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Appendix A.22F Socio-Economic Management Plan

Appendix A.22G Liquefied Natural Gas Management Plan

Appendix A.22H ML/ARD Management Plan

## ABBREVIATIONS

%HA	percent highly annoyed
AANDC	Aboriginal Affairs and Northern Development Canada
AEP	annual exceedance probability
ANFO	Ammonium nitrate/fuel oil
API	American Petroleum Institute
ARD	Acid rock drainage
ARR	Adequacy Review Report
ASME	American Society of Mechanical Engineers
Atlas	Rainfall Frequency Atlas for Canada
BB	burbot
BC MOE	British Columbia Ministry of Environment
BC MoF	BC Ministry of Forests
BC OGC	British Columbia Oil and Gas Commission
BC	British Columbia
BCP	Background concentration procedure
BLEVE	boiling liquid expanding vapor explosion
BMPs	Best Management Practices
BMPs	Best Management Practices
BOG	Boil off gas
CACs	criteria air contaminants
CCG	slimy sculpin
CCME	Canadian Council of Ministers of the Environment
CCMTA	Canadian Council of Motor Transport Administrators
CCRP	Conceptual Closure and Reclamation Plan
CCSD	Canadian Council on Social Development
CDA	Canadian Dam Association
CH	juvenile Chinook salmon
CIC	Carbon in column
CMC	Casino Mining Corporation
CMHC	Canada Mortgage and Housing Corporation
CNIM	Centre for Northern Innovation in Mining
COC	contaminant of concern
COPC	Constituents of potential concern
COSEWIC	Committee on the status of endangered wildlife in Canada
CRA	commercial, recreational and Aboriginal
CSA	Canadian Standards Association
CWBI	Community Well-Being Index
DFO	Department of Fisheries and Oceans Canada
DW	dry weight
Ecofor	Ecofor Consulting Ltd.
EDI	Environmental Dynamics
EEM	Environmental effects monitoring
EF	electrofishing
ELC	Ecological Land Classification

EMS .....	Emergency Medical Services
EMSRP.....	Environmental Monitoring, Surveillance and Reporting Plan
ERP .....	Emergency Response Plan
ESD .....	Emergency shutdown
FHWA .....	Federal Highways Administration
FTE.....	full-time equivalent
FWSP .....	Freshwater Supply Pond
GHG .....	Greenhouse Gases
GJ.....	Giga-joule
GMA .....	Game management area
GPM .....	Gallon per minute
GR.....	Arctic Grayling
HAZOP .....	Hazard and Operability Study
HEP .....	Habitat Evaluation Procedure
HHRA .....	Human health risk assessment
HKPL.....	Hallam Knight Piésold Ltd.
HLF.....	Heap leach facility
HP .....	Horse power
HPW .....	Highways and Public Works
HRMP .....	Heritage Resources Management Plan
HSC.....	habitat suitability criteria
HSU .....	hydrostratigraphic unit
ICP-MS.....	Inductively coupled plasma mass spectrometry
IDF.....	Inflow design flood
IGRP.....	Independent Geotechnical Review Panel
IHRMP.....	Interim Heritage Resources Management Plan
IJC .....	International Joint Commission
ILCR .....	incremental life time cancer risk
IPCC .....	UN Intergovernmental Panel on Climate Change
ISO .....	International Standards Organization
KI.....	Key Indicator
KP.....	Knight Piésold
L <sub>D</sub> .....	daytime sound level
LFL .....	Lower Flammability Limit
L <sub>N</sub> .....	nighttime sound level
LNG .....	liquefied natural gas
LOEL .....	Lowest observed effect level
LSA .....	Local study area
LSCFN.....	Little Salmon / Carmacks First Nation
MAA .....	Mutual Aid Agreement
MAP.....	mean annual precipitation
masl.....	metres above sea level
MBCA.....	<i>Migratory Bird Convention Act</i>
mbgs.....	meters below ground surface
MDE .....	Maximum design earthquake
MiHR .....	Mining Industry Human Resources Council

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ML	metal leaching
MMBTU	One thousand thousand British Thermal Units
MMER	Metal Mine Effluent Regulations
MSC	Meteorological Service of Canada
MSDS	Material Safety Data Sheet
MT	minnow trapping
MVTA	Motor Vehicle Transport Act
MW	Mega-watt
n/a	not applicable
NFC	No fish caught
NFPA	National Fire Protection Association
NGOs	Non-Government Organizations
NOC	National Occupation Code
NP	Neutralization Potential
NP	Neutralization Potential
NP/AP	Neutralization Potential/Acid Production Potential
NRC	Natural Resources Canada
NRCan	Natural Resources Canada
NRO	Natural Resource Officer
NSC	Canadian National Safety Code
NWT	Northwest Territories
OGC	British Columbia Oil and Gas Commission
OMS	Operation, Maintenance and Surveillance
P&ID	Process and instrumentation diagrams
PAG	potentially acid generating
PASS	Passive Air Sampling System
PDA	Project disturbance area
PDA	Potential Disturbance Area
PET	potential evapotranspiration
PGA	Peak ground acceleration
PMF	Probable Maximum Flood
PMP	Probable maximum precipitation
psig	Pounds per square inch gauge
PSLs	permissible sound levels
QA/QC	Quality Assurance/Quality Control
QML	Quartz Mining License
RPD	Relative percent difference
RRC	Renewable Resource Council
RSA	Regional Study Area
RWDI	RWDI Air Inc.
S	Sulphur
SARA	<i>Species at Risk Act</i>
SART	Sulphidization, Acidification, Recycling and Thickening
SCF/hr	Standard cubic feet per hour
SEA	Source Environmental Associates
SEMP	Socio-Economic Management Plan

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SFN	Selkirk First Nation
SIR	Supplementary Information Report
SMCF	Standard million cubic feet per hour
SSWQO	Site-specific water quality objective
STI	Sexually transmitted infection
SWE	snow water equivalent
TBD	To be decided
TDS	Total dissolved solids
TH	Tr'ondëk Hwëch'in First Nation
the ARR	Adequacy Review Report: Project Assessment 2014-0002, Casino Mine
the College	Yukon College
the Project	Casino Project
TK	Traditional Knowledge
TKN	total Kjeldhal nitrogen
TLU	Traditional Land Use
TMF	Tailings Management Facility
TOC	total organic carbon
TSS	Total suspended solids
TSV	thermal relief valves
Type A WUL	Type A Water Use Licence
U.S. EPA	United States Environmental Protection Agency
UFA	Umbrella Final Agreement
VC	Valued Component
VCs	valued components
VDTR	SIS
VECs	Valued Ecosystem Components
WCGC	Western Copper and Gold Corporation
WMMP	Wildlife Mitigation and Monitoring Plan
WMO	World Meteorological Organization
WMP	water management pond
WSC	Water Survey of Canada
WSE	water surface elevations
WUL	Water use licence
WWMP	Wildlife Mitigation and Monitoring Plan
YBS	Yukon Bureau of Statistics
YESAA	Yukon Environmental and Socio-economic Assessment Act
YESAB	Yukon Environmental and Socio-economic Assessment Board
YFWMB	Yukon Fish and Wildlife Management Board
YG	Yukon Government
YMTA	Yukon Mine Training Association
YOGA	Yukon Oil and Gas Act
YOR	YESAB online registry
YOY	young-of-the-year
ZOI	Zone of Influence