



**CÔTÉ GOLD PROJECT
Chester and Neville Townships, Ontario**

**ENVIRONMENTAL IMPACT STATEMENT /
DRAFT ENVIRONMENTAL ASSESSMENT REPORT**

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FORWARD LOOKING INFORMATION

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GLOSSARY AND ABBREVIATIONS

AANDC	Aboriginal Affairs and Northern Development Canada
AAQC	Ambient Air Quality Criteria
AAQO	Ambient Air Quality Objectives
ABA	Acid Base Accounting
Aboriginal	In the context of the Côté Gold Project, includes First Nations and Métis peoples
AMEC	AMEC Environment & Infrastructure
ANFO	Ammonium - Nitrate / Fuel Oil
AP	Acid Potential
(aq)	Aqueous
ARD	Acid Rock Drainage
asl	Above sea level (masl – elevation)
Au	Gold
BH	Built Heritage
BMA	Bear Management Area
BMPs	Best Management Practices
°C	Degrees Celsius
CCME	Canadian Council of Ministers of the Environment
CDA	Canadian Dam Association
the Agency	Canadian Environmental Assessment Agency
CEAA 2012	<i>Canadian Environmental Assessment Act 2012</i>
CEQG	Canadian Environmental Quality Guidelines
CHL	Cultural Heritage Landscape
cm	Centimetres
CN	Cyanide
CO	Carbon monoxide
CO ₂	Carbon dioxide
COA	Canada-Ontario Agreement respecting the Great Lakes Basin Ecosystem
the Code	Mine Reclamation Code of Ontario
COSEWIC	Committee on the Status of Endangered Wildlife in Canada
COSSARO	Committee on the Status of Species at Risk in Ontario
CRA	Commercial, Recreational and Aboriginal Fisheries

CWQG	Canadian Water Quality Guidelines
d	Day
dBA	A-weighted decibels
dBL	Decibels (linear)
DBMP	Dust Best Management Plan
DFO	Fisheries and Oceans Canada
Doré bar	Product of gold mine consisting of semi-pure alloy of gold and silver
E	East (in association with direction)
EA	Environmental Assessment
EC	Electrical Conductivity (in association with water quality)
ECA	Environmental Compliance Approval
EEM	Environmental Effects Monitoring
EHRA	Ecological Health Risk Assessment
EIS	Environmental Impact Statement
ELC	Ecological Land Classification
ER	Exposure Ratio
ESA	<i>Endangered Species Act</i>
FEC	Forest Ecosystem Classification
FMA	Forestry Management Area
FMP	Forest Management Plan
FMZ	Fisheries Management Zone
<i>FWCA</i>	<i>Fish and Wildlife Conservation Act</i>
g	Gram
(g)	Gas or gaseous
GDP	Gross Domestic Product
GHGs	Greenhouse gases
GIS	Global Information Systems
GLSB	Gogama Local Services Board
GPS	Global Positioning System
H	Hydrogen
H ₂ O	Water
h or hr	Hour
ha	hectare

HCN	Hydrogen Cyanide
HDPE	High Density Polyethylene
HHRA	Human Health Risk Assessment
HQ	Hazard Quotient
IAMGOLD	IAMGOLD Corporation
IBA	Impact Benefit Agreement
ICP	Inductively Coupled Plasma (metals)
ICP-MS	Inductively Coupled Plasma Mass Spectrometry
IDF	Intensity-duration-frequency
ILCR	Incremental Lifetime Cancer Risk
IPCC	In-pit crushing and conveying
km	Kilometre
km/h	Kilometres per hour
kPa	Kilo Pascals
kV	Kilovolt
L	Litres
L/s	Litres per second
L _{eq}	Energy-equivalent Noise Level
LiDAR	Light Detection and Ranging
M	Million
m	Metre
µm	Micrometer
m ²	Square metres
m ³	Cubic metres
m ³ /d	Cubic metres per day
MBCA	<i>Migratory Birds Convention Act</i>
MEND	Mine Environmental Neutral Drainage
MDL	Method Detection Limits
mg/kg	Milligrams per kilogram
mg/L	Milligrams per litre
µg/m ³	Micrograms (one-millionth of a gram) per cubic metre
mm	Millimetre
Mm ³	Million cubic metres

mL	Millilitre
ML	Metal Leaching
MMER	Federal Metal Mining Effluent Regulations
MNDM	Ontario Ministry of Northern Development and Mines
MNO	Métis Nation of Ontario
MNR	Ontario Ministry of Natural Resources
MOE	Ontario Ministry of the Environment
MOU	Memorandum of Understanding
MRA	Mine Rock Area
MRSPs	Mine Rock Storage Ponds
Mt	Million tonnes (metric)
MTCS	Ontario Ministry of Tourism, Culture, and Sport
MTO	Ontario Ministry of Transportation
MW	Megawatt
N	North (in association with direction)
n/a	Not applicable
NaCN	Sodium Cyanide
NaOH	Sodium Hydroxide
NAD	North American Datum
NAG	Non-potentially Acid Generating
NO	Mono-nitrogen oxide
NO ₂	Nitrogen dioxide
NO _x	Nitrogen oxide
NP	Neutralizing Potential
NPA	<i>Navigable Protection Act</i>
NPC	Noise Pollution Control
NPR	Neutralization Potential Ratio
NRCan	Natural Resources Canada
NTU	Nephelometric Turbidity Units
O ₂	Oxygen
ODWS	Ontario Drinking Water Standards
OEB	Ontario Energy Board
OHA	Ontario <i>Heritage Act</i>

OPG	Ontario Power Generation
OPP	Ontario Provincial Police
OWRA	Ontario <i>Water Resources Act</i>
PAG	Potentially Acid Generating
PCB	Polychlorinated Biphenyl
PD	Project Description
PM _{2.5/10}	Particulate Matter (particles) less than 2.5 or 10 micrometers in diameter
PM _{tot}	Total Particulate Matter
PMF	Probable Maximum Flood
PMP	Probable Maximum Precipitation
ppb	Parts per billion
ppm	Parts per million
PPV	Peak Particle Velocity (vibration level)
PQRA	Preliminary/Detailed Quantitative Risk Assessment
PSQG LEL	Provincial Sediment Quality Guideline Lowest Effect Levels
PWQO	Provincial Water Quality Objectives for the protection of aquatic life
RoC	Record of Consultation
ROI	Return on Investment
ROW	Right-of-way (in association with transmission line)
S	South (in association with direction)
SAR	Species at Risk
SARA	<i>Species at Risk Act</i>
SARO	Species at Risk in Ontario
SO _x	Sulphur oxides
SO ₂	Sulphur dioxide
SSWQO	Site Specific Water Quality Objective
t	Tonne (metric)
TDS	Total Dissolved Solids
TDSPs	Tailings Dam Seepage Ponds
TK / TLU	Traditional Knowledge / Traditional Land Use
TL	Transmission Line
TLA	Transmission Line Alignment
TMF	Tailings Management Facility

ToR	Terms of Reference
tpd or t/d	Tonnes per day
Trelawney	Trelawney Mining and Exploration Inc.
TRVs	Toxicity Reference Values
TSD	Technical Support Document
TSP	Total Suspended Particulates
TSS	Total Suspended Solids
US EPA	United States Environmental Protection Agency
UTM	Universal Transverse Mercator
VOC	Volatile Organic Compound
W	West (in association with direction)
WHO	World Health Organisation
WSC	Water Survey of Canada
YOY	Young-of-the-year (fish species)