



## PERMIT GVA0549

**Pursuant to:**

Greater Vancouver Regional District Air Quality Management Bylaw No. 1082, 2008  
and the BC Environmental Management Act, S.B.C 2003, c.53

**Issued to:**

McAllister Industries Ltd.  
(the "Permittee")

**To Authorize:**

the discharge of air contaminants to the air from  
an automotive spring manufacturing facility

**Located at:**

9678 186th Street, Surrey, BC V4N 3N7


**Effective Period:**

The terms and conditions set out in the Permit apply to the existing or planned works as of  
August 26, 2016 and this permit will expire on July 31, 2031.

All previous versions of this Permit are hereby rescinded and rendered null and void.

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Issued: April 29, 1994  
Amended: August 26, 2016

  
Kathy Preston, Ph.D., P.Eng.  
Assistant District Director

**GREATER VANCOUVER REGIONAL DISTRICT AIR QUALITY MANAGEMENT PERMIT**

**SECTION 1 – AUTHORIZED EMISSION SOURCES**

Authorization to discharge air contaminants from the authorized Emission Sources and Works listed below is subject to the specified terms and conditions.

Approximate locations of the emission sources are shown on the Site Plan in section 4.

**EMISSION SOURCE 01: Repair furnace area discharging through a Vent(s).**

**MAXIMUM EMISSION FLOW RATE: The authorized maximum rate of discharge is that due to natural ventilation associated with the spring manufacturing area operation.**

**MAXIMUM ANNUAL OPERATING HOURS: 7200 h/y**

**MAXIMUM EMISSION QUALITY:**

1. 10% Opacity.
2. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.
3. Chemical Contaminants: The maximum allowable emission concentration (EC) for each emitted chemical contaminant with a Threshold Limit Value (TLV) is such that the sum of the individual EC/TLV ratios for all such contaminants in any single emission is less than 10.

**WORKS AND PROCEDURES:**

Passive vent discharging plant air and using good operating practices.

**EMISSION SOURCE 02: Production Furnace discharging through a Vent(s).**

**MAXIMUM EMISSION FLOW RATE: 192 m<sup>3</sup>/min**

**MAXIMUM ANNUAL OPERATING HOURS: 7200 h/y**

**MAXIMUM PRIMARY BURNER INPUT FIRING RATE: 3.17 GJ/h**

**MAXIMUM EMISSION QUALITY:**

1. 10% Opacity.
2. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.

**WORKS AND PROCEDURES:**

Three vents. The firing of the production furnace with natural gas, using good combustion practices and operating procedures.

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**EMISSION SOURCE 03A: Production Quench West discharging through a Vent(s).**

MAXIMUM EMISSION FLOW RATE: **73** m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: **7200** h/y

MAXIMUM EMISSION QUALITY:

1. 26 mg/m<sup>3</sup> Total Volatile Organic Compounds
2. 30 mg/m<sup>3</sup> Particulate Matter
3. 10% Opacity.
4. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.
5. Chemical Contaminants: The maximum allowable emission concentration (EC) for each emitted chemical contaminant with a Threshold Limit Value (TLV) is such that the sum of the individual EC/TLV ratios for all such contaminants in any single emission is less than 10.

WORKS AND PROCEDURES:

A 0.305 meter diameter and 12.19 meter height (above ground) stack utilizing good operating practices, including the use of low volatility quench oils.

**EMISSION SOURCE 03B: Production Quench East discharging through a Vent(s).**

MAXIMUM EMISSION FLOW RATE: **39** m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: **7200** h/y

MAXIMUM EMISSION QUALITY:


1. 26 mg/m<sup>3</sup> Total Volatile Organic Compounds
2. 30 mg/m<sup>3</sup> Particulate Matter
3. 10% Opacity.
4. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.
5. Chemical Contaminants: The maximum allowable emission concentration (EC) for each emitted chemical contaminant with a Threshold Limit Value (TLV) is such that the sum of the individual EC/TLV ratios for all such contaminants in any single emission is less than 10.

WORKS AND PROCEDURES:

A 0.305 meter diameter and 12.19 meter height (above ground) stack utilizing good operating practices, including the use of low volatility quench oils.

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**EMISSION SOURCE 05: Repair Furnace discharging through a Vent(s).**

MAXIMUM EMISSION FLOW RATE: **192** m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: **7200** h/y  
MAXIMUM PRIMARY BURNER INPUT FIRING RATE: **1.27** GJ/h

MAXIMUM EMISSION QUALITY:

1. 10% Opacity.
2. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.

WORKS AND PROCEDURES:

Two vents. The firing of the repair furnace with natural gas, using good combustion practices and operating procedures.

**EMISSION SOURCE 06: Repair Quench discharging through a Vent(s).**

MAXIMUM EMISSION FLOW RATE: **138** m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: **7200** h/y

MAXIMUM EMISSION QUALITY:

1. 26 mg/m<sup>3</sup> Total Volatile Organic Compounds
2. 30 mg/m<sup>3</sup> Particulate Matter
3. 10% Opacity.
4. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.
5. Chemical Contaminants: The maximum allowable emission concentration (EC) for each emitted chemical contaminant with a Threshold Limit Value (TLV) is such that the sum of the individual EC/TLV ratios for all such contaminants in any single emission is less than 10.

WORKS AND PROCEDURES:


A 0.533 meter diameter and 12.19 meter height (above ground) stack utilizing good operating practices, including the use of low volatility quench oils.

**EMISSION SOURCE 07: Thermal oxidizer controlling the Blue and Silver Draw Furnaces discharging through a Stack(s).**

MAXIMUM EMISSION FLOW RATE: **21** m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: **7200** h/y  
MAXIMUM PRIMARY BURNER INPUT FIRING RATE: **4.22** GJ/h  
MAXIMUM AFTERBURNER INPUT FIRING RATE: **0.79** GJ/h

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### MAXIMUM EMISSION QUALITY:

1. 20 mg/m<sup>3</sup> Particulate Matter
2. 10% Opacity.
3. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.
4. Chemical Contaminants: The maximum allowable emission concentration (EC) for each emitted chemical contaminant with a Threshold Limit Value (TLV) is such that the sum of the individual EC/TLV ratios for all such contaminants in any single emission is less than 10.

### WORKS AND PROCEDURES:

A 0.406 meter diameter and 12.19 meter height (above ground) stack discharging emissions from an Improheat thermal oxidizer, operated at a minimum exit temperature of 600°C, and related appurtenances, together with good operating practices controlling emissions from the Blue Draw Tempering Furnace (EN11, 1.58 GJ/hr maximum firing rate) and the Silver Draw Tempering Furnace (EN16, 2.64 GJ/hr maximum firing rate).

The Temperature referred to in Section 1 Emission Number 07 of this Permit shall be measured at a location which has received prior approval by the District Director and shall be continuously monitored and recorded. The recorded data shall be maintained so as to be available for inspection for a minimum period of one year. The Permittee shall calibrate this temperature measurement system at the discretion of, and in a manner acceptable to the District Director.

MINIMUM INCINERATOR EXIT TEMPERATURE: 600 °C

### EMISSION SOURCE 08: Paint Booth & Tanks discharging through a Vent(s).

MAXIMUM EMISSION FLOW RATE: 7 m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: 7200 h/y

### MAXIMUM EMISSION QUALITY:


1. 35 mg/m<sup>3</sup> Total Volatile Organic Compounds
2. 10% Opacity.
3. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.
4. Chemical Contaminants: The maximum allowable emission concentration (EC) for each emitted chemical contaminant with a Threshold Limit Value (TLV) is such that the sum of the individual EC/TLV ratios for all such contaminants in any single emission is less than 10.

### WORKS AND PROCEDURES:

A 0.152 meter diameter and 12.19 meter height (above ground) stack utilizing good operating practices.

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**EMISSION SOURCE 09: Flame cut-off area discharging through a Vent(s).**

MAXIMUM EMISSION FLOW RATE: 11 m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: 7200 h/y  
MAXIMUM PRIMARY BURNER INPUT FIRING RATE: 0.1 GJ/h

MAXIMUM EMISSION QUALITY:

1. 20 mg/m<sup>3</sup> Particulate Matter
2. 10% Opacity.
3. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.
4. Chemical Contaminants: The maximum allowable emission concentration (EC) for each emitted chemical contaminant with a Threshold Limit Value (TLV) is such that the sum of the individual EC/TLV ratios for all such contaminants in any single emission is less than 10.

WORKS AND PROCEDURES:

A 0.102 meter diameter and 12.19 meter height (above ground) stack discharging emissions from a natural gas-fired flame cut-off torch utilized with good operating practices.

**EMISSION SOURCE 10: 1551 Quench - Monarch/Colchester discharging through a Stack(s).**

MAXIMUM EMISSION FLOW RATE: 27 m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: 7200 h/y

MAXIMUM EMISSION QUALITY:


1. 26 mg/m<sup>3</sup> Total Volatile Organic Compounds
2. 30 mg/m<sup>3</sup> Particulate Matter
3. 10% Opacity.
4. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.

WORKS AND PROCEDURES:

A 0.305 meter diameter and 12.19 meter height (above ground) stack utilizing good operating practices, including the use of low volatility quench oils.

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**EMISSION SOURCE 11: Blue Draw Tempering Furnace Area Vent discharging through a Stack(s).**

MAXIMUM EMISSION FLOW RATE: **87** m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: **7200** h/y

MAXIMUM EMISSION QUALITY:

1. 20 mg/m<sup>3</sup> Particulate Matter
2. 10% Opacity.
3. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.

WORKS AND PROCEDURES:

One hood and two vents dissipating residual heat with good operating procedures.

**EMISSION SOURCE 12: Walking Beam Furnace (GE) discharging through a Stack(s).**

MAXIMUM EMISSION FLOW RATE: **192** m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: **7200** h/y  
MAXIMUM PRIMARY BURNER INPUT FIRING RATE: **15.83** GJ/h

MAXIMUM EMISSION QUALITY:

1. 10% Opacity.
2. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.
3. Chemical Contaminants: The maximum allowable emission concentration (EC) for each emitted chemical contaminant with a Threshold Limit Value (TLV) is such that the sum of the individual EC/TLV ratios for all such contaminants in any single emission is less than 10.

WORKS AND PROCEDURES:

A 0.876 meter diameter and 12.19 meter height (above ground) stack discharging emissions from the firing of the furnace with natural gas, using good combustion practices and operating procedures.

**EMISSION SOURCE 14: 1541 Conveyor Draw Furnace (Gogan) discharging through a Stack(s).**


MAXIMUM EMISSION FLOW RATE: **112** m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: **7200** h/y  
MAXIMUM PRIMARY BURNER INPUT FIRING RATE: **1.9** GJ/h

MAXIMUM EMISSION QUALITY:

1. 20 mg/m<sup>3</sup> Particulate Matter
2. 10% Opacity.

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3. Odorous Air Contaminant(s): None past the plant boundary such that the District Director determines that pollution has occurred.

**WORKS AND PROCEDURES:**

A 24-inch by 20-inch (equivalent diameter of 21.82 inch or 0.554 meter) and 12.19 meter height (above ground) square stack discharging emissions from the firing of the low-NOx burner equipped furnace with natural gas, using good combustion practices and operating procedures.

**EMISSION SOURCE 15: 1551 Conveyor Draw Furnace (Monarch/Colchester) discharging through a Stack(s).**

MAXIMUM EMISSION FLOW RATE: **12** m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: **7200** h/y  
MAXIMUM PRIMARY BURNER INPUT FIRING RATE: **1.37** GJ/h

**MAXIMUM EMISSION QUALITY:**

1. 20 mg/m<sup>3</sup> Particulate Matter
2. 10% Opacity.

**WORKS AND PROCEDURES:**

A 0.305 meter diameter and 12.19 meter height (above ground) stack discharging emissions from the firing of the furnace with natural gas, using good combustion practices and operating procedures.

**EMISSION SOURCE 16: Silver Draw Tempering Oven (Estrin) Area Vent discharging through a Stack(s).**

MAXIMUM EMISSION FLOW RATE: **87** m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: **7200** h/y

**MAXIMUM EMISSION QUALITY:**


1. 20 mg/m<sup>3</sup> Particulate Matter
2. 10% Opacity.
3. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.
4. Chemical Contaminants: The maximum allowable emission concentration (EC) for each emitted chemical contaminant with a Threshold Limit Value (TLV) is such that the sum of the individual EC/TLV ratios for all such contaminants in any single emission is less than 10.

**WORKS AND PROCEDURES:**

A 0.457 meter diameter and 12.19 meter height (above ground) vent utilizing good operating practices.

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**EMISSION SOURCE 17: Tumblast Machine (Wheelabrator) discharging through a Stack(s).**

MAXIMUM EMISSION FLOW RATE: **64** m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: **7200** h/y

MAXIMUM EMISSION QUALITY:

1. 20 mg/m<sup>3</sup> Particulate Matter
2. 10% Opacity.
3. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.
4. Chemical Contaminants: The maximum allowable emission concentration (EC) for each emitted chemical contaminant with a Threshold Limit Value (TLV) is such that the sum of the individual EC/TLV ratios for all such contaminants in any single emission is less than 10.

WORKS AND PROCEDURES:

A 0.254 meter diameter and 12.19 meter height (above ground) vent utilizing good operating practices.

**EMISSION SOURCE 18: Welding Area discharging through a Vent(s).**

MAXIMUM EMISSION FLOW RATE: **17** m<sup>3</sup>/min  
MAXIMUM ANNUAL OPERATING HOURS: **2400** h/y

MAXIMUM EMISSION QUALITY:


1. 50 mg/m<sup>3</sup> Particulate Matter
2. 10% Opacity.
3. Odorous Air Contaminant(s): None past the plant boundary such that pollution occurs.
4. Chemical Contaminants: The maximum allowable emission concentration (EC) for each emitted chemical contaminant with a Threshold Limit Value (TLV) is such that the sum of the individual EC/TLV ratios for all such contaminants in any single emission is less than 10.

WORKS AND PROCEDURES:

A 0.160 meter diameter and 12.19 meter height (above ground) vent utilizing good operating practices.

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# GREATER VANCOUVER REGIONAL DISTRICT AIR QUALITY MANAGEMENT PERMIT

## **SECTION 2 – GENERAL REQUIREMENTS AND CONDITIONS**

### **A. AUTHORIZED WORKS, PROCEDURES AND SOURCES**

Works and procedures, which this permit authorizes in order to control the discharge of air contaminants, shall be employed during all operating periods of the related sources. The Permittee shall regularly inspect and maintain all such works, procedures and sources.

The District Director must be provided with reasonable notice of any changes to or replacement of authorized works, procedures or sources. Any modification of authorized works, procedures or sources must be approved by the District Director in advance of operation. For certainty, this does not include routine maintenance or repair.

The discharge criteria described in Section 1 of this permit are applicable on the issued or last amended date of this permit unless specified otherwise. If a date different to the issued or last amended date is specified, the existing works, procedures and sources must be maintained in good operating condition and operated in a manner to minimize emissions.

### **B. NOTIFICATION OF MONITORING NON-COMPLIANCE**

The District Director must be notified immediately of any emission monitoring results, whether from a continuous emissions monitor or periodic testing, which exceed the quantity or quality authorized in Section 1 of this permit. Notification shall be made to Metro Vancouver's 24-hour number: 604-436-6777, or to [regulationenforcement@metrovancouver.org](mailto:regulationenforcement@metrovancouver.org).

### **C. POLLUTION NOT PERMITTED**

Notwithstanding any conditions in this permit, no person shall discharge or allow or cause the discharge of any air contaminant so as to cause pollution as defined in the Greater Vancouver Regional District Air Quality Management Bylaw No. 1082, 2008 and the Environmental Management Act.

### **D. BYPASSES**

The discharge of air contaminants that have bypassed authorized control works is prohibited unless advance approval has been obtained and confirmed in writing from the District Director.


### **E. EMERGENCY PROCEDURES**

In the event of an emergency or condition beyond the control of the Permittee that prevents effective operation of the authorized works or procedures or leads to unauthorized discharge, the Permittee shall:

1. Comply with all applicable statutory requirements;
2. Immediately notify the District Director of the emergency or condition and of contingency actions invoked or planned to mitigate adverse impacts and restore compliance; Notification shall be made to Metro Vancouver's 24-hour number: 604-436-6777; and

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3. Take appropriate remedial action for the prevention or mitigation of pollution.

The District Director may specify contingency actions to be implemented to protect human health and the environment while authorized works are being restored and/or corrective actions are being taken to prevent unauthorized discharges.

If an emergency situation results in a "spill" as defined in the Environmental Management Act Spill Reporting Regulation, the spill shall also be reported immediately to the Provincial Emergency Program by telephoning 1-800-663-3456.

### **F. AMENDMENTS**

The terms and conditions of this permit may be amended, as authorized by applicable legislation. New works, procedures or sources or alterations to existing works, procedures or sources must receive authorization in advance of operation.

### **G. STANDARD CONDITIONS AND DEFINITIONS**

Unless otherwise specified, the following applies to this permit:

1. Gaseous volumes are corrected to standard conditions of 20 degrees Celsius (°C) and 101.325 kilo Pascals (kPa) with zero percent moisture.
2. Contaminant concentrations from the combustion of specific fuel types are corrected to the following Oxygen content, unless specified otherwise:
  - 3% O<sub>2</sub> for natural gas and fuel oil; or
  - 8% O<sub>2</sub> for wood fuel
3. Where compliance testing is required, each contaminant concentration limit in this permit will be assessed for compliance based on a valid test using test methods approved by the District Director.
4. Visual opacity measurements are made at the point of maximum density, nearest the discharge point and exclude the effect of condensed, uncombined water droplets. Compliance determinations are based on a six-minute average in accordance with the provincial "Source Testing Code for the Visual Measurement of The Opacity of Emissions from Stationary Sources". Continuous Emission Monitor System (CEMS) opacity compliance determinations are based on a one-hour average (taken from the top of each hour).
5. If authorized in Section 1 of this permit, standby fuel use is restricted to a maximum of 350 hours per year and to those periods during which the primary authorized fuel is not available. Fuel oil sulphur content shall not exceed 15 milligrams per kilogram (mg/kg) and emissions during fuel oil firing shall not exceed 10% opacity.
6. Definitions in the Environmental Management Act and Air Quality Management Bylaw apply to terminology used in this permit.
7. Threshold Limit Values (TLV) refer to the Time Weighted Average (TWA) exposure limits for substances specified in the American Conference of Governmental Industrial Hygienists Threshold Limit Values handbook, current on the latest date that this permit issuance or amendment came into effect.
8. Sulphur Oxides (SO<sub>x</sub>) are expressed as Sulphur Dioxide.

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9. Nitrogen Oxides (NO<sub>x</sub>) are expressed as Nitrogen Dioxide.
10. The Canadian Council of Ministers of the Environment (CCME) "Environmental Guidelines for Controlling Emissions of Volatile Organic Compounds from Aboveground Storage Tanks (June 1995, CCME-EPC-87E)" shall be adhered to for all applicable tanks unless otherwise stated in this permit.
11. Authorized 'Maximum Annual Operating Hours' of 8760 hours per year for an emission source is equivalent to authorization for continuous operation of the emission source for an entire calendar year, including leap years.

**H. RECORDS RETENTION**


All records and supporting documentation relating to this permit must be kept for at least three years after the date of preparation or receipt thereof, and be made available for inspection within 48 hours of a request by an Officer.

**I. HEATING, VENTILATION, AIR CONDITIONING AND INTERNAL COMBUSTION ENGINES**

Air contaminants discharged from any natural gas-fired heating, ventilation or air conditioning system for buildings and any internal combustion engine located at the discharge site shall be maintained and operated in a manner prescribed by the manufacturer to ensure good combustion of the fuel with minimum discharge of air contaminants.

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**SECTION 3 – REPORTING REQUIREMENTS**

**A. MONITORING REQUIREMENTS AND REPORTING**

Unless otherwise approved by the District Director prior to any sampling or analysis, all measurements shall be performed by an independent agency in accordance with Metro Vancouver Air Emissions Sampling Program Manual of Methods and Standard Operating Procedures and the BC Ministry of Environment Field Sampling Manual, as they may be amended from time to time. Any variance from these procedures must receive prior approval from the District Director.

A minimum of 5 working days advance notice must be given prior to taking measurements required by this Monitoring and Sampling Program. Notification must be given to the Metro Vancouver Environmental Regulation & Enforcement Division (phone 604-436-6777, Fax 604-436-6707, email [regulationenforcement@metrovancover.org](mailto:regulationenforcement@metrovancover.org)).

Unless otherwise specified, sampling shall be performed under operating conditions representative of the previous 90 calendar days of operation. All field data and calculations must be submitted with monitoring results and they shall be reported in the metric units which are used in this permit. These submissions shall include process data relevant to the operation of the source of the emissions and the performance of the emission control works.

The Permittee shall conduct the following monitoring and sampling and submit electronic reports of the results to the District Director by the dates specified below using a password enabled web based application provided by Metro Vancouver.

EMISSION SOURCE	INITIAL DUE DATE	SUBSEQUENT DUE DATES	REQUIREMENT	PARAMETER(S)	TEST METHOD	REPORT TYPE
07	July 31, 2017	Every 3 years, on or before July 31 every third year.	Written report detailing the measured discharge rate and concentration of total particulate matter in the emissions.	Particulate Matter	EPA Test Method 5	Stack

  
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EMISSION SOURCE	INITIAL DUE DATE	SUBSEQUENT DUE DATES	REQUIREMENT	PARAMETER(S)	TEST METHOD	REPORT TYPE
03A, 03B	July 31, 2017	Every 5 years, on or before July 31 every fifth year.	Written report detailing the measured discharge rate and concentration of total particulate matter and total volatile organic compounds in the emissions.	Particulate Matter, Total Volatile Organic Compounds	Those approved by Metro Vancouver	Stack



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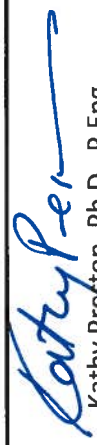
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**B. INFORMATION REPORTING REQUIREMENTS**

The Permittee shall submit electronic reports containing the required information to the District Director by the dates specified below using a password enabled web based application provided by Metro Vancouver.

EMISSION SOURCE	INITIAL DUE DATE	SUBSEQUENT DUE DATES	REQUIREMENT	REPORT TYPE
Facility	March 31, 2017	On or before March 31 for each subsequent year.	Written report detailing the types and amounts of principal products produced and principal raw materials used in the preceding calendar year.	Materials and Products
Facility	March 31, 2017	On or before March 31 for each subsequent year.	Written report detailing the types and amounts of fuel burned in the preceding calendar year.	Fuel Use
Facility	March 31, 2017	On or before March 31 for each subsequent year.	Written report detailing the types, amounts and end use of organic solvents and organic solvent-containing materials used in the preceding calendar year.	Solvent Use
01, 02, 03A, 05, 07, 08, 09, 03B, 06, 10, 11, 12, 14, 15, 16, 17	March 31, 2017	On or before March 31 for each subsequent year.	Written report providing details of the total number of hours and days operated in the preceding calendar year. Detailed records are to be maintained in a written bound log or other format approved by the District Director and made available for inspection by Metro Vancouver staff for a minimum period of three years.	Operating Period
07	March 31, 2017	On or before March 31 for each subsequent year.	A written report summarizing the monthly minimum temperature recorded for the Impropheat thermal oxidier (EN07) in the previous 12-month calendar year (January to December).	Information - Other

  
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**C. AMENDED OR ADDITIONAL REQUIREMENTS**

Based on the results of the monitoring program, including the stack sampling results or any other information, the District Director may:

1. Amend the monitoring and reporting requirement of any of the information required by this Permit including plans, programs and studies.
2. Require additional investigations, tests, surveys or studies.

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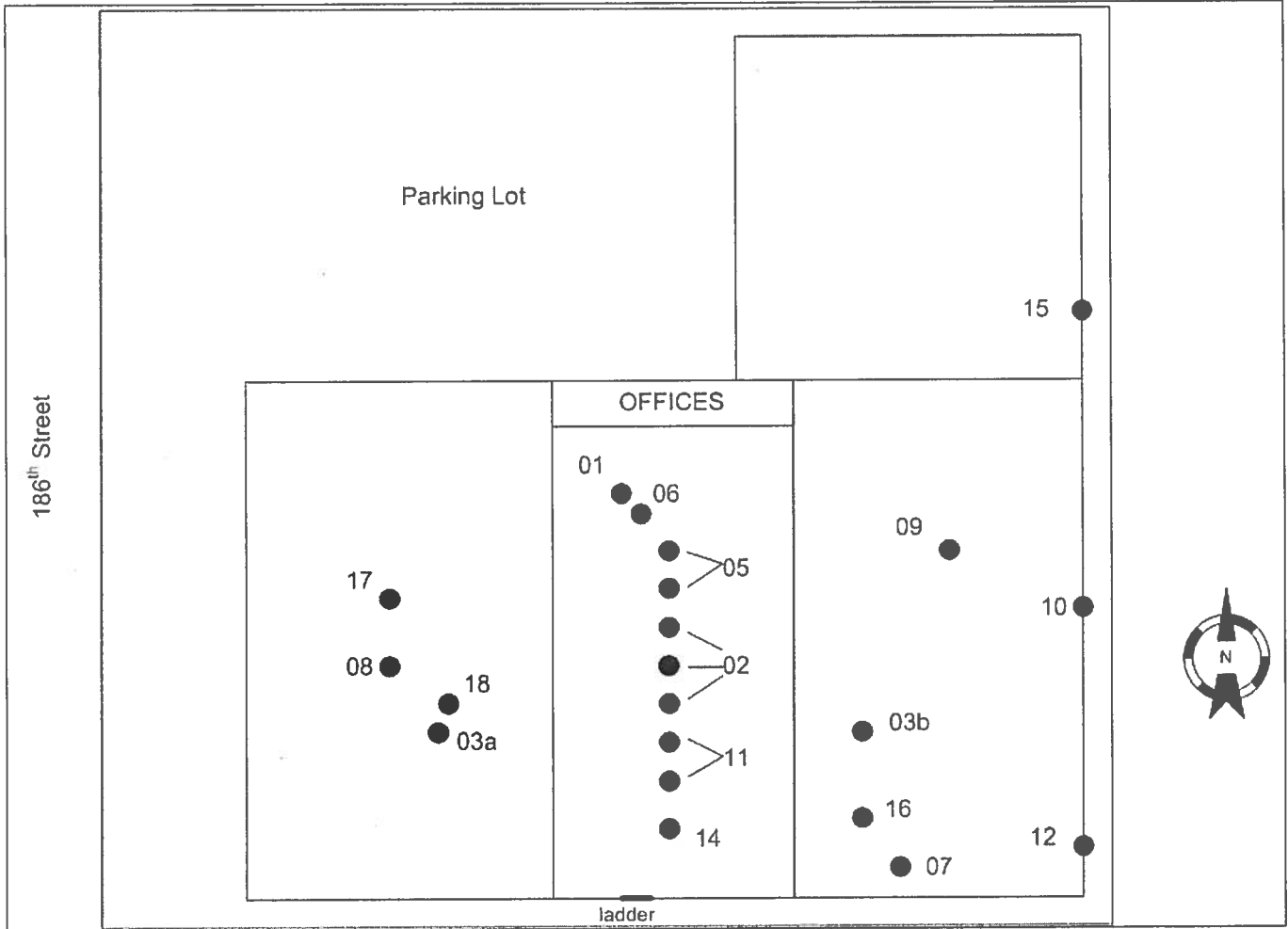


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**SECTION 4 – SITE PLAN**

LEGAL DESCRIPTION OF DISCHARGE SITE: Lot 2 District Lot 388A Group 2 New Westminster District Plan 87305 PID 016-676-599

The following site plan is not to scale and the locations of the discharge points are approximate.



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