

LIST OF ACRONYMS:

Acronym	Definition
AAQ	Ambient Air Quality
ABA	Acid Base Accounting
ABS	General Bureau of Statistics
AERMIC	AMS/EPA Regulatory Model Improvement Committee
AERMOD	AERMIC Model
AIDS	Acquired immunodeficiency virus
ANFO	Ammonium Nitrate/Fuel Oil
ANSI	American National Standards Institute
ANZECC	New Zealand Environment and Conservation Council
ARD	Acid Rock Drainage
Area of Influence	Environmental Study Area and a Social Study Area
ARI	acute respiratory infections
ART	Antiretroviral Therapy
ARV	Anti-retroviral
As	Arsenic
ASM	Artisanal and Small-Scale Mining
ATM	Ministry of Labor, Technological and Environment
AWA	Alcoa World Alumina LLC
BAPP	Biological Acid Production Potential
BFA	Bench Face Angle
BMP	Best Management Practices
BOD	Biological Oxygen Demand
BOPH	Bureau of Public Health
BPL	below the poverty line

Acronym	Definition
BSC	Biodiversity Steering Committee
BSS	Behavioral Surveillance Survey
CBO	Community Based Organizations
CC	Climate Change
CCD	Counter Current Decantation
CCME	Canadian Council Of Ministers of the Environment
CDD	Current Decantation
CDMP	Caribbean Disaster Management Program
CEC	Cation Exchange Capacity
CELOS	Center for Agricultural Research in Suriname
CFR	Code Of Federal Regulations
CH4	Methane
CI	Community Investment
CIA	Cumulative Impacts Assessment
CIP	Carbon-In-Pulp
CITES	Convention on International Trade in Endangered Species
CO	Carbon Monoxide
CO2	Carbon Dioxide
COD	Chemical Oxygen Demand
CN	Cyanide
Cr	Total Chromium
CR	Community Relations
CSNR	Central Suriname Nature Reserve
Cyanide Code	Code for the Manufacture, Transport and Use of Cyanide in the Production of Gold
dB	Decibels

Acronym	Definition
dBA	A-Weighted Decibels
DBK	Soil Survey Department Of Suriname
dBL	Linear-Weighted Decibels
DD	Data Deficient
DUI	Driving Under the Influence
EA	Environmental Assessment
EBRD	European Bank for Reconstruction and Development
EBS	Energie Bedrijven Suriname
EDC	Environmental Design Criteria
EHS	Environmental, Health and Safety
EMP	Environmental Management Plans
EN	Endangered
EP	The Equator Principles
EP	Evaluation Point
EPFI	Equator Principles Financial Institution
ERM	Environmental Resources Management
ERP	Emergency Response Plan
ESIA	Environmental and Social Impact Assessment
ESC	Erosion and Sediment Control Plan
ESMMP	Environmental and Social Management and Monitoring Plan
ESR	Environmental and Social Responsibility
ETP	Endogenous Thrombin Potential
FGD	Focus Group Discussions
FHWA	Federal Highway Administration
GDP	Gross Domestic Product

Acronym	Definition
GFR	General Fertility Rates
Gg	Gigagrams
Gj	Gigajoule
GHG	Greenhouse gases
GII	The Gender Inequality Index
GIS	Geographic Information System
GISPLAN	Geografisch-Planologisch Adviesbureau
GNI	Gross National Income
GoS	Government of Suriname
GPS	Global Positioning System
GRDC	Global Runoff Data Center
H&S	Health & Safety
ha	hectares
HCS	Highway Capacity Software
HCT	Humidity Cell Test
HDI	Human Development Index
HDR	Human Development Report
HFO	Heavy Fuel Oil
HIV	Human immunodeficiency virus
HR	Human Resources
HRS	Human Resources Services
HRD	Human Resources Development
HSLP	Health, Safety and Loss Prevention
HWTA	Hazardous Waste Transfer Area
ICMM	International Council of Mining & Metals
ICMC	International Cyanide Management Code

Acronym	Definition
IFC	International Finance Corporation
IHDI	Inequality Adjusted HDI
ILO	International Labor Organization
In/s	Inches per second
IPPF	International Planned Parenthood Federation
ISO	International Organization for Standardization
IUCN	International Union for the Conservation of Nature
IPCC	International Panel on Climate Change
IRA	Inter Ramp Slope Angles
ISEC	International Society for Ecology and Culture
IT	Information Technology
IZ	Industrial Zone
JMP	Joint Monitoring Program
JV	Joint Venture
KII	Key Informant Interviews
km	kilometers
KPI	Key Performance Indicator
LAeq	A-weighted steady equivalent sound level
LBB	Suriname Forest Service
LBGO	Lower Vocational Education School
LOM	Life of Mine
LVV	Ministry of Agriculture, Animal Husbandry and Fisheries
masl	meters above sea level

Acronym	Definition
MDGs	Millennium Development Goals
ML	metal leaching
MM	Bureau of Public Health, Medical Mission
mm/s	millimeters per second
MMI	Modified Mercalli Intensity
MNH	Ministry of Natural Resources
MNH GMD	Geological Mining Service
MOH	Ministry of Health
Moz	million ounces
MRD	Ministry of Regional Development
MSD	Malaria Service Delivery
MSDS	Material Safety Data Sheets
MTI	Ministry of Trade and Industry
MW	Megawatts
MWE	Megawatts Electricity
MWT	Megawatt Thermal
N ₂ O	nitrous oxide
NAAQS	National Ambient Air Quality Standards
NAF	Non-Acid Forming
NAG	Net Acid Generation Test
NAP	National AIDS Program
NAWQA	National Water Quality Assessment
NCD	Nature Conservation Division
NCD	Non-Communicable Disease
NEAP	National Environmental Action Plan
Newmont	Newmont Overseas Exploration Limited

Acronym	Definition
NGO	Non-Governmental Organization
Ni	Nickel
NIMOS	the National Institute of Environment and Development in Suriname
NL	Not listed
NL	Netherlands
NMR - National Council for the Environment	Nationale Milieuraad
NMS	Newmont Metallurgical Services
NO ₂	Nitrogen Dioxide
NPI	Australian National Pollutant Inventory
NTFP	Non Timber Forest Products
NZCS	National Zoological Collection of Suriname
OAS	Organization of States
OGS	Ordering Goud Sector
OP	Operating Procedure
OSHAS	Occupational Health and Safety Advisory Services
oz	ounces
PAF	Potentially Acid Forming
PAG	Potentially Acid Generating
PAG	Peroxide Acid Generation
PAHO	Pan American Health Organization
PAPs	Project Affected Peoples
PCS	Petroleum Contaminated Soils
PFCs	hydro-fluorocarbons
PK	Porkknocking
PM	Particulate Matter
PMF	Probable Maximum Flood

Acronym	Definition
POI	Points of Interest
ppbv	parts per billion by volume
PPE	Personal Protective Equipment
PPP	Purchasing Power Parity
PPV	Peak Particle Velocity
PVC	Polyvinyl Chloride
QA/ QC	Quality Assurance/ Quality Check
REEEP	Renewable Energy and Energy Efficiency Partnership
RGD	Bureau of Public Health, Regional Health Service
ROM	Run-of-Mine
SAG	Semi-Autogenous Grind
SBB	Foundation for Forest Management and Production Control
SBC	Suriname Business Coalition
SCBA	Self-contained Breathing Apparatus
SCF	Suriname Conservation Foundation
SES	Stakeholder Engagement Strategy
SEP	Stakeholder Engagement Plan
SF6	sulfur hexafluoride
SIA	Security Industry Authority
SMP	Social Management Plans
SO2	Sulfur Dioxide
SOC	Species of Concern
SOP	Standard Operating Procedures

Acronym	Definition
SPCC	Spill Prevention and Countermeasures Plan
SPLP	Synthetic Precipitation Leaching Procedure
SPS	National Planning Office of Suriname
STINASU	Foundation for Nature Conservation in Suriname
SRH	Sexual and Reproductive Health
SRK	SRK Consulting
SRD	Surinamese Dollar
SRU	Seismic Research Unit
SSA	Social Study Area
SSSA	Soil Science Society of America
STI	Sexually Transmitted Infections
STP	Sewage Treatment Plant
Surgold or the Company	Suriname Gold Company
SW	Surface Water
SWM	Surinamese Water Company
SWMP	Solid Waste Management Plan
TANA	To Assist Needy Animals
TB	Tuberculosis
TCLP	Characteristic leaching Procedure
TDS	Total Dissolved Solids
the Project	Merian Gold Project
TNM	Traffic Noise Model
TNM	Noise Technical Manual
ToR	Terms of Reference
TRV	Toxicity Reference Values
TSF	Tailings Storage Facility

Acronym	Definition
TSP	Total suspended particulate matter
TSS	Total Suspended Solids
TWS	Treated Water Storage
TWSR	Treated Water Storage Reservoir
UNESCO	United Nations Educational, Scientific and Cultural Organization
USDOT	United States Department of Transportation
USEPA	United States Environmental Protection Agency
USGS`	United States Geological Survey
UN	United Nations
UNDP	United Nations Development Program
UNFCCC	United Nations Framework Convention on
UNICEF	United Nations Children's Fund
USACE	United States Army Corps of Engineers
USGS	United States Geological Survey
UV	Ultraviolet
VAC	Vacuum
VSB	Suriname Trade and Industry Association
VU	Vulnerable
WAD	Weak Acid Dissociable
WDI	World Development Indicators
WHIMIS	Workplace Hazardous Materials Information System
WHO	World Health Organization
WRD	Waste Rock Disposal
WRI	World Resource Institute
WSS	Water Supply and Sanitation

Acronym	Definition
WWF	World Wildlife Fund
XRD	X-ray Diffraction
XRF	X-ray Fluorescence
Zn	Zinc
mg/m ³	micrograms per cubic meter