

APPENDIX E
PLAN SUMMARY

PLAN SUMMARY

Wesdome Gold Mines Ltd. (Wesdome) operates the Eagle River mill site which is located at 93 Mission Road, Wawa – centered at UTM coordinates (48.1045, -85.4302) (NAD83 datum). The mill site extracts gold through mechanical and chemical processing of ore (NAICS code 212220). The facility meets the criteria which determines applicability of the Act and is therefore considered a regulated facility.

The main raw material at the mill is ore which contains naturally occurring phosphorus and from which gold, the facility's end product, is extracted. Total phosphorus is listed in the NPRI with no specific CAS RN. In 2012, Wesdome used phosphorus in excess of the NPRI reporting threshold and thus was required to report releases. The facility's NPRI ID is 10010.

In 2012, Wesdome employed 220 full time employees (equivalent). The NAICS codes applicable to the facility are:

Two-digit: 21 – Mining & Oil & Gas Extraction
Four-digit: 2122 – Metal Ore Mining
Six-digit: 212220 – Gold & Silver Ore Mining

The public contact for the facility is

Kayla Abitong, Environmental Coordinator
Phone: (705) 856-2721 ext 183
Fax: (705) 856-1252
Address: same as facility
K_abitong@wesdome.com

This Toxic Reduction plan was prepared for total phosphorus. Other Phase 2 compounds, total particulate matter, particulate matter $\leq 10 \mu\text{m}$, and particulate matter $\leq 2.5 \mu\text{m}$ are filed under a separate plan.

Wesdome is committed to playing a leadership role in protecting the environment. Wherever feasible, Wesdome will eliminate or reduce the use and creation of phosphorus in full compliance with all federal and provincial regulations.

After analyzing the options under each category, none were found to be feasible at this time. Wesdome does not intend to reduce its use of total phosphorus because this substance is naturally occurring in material processed at the mill. However, toxic substance reduction will be an ongoing effort, and technological advancements will be monitored to ensure that options that are both technologically and financially viable are implemented at the facility. It is the goal of Wesdome to minimize its ecological footprint at all operations, while conducting business in a safe, efficient and cost-effective manner.

This plan summary accurately reflects the content of the toxic substance reduction plan for total phosphorus prepared on behalf of Wesdome dated 23 December 2013.

Certifications

Highest Ranking Employee

As of December 23, 2013, I, Jeff Hutchings, certify that I have read the toxic substance reduction plan for the toxic substances referred to below and am familiar with its contents, and to my knowledge the plan is factually accurate and complies with the Toxics Reduction Act, 2009 and Ontario Regulation 455/09 (General) made under that Act.

Toxic Substances: phosphorus



Jeff Hutchings
Mine Manager
Wesdome Gold Mines Ltd. – Eagle River

Licensed Planner

As of December 23, 2013, I, Tony van der Vooren, certify that I am familiar with the processes at Eagle River Mill that use or create the toxic substances referred to below, that I agree with the estimates referred to in subparagraphs 7 iii, iv and v of subsection 4 (1) of the Toxics Reduction Act, 2009 that are set out in the plan dated December 23, 2012 and that the plan complies with that Act and Ontario Regulation 455/09 (General) made under that Act.

Toxic Substances: phosphorus



Tony van der Vooren, P.Eng., QEP (License # TRSP0051)
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