

**AMENDED ENVIRONMENTAL COMPLIANCE APPROVAL**

NUMBER 9929-BWZRKE  
Issue Date: March 1, 2021

Wesdome Gold Mines Ltd.  
8 King Street East, No. 811  
Toronto, Ontario  
M5C 1B5

Site Location: Eagle River Mine  
70 km south on Paint Lake Road from Highway 17  
Unsurveyed (Thunder Bay D.O.) Unorganized Area, District of Thunder Bay  
P0T 2K0

*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:*

an underground mine, operating at a production rate of approximately 500 tonnes of ore per day, consisting of the following operations/equipment:

- underground blasting/rock handling operations vented into the atmosphere as per Schedule A;
- two (2) propane fired mine shaft heaters, each having a maximum heat input of 10.5 gigajoules per hour, serving 580 shaft;
- four (4) propane fired mine shaft heaters, each having a maximum heat input of 10.5 gigajoules per hour, serving 190-811 raise;
- various propane fired comfort heaters, having a maximum aggregate thermal input of 1,375,700 kilojoules per hour;
- three (3) diesel fuel storage tanks, having a total nominal capacity of 64.4 cubic metres;
- one (1) emergency diesel generator set, rated at 282 kilowatts;
- one (1) emergency diesel generator set, rated at 447 kilowatts;
- maintenance welding operations;
- on-site road network, serving the mining operations at the Facility;

all in accordance with the Application for Approval (Air & Noise) submitted by Wesdome Gold Mines Ltd. dated February 2, 2018, and signed by Marc-Andre Pelletier, Chief Operating Officer; the email from Jessica Labelle, B.Sc., EP (Story Environmental Inc.) dated July 20, 2018; the memo dated February 22, 2021 and signed by Bobby Doroudiani (WESDOME Eagle River Mine), and all other supporting information associated with the application.

## SCHEDULE A

Source ID	Description	Exhaust Volumetric Flow Rate (cubic metre per second)	Stack Exit Diameter (metre)	Stack Height Above Roof (metre)	Stack Height Above Grade (metre)
P1	Main Ramp Portal	87.8	5.62	-	3.0
P2	Shaft Ramp Portal	47.2	6.43	-	3.0
R1	100-701 Service raise	2.2	2.37	-	1.0
R2	170-204 Vent Raise	94.4	2.71	-	1.0
R3	120-811 Raise	13.6	2.71	-	1.0
R4	100-812 Raise	2.2	2.71	-	1.0

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

1. "Approval" means this Environmental Compliance Approval, including the application and supporting documentation listed above;
2. "Company" means Wesdome Gold Mines Ltd., that is responsible for the construction or operation of the *Facility* and includes any successors and assigns;
3. "EPA" means the Environmental Protection Act, R.S.O. 1990, c.E.19, as amended;
4. "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*;
5. "Facility" means the entire operation located on the property where the *Equipment* is located;
6. "Manual" means a document or a set of documents that provide written instructions to staff of the *Company*;
7. "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; and

8. "*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;
    - iii. procedures for any record keeping activities relating to operation and maintenance of the *Equipment*;
    - iv. all appropriate measures to minimize fugitive dust, noise and odorous emissions from all potential sources; and
  - b. implement the recommendations of the *Manual*; and
  - c. retain, for a minimum of two (2) years from the date of their creation, all records on the maintenance, repair and inspection of the *Equipment*, and make these records available for review by staff of the *Ministry* upon request.

### 2. NOISE

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

*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*.

In addition, the *Company* is required 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.

2. Condition No. 2 is included to provide the minimum performance requirements considered necessary to prevent an adverse effect resulting from the operation of the *Facility*.

**Upon issuance of the environmental compliance approval, I hereby revoke Approval No(s). 5349-6VASJS issued on March 31, 2007.**

*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

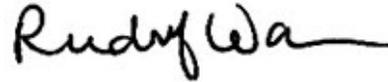
**\* Further information on the Environmental Review Tribunal's requirements for an appeal can be obtained directly from the Tribunal at: Tel: (416) 212-6349, Fax: (416) 326-5370 or [www.ert.gov.on.ca](http://www.ert.gov.on.ca)**

*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 1st day of March, 2021



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Rudolf Wan, P.Eng.

Director

appointed for the purposes of Part II.1 of the  
*Environmental Protection Act*

JK/

c: Area Manager, MECP Sault Ste. Marie Area Office

c: District Manager, MECP Sudbury District Office