-style-type: none"> <li>- traffic movements restricted to 15km/hr on site# (unless sign posted otherwise)</li> <li>- dust suppression on site, water carts at all times during construction</li> <li>- designated site street sweepers</li> <li>- trucks leaving site to have loads covered</li> </ul>	<b>5 LOW</b>
Emissions: from heat plants, dryer cyclones, press vents and/or baghouses exceed limit criteria; gas leak; wood fibre; or smoke. Likelihood increased if poor maintenance practices of plant.	Human Health &/or Environment	<b>13 HIGH</b>	<ul style="list-style-type: none"> <li>- installation of minimax spark detection/deluge system</li> <li>- installation of filtration controls#</li> <li>- installation of cyclonic particle separation devices#</li> <li>- controlled resin formulation#</li> <li>- installation of Wet Electrostatic Precipitator (WESP)</li> <li>- development of maintenance schedules for plant and equipment (MAINPAC) #</li> <li>- monitoring of meteorological conditions (site weather station)</li> <li>- air emission monitoring program (as per EPL 3035)</li> <li>- Emergency Response Plan SMS22401#</li> <li>- Emergency Procedure Flipchart#</li> </ul>	<b>9 MEDIUM</b>

\*This is not an exhaustive list of pre-emptive actions/controls. For further information refer to the relevant Environmental Management Plan: Surface Water Management Plan, Waste Management Plan, Operational Air Quality Management Plan, Operational Noise Management Plan, and Mobile Wood Chipper Operation Management Plan

#Denotes business as usual actions/controls, taken into considerations when determining Inherited Risk Level



Table 5 Risk Assessment Matrix

		POTENTIAL CONSEQUENCE					
		INSIGNIFICANT	MINOR	MODERATE	MAJOR	DISASTROUS	
CATEGORY OF HARM	HEALTH & SAFETY →	<ul style="list-style-type: none"> <li>Temporary discomfort or pain</li> </ul>	<ul style="list-style-type: none"> <li>First aid treatment</li> </ul>	<ul style="list-style-type: none"> <li>Medical treatment</li> <li>Lost work time</li> </ul>	<ul style="list-style-type: none"> <li>Serious injury (e.g. amputation, admittance to hospital, permanent loss of body function)</li> </ul>	<ul style="list-style-type: none"> <li>Fatality</li> </ul>	
	ENVIRONMENT →	<ul style="list-style-type: none"> <li>No adverse impact (e.g. appearance issue only)</li> </ul>	<ul style="list-style-type: none"> <li>Impact contained to site with simple clean-up process</li> </ul>	<ul style="list-style-type: none"> <li>Impact contained to site requiring specialist clean-up</li> </ul>	<i>Hazard may be "Significant"</i>		
	BUSINESS CONTINUITY →	<ul style="list-style-type: none"> <li>Process disruption, no impact on customer</li> </ul>	<ul style="list-style-type: none"> <li>Process disruption with minor customer impact (e.g. late delivery)</li> </ul>	<ul style="list-style-type: none"> <li>Damage to non-critical process (e.g. can transfer work to another process)</li> <li>Customer inconvenienced (e.g. customer suffers a loss)</li> </ul>	<ul style="list-style-type: none"> <li>Significant local environmental impact</li> <li>Specialist clean-up required</li> </ul>	<ul style="list-style-type: none"> <li>Environmental impact of regional or national significance</li> <li>Long term damage</li> </ul>	
	REPUTATION →	<ul style="list-style-type: none"> <li>Public concern limited to individuals</li> <li>No broader political concern or media coverage</li> </ul>	<ul style="list-style-type: none"> <li>Local community concern, political enquiry or media coverage</li> </ul>	<ul style="list-style-type: none"> <li>Regional public concern, political enquiry or media coverage</li> </ul>	<ul style="list-style-type: none"> <li>National public concern, political enquiry or media coverage</li> <li>Reduced ability to obtain capital or insurance</li> </ul>	<ul style="list-style-type: none"> <li>International public concern, political enquiry or media coverage</li> <li>Reduced company or brand market value</li> </ul>	
	REGULATORY COMPLIANCE →	<ul style="list-style-type: none"> <li>No requirement to report to authority</li> </ul>	<ul style="list-style-type: none"> <li>Mandatory reporting but authority unlikely to take any action</li> </ul>	<ul style="list-style-type: none"> <li>Authority likely to give informal warning</li> </ul>	<ul style="list-style-type: none"> <li>Authority likely to give formal warning or on the spot fine</li> <li>Litigation/ prosecution possible</li> </ul>	<ul style="list-style-type: none"> <li>Litigation/ prosecution likely</li> </ul>	
LIKELIHOOD	<b>ALMOST CERTAIN</b> >99% probability, or is expected to occur in most circumstances, or could occur within days to weeks, or will occur repeatedly without corrective action	11 HIGH	16 HIGH	20 EXTREME	23 EXTREME	25 EXTREME	
	<b>LIKELY</b> 50-99% probability, or will probably occur in most circumstances, or could occur within weeks to months	7 MEDIUM	12 HIGH	17 HIGH	21 EXTREME	24 EXTREME	
	<b>POSSIBLE</b> 20-50% probability, or should occur at some time, or could occur within months to years	4 LOW	8 MEDIUM	13 HIGH	18 EXTREME	22 EXTREME	
	<b>UNLIKELY</b> 1-20% probability, or could occur but would not be expected, or could occur in years to decades	2 LOW	5 LOW	9 MEDIUM	14 HIGH	19 EXTREME	
	<b>EXTREMELY UNLIKELY</b> <1% probability, or may occur but only in exceptional circumstances, or only occur as a 100 year event	1 LOW	3 LOW	6 MEDIUM	10 HIGH	15 HIGH	
<b>LOW</b>	Manage by routine procedures	<b>MEDIUM</b>	Manage by SOP/JSA	<b>HIGH</b>	Manage by policy and specific training (critical standards)	<b>EXTREME</b>	Detailed research and management planning is required at a senior level (i.e. Do we really need to have this risk and if so how is it best managed)



## 5) Contact Details and Notification Protocol

Emergency Response Plan SMS22401 contains an extensive Emergency Phone List within Appendix A including services/utilities, adjacent neighbours and Borg employees relevant to the Oberon site. **Table 6** below provides information for key personal who are responsible for managing the response on site, and those who are authorised to notify the relevant authorities as noted in **Table 1 External Notification Protocol**.

**Table 6 Contact Details & Level of Authority**

Name	Position	Phone Number	Notify Authorities (Y/N)
Richard Witham	Facility Operations Manager	0466 055 094	*Y
Andrew Brady	Safety and Environment Manager	0447 765 913	*Y
Julie Booth	HR Manager	0448 235 384	*Y
Neil	Engineering Maintenance Manager	0493 323 408	*Y
Ian Kyte	Value Add Production Manager	0428 851 829	N
Pieter Sweeney	Raw Board Production Manager	0451 631 815	N
Troy Brien	Radiation Safety Officer	0438 396 252	N
Peter Hartland	Woodchem Manager	0428 847 342	N
Bryan Voon	Woodchem Coordinator	0477 678 550	N
Zac Kay	Borg Construction	0400 346 151	N
Levi Yates	Borg Construction	0488 037 441	N
Production (Press)	Shift Leader	0409 476 250	N
Finishing (Saws/sanders/strapping)	Shift Leader	0400 638 952	N
Value Add (Mouldings/doorskins/CTS)	Shift Leader	0428 484 478	N
Laminating Line	Shift Leader	0417 476 471	N
Paper Treater	Shift Leader	0417 408 774	N
Regrade/DIY	Shift Leader	0439 203 695	N
Phil Wheatley	Water Treatment Plant	0414 477 354	N
Victor Bendevski	Environmental & Regulatory Compliance Manager	0410 327 635	*Y
Jim Snelson	CEO Borg Group	0419 523 034	*Y

\*those with authority are to consult with Environmental and Regulatory Compliance prior to notification where practicable

**Table 7 Site Radio Channels (UHF)**

Area	UHF Channel
Mouldings	14
Panels Press + Finishing	15
All Plantations trucks including truck & Tigercats	19
HPP Site 1	21
Construction	25
Emergency Channel	26
Particle Board	29
Panels Warehouse & Gatehouse	30
Woodchem	35
Plantations Log Trucks & Tiger cats (On external roads only)	40
Laminating Lines	69

\*If an emergency channel is needed then UHF Channel 26 should be used.

Use of the public address system at the EWIS panels to communicate to all persons on site to use UHF26 or go through each channel to announce sole use of UHF26.

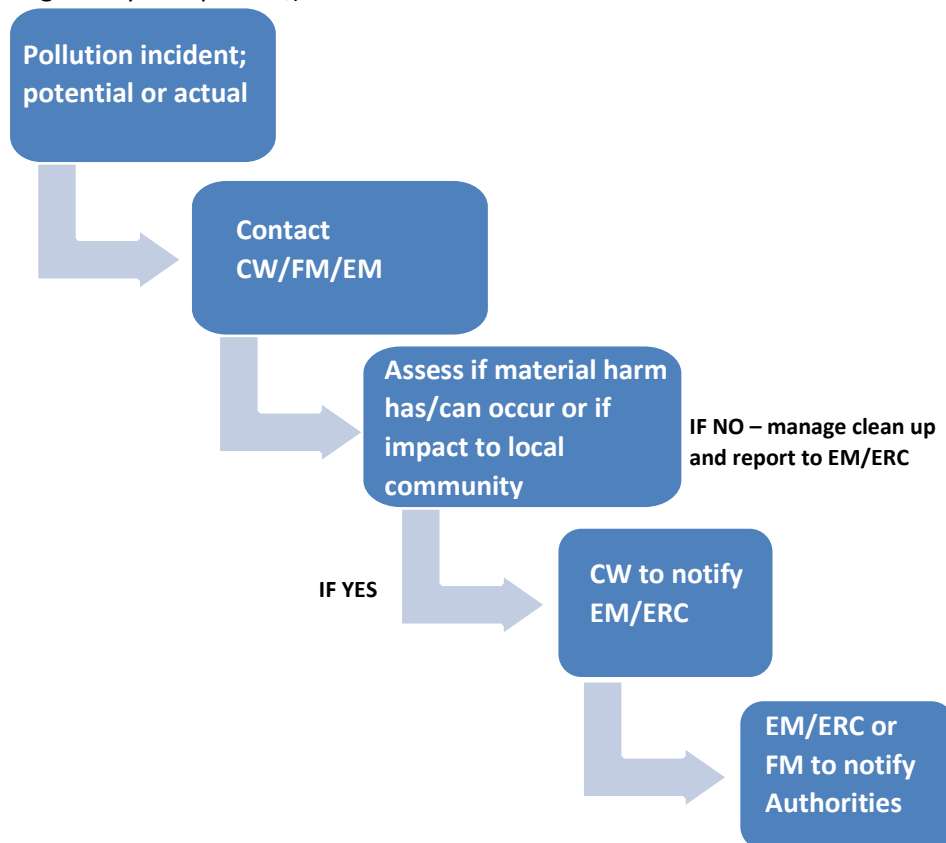
In the event that a potential pollution incident has occurred, the person who discovered this is to take charge until relieved by a more senior employee or emergency services personnel, and follow the Pollution Incident Management Internal Notification protocol as shown below in **Figure 1**.

**Appendix 1 Notification of Incident and First Response** is the on-site 'Go-To' information sheet for activating the PIRMP. This is located on each work areas Safety Notice Boards.

Mechanisms used to communicate with the public to provide, where possible, early warning of and following a pollution event that has the potential to impact the surrounding community can be found above in **Section 2** and **Table 2**. These mechanisms will also be used to regularly update those affected by an incident. In addition to these, Borg Panels has established a Community Consultative Committee which meets regularly to discuss environmental and operations aspects of the Borg Panels site. This and other Community consultation mechanisms can be found in the **Operations Environmental Management Plan, section 6. Community**.

**Figure 1 Pollution Incident Internal Notification**

(**CW** Chief Warden, **FM** Facility Manger, **EM** Environmental Manager, **ERC** Environmental and Regulatory Compliance,)



Complementing Figure 1 is **Appendix 1: Notification of Incident and First Response**. This is displayed on each areas Safety Notice Board.

## 6) Inventory

**Table 7** provides for information on common potential pollutants across the site. A full inventory of potential pollutants kept on the premises can be found on Borg SharePoint: Oberon Intranet, Substances <http://intranet.borgs.com.au/Panels/MDF/Substance%20Assessment/Forms/AllItems.aspx>

OR ChemAlert (if you have access)  
<https://chemicalert.rmt.com.au/borg/#/>

**Table 8 Pollution Inventory**

Potential Pollutant	Location on site	Type of containment	Maximum quantity on site
Sediment laden surface water/stormwater	All exposed areas	Surface water management system: grassed or shotcrete swales, gate valves, GPT, emergency catchment and first flush basins	N/A
Effluent	Water Treatment Plant Effluent overflow basin Chip wash	Water Treatment Plant Effluent overflow basin Sump	N/A
Sludge	Water Treatment Plant	Sludge basin Emergency catchment basins	N/A
Diesel (truck refuelling cell)	Adjacent Water Treatment Plant	Sump Rollover bund Awning/covered area	136,500 litres

### 7) Pollution Incident Response Scenarios

Pollution incident response scenarios are included in **Emergency Response Plan SMS22401** under **Emergency Action Plans**.

Fire – refer to sections 4. Fire & Smoke, 5. Boundary Fire and 6. Fire

Gas – refer to section 8. Gas Leak

Spills or Releases – refer to section 11. Environmental Incident and this PIRPM

### 8) Safety Equipment

A description of safety equipment used to minimise or prevent the risks to human health and the environment, and to contain or control a pollution incident is outlined within the **Emergency Response Plan SMS22401** under **Emergency Action Plans**. Locations where safety response equipment is stored is identified on the Safety Notice Boards. Hardcopies of Safety Data Sheets are located at Gates 5 & 4.

Soft copies of Safety Data Sheets and Chemical Risk Assessments are maintained on Borg SharePoint: Oberon Intranet, Substances and ChemAlert (as discussed above in **4) Inventory**).

Spill kits are located across the site and are located in **RED** wheelie bins. **YELLOW** wheelie bins contain wood fines which can be used as absorbents. In the event of a significant spill, immediately contact the Press Loader operator on **UHF 15** and request a bucket(s) of fines to assist in containing the spill.

### 9) Maps

**Appendix 2 Site Environmental Map 1** shows the location of the premises, the surrounding area that is likely to be affected by a pollution incident and discharge location to the nearest watercourse, Kings Stockyard Creek.

**Appendix 3 Site Environmental Map 2** shows the location of the main potential pollutants on site and the stormwater/surface water system, including location of valves that can be closed in the event of a pollution incident to manage off site discharge.

These maps are displayed on the site Safety Notice Boards.

### 10) Training

Details regarding the nature and objectives of any staff competence, training and awareness are outlined in **Emergence Response Plan SMS22401** under Warden Training and Drills, Instruction and Training. Several forms of environmental training will be provided. Examples include:

- A site induction, including environmental roles and responsibilities;
- Toolbox talks;
- Environmental Awareness Training for specific issues;
- Standard Operating Procedures; and
- Work Method Statements/Job Safety Analysis

Training records are maintained on DataStation information management system.

### 11) Testing & Review

The testing of this plan shall be carried out in such a manner as to ensure that the information included in this plan is accurate and up to date, and the plan is capable of being implemented in a workable and effective manner. Any such test is to be carried out:

- Routinely at least once every 12 months, and
- Within one month of any pollution incident occurring in the course of an activity to which the licence relates so as to assess, in the light of that incident, whether the information included in the plan is accurate and up to date, and the plan is still capable of being implemented in a workable and effective manner.

Testing of the PIRMP will cover all components of the plan, including the effectiveness of training and will involve:

- Desktop simulation; and
- Practical exercise or drill.



**BORG PANELS OBERON**  
**PIRMP Appendix 1: Notification of Incident and First Response**  
**Contact List**

**INTERNAL NOTIFICATION**

**Chief Warden, Area Warden and Shift Manager** contact details are found on the **Identification Posters** located on the **Safety Notice Board** at each work area for each shift

**Response Manager**

**Facility Manager Richard Witham**  
0466 055 094

**Raw Board Production Manager Pieter Sweeney**  
0451 631 815

**Value Add Production Manager Ian Kyte**  
0428 851 829

**Water Treatment Plant Phillip Wheatley**  
0414 477 354

**Woodchem Manager Peter Hartland**  
0428 847 342

**Woodchem Chief Warden**  
INTERNAL NUMBER #6221  
OR UHF 35

**Manager with Authority for External (Regulator) Notification**

**Environmental Manager Andrew Brady**  
0447 765 913

**Environmental & Regulatory Compliance Manager Victor Bendevski**  
0410 327 635

**Facility Manager Richard Witham**  
0466 055 094

**OTHER EXTERNAL NOTIFICATION**

**Chief Warden or Response Manager** to contact adjacent businesses as necessary if impacted from incident

**NEIGHBOURING BUSINESSES**

**HPP Security Gate House 3**  
6339 6037

**HPP General Manager Mike Bitzer**  
6336 6800 or 0459 182 501

**Structaflor Manager Richard Witham**  
0466 055 094

**ANL John Hahn**  
0425 232 086

**Dark Red Trusses Red Zamparini**  
6336 0028

**Varlas Automotive Peter Varlas**  
6336 2199

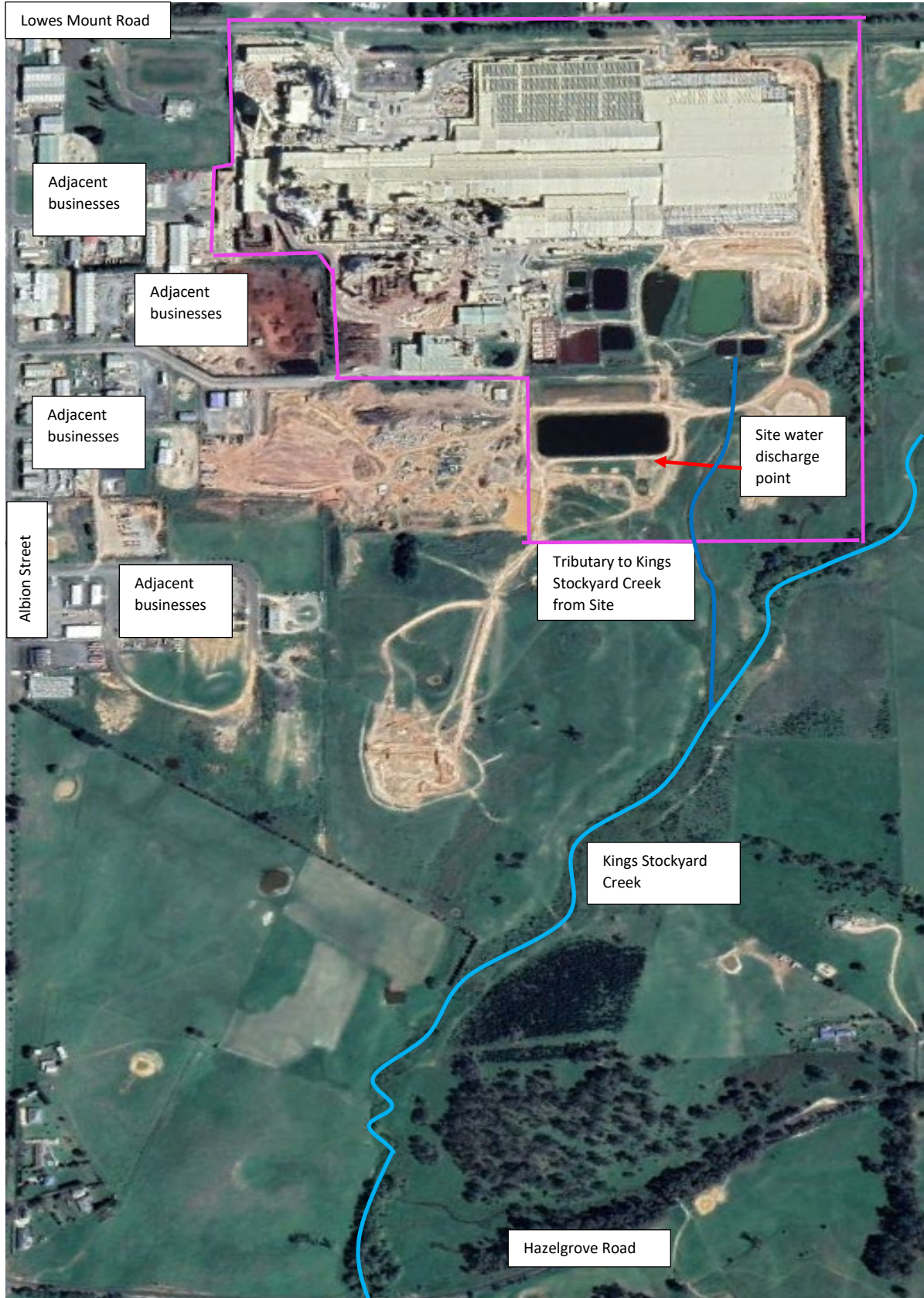
**M&J Certoma & Sons Mario Certoma**  
6336 2167 or 0432 890 616

**Moorhead Engineering Josh Booth**  
6336 1991

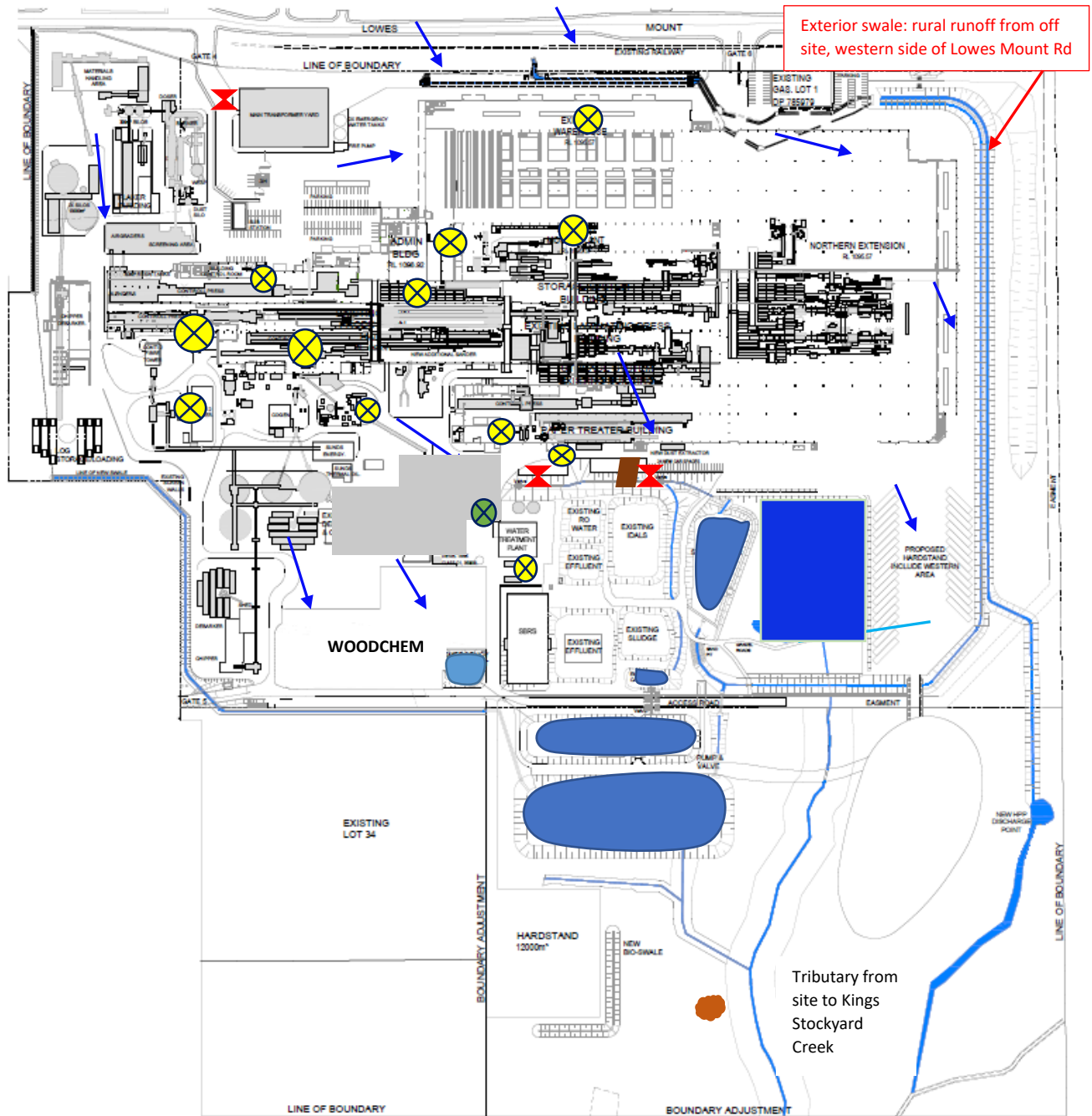
**MCF Engineering Josh Booth**  
0413 041 280

**Melchers Transport Dean Melcher**  
0417 249 963

**Appendix 2 Site Environmental Map 1**



### Appendix 3 Site Environment Map 2



### Legend

Stormwater runoff	Isolation valves	Gross Pollutant Trap (GPT)	Surface/storm water system	Site catchment dams
Spring fed dam (groundwater)	Potential pollutants	Diesel refuelling cell	Earthen mound to be used as bund in Tributary to control off site migration of contaminant	

**NOTE:** individual stormwater drains/grates are not shown on this map. In the event of a spill, immediately locate drains/grates in your work area that will require protection from the spill with items from the spill kit.