

Report Preview

Company Details

Name

P & H Milling Group a Division of Parrish & Heimbecker Limited

Address

1060 Fountain Street North, Cambridge (Ontario)

Report Details

Report Status

Update 1 - Submitted

2014

Report Type

Inventory

Facility Name

P & H Milling Group - Acton

Facility Address

45 Church Street West, Acton (Ontario)

Update Comments

original filing stated it was the first report

Activity Details

Applicable Programs

Please select all that apply.

Environment Canada Programs

NPRI - National Pollutant Release Inventory

Partnering Programs

ON MOE TRA - Ontario Ministry of the Environment for the Toxic Reductions Act

ON MOE Reg. 127/01 - Ontario Ministry of the Environment for the Airborne Contaminant Discharge Monitoring and Reporting Regulation

- NERM - Chemistry Industry Association of Canada for the National Emission Reduction Masterplan survey
- NFPRER - National Framework for Petroleum Refinery Emission Reductions

Contacts

Select the appropriate person from the drop-down menu for each contact.

Facility Contacts

Select the appropriate person from the drop-down menu for each contact.

Technical Contact: *

Peter Downe

Certifying Official (or authorized delegate): *

Peter Downe

Highest Ranking Employee: *

Ben Hayhoe

Person who prepared the report: *

Peter Downe

Person who coordinated the preparation of the Toxics Reduction Plan (required after a plan summary has been submitted)

Lucas Neil

Company Coordinator (optional)

Public Contact (optional)

Peter Downe

Contractor Contact (optional)

If you are an independent contractor or consultant, please enter your company name in the field below

Employees and Activities

Employees

Number of Employees *

30

Activities

If your facility was engaged in any of the following activities, check the relevant box(es), otherwise click "None of the Above". For the second "Activities" list, if you select one of these activities then you must report dioxins, furans and hexachlorobenzene.

Activities for Which the 20,000-Hour Employee Threshold Does Not Apply: (check all that apply) *

None of the above

Activities Relevant to Reporting Dioxins, Furans and Hexachlorobenzene: (check all that apply) *

None of the above

Activities Relevant to Reporting of Polycyclic Aromatic Hydrocarbons (PAHs)

Did the following activity take place at the facility?

Wood preservation using creosote: *

No

General Facility Information

NPRI

Is this the first time the facility is reporting to the NPRI (under current or past ownership)? *

No

Is the facility controlled by another Canadian company or companies? *

Yes

Did the facility report under other environmental regulations or permits? *

No

Is the facility required to report one or more NPRI Part 4 substances (Criteria Air Contaminants)? *

Yes

If 'Yes' to reporting for one or more Part 4 substances: Was the facility shut down for more than one week during the year? **

No

Operating Schedule - Days of the Week **

| Mon | Tue | Wed | Thu | Fri | Sat | Sun |
|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |

Operating Schedule - Hours **

Usual Number of Operating Hours per day

24

Usual Daily Start Time (24h) (hh:mm)

00:00

Shutdown Periods **

To report a shutdown period, click the "+" sign to the right side of the screen.

Empty

General Comments for Facility

Comments

Verify Facility Information

Company Information

Company Details

Company Legal Name

P & H Milling Group a Division of Parrish & Heimbecker Limited

Business Number

101473866

Mailing Address

Delivery Mode

General Delivery

PO Box

Rural Route Number

Address Line 1

1060 Fountain Street North

City *

Cambridge

Province/Territory **

Ontario

Postal Code: **

N3E0A1

Country *

Canada

Parent Companies

Parrish & Heimbecker Limited

Parent Company Name

Parrish & Heimbecker Limited

Business Number

104083639

DUNS Number

Percentage owned

100.00

Mailing Address

Delivery Mode

General Delivery

PO Box

Rural Route Number

Address Line 1

1400 - 201 Portage Avenue

City *

Winnipeg

Province/Territory **

Manitoba

Postal Code: **

R3B3K6

Country *

Canada

Facility Information

Facility *

P & H Milling Group - Acton

NAICS Code *

311211

NPRI ID *

11139 (Assigned by Environment Canada)

Facility Physical Address

Address Line 1

45 Church Street West

City

Acton

Province/Territory

Ontario

Postal Code

L7J1K1

Country

Canada

Additional Information

Land Survey Description

National Topographical Description

Geographical Address

Latitude **

Longitude **

UTM Zone **

UTM Easting **

UTM Northing **

Facility Contacts

Contact Types

Technical Contact

First Name: *

Last Name: *

Position: *

Telephone: *

Ext

Fax

Email: *

Mailing Address

Delivery Mode

PO Box

Rural Route Number

Address Line 1

City *

Province/Territory **

Postal Code: **

Country *

Certifying Official

First Name: *

Last Name: *

Position: *

Telephone: *

Ext

Fax

Email: *

Mailing Address

Delivery Mode

PO Box

Rural Route Number

Address Line 1

City *

Province/Territory **

Postal Code: **

Country *

Highest Ranking Employee

First Name: *

Last Name: *

Position: *

Telephone: *

Ext

Fax

Email: *

Mailing Address

Delivery Mode

PO Box

Rural Route Number

Address Line 1

City *

Province/Territory **

Postal Code: **

Country *

Person who prepared the report

First Name: *

Last Name: *

Position: *

Telephone: *

Ext

Fax

Email: *

Mailing Address

| | |
|-----------------------|----------------------------|
| Delivery Mode | General Delivery |
| PO Box | |
| Rural Route Number | |
| Address Line 1 | 1060 Fountain Street North |
| City * | Cambridge |
| Province/Territory ** | Ontario |
| Postal Code: ** | N3E0A1 |
| Country * | Canada |

Person who coordinated the preparation of the Toxics Reduction Plan

| | |
|---------------|-----------------------|
| First Name: * | Lucas |
| Last Name: * | Neil |
| Position: * | Air Quality Scientist |
| Telephone: * | 9058906957 |
| Ext | 111 |
| Fax | |
| Email: * | lneil@airzoneone.com |

Mailing Address

| | |
|--------------------|-----------------------------|
| Delivery Mode | General Delivery |
| PO Box | |
| Rural Route Number | |
| Address Line 1 | 222 Matheson Boulevard East |
| City * | Mississauga |

Province/Territory **

Ontario

Postal Code: **

L4Z1X1

Country *

Canada

Public Contact

First Name: *

Peter

Last Name: *

Downe

Position: *

VP, HR

Telephone: *

5196506403

Ext

Fax

Email: *

pdowne@phmilling.com

Mailing Address

Delivery Mode

General Delivery

PO Box

Rural Route Number

Address Line 1

1060 Fountain Street North

City *

Cambridge

Province/Territory **

Ontario

Postal Code: **

N3E0A1

Country *

Canada

Pollution Prevention

Pollution Prevention Plans

Does the facility have a documented pollution prevention plan? *

No

If 'Yes'

a) Please check all that apply

b) Did the facility update their plan in the current reporting year?

c) Does the plan address substances, energy conservation, or water conservation?

Please summarize your pollution prevention plan and/or your pollution prevention activities (this information will be publicly available) **

Pollution Prevention Activities

Did the facility complete any pollution prevention activities in the current NPRI reporting year? *

Selecting "Yes" will initiate the reporting of the specific pollution prevention activities that were completed in the current reporting year on the following screen.

Substance Details

NA - M09, PM10 - Particulate Matter <= 10 Microns

NA - M09, PM10 - Particulate Matter <= 10 Microns

Substance Reporting Status

Applicable Programs

NPRI - Does this substance meet the criteria specified in the Canada Gazette notice? Selecting "No" indicates voluntary reporting of this substance to the NPRI. *

ON MOE TRA - Does this substance meet the criteria specified in the Ontario Regulation 455/09 under the TRA? Selecting "No" indicates voluntary reporting of this substance to the ON MOE. *

Is this considered the first report for this substance to the ON MOE TRA? (Please select "Help" for further clarification) *

Would you like to create an exit record for this ON MOE TRA substance? *

No

Comments

TRA Quantifications

Enters the facility (Use), Creation, Contained in Product for ON MOE TRA

Enters the facility (Use)

The amount of substance that enters a process as the substance itself or part of another substance, rolled up at the facility level.

Quantity (Tonnes) **

0

Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the public may contain the exact quantity provided. *

Yes

Creation

The amount of substance that is created

Quantity (Tonnes) **

3.1925

Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the public may contain the exact quantity provided. *

Yes

Change in Method of Quantification

There has been a change in the method or combination of methods used to track and quantify the substance during the previous calendar year

Describe the changes **

Select the reason for change: **

Describe how the change impact tracking and quantification of the substance **

Incidents out of the normal course of events

- There have been incidents out of the normal course of events that occurred at the facility during the previous calendar year that affected the results of tracking/quantification of this substance.

Explain how tracking and quantifications were affected **

Significant Process Change

- There has been a significant process change at the facility during the previous calendar year.

On-site Releases

Click "Edit" to enter your reportable values. In order to calculate totals, you must click the "Validate" button.

Enter the values for releases to air for the substance

Releases to Air

| Category | Basis Of Estimate | Quantity (Tonnes) |
|------------------------------|-------------------------------------|-------------------|
| Stack or Point Releases | NA - Not Applicable | |
| Storage or Handling Releases | NA - Not Applicable | |
| Fugitive Releases | M2 - Predictive Emission Monitoring | 3.666 |
| Spills | NA - Not Applicable | |
| Other Non-point Releases | NA - Not Applicable | |
| Road Dust | NA - Not Applicable | |

Total - Releases to Air

Breakdown of Annual Releases

- Distribute Equally

Monthly Releases

| January % | February % | March % | April % |
|-----------|------------|---------|---------|
|-----------|------------|---------|---------|

| | | | |
|------|------|------|------|
| 8.33 | 8.33 | 8.34 | 8.33 |
|------|------|------|------|

May %

June %

July %

August %

| | | | |
|------|------|------|------|
| 8.33 | 8.34 | 8.33 | 8.33 |
|------|------|------|------|

September %

October %

November %

December %

| | | | |
|------|------|------|------|
| 8.34 | 8.33 | 8.33 | 8.34 |
|------|------|------|------|

Total %

| |
|--------|
| 100.00 |
|--------|

Reasons for Changes in Quantities Released from Previous Year

Select the applicable reason or reasons *

| |
|------------------------------|
| Changes in production levels |
|------------------------------|

Comments ? (On-Site Releases) **

| |
|--|
| |
|--|

Comparison Report: Enters, Creation, Contained in Product

Ensure that "Last Reported Quantity" and the "Reporting Period of the last reported quantity" reflect current year's reporting to the last year's values. If you selected the pre-population function, the exact values in your previous year's report will be inserted into the current year's template, including the comparison report. Therefore, you will be required to update all values and texts.

Enters the facility (Use)

Enters the facility (Use)

| Quantity (Tonnes) | Last Reported Quantity (Tonnes) * | Reporting Period of Last Reported Quantity * | Change | % Change |
|-------------------|-----------------------------------|--|--------|----------|
| 0 | 0 | 2013 | 0 | |

Creation

Creation

| Quantity (Tonnes) | Last Reported Quantity (Tonnes) * | Reporting Period of Last Reported Quantity * | Change | % Change |
|-------------------|-----------------------------------|--|--------|----------|
| 3.1925 | 3.1925 | 2013 | 0.0000 | 0 |

Reasons for Change

Reasons for Change

Reason(s) for Change

No reasons - quantities approximately the same

(please specify)

Comparison Report: On-site Releases

Ensure that "Last Reported Quantity" and the "Reporting Period of the last reported quantity" reflect current year's reporting to the last year's values. If you selected the pre-population function, the exact values in your previous year's report will be inserted into the current year's template, including the comparison report. Therefore, you will be required to update all values and texts.

Total Releases to Air

Total Releases to Air

| Quantity (Tonnes) | Last Reported Quantity (Tonnes) * | Reporting Period of Last Reported Quantity * | Change | % Change |
|-------------------|-----------------------------------|--|--------|----------|
| 3.666 | 3.3824 | 2013 | 0.2836 | 8.38 |

Total Releases to Water

Total Releases to Water

| Quantity (Tonnes) | Last Reported Quantity (Tonnes) * | Reporting Period of Last Reported Quantity * | Change | % Change |
|-------------------|-----------------------------------|--|--------|----------|
| 0 | 0 | 2013 | 0 | |

Total Releases to Land

Total Releases to Land

| Quantity (Tonnes) | Last Reported Quantity (Tonnes) * | Reporting Period of Last Reported Quantity * | Change | % Change |
|-------------------|-----------------------------------|--|--------|----------|
| 0 | 0 | 2013 | 0 | |

Reasons for Change

Reasons for Change

Reason(s) for Change

No reasons - quantities approximately the same

(please specify)

NA - M10, PM2.5 - Particulate Matter <= 2.5 Microns

NA - M10, PM2.5 - Particulate Matter <= 2.5 Microns

Substance Reporting Status

Applicable Programs

NPRI - Does this substance meet the criteria specified in the Canada Gazette notice? Selecting "No" indicates voluntary reporting of this substance to the NPRI. *

Yes

ON MOE TRA - Does this substance meet the criteria specified in the Ontario Regulation 455/09 under the TRA? Selecting "No" indicates voluntary reporting of this substance to the ON MOE. *

Yes

Is this considered the first report for this substance to the ON MOE TRA? (Please select "Help" for further clarification) *

No

Would you like to create an exit record for this ON MOE TRA substance? *

No

Comments

TRA Quantifications

Enters the facility (Use), Creation, Contained in Product for ON MOE TRA

Enters the facility (Use)

The amount of substance that enters a process as the substance itself or part of another substance, rolled up at the facility level.

Quantity (Tonnes) **

0

Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the public may contain the exact quantity provided. *

Yes

Creation

The amount of substance that is created

Quantity (Tonnes) **

1.7905

Do you want to use ranges for public reporting? If "No" is selected you are indicating that any report to the public may contain the exact quantity provided. *

Yes

Change in Method of Quantification

There has been a change in the method or combination of methods used to track and quantify the substance during the previous calendar year

Describe the changes **

Select the reason for change: **

Describe how the change impact tracking and quantification of the substance **

Incidents out of the normal course of events

There have been incidents out of the normal course of events that occurred at the facility during the previous calendar year that affected the results of tracking/quantification of this substance.

Explain how tracking and quantifications were affected **

Significant Process Change

There has been a significant process change at the facility during the previous calendar year.

On-site Releases

Click "Edit" to enter your reportable values. In order to calculate totals, you must click the "Validate" button.

Enter the values for releases to air for the substance

Releases to Air

Category

Basis Of Estimate

Quantity (Tonnes)

Stack or Point Releases

Storage or Handling Releases

Fugitive Releases

Spills

Other Non-point Releases

Road Dust

Total - Releases to Air

Breakdown of Annual Releases

Distribute Equally

Monthly Releases

| January % | February % | March % | April % |
|-----------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|
| <input type="text" value="8.33"/> | <input type="text" value="8.33"/> | <input type="text" value="8.34"/> | <input type="text" value="8.33"/> |
| May % | June % | July % | August % |
| <input type="text" value="8.33"/> | <input type="text" value="8.34"/> | <input type="text" value="8.33"/> | <input type="text" value="8.33"/> |
| September % | October % | November % | December % |
| <input type="text" value="8.34"/> | <input type="text" value="8.33"/> | <input type="text" value="8.33"/> | <input type="text" value="8.34"/> |

Total %

Reasons for Changes in Quantities Released from Previous Year

Select the applicable reason or reasons *

Comments ? (On-Site Releases) **

Comparison Report: Enters, Creation, Contained in Product

Ensure that "Last Reported Quantity" and the "Reporting Period of the last reported quantity" reflect current year's reporting to the last year's values. If you selected the pre-population function, the exact values in your previous year's report will be inserted into the current year's template, including the comparison report.

Therefore, you will be required to update all values and texts.

Enters the facility (Use)

Enters the facility (Use)

| Quantity (Tonnes) | Last Reported Quantity (Tonnes) * | Reporting Period of Last Reported Quantity * | Change | % Change |
|-------------------|-----------------------------------|--|--------|----------|
| 0 | 0 | 2013 | 0 | |

Creation

Creation

| Quantity (Tonnes) | Last Reported Quantity (Tonnes) * | Reporting Period of Last Reported Quantity * | Change | % Change |
|-------------------|-----------------------------------|--|--------|----------|
| 1.7905 | 1.7905 | 2013 | 0.0000 | 0 |

Reasons for Change

Reasons for Change

Reason(s) for Change

(please specify)

Comparison Report: On-site Releases

Ensure that "Last Reported Quantity" and the "Reporting Period of the last reported quantity" reflect current year's reporting to the last year's values. If you selected the pre-population function, the exact values in your previous year's report will be inserted into the current year's template, including the comparison report.

Therefore, you will be required to update all values and texts.

Total Releases to Air

Total Releases to Air

| Quantity (Tonnes) | Last Reported Quantity | Reporting Period of Last Reported | Change | % Change |
|-------------------|------------------------|-----------------------------------|--------|----------|
|-------------------|------------------------|-----------------------------------|--------|----------|

| (Tonnes) * | | Quantity * | | |
|------------|--------|------------|--------|------|
| 1.8718 | 1.8231 | 2013 | 0.0487 | 2.67 |

Total Releases to Water

Total Releases to Water

| Quantity (Tonnes) | Last Reported Quantity (Tonnes) * | Reporting Period of Last Reported Quantity * | Change | % Change |
|-------------------|-----------------------------------|--|--------|----------|
| 0 | 0 | 2013 | 0 | |

Total Releases to Land

Total Releases to Land

| Quantity (Tonnes) | Last Reported Quantity (Tonnes) * | Reporting Period of Last Reported Quantity * | Change | % Change |
|-------------------|-----------------------------------|--|--------|----------|
| 0 | 0 | 2013 | 0 | |

Reasons for Change

Reasons for Change

Reason(s) for Change

No reasons - quantities approximately the same

(please specify)

Post Plan Substance Details

NA - M09, PM10 - Particulate Matter <= 10 Microns

NA - M09, PM10 - Particulate Matter <= 10 Microns

Objectives, Description and Targets

This information is read-only and is pulled directly from your most recent submitted Plan Summary. To make changes to the information on this screen, please update your plan summary and re-submit. For more details about updating the plan summary, please select "Help".

Objectives

Objectives in plan: *

Although P & H Milling does not intend to further reduce the creation of PM, they will continue to conduct further research to identify new reduction options and to keep up with industry standards with regards to PM pollution prevention.

Use Targets

What is the targeted reduction in use of the toxic substance at the facility? *

| No quantity target | | Quantity | Unit |
|-------------------------------------|----|---|---|
| <input checked="" type="checkbox"/> | or | <input style="width: 100%;" type="text"/> | <input style="width: 100%;" type="text"/> |

What is the targeted timeframe for this reduction? *

| No timeline target | | years |
|-------------------------------------|----|---|
| <input checked="" type="checkbox"/> | or | <input style="width: 100%;" type="text"/> |

Description of Target

Creation Targets

What is the targeted reduction in creation of the toxic substance at the facility? *

| No quantity target | | Quantity | Unit |
|-------------------------------------|----|---|---|
| <input checked="" type="checkbox"/> | or | <input style="width: 100%;" type="text"/> | <input style="width: 100%;" type="text"/> |

What is the targeted timeframe for this reduction? *

| No timeline target | | years |
|-------------------------------------|----|---|
| <input checked="" type="checkbox"/> | or | <input style="width: 100%;" type="text"/> |

Description of targets

Actions

Additional Actions

Were there any additional actions outside the plan taken during the reporting period to reduce the use and/or creation of the substance? *

No

Describe any additional actions that were taken during the reporting period to achieve the plan's objectives: **

Provide a public summary of the description of the additional action taken: **

Reductions due to additional actions taken **

The amount of reduction in **use** of the substance at the facility during the reporting period that resulted due to the additional actions.

No Amount tonnes

The amount of reduction in **creation** of the substance at the facility during the reporting period that resulted due to the additional actions.

No Amount tonnes

The amount of reduction in the substance **contained in product** at the facility during the reporting period that resulted due to the additional actions.

No Amount tonnes

The amount of reduction in **release to air** of the substance at the facility during the reporting period that resulted due to the additional actions.

No Amount tonnes

The amount of reduction in **release to water** of the substance at the facility during the reporting period that resulted due to the additional actions.

No Amount tonnes

The amount of reduction in **release to land** of the substance at the facility during the reporting period that resulted due to additional actions.

No Amount tonnes

The amount of reduction in the substance **disposed on-site** (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.

No Amount

tonnes

The amount of reduction in the substance **disposed off-site** (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.

No Amount

tonnes

The amount of reduction in the substance **recycled off-site** at the facility during the reporting period that resulted due to the additional actions.

No Amount

tonnes

Amendments

Amendments

Were any amendments made to the toxic substance reduction plan during the reporting period? *

Description any amendments that were made to the toxic substance reduction plan during the reporting period **

Provide a public summary of the description of any amendments that were made to the toxic substance reduction plan during the reporting period **

NA - M10, PM2.5 - Particulate Matter <= 2.5 Microns

NA - M10, PM2.5 - Particulate Matter <= 2.5 Microns

Objectives, Description and Targets

This information is read-only and is pulled directly from your most recent submitted Plan Summary. To make changes to the information on this screen, please update your plan summary and re-submit. For more details about updating the plan summary, please select "Help".

Objectives

Objectives in plan: *

Although P & H Milling does not intend to further reduce the creation of PM, they will continue to conduct further research to identify new reduction options and to keep up with industry standards with regards to PM pollution prevention.

Use Targets

What is the targeted reduction in use of the toxic substance at the facility? *

No quantity target

Quantity

Unit

or

What is the targeted timeframe for this reduction? *

No timeline target

years

or

Description of Target

Creation Targets

What is the targeted reduction in creation of the toxic substance at the facility? *

No quantity target

Quantity

Unit

or

What is the targeted timeframe for this reduction? *

No timeline target

years

or

Description of targets

Actions

Additional Actions

Were there any additional actions outside the plan taken during the reporting period to reduce the use and/or creation of the substance? *

Describe any additional actions that were taken during the reporting period to achieve the plan's objectives: **

Provide a public summary of the description of the additional action taken: **

Reductions due to additional actions taken **

The amount of reduction in **use** of the substance at the facility during the reporting period that resulted due to the additional actions.

No Amount tonnes

The amount of reduction in **creation** of the substance at the facility during the reporting period that resulted due to the additional actions.

No Amount tonnes

The amount of reduction in the substance **contained in product** at the facility during the reporting period that resulted due to the additional actions.

No Amount tonnes

The amount of reduction in **release to air** of the substance at the facility during the reporting period that resulted due to the additional actions.

No Amount tonnes

The amount of reduction in **release to water** of the substance at the facility during the reporting period that resulted due to the additional actions.

No Amount tonnes

The amount of reduction in **release to land** of the substance at the facility during the reporting period that resulted due to additional actions.

No Amount tonnes

The amount of reduction in the substance **disposed on-site** (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.

No Amount tonnes

The amount of reduction in the substance **disposed off-site** (including tailings and waste rocks) at the facility during the reporting period that resulted due to the additional actions.

No Amount

tonnes

The amount of reduction in the substance recycled off-site at the facility during the reporting period that resulted due to the additional actions.

No Amount

tonnes

Amendments

Amendments

Were any amendments made to the toxic substance reduction plan during the reporting period? *

Description any amendments that were made to the toxic substance reduction plan during the reporting period **

Provide a public summary of the description of any amendments that were made to the toxic substance reduction plan during the reporting period **