APPENDIX A FIGURES





CITY OF WINNIPEG



Environment & Infrastructure

Plasti-Fab Ltd.

Drawn: N/A | Scale: ~1:150 000

SITE LOCATION PLAN ENVIRONMENT ACT PROPOSAL REPORT 2485 DAY STREET WINNIPEG, MANITOBA

Date: APR/2013 | Project No.: WX17111

Figure: 1





Environment & Infrastructure

PLASTI-FAB LTD.

Drawn: N/A Original Scale: 1:10 000

SITE AND SURROUNDING LAND ENVIRONMENT ACT PROPOSAL REPORT 2485 DAY STREET WINNIPEG, MANITOBA

Date: APR/2013 Project No.: WX17111

Figure: 2

APPENDIX B CERTIFICATE OF TITLE

DATE: 2013/04/03 TIME: 16:19

MANITOBA

TITLE NO:

PAGE:

1381519/1

1

STATUS OF TITLE

STATUS OF TITLE..... ACCEPTED

WINNIPEG

PRODUCED FOR.. **AMEC** ADDRESS.....

ORIGINATING OFFICE... REGISTRATION DATE....

COMPLETION DATE.....

WINNIPEG 1994/12/12 1994/12/20

CLIENT FILE... NA

PRODUCED BY...

R. SOLVASON

LEGAL DESCRIPTION:

PLASTI-FAB LTD.

IS REGISTERED OWNER SUBJECT TO SUCH ENTRIES RECORDED HEREON, IN THE FOLLOWING DESCRIBED LAND:

LOT 7 PLAN 20840 WLTO IN E 1/2 8-11-4 EPM

ACTIVE TITLE CHARGE(S):

ACCEPTED 1869513/1

CAVEAT

REG'D: 1994/12/12

DESCRIPTION: FROM/BY:

RIGHT OF WAY PLASTI-FAB LTD.

TO:

BY AGENT: BRUCE S. THOMPSON

CONSIDERATION:

NOTES:

DOMINANT

1869514/1 ACCEPTED

CAVEAT

REG'D: 1994/12/12

DESCRIPTION: FROM/BY:

ENROACHMENT

PLASTI-FAB LTD.

T0: **CONSIDERATION:** BY AGENT: BRUCE S. THOMPSON NOTES:

DOMINANT

ADDRESS(ES) FOR SERVICE: **EFFECT** NAME AND ADDRESS

POSTAL CODE

ACTIVE

PLASTI-FAB LTD.

270, 3015-5TH AVE N.E.

CALGARY, AL

T2A 6T8

ORIGINATING INSTRUMENT(S): REGISTRATION NUMBER TYPE

REG. DATE

CONSIDERATION

SWORN VALUE

\$530,000.00

\$530,000.00

1869512/1 PRESENTED BY: 1994/12/12

THOMPSON DORFMAN SWEATMAN FROM:

BORDER CHEMICAL COMPANY LIMITED

PLASTI-FAB LTD. T0:

FROM TITLE NUMBER(S):

1059298/1 ALL

CERTIFIED TRUE EXTRACT PRODUCED FROM THE LAND TITLES DATA STORAGE SYSTEM ON 2013/04/03 OF TITLE NUMBER 1381519/1

******* STATUS OF TITLE 1381519/1 CONTINUED ON NEXT PAGE ********* DATE: 2013/04/03 TIME: 16:19

PSST

MANITOBA

TITLE NO: 1381519/1

PAGE: 2

STATUS OF TITLE

ACCEPTED

WINNIPEG WINNIPEG **AMEC**

PRODUCED FOR.. ADDRESS.....

STATUS OF TITLE.....
ORIGINATING OFFICE... REGISTERING OFFICE... REGISTRATION DATE.... COMPLETION DATE.....

1994/12/12 1994/12/20

CLIENT FILE... NA PRODUCED BY ...

R. SOLVASON

LAND INDEX:

SURVEY PLAN

20840

NOTE:

ACCEPTED THIS 12TH DAY OF DECEMBER, 1994 BY A.SLOBODIAN FOR THE DISTRICT REGISTRAR OF THE LAND TITLES DISTRICT OF WINNIPEG.

CERTIFIED TRUE EXTRACT PRODUCED FROM THE LAND TITLES DATA STORAGE SYSTEM ON 2013/04/03 OF TITLE NUMBER 1381519/1.

******* END OF STATUS OF TITLE 1381519/1 *********

APPENDIX C SITE HEALTH AND SAFETY BOOKLET



HEALTH AND SAFETY BOOKLET

Corporate Health and Safety Policy Statement:

PFB Corporation believes that people are the single most important resource it has. It is our goal to minimize our worker's exposure to the risks and hazards associated with our operation.

To ensure that the company maintains a safe work environment for all employees, visitors and contractors and remains in compliance with all applicable health and safety regulations, an on-going program consisting of the following will be maintained:

- employee education;
- hazard identification, assessment and control;
- plant inspections;
- preventative maintenance;
- Health and Safety Committee involvement; and
- near miss, incident and accident investigations.

Senior Plant Management will ensure that Health and Safety concerns are considered as an integral part of our operating requirements. Supervisors will ensure that all occupational safety and health policies, programs, and procedures are followed and enforced.

Every employee shall ensure that he/she adheres to the prescribed policies, programs, and procedures.

It is our belief that all accidents and personal injuries are preventable. To attain an accident free workplace, everyone must contribute to this goal and maintain this commitment. Regardless of the urgency, work must be performed safely.

Al Smith, Chief Executive Officer

GENERAL SAFETY RULES

Accident prevention requires the cooperation of everyone. Each employee is responsible to work safely and to report any unsafe conditions observed. Don't wait for someone else to report it – it may be too late. Don't let your fellow employee work in an unsafe manner. If you observe such a case, explain to your fellow employee what the result may be. If nothing changes, advise your supervisor.

Rules and regulations are a part of every health and safety program. All employees are expected to know and understand the safety rules and regulations for their site. Information as to the requirements can be found in this booklet and in the Health and Safety Manual and by speaking with your supervisor.

To minimize the risk of injury due to inappropriate behavior or improper work procedures, the following rules have been implemented. Anyone found violating these rules will be subject to the provisions of the Disciplinary Policy.

- LIFTING Do not attempt to lift or move an object by yourself if it is too heavy or awkward. Ask for help and prevent injury to yourself! Make sure you know and practice proper lifting and carrying techniques
- 2. **SMOKING S**moking is not permitted on any sites, except those that permit smoking only in designated areas
- 3. **MOVING EQUIPMENT D**o not place any part of your body in the path of equipment that is moving or could possibly move unless safe to do so e.g. equipment is locked out.
- 4. **FORKLIFT** Only trained, authorized people are to operate any machinery, forklift or motor vehicle.
- 5. **GUARDS AND INTERLOCKS E**nsure equipment guards and interlocks are in place at all times during machine operation.
- 6. **START UP** Before starting up equipment be sure that its operation will in no way endanger a fellow employee.
- 7. **SAFETY SIGNS** Observe all safety signs in the plant and follow their instructions. They are there for a good reason YOUR safety.

- 8. **HOUSEKEEPING G**ood Housekeeping of an employee's work area is expected and contributes to safe work conditions.
- **9. BEHAVIOR A** person shall not engage in "horseplay", or any behavior that might constitute a hazard. Abusive language or other forms of violence and harassment will not be tolerated.
- 10. DRUGS & ALCOHOL The use of drugs or alcohol is strictly prohibited immediately prior to or during work at a PFB site. As part of this, employees are not allowed to bring illicit drugs or alcohol on to Company property.
- 11. **SAFETY EQUIPMENT -** The use of personal protection equipment (PPE), must be worn in the plant where indicated
- 12. **COMPRESSED AIR -** The practice of using compressed air to blow dust or other substances from your clothing or that of others is extremely dangerous and is prohibited.
- 13. **CELL PHONES -** Only company-issued cell phones are allowed in plant operations area
- 14. **BEVERAGE & CONTAINERS –** Only beverages in closed containers with lids are allowed in Operations area
- 15. **OTHER RULES -** There are other site specific rules. Your supervisor will inform you of these rules.

DISCIPLINARY POLICY

When employees are found to be disregarding the policies and procedures, the following progressive disciplinary action sequence will be enacted to reinforce the company's viewpoint.

When used effectively they will contribute to the overall success of the program and ensure that employees continue to follow guidelines established to prevent incidents/accidents.

- 1. Verbal warning,
- 2. Written warning,
- 3. Suspension
- 4. Termination of employment.

(refer to: Sec. III.A Safety Performance Management section of Manual)

HEALTH AND SAFETY COMMITTEE

All Plasti-Fab sites have a Health and Safety Committee that meets regularly, conducts monthly plant inspections and addresses employees' safety concerns. Safety issues are to be brought to the attention of your supervisor or to the attention of the Health and Safety Committee. All employees must be aware of the representatives for the Safety Committee.

(refer to: Sec. VI. Health & Safety Committee section of Manual)

ACCIDENT REPORTING

Should an incident occur that results in an injury or property damage, a supervisor must be notified immediately. If first aid is required, a first aid attendant must also be notified to assist in the treatment. For injuries where medical aid from a medical treating facility is required, employees are not to drive to the facility on their own. The first aid attendant, supervisor, taxi or ambulance must be called. Following departure from the worksite and if capable, employees are to keep in touch with their supervisor.

Report any workplace injuries to your supervisor before seeking medical attention. All such incidents will be investigated.

Employees are to inform their supervisor or Health and Safety Committee Representative if involved in a near miss. An investigation is to be initiated and completed so that similar events that could lead to injuries will be avoided in the future.

(refer to: Sec. VIII. Incident Investigation section of Manual)

Investigation results must be communicated to any employees who may be affected by the incident.

WORKPLACE HAZARDOUS MATERIALS INFORMATION (WHMIS)

At Plasti-Fab, employees may be required to use materials that are potentially hazardous to health and safety. Employees who work with or may be exposed to hazardous materials in the workplace will receive WHMIS training. This training will provide employees with a basic understanding of how to recognize a chemical hazard, know where to find additional information about the chemicals being used and how to protect against over-exposure. Employees should speak with their supervisor if they feel they require additional WHMIS training or have additional concerns about the chemicals being used.

(For additional information about WHMIS see Sec. VII. A. 3 WHMIS section in the Safety Manual)

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Shoes/ Safety Glasses

Safety boots / shoes are required for all production personnel and for contractors. Other employees, and visitors must wear closed toe, low heel shoes. Safety glasses are required for all employees, visitors and contractors in the production area.



Other PPE

There are many types of PPE available for your protection. Different tasks require different equipment. See the PPE policy and ask your supervisor what PPE is required for specific tasks. Two commonly used PPE (in addition to safety glasses and safety shoes) are hearing protection and hand protection.

(refer to: Sec. V. Personal Protective Safety Equipment section of Manual)

GENERAL PRACTICES & PROCEDURES

Defective Tools & Equipment

Defective equipment can cause serious injuries. Due to this serious risk, employees are to have defective equipment put out of service until repairs have been made. If the equipment is beyond repair, the equipment must be discarded to prevent future use.

(Refer to: Sec. IV D 4.4 Defective Tools in General Safety Practices section)

Machinery Lockout

To ensure that accidental starting of equipment cannot occur, power sources are to be turned off and padlocked out. Turn off and tag with appropriate safety tags all energy sources including steam, water, and compressed air, hydraulic as well as electrical. Confirm details of the procedure with your supervisor

(Refer to: Sec. IV F 4.6 Lockout in General Safety Practices section)

Unsafe Work Refusal

Should an employee at Plasti-Fab Ltd., believe that specific work presents an "imminent danger" to themselves or others at the worksite, he/she can refuse that work. An "imminent danger" means any danger which is not normal for the job or any danger under which a person would not normally carry out their work. This refusal must comply with various provincial regulations. The specific work is not to be recommenced until it has been established that the work poses an acceptable risk.

(Refer to: Sec. II C. Unsafe Work Refusal in manual)

Hot work

Hot work such as welding requires special attention regarding fire or explosion hazards. Pentane vapors will burn fast or explode. Be especially careful about low areas where pentane vapors can accumulate. Keep a fire extinguisher handy to any cutting or welding operations. Return to the site 15 minutes and 30 minutes after the welding is done to check for fire or smoke.

(Refer to: Sec. IV. G. 4.7 Hot work in General Safety Practices section)

"IF IT SEEMS UNSAFE IT PROBABLY IS"

SPECIFIC HAZARDS IN A MOULDING PLANT

The following is a list of hazards that are specific to moulding plants. You must be aware of these and ensure that appropriate precautions are taken. A full hazard identification and assessment of plant tasks may be available. There may be other site specific hazards that your supervisor will inform you of.

Pentane

Raw Expandable Polystyrene beads contain pentane. Pentane burns very easily. It is released as a gas at various stages in the process. Pentane is heavier than air. Pentane vapours will accumulate at the bottom of containers, at floor levels, in pits, etc. Adequate ventilation is required to ensure that the percentage of pentane in air is well below the lower explosive limit. For more information, read the Expandable Polystyrene Material Safety Data Sheet.

Bead Boxes/Bags

Bead boxes weigh 1,000+ lb. Bead bags can weigh 1,000+ kg. If they fall on you, they will severely injure or kill you. To minimize the risk of this hazard:

- 1. Store in designated area,
- 2. Store boxes 3 high and bags 2 high, never more, and only if bottom container(s) are full and in good condition. Ensure containers are stacked evenly.
- 3. Do not walk in confined spaces between rows of containers, and correct obvious hazards, such as leaning containers, immediately.
- 4. Be cautious when walking near bead storage.

Beads - Slipping

Raw beads are an extreme slipping hazard. Sweep up spills immediately using non-sparking tools.

Expander

Keep hands and fingers clear of the hidden moving parts, the bead screw and the agitator. Other potential hazards include:

- hot steam and pipes
- pentane accumulations

Before opening the expander door, lockout the expander power following lockout procedures.

Expanded Bead and Regrind Silos

Pentane is released during storage and adequate ventilation is necessary. Falling into a bin or bag or becoming buried by expanded beads can lead to suffocation and death. Do not allow open top storage of prefoamed beads where it is possible to fall in. Keep hands clear of air operated bead gates. Some of these are operated remotely and automatically.

Block Moulds

Never enter a block mould unless power has been locked off as per lockout procedure. Ensure that door and lid will not close.

All safety interlocks on the mould must be functioning properly. Mould must not steam unless properly locked closed.

Block Storage

Handle blocks with care and always be aware of the potential for injury from an accidental block fall. If you lose control of a block and know it will fall, get clear and shout a warning to others.

Leave appropriate aisles between the blocks to building exits, fire extinguishers, electrical panels and any machinery or equipment.

Cutting Lines

Cutting wires are heated electrically and there is a possible shock hazard. Do not touch the bus bars, the springs or the wires while the power is on. (Bus bars are the grooved bars the wires go over). Do not keep any metal objects close to the bus bars. Turn power to the wires off while setting or stringing wires and any time machine is idle.

Use spring guards to hold spring in place if wire breaks. Safety glasses will provide some protection if the wire breaks.

Hot wires will melt foam --they will burn you. Do not touch them. Test wire heat with scrap foam, never your fingers.

Hot wires left inside foam and hot (on) will often start pentane fires or foam fires. Do not leave wires on and stopped inside foam. Keep fire extinguishers in designated areas handy to the cutting lines. Replace used extinguishers immediately.

Conveyors

Keep hands, fingers and clothing away from pinch points where conveyor belt goes around rollers.

Saws - Routers - Grinders

Concentrate on what you are doing. Do not be distracted, and others are not to distract you. A common cause of cutting a finger is a moment's inattention. Consider the area 5' all around the saw or cutter as a "no entry except for the operator" area.

Keep guards in place. If guards do not seem sufficient inform your supervisor.

Keep your hands well clear of the blades. Use a solid and/or designed tool (not EPS or other plastic foam) if required to push EPS through a blade/router cutting table. Ask if unsure.

Wear dust masks and additional eye protection as applicable, where dust and flying particles occur. Wear ear protection near noisy machines.

Re-grinders-Mulchers

No foreign objects! Do not place anything other than EPS into regrinders or mulchers.

Do not reach into the grinder. Keep well clear of the grinding mechanism unless locked out as per lock out procedure.

Hearing protection is required when operating re-grinders and mulchers.

Loading and Unloading Trailers

Lift trucks may only be used by people trained and authorized personnel.

Ensure that trailer is properly positioned (e.g. ensure there are no large gaps between the trailer and plant loading dock). Ensure wheels are chocked before using lift truck in trailer.

Dock ramp must be properly maintained and secure.

Watch for and eliminate tripping hazards. Tripping while carrying bundles of foam can cause injury.

Use lift truck only in trailers with a good floor.

Shape Moulding Press - Safety Door Interlocks/Light Fences

A press closes with a great deal of force. The main safeguard to ensure that a press does not close on you or your hand or arm is the safety door and its interlock switches.

All safety doors and interlock switches must be in place and functional at all times.

"DOING IT SAFELY IS THE SMART THING TO DO"



The following booklet outlines Plasti-Fab Ltd's employee requirements regarding safety. All employees are to read this information and understand what is required. This booklet is a condensation of the full Health and Safety Manual. Refer to the complete manual for more information. Ensure that you have access to the printed manual and/or an electronic version.

HEALTH AND SAFETY BOOKLET

APPENDIX D EMERGENCY RESPONSE PLAN

Emergency Response Plan (ERP) Plasti-Fab Ltd.

2485 Day Street Winnipeg, Manitoba R2G 2N3

Ph: (204)-222-3261

Fx: (204)-222-8817

Employee and Management Procedures

January 2013 Version 1.1

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Section I Administration

I.1 Policy Statement

The purpose of this Emergency Response Plan is to assist Plasti-Fab employees and management in making quality decisions during times of crisis. This plan contains guidance in determining the appropriate actions to take in an effort to prevent injury and property loss should such an event take place. In the event of an emergency situation at the Winnipeg facility, the safety of employees and visitors will be coordinated by the Emergency Control Director (ECD)

I.2 Scope of Plan

It is Plasti-Fab's intent to prevent all foreseeable emergency situations that might impact the safety of employees and visitors through the implementation of a facility safety and health program and the regular training of personnel in emergency procedures. However, it is recognized that emergency situations are not totally preventable. Therefore this plan has been developed to achieve the following objective:

Provide employees with procedures to follow for effective and safe actions during an emergency situation, including evacuation.

This plan will serve as the emergency response guide for employees and visitors in the event of an emergency. While no plan can take into consideration all possible emergency situations, the guidelines included in this plan will assist you in making proper decisions.

I.3 Legal Compliance

This plan will comply with the following provincial regulations: The Workplace Safety and Health Act -C.C.S.M. c. W210 Manitoba Regulation 217/2006

As regulations are revised, this plan will reflect changes as necessary. Plan updates will be completed as described in <u>Section I.6 Plan updating procedures</u>.

I.4 Authority Statement

The management of Plasti-Fab recognizes that during emergency situations special procedures must be followed to control and mitigate an emergency. Therefore management, by implementing this Emergency Response Plan, grants authority to those responsible individuals and/or positions named or unnamed in the procedures to implement and carry out the Plan to the termination of the emergency situation. Management also recognizes that those individuals authorized to respond to emergency situations shall be properly trained in those procedures and emergency techniques such as evacuation, first aid, use of fire extinguishers and other areas as determined by their duties and responsibilities.

Date of Issue: January 8, 2013 Version Number 1.1

I.5 Plan Distribution

The Emergency Response Plan will be distributed to all departments with a master copy being maintained by the ECD. An additional master copy will be kept off site at Plasti-Fab's head office in Calgary. The plan will be available for review by all employees.

I.5.1 Location and Plan Identification Numbers

All copies of the Plan will be identified with a copy number on the binder spine. The following is a list of the Plan copies by number and their location in each department along with the names of the owners of said copies. In the event of an evacuation, if it is safe to do so, Plan owners should bring their copy in an effort to be certain important appendix documents are available to the ECD during an emergency.

Plan Number	Department	Location	Owner
ERP-1	Operations Manager	Wpg. Office	Rodney Badgley (ECD)
ERP-2	VP Manufacturing	Calgary Office	Greg Mackenzie (VP-Off Site)
ERR-3	Sales Manager	Wpg. Office	Tony Lourenco
ERP-4	Employee Safety Rep	Wpg. Plant	Richard Borowy
ERP-5	Maintenance Manager	rWpg. Plant	John Dalebozik
EPR-6	Lunchroom	Wpg. Plant	General Employee Copy

I.5.2 Plan Information and Contact People

Information concerning the Plan can be obtained from department supervisors, the ECD or members of the safety committee.

I.6 Plan Updating Procedures

The Emergency Response Plan will be reviewed (minimum) annually by the facility safety committee with recommendations for changes and/or modifications being presented, in writing, to the ECD. The ECD in conjunction with the Safety Director will implement changes to the Plan as necessary. The ECD will keep the Safety Director advised of any revisions to the Plan that may be necessary due to changes to federal, provincial and/or local regulations and requirements.

I.6.1 Revision Notation

- a) When revisions are made to the Plan, the page(s) affected by the revision will be provided with a date of issue and version number.
- b) Each person/department I.5.1 will receive a copy of the changes. Along with the changes, a notification of change form will be provided which must be signed by each responsible party indicating that the party has received a copy of changes. This form is then to be submitted to the ECD.

I.7 Plan Training

To ensure that the plan is properly carried out during a facility emergency, a training program shall be provided to employees. The objectives of the training program shall be as follows:

- a) To ensure that personnel are knowledgeable of their roles and responsibilities concerning the Plan should an incident occur?
- b) To ensure that personnel are knowledgeable of the Plan's procedures to affect a safe response to facility emergency situations.
- c) To ensure that personnel are knowledgeable of the evacuation procedures to effect a safe and expedient evacuation of the appropriate areas of the facility impacted by an emergency situation.

I.7.1 Training Program

Plasti-Fab personnel will receive training in the Plan appropriate to the level of their expected involvement. The specific lesson plans and training topics are to be maintained by the ECD. The following is the general training program for each of the identified groups.

I.7.2 Employees

a) Training Frequency

Employees will receive training during initial employment orientation and refresher training minimum quarterly during safety meetings. When employees change areas or departments in which they work, they will receive appropriate training in their responsibilities and actions as required by the Plan for their new area. All employees will be notified/trained should the Plan change.

b) Training Level

Employees will receive training in general Plan procedures and specific departmental procedures related to the Plan. Training will cover incident discovery, evacuation procedures, notifications, fire extinguishers and first aid.

c) Supervisor Training

All supervisors will receive additional training, beyond that received by employees, dealing with actions that are necessary to provide for the safety of personnel and visitors and the protection of Plasti-Fab assets.

I.8 Plan Drills and Exercises

To ensure that the Plan will meet current conditions and that all involved individuals will respond properly, the Plan will be tested on a regular basis.

I.8.1 Frequency of Drills/Exercise

The Plan will be exercised quarterly on varied shifts. Specific areas to be evaluated during the exercise will include the following:

- a) Evacuation and accountability of Plasti-Fab personnel.
- b) Proper functioning of alarm system.
- c) Response time and adherence to Plan procedures.

I.8.2 Exercise Documentation

All drills and exercises of the Plan will be documented, indicating the results of the exercise and any problems that were encountered, along with recommendations for Plan modifications.

Section II General Information

Description of Facility and Operations II.1

The Winnipeg Plasti-Fab facility is used to manufacture EPS products which are used in a number of applications including residential and commercial building insulation, buoyancy, geotechnical, packaging and display applications. The facility is protected by a fire protection system including automatic sprinklers in all areas of the main building and a fire alarm system monitored by AAA.

II.2 **Emergency Recognition and Prevention**

Through the use of regularly scheduled safety meetings, employee orientations, safety procedures, training programs and operational procedures, Plasti-Fab employees will be trained in identifying conditions that might lead to a facility emergency condition. Employees are instructed, as part of their training and orientation, in the steps to take to prevent and report facility emergency situations when these conditions are found to exist. Regular safety training, covering actions of employees, will be provided as identified in I.7.1 of the Plan.

II.2.1 Fire Prevention

Listed below are specific procedures that shall be addressed by all Plasti-Fab employees to minimize the occurrence of and impact from a fire emergency. Special emphasis is placed on housekeeping and storage practices in the maintenance area, propane cages and storage tent.

- a) Plasti-Fab its managers and staff employees are committed to preventing the occurrence of fires and situations that may promote a fire at the Wpg. facility.
- b) Fire prevention is the responsibility of all Plasti-Fab personnel. All employees should follow safe practices to minimize fire hazards and supervisors must ensure that safe practices are followed on a daily basis.
- c) Smoking is to be in designated areas only. Smoking outside of the designated areas will not be tolerated and will result in management taking disciplinary action against violators of this policy.
- d) At no time is a cutter to leave his line running unsupervised for lengthy periods of time, this includes breaks, lunches or any other occurrence that may leave cut lines unsupervised for more than 2 mins.
- e) Supervisors are to check their work areas daily for potential fire risks and report these risks immediately to the ECD for corrective action.
- f) Weekly monitoring of LEL (Lower Explosive Levels) readings are to be measured and documented by designated employee and any concerns are to be reported to the ECD immediately.

- g) All fire protection equipment will be inspected monthly by a designated plant employee. Results of the inspection will be recorded on the Plant Safety Inspection Form and the results will be reviewed by the Safety Committee and concerns will be documented and presented to the ECD for evaluation.
- h) As per the Plasti-Fab Health and Safety Manual (Section IV.7), prior to any hot work being conducted, workers involved must complete a Hot Work Permit to identify the hazards that are present and the corrective actions taken to ensure those hazards are minimized. An example permit has been provided in the Appendix Documents of this ERP.
- 1) Equipment to be inspected will include the following:
 - Fire extinguisher locations, charge dates, accessibility
 - Emergency lighting
- 2) All areas in the facility will be inspected to check for the following unsafe conditions:
 - Blocked or locked fire exits
 - Poor housekeeping procedures
 - Smoking in non-designated areas
 - Flammable/combustible materials not stored properly
 - Obstructed access to electrical rooms and panels

II.3 Organization and Personnel Responsibilities

During an emergency situation, the Emergency Control Director (ECD) will have the responsibility of ensuring that proper actions are taken to ensure the safety of all Plasti-Fab employees and visitors to the Winnipeg facility. Upper management grants the ECD the authority to carry out the tasks and functions identified in the Plan that provides for the safety of personnel. In the event that the primary ECD is not available, the alternates listed, in order, will assume the responsibilities of the ECD.

Emergency Control Director

Rodney Badgley

Office:

(204) 222-3261 Ext 206

Cell:

(204) 795-0033

Home:

(204) 667-2900

Alternate Emergency Control Director

Tony Lourenco

Office:

(204) 222-3261

Cell:

(204) 781-2358

Home:

(204) 775-5992

2nd Alternate Emergency Control Director

May Trager

Office:

(204) 222-3261

Cell:

Home:

(204) 222-0575

II.3.1 Local and Provincial Organizations and Services

Organization	Emergency Number	Administrative Number
Winnipeg Fire Department Hall	911	(204)-986-6380
Winnipeg Police Department	911	(204)-986-6222
Winnipeg Emergency Services	911	(204)-986-6336
Manitoba Hydro	(204)-480-5900	(204)-480-1212
Winnipeg Water & Sewer Dept.	(204)-986-2626	

II.3.2 Miscellaneous Services

Organization	Emergency Number	Administrative Number		
Alarm Service AAA	(204)-943-6255	(204-949-0078		
BDR Fire Service	(204)-586-8227			

II.3.3 Neighboring Businesses to Notify

Organization	Contact Name	Position	Contact Number
Markwill Ind	John M.	Manager	(204)-222-3265
Griffin Canada	Nathan Rasmussen	Safety officer	(204)-222-4252 ext-23228

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Media Relations Policy 11.4

Plasti-Fab Ltd. recognizes that it is essential to present accurate information to the news media concerning an emergency situation involving our Winnipeg facility. In the event of an emergency, managers and supervisors are the only authorized individuals who may speak with the media on behalf of Plasti-Fab Ltd. Any requests for information concerning the Winnipeg facility, employees or visitors will be referred to management.

II.5 **Emergency Alerting Procedures**

In order to provide for the safety of Plasti-Fab employees and visitors, it is essential that early warning of emergency situations be made so that evacuation procedures can be implemented and emergency response organizations can be notified. Emergency alerting procedures shall be tested as part of the monthly drills as identified in I.8 of the Plan and as a part of the monthly emergency equipment inspection as identified in II.2 of this plan.

II.5.1 Notification for small Area-Specific Incidents

Incidents such as individual medical emergencies generally do not require the notification of the entire facility.

- Preferred means of notification

The telephone is the preferred means of reporting such emergencies. Reports of emergency will be made to a supervisor or person nearest that is able to assist.

II.5.2 Notification of Facility Wide Emergency

Facility wide emergency situations include incidents such as fire and/or explosion which require that the entire facility be notified

Preferred means of notification

The preferred means of notification is the activation of the fire alarm pull station.

- Secondary means of notification

The secondary means of notification is by telephone from an area not involved in the emergency situation.

II.6 Evacuation and Personnel Accountability

Evacuation of employees and visitors from the facility is of utmost importance. Most serious emergency situations will require the evacuation of all Plasti-Fab employees. In order to achieve a safe and timely evacuation, it is critical that an early warning of the situation be communicated to personnel and action implemented immediately to remove employees and visitors from the facility to safety in our assigned assembly area. The following procedures will be applicable for all evacuations called for under the specific emergency situations of the Plan outlined in section IV.

II.6.1 Management Responsibility

The management of Plasti-Fab has the responsibility to ensure a safe workplace for its personnel and visitors to its facility. As part of this responsibility, each supervisor and employee has a responsibility to ensure that all Plasti-Fab employees and visitors are evacuated in a timely and safe manner and that all personnel are accounted for immediately following an evacuation. The following will outline the responsibility of each level of Plasti-Fab management during an evacuation.

II.6.2 Emergency Control Director (ECD)

- a) Ensures that Plasti-Fab employees are trained in proper evacuation methods through facility safety training and evacuation drills.
- b) Ensures that alarms are sounded in a timely manner when an emergency situation is encountered.
- c) Determines that all personnel onsite have been accounted for following and evacuation.
- d) Reports status of evacuation to the fire department upon their arrival. All accounted for or list of names of employees and/or visitors missing along with location last seen.
- e) Supply First Responders further documentation as required:
 - MSDS Binders- copies located in plant and front office.

II.6.3 Safety Director and Supervisors

- a) Will be familiar with the requirements of the Plan and their responsibilities during and evacuation of their assigned area(s)
- b) Ensure that employees assigned to their area(s) are trained in the requirements of the Plan as it relates to them during an evacuation.
- c) Determine any special evacuation needs or assistance that employees within their assigned area(s) may require.
- d) Account for all employees assigned to their areas following an evacuation and report this information to the ECD.

II.6.4 Employees

- a) Will be familiar with their responsibilities during an evacuation of their assigned work areas.
- b) Assist their supervisors and fellow employees as needed in the evacuation of employees and visitors to the assigned assembly area.

II.6.5 Assembly Area

In the event of an emergency requiring the evacuation of the facility, all employees and visitors are to immediately leave the facility by the designated and appropriate route and report immediately to the primary assembly area. On arrival to the primary assembly area, employees and visitors are to report to the ECD or supervisors who will than notify the ECD that they have safely evacuated the building. Should the primary assembly area be in a hazardous area, all employees and visitors will proceed to the secondary assembly area.

II.6.6 Primary Assembly Area

Plant evacuation-In front of the Main Office attached to Markwill Ind. Office evacuation- In front of Plasti-fab Plant.

* Employees are to stay clear of the road to allow for incoming emergency vehicles.

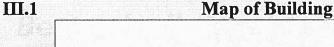
II.6.7 Secondary Assembly Area

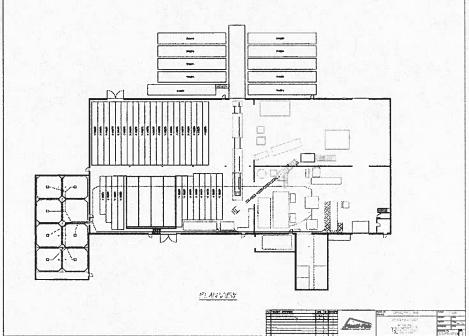
Grass area on boulevard outside main gates.

* Caution is to be used while crossing Parking Lot. Special attention and right of way must be given to emergency vehicles arriving on site.

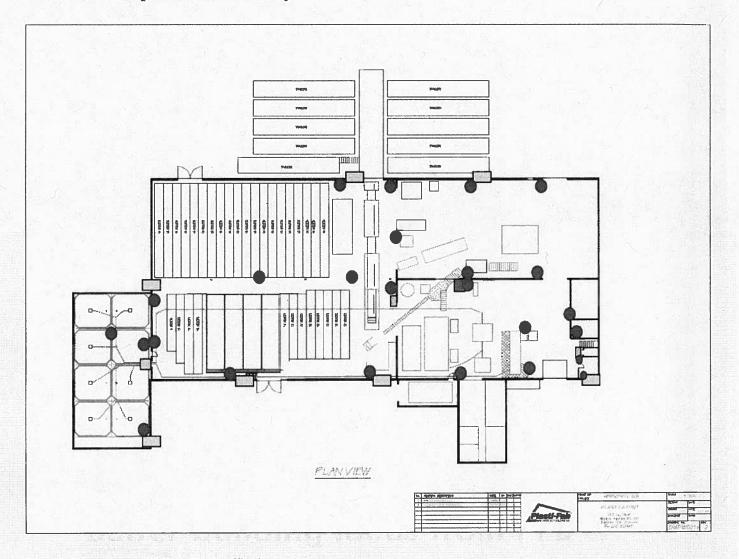
Section III Map of the Winnipeg Facility

The following map has been included with the Plan to assist those who have a need to use and/or review this document, but may not be familiar with the layout of the Plasti-Fab Winnipeg facility. Besides being posted in various locations throughout our facility, more detailed versions of the Winnipeg facility layout can be obtained upon request from the ECD.





III.2 Map of Entire Facility



(Detailed drawing available in Front office.)

- - Fire extinguisher
- Fire exit & Pull Stations
- First aid station
- Eye wash station

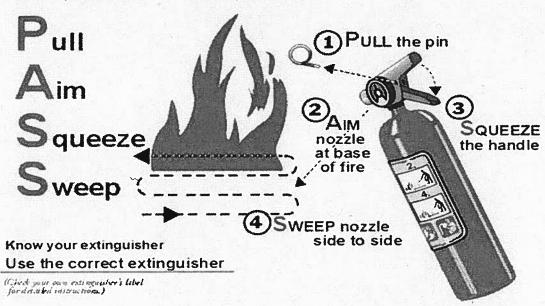
Section IV Emergency Procedures

The following instructions outline the procedures to be followed during an emergency to ensure personal safety by all Plasti-Fab employees and visitors.

IV.1 Fires

- a) Fire discovered by an employee
 - 1) Assess the situation to determine if fire is controllable. If fire is small and appears controllable and there are no combustibles or explosive materials in the immediate vicinity, retrieve the nearest fire extinguisher and discharge as per P.A.S.S. acronym.

To operate an extinguisher:



P A S S

Pull the pin at the top of the extinguisher. The pin releases a locking mechanism and will allow you to discharge the extinguisher.

Aim at the base of the fire, not the flames. This is very important, in order to put out the fire, you must extinguish the fuel.

Squeeze the lever slowly. This will release the extinguishing agent in the extinguisher. If the handle is released, the discharge will stop.

Sweep from side to side. Using a sweeping motion, move fire extinguisher back and forth until the fire is completely out. Operate the extinguisher from a safe distance, several feet away, and then move toward the fire once it starts to diminish. Be sure to read the instructions on your fire extinguisher – different extinguishers recommend operating them from different distances. **REMEMBER:** Aim at the base of the fire, not at the flames!!!!

- 2) Once fire is extinguished and you are certain it is out, notify you supervisor of the incident.
- 3) If fire cannot be controlled by fire extinguisher, when possible, confine the fire by closing the door to the area.
- 4) Activate the fire alarm pull station.
- 5) Leave the building immediately via the nearest emergency exit and proceed with caution to the Primary Assembly Area. Should the Primary Assembly Area be found hazardous, proceed immediately to the Secondary Assembly Area.
- 6) Immediately report to a supervisor and/or the ECD.

b) Fire alarm activation

- 1) On hearing the fire alarm, employees will evacuate the building via the nearest exit route in an urgent but safe manner helping anyone that may require assistance along the way.
- 2) Proceed with caution to the Primary Assembly Area. Should the Primary Assembly Area be found hazardous, proceed immediately to the Secondary Assembly Area.
- 3) Immediately report to a supervisor and/or the ECD.

Once evacuated, it is not permitted for any employee to re-enter the building until instructed to do so by the ECD.

Section V Terminating the Emergency

This section of the Emergency Response Plan will deal with those activities necessary to support employees during and following an emergency situation and those activities necessary to restore operations at the Plasti-Fab Winnipeg facility.

V.1 Recovery of Operations

The recovery of facility operations will depend on the extent of the damage suffered by the facility. The ECD will prioritize activities that can be accomplished with available staff and resources.

V.2 Documentation

Documentation of emergency activities is of critical importance following the emergency situation. All records and forms used during the incident to document activities must be retained for future reference.

V.2.1 Responsibility for the Incident Documentation

a) Following an emergency situation, the ECD will have the responsibility for collecting all records and forms used during the incident. These will be used for several purposes such as incident investigation, insurance claims and potential legal actions.

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- b) The ECD must prepare a report documenting activities that took place during the emergency situation
- c) The report prepared by the ECD and all related documentation will be submitted to the Plasti-Fab board members for review and follow up action.
- d) The ECD shall implement all necessary corrective actions approved and recommended by the board.

V.3 Incident Investigation

The emergency situation must be investigated as soon as possible following its occurrence. The investigation is designed to determine why the incident occurred and what precautions can be taken to prevent a recurrence.

V.3.1 Investigation Responsibilities

The ECD is responsible for ensuring that an incident investigation is conducted following all emergency situations that occur at the facility.

- a) Small Incidents: For small incidents, the investigation will normally be conducted by the Safety Director and area supervisors with ECD providing assistance as needed.
- b) Large Incidents: For large incidents, especially those involving loss of life, local, provincial and federal authorities will generally be involved in conducting the investigation. The ECD and the Safety Director will assist the authorities as needed.

V.4 Damage Assessment

Following the incident, an assessment of damage that has occurred to the facility, property and equipment must be conducted. The major goal of this assessment will be to determine the extent of the damages to the facility, identify safety hazards resulting from the incident as well as the repairs that must be initiated to minimize further damage and restore the facility for operational use.

V.4.1 Responsibility for Damage Assessment

The ECD will have the primary responsibility for conducting the damage assessment following a serious incident. Assistance will be obtained as needed from personnel and outside organizations such as structural engineers, contractors, local government etc.

V.5 Post Emergency Activities

Post emergency activities are those that tend to the welfare of Plasti-Fab employees and provide a review of facility actions during the incident.

V.5.1 Incident Debriefing

The purpose of incident debriefing is to inform Plasti-Fab employees about any hazards that may still remain on the premises following a major incident. Some employees may be profoundly impacted by the events surrounding a serious incident, especially those involving injury or loss of life. It may be necessary to provide counseling services following an emergency situation.

V.5.2 Critique

The critique of the incident is a review of what actions took place, both good and bad, during the emergency situation. A critique is not designed to place blame, but rather to allow for the flow of ideas and recommendations to improve the Emergency Response Plan and facility policies and procedures.

V.6 Appendix Documents

The following documents are to be used during an emergency to assist in the safe evacuation and well-being of all Plasti-Fab employees and visitors. There is also a document to monitor and record emergency drill results.

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Employee Emergency Roll Call Floor Staff Employees Plasti-Fab (Winnipeg Plant)

(Check off each employee as they are accounted for. Document must be kept current)

Note Shift Times: Shift #1 11:00 pm -7:00 pm

Shift #2 7:00 am - 3:00 pmShift #3 3:00 pm - 11:00 pm

(Check box for yes)

Employee	Employee #	Shift #	Area of Work Accounted For
Gord Kube	00007	2	Contour/Head Cutter ()
Myles Bileski	00026	2	Head Cutter Primary Line ()
Gerald Sanderson	00140	2	Cutter Primary line ()
Leslie Sanderson	03143	2	Cutter Primary line ()
Randy Smith	02814	2	Cutter Primary line ()
Richard Borowy	00270	2	Shipper Receiver ()
Scott Sinclair	00184	2	Delivery driver ()
Temp	00203	2	General Laborer/ Casual ()
John Dalebozik	00096	2	Block Molder ()
Al Beaton	00106	3	Block Molder ()
Peter Collette	03161	1	Block Molder ()
Dyllan Rindall	03108	2	General Laborer ()

Employee Emergency Roll Call Office Staff Employees Plasti-Fab (Winnipeg Plant)

(Check off each employee as they are accounted for. Document must be kept current)

Note Shift Times:

Noreen Biberdorf

	o a 6 average ref		AND WINE SHARING TO LEED IN	(Check dox for yes)
Employee	Employee #	Shift	Area of Work	Accounted For
May Trager	****	8:00am - 4:30pm	Administration	()
Tony Lourenco	****	8:00am - 7:30pm	Sales Manager	
Corey Bourne	****	8:00am - 4:30pm	Sales Associate	()
Thomas Stewart	****	8:00am - 4:30pm	Sales Assistant	
Rodney Radaley	****	7.00am - 4.00pm	Operations Manage	er ()

8:00am - 4:30pm Administration / Casual

Are all visitors to the facility accounted for?

Note: A visitor sign in log book is kept at the main entrance to the Shipping office, in the event of an evacuation, when safe; May Trager will have the responsibility of retrieving the visitor log book and giving it to the ECD. Should May not be available, Corey Bourne will assume this responsibility.

If there are any missing employees and/or visitors, it is the responsibility of the acting ECD (primary or secondary) to fill out a missing person worksheet. This will be used by emergency personnel in their efforts to locate anyone trapped in the building.

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Missing Person Worksheet Plasti-Fab (Winnipeg Plant)

To be completed if an employee and/or visitor is unaccounted for.

Missing Person		Employee (Y) Visitor (Y)
If employee, list area of w	ork	
If visitor, list reason for vi	isit	
Last Seen		
Location		
Time	by Whom	
NOTIFY	AUTHORIT	IES IMMEDIATELY
Additional helpful inform	ation	
Control of the State		
Signature of ECD		Date / / <u>2011</u>
Note: If primary ECD is a documentation.	unavailable, seconda	ry ECD will be trained to fill out and sig
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Emergency Response Plan Plasti-Fab (Winnipeg) Exercise Evaluation Form

Date / / <u>2011</u>
Time of Drill
Number of Employees/Shifts Involved
Type of Drill Conducted Fire/Evacuation
DRILL RESULTS
Signature of exercise evaluator
individual drills.

HOT WORK PERMIT

PERMIT#									
PERMIT FILLED OUT BY	(PLEAS	SE PR	INT):		SIGNATUR	E:			
Date: Time Of Issue					Valid	Until	11		
Operator or Craftsman	n			w	ork Location				
Description of Work									
If applicable, identify r	maker Cortain	A Part of the last	zards ti	nat may be enco	untered durin	g this work:			
Hot Toxic Co	rrosiv	e 🗌	Flam	mable 🗌 Com	pressed Gas	Other 🗌			
General Considerations	YES	NO	N/A	Hot Work Co	nsiderations		YES	NO	N/A
Are there any special instructions and are they attached to this permit		my		Is it permissible to use:		Electrical Equipment		pitter i	g Te
are they discoved to the porting		1 5%				Diesel Equipment	Ш	The Artiful	(USA
Is the Contractor's equipment in safe			er ä			Propane/Gasoline Equip	ile on	H	L. Y
working condition?		ille.	11 1 1 1			Electrical Welding Equip	SKATE.		
						Gas Welding Equipment		4411324	
Are barriers and/or warning signs required?				What fire protection	is required?	Fire Extinguisher			18/8/
1edanea t						Other Specify in Comments Section			
May underground obstruction be encountered?				Is personal protective	equipment required?				
(Engineering Approval Required)				Are gas tests require	d during job?			1111	
				Have combustible ma	Have combustible materials been removed from area				
Are any other work permits issued in				If combustible materi	rials cannot be removed, specify precautions taken in Comment section.				
this area?				Has confined spaces	(s) been prepared for e	entry as required?			
Is electrical energy source locked &				Is a watchperson req	uired?				
tagged?					equipment required?		1.68	15.00	
May overhead electrical cables be	(Specify in comme			I have made a thorou	gh inspection of the ed	quipment to be worked on and		1275 1000	(0.546) (d)
encountered?				the area the work is to	o be performed, and fo	ound it safe to carry out this work			
inspected for other potential hazards? Maintenance Sup				D SPACE AUTHO ervisor / Manager	RIZATION	LEWIS CO.	COLUMN TO SERVICE STATE OF THE		
				SIGNATURE:					
COMMENTS:					Permit ve	the managed by the work of the control of the contr			
	e je.			MITTER IN	Time:	not valid until signature appe	are in thi	e hov	
						res are not allowed	ais iii uii	3 DOX	
Agreement:					Job Titie:				
I have checked both the job and the per and all precautions to be taken for rece					Maintenance Supervisor/Manager				
					Ivialite lance c	ouper visor/iviariager			
					Signed:				
					DATE:	Time		_	
Sign Off Line 4	he work	area	hoor do	aned un?	Date:	Time:			100
Sign Off Has t Job Status: YES	IIE WOLK	aica	Deell Cle	aned up?	Date.	Time.			
Complete NO Incomplete					Maintenance S Signed:	Supervisor/Manager			
							7	V	W