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Ministry of the Environment, Conservation and Parks  
Ministère de l'Environnement, de la Protection de la nature et des Parcs

**AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL**

NUMBER 9027-BXMHKC

Issue Date: January 29, 2021

Heidelberg Foods (Real Estate) Ltd.  
1035 Reitzel Place  
St. Jacobs, Ontario  
N0B 2N0

**Site Location:** 1035 Reitzel Place  
St. Jacobs  
Woolwich Township, Regional Municipality of Waterloo

*You have applied under section 20.2 of Part II.1 of the Environmental Protection Act , R.S.O. 1990, c. E. 19 (Environmental Protection Act) for approval of:*

- the equipment and associated exhaust systems listed in Schedule "A";

all in accordance with the Application for Approval (Air and Noise) submitted by Heidelberg Foods (Real Estate) Ltd., dated February 3, 2020 and signed by Ed Casey, Managing Director, Operations; the supporting information, including the Emission Summary and Dispersion Modelling Report, dated January 15, 2020, submitted by Pinchin Ltd., and signed by Daniel Barbisan; the Acoustic Assessment Report dated January 15, 2020 submitted by Pinchin Ltd., and signed by Aidan Maher, and an email update provided by Daniel Barbisan on December 4, 2020.

*For the purpose of this environmental compliance approval, the following definitions apply:*

1. "*Acoustic Assessment Report*" means the report prepared in accordance with *Publication NPC-233* submitted in support of the application that documents all sources of noise emissions and *Noise Control Measures*. It also means the *Acoustic Assessment Report* submitted by Pinchin Ltd., dated January 15, 2020 and signed by Aidan Maher;
2. "*Approval*" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
3. "*Company*" means Heidelberg Foods (Real Estate) Ltd., that is responsible for the construction or operation of the *Facility* and includes any successors and assigns;
4. "*District Manager*" means the District Manager of the appropriate local district

office of the *Ministry*, where the *Facility* is geographically located;

5. "*EPA*" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
6. "*Equipment*" means the equipment described in the *Company's* application, this *Approval* and in the supporting documentation submitted with the application, to the extent approved by this *Approval*;
7. "*Facility*" means the entire operation located on the property where the *Equipment* is located;
8. "*Manual*" means a document or a set of documents that provide written instructions to staff of the *Company*;
9. "*Ministry*" means the ministry of the government of Ontario responsible for the *EPA* and includes all officials, employees or other persons acting on its behalf;
10. "*Noise Control Measures*" means measures to reduce the noise emissions from the *Facility* and/or *Equipment* including, but not limited to, silencers, acoustic louvres, enclosures, absorptive treatment, plenums and barriers. It also means the *Noise Control Measures* detailed in the *Acoustic Assessment Report*;
11. "*Publication NPC-233*" means the *Ministry* Publication NPC-233, "Information to be Submitted for Approval of Stationary Sources of Sound", October, 1995 as amended; and
12. "*Publication NPC-300*" means the *Ministry* Publication NPC-300, "Environmental Noise Guideline, Stationary and Transportation Sources – Approval and Planning, Publication NPC-300", August 2013, as amended.

*You are hereby notified that this environmental compliance approval is issued to you subject to the terms and conditions outlined below:*

## TERMS AND CONDITIONS

### 1. OPERATION AND MAINTENANCE

1. The *Company* shall ensure that the *Equipment* is properly operated and maintained at all times. The *Company* shall:
  - a. prepare, not later than three (3) months after the date of this *Approval*, and update, as necessary, a *Manual* outlining the operating procedures and a maintenance program for the *Equipment*, including:
    - i. routine operating and maintenance procedures in accordance with good engineering practices and as recommended by the

*Equipment* suppliers;

- ii. emergency procedures, including spill clean-up procedures;
- iii. procedures for any record keeping activities relating to operation and maintenance of the *Equipment*;
- iv. all appropriate measures to minimize noise and odorous emissions from all potential sources; and
- v. the frequency of inspection and replacement of the filter material in the *Equipment*;

b. implement the recommendations of the *Manual*.

## **2. RECORD RETENTION**

1. The *Company* shall retain, for a minimum of two (2) years from the date of their creation, all records and information related to or resulting from the recording activities required by this *Approval*, and make these records available for review by staff of the *Ministry* upon request. The *Company* shall retain:
  - a. all records on the maintenance, repair and inspection of the *Equipment*; and
  - b. all records of any environmental complaints, including:
    - i. a description, time and date of each incident to which the complaint relates;
    - ii. wind direction at the time of the incident to which the complaint relates; and
    - iii. a description of the measures taken to address the cause of the incident to which the complaint relates and to prevent a similar occurrence in the future.

## **3. NOTIFICATION OF COMPLAINTS**

1. The *Company* shall notify the *District Manager*, in writing, of each environmental complaint within two (2) business days of the complaint. The notification shall include:
  - a. a description of the nature of the complaint; and
  - b. the time and date of the incident to which the complaint relates.

## **4. NOISE**

1. The *Company* shall, at all times, ensure that the noise emissions from the *Facility* comply with the limits set in *Ministry Publication NPC-300*.

2. The *Company* shall:

- a. ensure that Cooling Tower #1 (CT1) operates up to a maximum speed of 50% during the night time hours of 7:00 p.m. to 7:00 a.m; and
- b. restrict operation of the refrigerated trucks to the daytime hours of 7:00 a.m. to 7:00 p.m.

## Schedule "A"

### Sources

Source ID	Source Description	Flow Rate (cubic metres per second)	Exit Gas Temperature (degrees Celsius)	Diameter (metre)	Height Above Grade (metres)	Height Above Roof (metres)
B1	Boiler #1 Exhaust	1.43	250	0.46	6.10	1.70
B2	Boiler #2 Exhaust	1.43	250	0.46	6.10	1.70
CT1	Cooling Tower #1	-	-	-	9.90	-
CT2	Cooling Tower #2	-	-	-	9.90	-
SMV1	Smokehouse Vent #1	0.45	130	0.30	10.00	2.50
SMV2	Smokehouse Vent #2	0.45	130	0.30	10.00	2.50
SMV3	Smokehouse Vent #3	0.45	130	0.30	10.00	2.50
SMV4	Smokehouse Vent #4	0.45	130	0.30	10.00	2.50
SMV5	Smokehouse Vent #5	0.45	130	0.30	10.00	2.50
SMV6	Smokehouse Vent #6	0.45	130	0.41	8.90	2.50
EX4	General Exhaust - Raw Wash Up Area	0.94	20	0.56	6.50	1.00
EX5	General Exhaust - Smokehouse Area	0.94	20	0.56	8.50	1.00
EX6	General Exhaust - Raw Wash Up Area	0.57	20	0.56	6.50	1.00
EX7	General Exhaust - Stuffing Room	0.52	20	0.56	6.50	1.00
EX8	General Exhaust - Stuffing Room	0.52	20	0.56	6.50	1.00
EX9	General Exhaust - Cutting & Formulating	0.52	20	0.56	6.50	1.00
EX12	General Exhaust - Raw Wash Up Area	0.47	20	0.56	6.50	1.00
EX13	General Exhaust - Smokehouse Area	0.28	20	0.56	8.50	1.00
EX16	General Exhaust - Maintenance Area	0.26	20	0.56	6.50	1.00
EX18	General Exhaust -	2.36	20	0.56	5.40	1.00

	Boiler Room					
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*The reasons for the imposition of these terms and conditions are as follows:*

1. Condition No. 1 is included to emphasize that the *Equipment* must be maintained and operated according to a procedure that will result in compliance with the *EPA*, the *Regulations* and this *Approval*.
2. Condition No. 2 is included to require the *Company* to keep records and to provide information to staff of the *Ministry* so that compliance with the *EPA*, the *Regulations* and this *Approval* can be verified.
3. Condition No. 3 is included to require the *Company* to notify staff of the *Ministry* so as to assist the *Ministry* with the review of the site's compliance.
4. Condition No. 4.1 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the *Facility*.
5. Condition No. 4.2 is included to ensure that the operation of the *Equipment* is not extended beyond the stated hours to prevent an adverse effect resulting from the operation of the *Equipment*.

**Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 5953-B2UG4X issued on August 23, 2018.**

*In accordance with Section 139 of the Environmental Protection Act, you may by written Notice served upon me, the Environmental Review Tribunal and in accordance with Section 47 of the Environmental Bill of Rights, 1993, the Minister of the Environment, Conservation and Parks, within 15 days after receipt of this Notice, require a hearing by the Tribunal. The Minister of the Environment, Conservation and Parks will place notice of your appeal on the Environmental Registry. Section 142 of the Environmental Protection Act provides that the Notice requiring the hearing shall state:*

- a. The portions of the environmental compliance approval or each term or condition in the environmental compliance approval in respect of which the hearing is required, and;
- b. The grounds on which you intend to rely at the hearing in relation to each portion appealed.

*Pursuant to subsection 139(3) of the Environmental Protection Act, a hearing may not be required with respect to any terms and conditions in this environmental compliance approval, if the terms and conditions are substantially the same as those contained in an approval that is amended or revoked by this environmental compliance approval.*

*The Notice should also include:*

1. The name of the appellant;
2. The address of the appellant;
3. The environmental compliance approval number;
4. The date of the environmental compliance approval;
5. The name of the Director, and;
6. The municipality or municipalities within which the project is to be engaged in.

*And the Notice should be signed and dated by the appellant.*

*This Notice must be served upon:*

The Secretary* Environmental Review Tribunal 655 Bay Street, Suite 1500 Toronto, Ontario M5G 1E5	AND	The Minister of the Environment, Conservation and Parks 777 Bay Street, 5th Floor Toronto, Ontario M7A 2J3	AND	The Director appointed for the purposes of Part II.1 of the Environmental Protection Act Ministry of the Environment, Conservation and Parks 135 St. Clair Avenue West, 1st Floor Toronto, Ontario M4V 1P5
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**\* Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or [www.ert.gov.on.ca](http://www.ert.gov.on.ca)**

*This instrument is subject to Section 38 of the Environmental Bill of Rights, 1993, that allows residents of Ontario to seek leave to appeal the decision on this instrument. Residents of Ontario may seek leave to appeal within 15 days from the date this decision is placed on the Environmental Registry. By accessing the Environmental Registry at <https://ero.ontario.ca/>, you can determine when the leave to appeal period ends.*

*The above noted activity is approved under s.20.3 of Part II.1 of the Environmental Protection Act.*

DATED AT TORONTO this 29th day of January,  
2021

Rudolf Wan, P.Eng.  
Director  
appointed for the purposes of Part  
II.1 of the *Environmental  
Protection Act*

EC/  
c: District Manager, MECP Guelph District Office  
Daniel Barbisan, Pinchin Ltd.