New Gold Rainy River Mine

Environmental Assessment Compliance Report Reporting Period January to December 2019

Per Provincial Environmental Assessment Notice of Approval Condition 5 EA 05-09-02/EAIMS 13102

And

Per Federal Environmental Assessment Decision Statement Condition 2.3



BINDER 1 0F 2 AUGUST 27, 2020 Version 3



Document Revision History

Revision	Revision Date	Purpose of Revision
1	March 31, 2020	2019 Annual Compliance Report
2	May 29, 2020	Updated as per MECP Comments received May 1, 2020.
3	August 27, 2020	Updated as per IAAC Comments received July 17, 2020.



Principal Contact:

Sylvie St. Jean Environmental Manager

Telephone: (807) 707-3497 Email: <u>Sylvie.St.Jean@newgold.com</u>

Rainy River Mine 5967 Highway 11/71 PO Box 5 Emo, Ontario, Canada P0W 1E0



Figure 1 (Front Cover): Blue Heron Rookery on Highway 71 near Manitou Rapids May 2019

Figure 2: October Sunrise over the Mill 2019



This page was intentionally left blank.

$newg {\rm Rainy \ River}$

Executive Summary

The 2019 Annual Compliance Report covers the reporting period from January 1st to December 31st, 2019 for the New Gold Inc. (New Gold) Rainy River Mine.

The site is located within Chapple Township, approximately 65 kilometers northwest of Fort Frances in northwestern Ontario. In October 2017, the Rainy River Project transitioned from its construction phase to an operational phase known as Rainy River Mine.

To date, Rainy River Mine is an operational open pit mine producing approximately 250,000 ounces of gold annually. New Gold intends to pursue the opportunity to process higher grade ounces in the early years of production, while stockpiling lower grades for processing towards the end of the mine life with the intent of increasing cash flow and enhancing project economics.

The 2019 Rainy River Mine Environmental Assessment Compliance Report demonstrates New Gold's commitment to environmental performance and compliance with the Federal Environmental Assessment Decision Statement and in addition to satisfying reporting requirements for the Canadian Environmental Assessment Agency and the Ministry of Environment, Conservation and Parks.

This document has been created to meet the requirements of;

Provincial Environmental Assessment, Notice of Approval Condition 5 EA 05-09-02/EAIMS 13102; and the Federal Environmental Assessment Decision Statement Condition 2.3.

Key areas discussed in this report are; Aboriginal and community consultation, project development, reclamation activities, protection of fish and wildlife, migratory birds, health of Aboriginal peoples, site archaeology, heritage and cultural resources. This document also contains a summary of monitoring and research activities associated with water and air quality, wildlife and aquatic monitoring.



Figure 3 Elk in Field on HWY 617 October 2019.



This page was intentionally left blank.

newg and Rainy River

Acronyms

BMA	Bear Management Area
CEAA	Canadian Environmental Assessment Agency
CMP	Compliance Monitoring Plan
DFO	Department of Fisheries and Oceans
EA	Environmental Assessment
ECCC	Environment and Climate Change Canada
ECA	Environmental Compliance Approval
EMRS	East Mine Rock Stockpile
ERT	Emergency Response Team
FMP	Follow-up Monitoring Plan
LRIA	Lakes and Rivers Improvement Act
MDMER	Metal and Diamond Mining Effluent Regulation
ENDM	Energy of Northern Development and Mines
MNRF	Ministry of Natural Resources and Forestry
MECP	Ministry of Environment, Conservation and Parks
MRP	Mine Rock Pond
MSDS	Material Safety Data Sheets
NG	New Gold
PTTW	Permit to Take Water
PWQO	Provincial Water Quality Objectives
RRM	Rainy River Mine
SAR	Species at Risk
TK/TLU	Traditional Knowledge/Traditional Land Use
ТМА	Tailings Management Area
WMP	Water Management Pond
WMRS	West Mine Rock Stockpile
STEAM	Science Technology and Math



This page was intentionally left blank.



New Gold Environment Annual Compliance Report Table of Contents

<u>Binder 1</u>

Page

Introduction

Principal Contacti	ii
i	v
Acronyms	/i

Contents

1.0: Mine Update	х
2.0: Annual Environmental Approval Compliance Report Requirement	
3.0: Commitment Registry Federal Commitments	.19
4.0: Commitment Registry Provincial Commitments	.57
5.0: Commitments Registry	80
6.0: Follow up Monitoring Plan Registry	
7.0: Public Consultation Registry	184
8.0: Conclusion	285

List of Tables

Table 1- Rainy River Mine Safety Statistics	1
Table 2- Rainy River Mine-Environmental Permits and Approvals	
Table 3 Rainy River Mine Federal Environmental Assessment Implementation Schedule for Conditions in	
Decision Statement, Version 4, March 2020	52

List of Figures

Figure 1: Blue Heron Rookery on Hwy 71 May 2019	Front Cover
Figure 2: October Sunrise over the Mill 2019	ii
Figure 3: Elk in Field on HWY 617 October 2019	iv
Figure 4: Open pit mine July 2019	Section 1, i
Figure 5: Industrial Hygienic sampling near maintenance wash trailers	2
Figure 6: Biochemical Reactor 1	3
Figure 7: Open pit mine aerial imagery October 2019	4
Figure 8: New Gold employee by a drill	5
Figure 9: Mill Operators	5
Figure 10: Sturgeon Creek School STEAM night 2019	
Figure 11: Fort Frances Christmas Parade 2019	6
Figure 12: TMA Water Quality Sample Collection April 2019	7
Figure 13: Vegetation trial plots plateau following 2019 fall planting.	8
Figure 14 : Enviro/GIS Crew UAV Selfie	9
Figure 15: Release of Rescued Bear October 2019	
Figure 16: Barn Swallow Box July 2019	10
Figure 17: Aphrodite Fritillary on milkweed at pumphouse	15
Figure 18: Pinewood River south of open pit	19
Figure 19: Cows at Surface Water Sampling 28A	57
	viii

New Gold 2019 Annual Compliance Report

$newg \textcircled{id}^{\text{\tiny M}} \text{Rainy River}$

Figure 20: Striped hairstreak on thistle at pinewood	80
Figure 21: Pinewood River ice going out	169
Figure 22: Brian Smith Performing ceromony	
Figure 23: December sunrise	285
Figure 24: Drone flying over heritage lands west of Mine	311

Binder 2

Appendicies

Appendix A: Geochemical Monitoring Results

- Appendix B: Effluent Discharge WQ
- Appendix C: 2019 SAR Report
- Appendix D: Acoustic Monitoring Results
- Appendix E: 2019 Air Quality Results
- Appendix F: 2019 Fish Tissue Report
- Appendix G: Spill Reporting Procedure
- Appendix H: Exceedence Table
- Appendix I: Dust Management Results
- Appendix J: Spill and Exceedance Communications to First Nations and Communities
- Appendix K: Wildlife Mortality Log
- Appendix L: Exceedence Letters Submitted to MECP
- Appendix M: 2019 Annual Monitoring Report -Offset Plan for Fisheries Act
- Appendix N: OMS Manual
- Appendix O: PAG Cover Trial Factual Data Report
- Appendix P: Offsite Groundwater Monitoring Report
- Appendix Q: Geochemical Monitoring Plan
- Appendix R: Vegetation Plot Work Summary Memo

SECTION 1 NEW GOLD RAINY RIVER MINE MINE UPDATE



Figure 4 Open Pit Mine July 2019



newg to d[™] Rainy River

1.0 Mine Update

The Rainy River Mine (RRM) site is located in the Township of Chapple, approximately 65 kilometers, Northwest of Fort Frances in Northwestern Ontario. Owned and operated by New Gold Inc (New Gold). Physical works related to the RRM consists primarily of:

- Open pit (current)
- Overburden, mine rock and low-grade ore stockpiles,
- Primary crusher and process plant (completed 2017),
- Tailings management area,
- 230 kilovolt transmission line (completed 2016),
- · Relocation of a portion of gravel-surfaced Highway 600 (completed 2016), and
- Associated infrastructure, buildings and facilities, supported by related pipeline and power infrastructure as required.

Construction of the RRM began in February 2015 after the Environmental Assessment (EA) process was completed, the Closure Plan was filed and the environmental approvals necessary for the work proposed were obtained.

During 2019, construction continued with the completion and commissioning of the first lift of the Tailings Management Area (TMA).

The subsections that follow provide an overview of the activities conducted onsite during 2019.

Health and Safety

Health and Safety is a primary focus of the Rainy River Mine. Table 1 outlines the project statistics from 2015 to 2019.

Description	2015	2016	2017	2018	2019
Lost Time Incidents	0	1	2	3	5
Hours Worked on Project	1,265,699	2,899,056	3,726,628	2,586,258	2,854,063
Completed Site Health, Safety & Environmental Orientations	2,500	3,200	4,328	2,719	3031

Table 1: Rainy River Mine Safety Statistics

2019 Highlights and activities within the Health and Safety Department include;

- 3 Ministry of Labor visits, including industrial hygiene, no major findings
- There was 1,612,282 Lost Time Injury (LTI) Free Hours for the site.
- Successfully completed 1 year in the WSIB Safety Group, submitting 5 (five) elements of our H&S management system
- 1,026 000\$ back in adjustment for our WSIB premium for the last 3 years based on our very good H&S performance
- First participation in regional underground rescue competition, won first place for obstacle course.

newg



Figure 5 Industrial Hygienic sampling near maintenance wash trailers

Construction

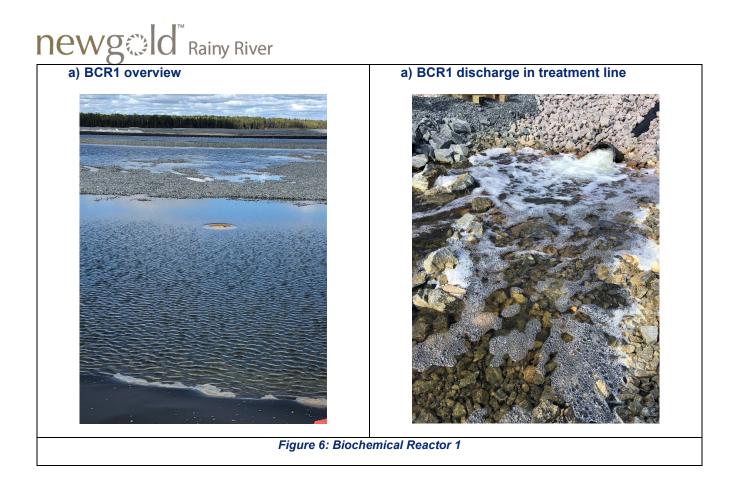
At Rainy River Mine, 2019 marked the fifth year of construction. During 2019, the following major construction projects were completed:

- Tailings Management Area (TMA) North Dam raise to elevation 371.5m;
- TMA South Dam raise to elevation 369.0m;
- TMA South Dam Seepage Collection System;
- TMA Fence Realignment;
- Sediment Pond 3 and West Mine Rock Stockpile Permanent Ditching;
- Water Treatment Plant;
- Cell 3 Tailings Pipeline;
- Upgrade to the existing and installation of two new hydrometric stations.

Projects initiated in 2019 and scheduled to be completed in 2020 include:

- Tailings Booster Pumping Station;
- Mining Fuel Farm;
- East Mine Rock Stockpile (EMRS) Wick Drains;
- Biochemical Reactor 2 (BCR2);
- Mill Dry and Office;
- Mobile Maintenance Truck Shop;
- On-site warehouse.

TMA construction activities for 2020 will include a raise of the South Dam to elevation 371.5m and the installation of a reclaim water barge system.



Mine Operations

Open pit operations were completed in Phase 1 during Q4 2019 with a final elevation being reached of 155m ASL. The development of Phase 2 of the open pit proceeded down to the 280m ASL elevation. The mine also delivered construction material to the Tailings Management Area to support construction of the dams and water treatment facilities. During 2019 Non-Acid Generating (NAG) rock from East Outcrop (a quarry source adjacent to the open pit) was mined to supplement the various construction projects across site. Due to the expansion of the open pit in 2020 no mining in East Outcrop will be required.

Mining in the open pit will continue in Phase 2 and Phase 3 during 2020. The amount of overburden to be mined during this period will be significantly less than previous years with the increase in rock quantities being mined. During 2019 the mining of the overburden reached the final stages to achieve the recommended slope angle for the overburden, this activity will continue around the full boundary of the open pit.

Figure X below is an aerial photograph of Phase 2 looking in a North Westerly direction showing a large portion of the area that will be mined during 2020. The overburden sloping will can be seen in the top right-hand corner of the photograph.

newg



Figure 7: Open Pit Mine aerial imagery October 2019 with final pit shell in yellow

Human Resources

As of December 31, 2019, there were 812 employees of New Gold at Rainy River. In December 2018 there were 682 employees. During the year we hired 287 employees and off-boarded 157 employees for an overall increase of 130 employees. Of the 812 employees;

- 67% were hired from the Rainy River District
- 2% were hired from the Kenora District
- 18% were hired from other locations in Ontario
- 12% were hired from Provinces or Territories within Canada, other than Ontario
- 1% were hired from outside of Canada
- 25% of New Gold employees at Rainy River self-identified as Indigenous, with the majority from local communities or affiliations.
- 15% of New Gold employees at Rainy River are female

The majority of employees work within the mine department, followed by maintenance, mill, and general operations departments (including finance, supply chain, environment, human resources, community and health and safety).

Training

In 2018 we introduced the Line of Progression (LOP) for production employees in the Mine, Mill, Maintenance, and Construction which outlines the training requirements and compensation structure of all of our production positions. In 2019, we further refined the requirements for the LOP in the Mine and Mill to make it easier for employees to progress as well as provide additional flexibility for the operation.

As part of our Impact Benefit Agreements, a Career Development Officer was hired in 2019 to provide support and guidance to all employees on training and career development.

New Gold 2019 Annual Compliance Report

newg in Rainy River Major Projects

In 2019, the HR team completed several major initiatives. The first major project completed was the implementation of applicant tracking software, SuccessFactors. This software helped to streamline the application process as well as allow candidates to apply using mobile devices, which previously had not been an option.

The second was the introduction of a Rewards and Recognition program which is intended to facilitate positive interactions and acknowledge employees that positively contributed to the work environment through safety and environment, values and ethics or productivity improvements.

Lastly, the introduction of an updated performance appraisal that allows employees to perform a self-evaluation happened in late 2019. The revised appraisal was developed to provide better feedback and allow for alignment between the employee and supervisor.

In 2020, New Gold will be introducing a mental health initiative called "Not Myself Today" to encourage employees to talk about and reduce the stigma around mental health.



Figure 8 New Gold employee by a drill



Figure 9 Mill operators

Community

New Gold RRM in 2019. In New Gold's second full year of commercial production, tours of the site and facilities continued to be very popular. Tours were provided to the general public, business partners, school groups, local service organizations, neighbours, Indigenous community members and to families of employees.

New Gold RRM also distributed two newsletters throughout the local communities, mailed locally and emailed to communities outside of the local mail distribution. New Gold also participated in the Christmas Parades in Emo and Fort Frances, a Winter Carnival hosted by Riverview School and STEAM events at other local schools. New Gold hosted annual Spring and Fall Ceremonies at the site as well as a Renewal Ceremony to demonstrate commitment to Agreement commitments and a pipe ceremony at the site of the planned roundhouse; officiants were Elder Laura Horton at the Spring Ceremony and Elder George Boshkaykin at the Fall Ceremony. All ceremonies were attended by New Gold employees and members of local Indigenous communities.

New Gold RRM has various existing partnerships with Indigenous groups and continued to engage through Participation and implementation committee meetings, site visits, business development assistance, and participation in community events. The community team for Rainy River includes a Community Manager, Community Coordinators, a Business Development Officer and a Commitments Supervisor.

New Gold is proud of the numerous sponsorships and donations it makes to local communities. New Gold RRM supports initiatives that focus on education, arts & culture, environment and health and wellness. In 2019, some of the sponsorships and donations by New Gold RRM included;

newg to d[™] Rainy River

- Sponsorship of the Tour de Fort Canadian Concert Series;
- Support for local community gardens and park enhancements;
- Donations to local food banks and community Christmas dinners;
- Support of local fishing events;
- Support for local community Pow Wows;
- Support of local Canada Day events;
- Sponsorship of local hockey clubs;
- Sponsorship of a youth summer program in the Township of Emo;
- Support and participation in Indigenous Art Workshops on making bannock and birch bark baskets.

New Gold RRM will continue to be responsive to communities, ensuring community members are engaged with New Gold.



Figure 10: Sturgeon Creek School STEAM night (Corey Lablans, Geology)



Figure 11– Fort Frances Christmas Parade (Marg Rousseau and Anne Marie Rousseau)

Environment

As the Rainy River Mine advances, the Environmental Department continues to find efficient and effective means for conducting required monitoring. This includes incorporating new tasks into the department's routine such as groundwater and ambient air quality monitoring, which will aid in future mine reclamation.

Important highlights of 2019 include the completion of the first phase of the process water treatment system, and the first operations' discharge. The ability to treat and discharge compliant process water is crucial to ensure the continued operations of the mine. In addition, the first stage of the Environmental Management System was completed, and implementation began in Q4 of 2019. Also of note for the year, is the implementation of the site water balance management, allowing greater control of water infrastructures.

newg and Rainy River



Figure 12: TMA Water Quality Sample Collection, April 2019

New Gold continues to involve the community and local organizations with projects on site. The Stewardship Rangers were onsite July 25 and worked with the environment team on erosion control materials and invasive plant removal.

New Gold began planting various species in a trial plot design to address key uncertainties surrounding revegetation at closure. The list of species was developed based on consultation in 2019 with First Nations and with Regulators in 2018. The planting is planned to be finished in 2020.

In 2019 archeological artifact cataloguing, and preparation of the final archaeological assessment stage 4 excavation reports took place. In November of 2019, the final archaeological assessment stage 4 excavation report for Campbell 2 site was completed and submitted to the Ministry of Tourism, Culture and Sport for review. During 2019, the 2018 preliminary archaeological assessment excavation reports for Campbell sites were reviewed by the Archaeological Unit of the Ministry of Tourism, Culture and Sport and entered into the Ontario Public Register of Archaeological Reports. A copy of the final archaeological assessment report for the stage 4 excavation of Campbell 1 will be prepared in early 2020.

newg to d[™] Rainy River



Figure 13 Vegetation trial plots following fall planting.

During 2019, the GIS Team continued to manage and advance the internal New Gold Rainy River Web GIS System (NGRR GIS); a distributed client/server GIS environment that provides instant access to latest and historical geospatial information to all New Gold employees and registered consultants (users) via web GIS and mobile applications. The team completed the consolidation and migration of existing critical environmental and other data to an enterprise GIS SQL Server Spatial Geodatabase (SDE) at the mine site and developed a backup and replication routine to mirror site server data to a local SDE for increased security and rapid data access.

Data in the Web GIS portal have been organized to logical groups and the overall performance of the web GIS system has been improved by implementing several updates and improvements to the software and the virtual server environment. Additionally, the team introduced the concept of live GIS data dashboards and created a pilot Wildlife reporting dashboard project designed for high-level status updates and also developed several new mobile server-database synchronized applications for field data collection including the air quality and waste removal field forms.

As a part of an ongoing annual geospatial survey program, the GIS team facilitated the collection and acquisition of high-resolution multispectral orthoimagery in the spring and the fall of 2019, LiDAR topographic survey along with ultra-high resolution aerial imagery survey of the entire site in late August of 2019, as well as a bathymetry survey of the tailings management area.

newg ld Rainy River



Figure 14: Enviro/GIS Crew UAV Selfie.

In 2019, several environmentally significant construction projects were completed:

- Marr Ditch diversion channel, reconnecting the upper Marr and Loslo creeks to the West Creek Diversion and Upper Pinewood Watershed:
- Diffuser at Effluent Discharge Location 1 (EDL1) at the Pinewood River downstream of the McCallum Creek confluence:
- An upgrade to the existing H1 hydrometric station on the Pinewood River near EDL1 (formerly Site 19) to provide real-time discharge measurement and water level data with an acoustic doppler instrument
- Installation of two new hydrometric stations with acoustic doppler instruments located upstream of site on the Pinewood River at Heatwole Rd (H2), and on the West Creek Diversion in the Box Culvert (H3):
- Dust cement was applied on Cell 2 exposed tailings beach to prevent dusting.

In addition to the above projects, the environmental team continues to monitor air quality, wildlife, water quality, and waste and hazardous waste. Inspections of all site areas are completed weekly and all non-compliances are reported immediately.

$newg {\rm loc}^{\rm M} {\rm Rainy \ River}$



Figure 15: Release of bear rescued as cub at RRM (2018), October 2019



Figure 16: Barn swallow box near Teeple Road

newg©ld[™] Rainy River Regulatory Update

In January 2015 both a Federal Environmental Assessment Decision Statement and a Provincial Environmental Assessment Notice of Approval were provided to New Gold for the Rainy River Mine.

Throughout 2015 to 2019 earthworks construction of dams, water diversion systems, roads, and commissioning of mining operations were advanced based various permits and approvals granted by both the Federal and Provincial Governments.

Table 2 provides a summary of the environmental approvals related to the Rainy River Mine.

newg Cld[™] Rainy River

Attractory Winterstry of Contension and Parks Type Number Description Comments Parkstory Winterstry of Conservation and Parks Permit to Take Water 7430-AYEN78 Renewed Tailings Management Area Construction Minor Takings Expired June 22, 2019. Parkstory Conservation and Parks Permit to Take Water 9101-AY8HT5 Renewed Construction Minor Takings Expired June 22, 2019. Environmental Compliance Approval 2558-AJTHXF Renewed Tailings Management Arkings Expired June 22, 2019. Environmental Compliance Approval 9401-AY8HT5 Renewed Tailings Management Arking Structure and Hydrolegy Guage Amended FF-2017-01 Second Construction Second Constructure and Hydrolegy Gauge Amended Superseded FF-2017-01 FF-2017-02 Sediment Ponds Superseded FF-2015-08 Culvert Crossing CPL15 FF-2015-03 FF-2015-04 FF-2015-04 FF-2015-05 Mine Rock Pond FF-2015-04 FF-2015-04 FF-2015-03 FF-2015-04 TMA FF-2015-04 FF-2015-03 FF-2015-04 TMA FF-2015-03 FF-2015-03 FF-2015-04 TMA FF-2015-03 FF-2015-03 FF-2015-04 FF-2015-03		Table 2: Ra	iny River Mine - E	nvironmental Permits and Ap	pprovals
Area Construction Expired June 22, 2019. Permit to Take Water 8101.4Y8HT5 Renewed Castruction Minor Takings Expired June 22, 2019. 1386-9VTP2H Aggregate Sources (OC3, OC4, Roen) Amended Environmental Compliance 0412-A2LRAV Air / Noise Amended 1386-9VTP2H Aggregate Sources (OC3, OC4, Roen) Amended Amended Frither Strates 6178-9TUDP9 Operations Superseded Frither Strates 6178-9TUDP9 Operations Superseded Frither Strates Frither Strates Frither Strates Strates Frither Strates Frither Strates Strates Strates Strates Frither Strate	Agency	Туре	Number	Description	Comments
Original Parisition Permit to Take Water 3101-Arbit15 Takings Interview 1386-9VTP2H Aggregate Sources (OC3, OC4, Roen) Aggregate Sources (OC3, OC4, Roen) Amended Environmental Compliance 0412-A2LRAV Air / Noise Amended 5178-9TUDP9 Operations Supersoded Supersoded FF-2019-01 Effluent Mixing Structure and Hydrology Gauge FF-2019-01 Effluent Mixing Structure and Hydrology Gauge FF-2019-01 Effluent Mixing Structure and Hydrology Gauge FF-2019-01 Effluent Mixing Structure and Hydrology Gauge FF-2019-02 West Creek Natural Channel FF-2019-01 Temporary Dypass FF-2019-02A Culvert Crossing CPL15 FF-2019-02A FF-2019-02A FF-2019-03A FF-2019-03A Mine Rock Pond FF-2019-03A Approval FF-2019-03A Clark Creek Diversion FF-2019-03A FF-2019-03B FF-2019-03B FF-2019-03A FF-2019-03A FF-2019-03B FF-2019-03B FF-2019-03B FF-2019-03B FF-2019-03B FF-2019-03B FF-2019-03B FF-2019-03B FF-2019-			7430-AYEN78		Expired June 22, 2019.
Contention Take Water 2558-AJ7HXF Renewed Tait Quarry 1386-9VTP2H Aggregate Sources (OC3, OC4, Roen) Magregate Sources (OC3, OC4, Roen) Amended Environmental Compliance Approval 0412-A2LR4V Mine Dewatering Amended 8567-92XG8U Air / Noise Amended Barby Proval 5178-97UG8U Air / Noise Superseded Proval FF-2019-01 Effluent Mixing Structure and Hydrology Gauge High Compliance FF-2017-02 Sediment Ponds FF-2017-02 Sediment Ponds FF-2017-01 West Creek Natural Channel Temporary Bypass FF-2016-02 (FF-2016-02A Culvert C15 FF-2018-05A Mine Rock Pond FF-2015-06A FF-2015-06A FF-2015-06A FF-2015-04A TMA FF-2015-03A Clark Creek Diversion FF-2015-02A FF-2015-03B FF-2015-03A Clark Creek Diversion FF-2015-03A FF-2015-03A Clark Creek Diversion FF-2015-02B FF-2015-02B FF-2015-02B FF-2015-02B FF-2015-02B FF-2015-02B FF-2015-02B FF	Conservation	Permit to	8101-AY8HT5		Expired June 22, 2019.
Ottom Topological State Topological State Topological State Intervention 7631-9VULMS Mine Dewatering Amended Environmental Compliance Approval 8567-9ZXG8U Air / Noise Superseded FF-2017-91 Operations Superseded Superseded FF-2017-03 TMA Cell #2 FF-2017-03 TMA Cell #2 FF-2017-04 Vest Creek Natural Channel Tomporary Bypass FF-2017-02 Sodiment Ponds FF-2017-05 FF-2015-03 Culvert Crossing CPL15 FF-2015-03 FF-2015-03 FF-2015-03 Sulvert Creek Natural Channel Tomporary Bypass FF-2015-03 FF-2015-03 FF-2015-03 Culvert Crossing CPL15 FF-2015-03 FF-2015-03 FF-2015-04 FF-2015-04 FF-2015-04 FF-2015-04 FF-2015-04 TMA FF-2015-03 FF-2015-03 FF-2015-04 FF-2015-03 FF-2015-03 FF-2015-04 FF-2015-03 Clark Creek Diversion FF-2015-03 FF-2015-03 FF-2015-03 FF-2015-03 FF-2015-03 FF-2015-03 FF-2015-03 </td <td>and Parks</td> <td></td> <td>2558-AJ7HXF</td> <td>Renewed Tait Quarry</td> <td></td>	and Parks		2558-AJ7HXF	Renewed Tait Quarry	
Ontario Ministry of Numerical Compliance Approval 0412-A2LR4V Air / Noise Amended 0412-A2LR4V Air / Noise Superseded Superseded Superseded 3657-92XG8U Air / Noise Superseded Superseded Superseded 467-92XG8U Air / Noise Superseded Superseded Superseded 5178-9TUDP9 Operations Superseded Superseded Superseded 60-000 FF-2015-01 Effluent Mixing Structure and Hydrology Gauge Herein Mixing Structure and Hydrology Gauge Herein Mixing Structure and Hydrology Gauge FF-2015-02 FF-2015-02 Sediment Ponds Encention, Plans and Specifications Approval FF-2015-03 Culvert Crossing CPL15 Encention FF-2015-03 FF-2015-04 FF-2015-04 FF-2015-04 FF-2015-04 FF-2015-04 FF-2015-04 FF-2015-03 FF-2015-03 Temporary Culverts C2, C6, C8 FF-2015-03 FF-2015-02 West Creek Diversion FF-2015-026 Verk in Water Expired December 30, 2016 FF-2015-03 FF-2015-01 Temporary Culverts C2, C6, C8 Expired May 30, 2016 <t< td=""><td></td><td></td><td>1386-9VTP2H</td><td></td><td></td></t<>			1386-9VTP2H		
Originance Approval 5567-92XG8U Air / Noise Superseded Image: Second Secon				•	
Approval 5178-9TUDP9 Operations Image: Construct of the second		Environmental			
Offention Operation of the provided of					Superseded
Ontario FF-2019-01 Hydrology Gauge FF-2017-03 TMA Cell #2 FF-2017-02 Sediment Ponds FF-2017-01 West Creek Natural Channel Temporary Bypass FF-2016-02 Culvert Crossing CPL15 FF-2015-08 Culvert Crossing CPL15 FF-2015-08 Culvert Crossing CPL15 FF-2015-08 Culvert Crossing CPL15 FF-2015-08 Mine Rock Pond Specifications Approval FF-2015-06 Mine Rock Pond FF-2015-04A FF-2015-04A TMA FF-2015-04A FF-2015-04A TMA FF-2015-04A FF-2015-04A TMA FF-2015-03 FF-2015-03 Clark Creek Diversion FF-2015-03 FF-2015-03 FF-2015-03 FF-2015-04 West Creek Diversion FF-2015-03 FF-2015-02A West Creek Diversion FF-2015-03 FF-2015-03 FF-2015-04 Expired December 30, 2016 FF-2015-01 West Creek Diversion FF-2015-02 FF-2015-02 FF-2015-03 Expired December 30, 2016 FF-2015-01		Арргота	5178-9TUDP9	•	
Orterio FF-2017-02 Sediment Ponds Image: Content of the second				Hydrology Gauge	
Ontario FF-2017-01 West Creek Natural Channel Temporary Bypass Location, Plans and Specifications Approval FF-2016-02 FF-2015-07 Culvert Crossing CPL15 Lakes and Rivers Improvement Act FF-2015-06A FF-2015-06A Mine Rock Pond FF-2015-03 FF-2015-04A FF-2015-04B TMA FF-2015-04A FF-2015-04B TMA FF-2015-05A FF-2015-04A FF-2015-04B TMA FF-2015-02B FF-2015-04A FF-2015-02B TMA FF-2015-02B FF-2015-03 FF-2015-02B Clark Creek Diversion FF-2015-02B FF-2015-02B West Creek Diversion FF-2015-01 West Creek Diversion FF-2015-02B FF-2015-02B FF-2015-02B West Creek Diversion FF-2015-02B FF-2015-02B West Creek Diversion FF-2015-01 West Creek Diversion FF-2015-02B FF-2015-02B FF-2015-02B Expired December 30, 2016 Vork Permit/ Letter of Authority FF6-2015/2016 East Access Road Construction Amendment Public Lands Act FF2-2015/2016 East Access Road Construction Amendment Expired May 30, 2016 FF2-2015/2016 FF2-2015/					
Ottation Numery of Natural Persons and Specifications Approval IFF-2016-02 FF-2015-08 Culvert Crossing CPL15 Ontation Specifications Approval FF-2015-08 Culvert C15 Improvement Act FF-2015-06A Mine Rock Pond FF-2015-05A FF-2015-04B TMA FF-2015-04B FF-2015-03A Clark Creek Diversion FF-2015-02B FF-2015-03B FF-2015-03B FF-2015-02B FF-2015-02B West Creek Diversion FF-2015-02B FF-2015-02B FF-2015-02B FF-2015-01 West Creek Diversion FF-2015-02B FF-2015-01 FF-2015-01 West Creek Diversion FF-2015-02 FF-2015-02B FF-2015-02B FF-2015-01 FF-2015-02B			FF-2017-02		
Ontario FF-2016-02A Culvert Crossing CPL1s Jontario Specifications Approval FF-2015-08 Culvert C15 Location, Plans and Specifications Approval FF-2015-07 Pinewood River Intake / Outfall FF-2015-05A Mine Rock Pond FF-2015-05A Improvement Act FF-2015-04A TMA FF-2015-03B FF-2015-03 FF-2015-04A FF-2015-04B FF-2015-03B FF-2015-03B FF-2015-03B FF-2015-03B FF-2015-03C FF-2015-03B FF-2015-03C FF-2015-03B FF-2015-03B FF-2015-03B FF-2015-03C FF-2015-03B FF-2015-03B FF-2015-03B FF-2015-03B FF-2015-01 West Creek Diversion FF-2015-01 FF-2015-01 Temporary Culverts C2, C6, C8 FF-2015-02 FF-2015-01 Temporary Culverts C2, C6, C8 FF-2015-01 FF-2015-02 </td <td></td> <td></td> <td></td> <td></td> <td></td>					
Ontario Ministry of Natural ForestryLocation, Plans and Specifications ApprovalFF-2015-07 FF-2015-05 FF-2015-06A FF-2015-04A FF-2015-04A FF-2015-04A FF-2015-04A FF-2015-03 FF-2015-03A FF-2015/2016 FF-2015/2016 FE-2015/2				Culvert Crossing CPL15	
Specifications ApprovalFF-2015-05 FF-2015-05AMine Rock PondLakes and Rivers Improvement ActFF-2015-04 FF-2015-04BTMAFF-2015-04BFF-2015-04A FF-2015-04BTMAFF-2015-04BFF-2015-04BFF-2015-04BFF-2015-04BFF-2015-03A FF-2015-03BClark Creek DiversionFF-2015-05-02 Natural Resources and ForestryFF-2015-02 FF-2015-02BWest Creek DiversionFF-2015-01West Creek DiversionFF-2015-02BFF-2015-01Temporary Culverts C2, C6, C8FF-2015-01FF-2015-01Temporary Culverts C2, C6, C8Work Permit/ Letter of AuthorityFF1-2015/2016Pinewood River Bridge CrossingExpired December 30, 2016Vork Induct Lands ActFF6-2015/2016East Access Road ConstructionExpired May 30, 2016Endangered Species Act PermitFF-C-001-14Permit Under 17(2)(c)Expired May 30, 2016			FF-2015-08	Culvert C15	
ApprovalFF-2015-03 FF-2015-04A FF-2015-04A FF-2015-04A FF-2015-04B FF-2015-04B FF-2015-04C FF-2015-03B FF-2015-03A FF-2015-03B FF-2015/2016 F			FF-2015-07	Pinewood River Intake / Outfall	
Ontatio Improvement ActFF-2015-04A FF-2015-04BTMAOntatio Ministry of Natural Resources and ForestryFF-2015-04B FF-2015-03 FF-2015-03ATMAContatio Ministry of Natural Resources and ForestryFF-2015-03A FF-2015-02A FF-2015-02BClark Creek DiversionFF-2015-02 FF-2015-02BWest Creek DiversionFF-2015-02 FF-2015-02BWest Creek DiversionFF-2015-02 FF-2015-01Temporary Culverts C2, C6, C8Work Permit/ Letter of Authority Public Lands ActFF-2015/2016Work in Water CrossingFF6-2015/2016East Access Road Construction AmendmentExpired May 30, 2016FF2-2015/2016FF2-2015/2016East Access Road ConstructionExpired May 30, 2016Endangered Species Act PermitFF-C-001-14Permit Under 17(2)(c)Expired May 30, 2016		Approval Lakes and Rivers		Mine Rock Pond	
Ontario Ministry of Natural PorestryFF-2015-03A 			FF-2015-04A FF-2015-04B	ТМА	
Natural Resources and ForestryFF-2015-02A FF-2015-02BWest Creek DiversionFF-2015-01West Creek DiversionFF-2015-01FF-2015-01FF-2015-01Temporary Culverts C2, C6, C8Work Permit/ Letter 			FF-2015-03A	Clark Creek Diversion	
FF-2015-01West Creek DiversionFF-2015-01Femporary Culverts C2, C6, C8Work Permit/ Letter of AuthorityFF-2019-1916- AP001Work in WaterPublic Lands ActFF11-2015/2016Pinewood River Bridge CrossingExpired December 30, 2016FF2-2015/2016East Access Road Construction AmendmentExpired May 30, 2016Endangered Species Act PermitFF-C-001-14Permit Under 17(2)(c)	Natural Resources and		FF-2015-02A	West Creek Diversion	
FF-2019-1916- AP001Work in WaterWork Permit/ Letter of AuthorityFF1-2015/2016Pinewood River Bridge CrossingExpired December 30, 2016Public Lands ActFF6-2015/2016East Access Road 	Forestry		FF-2015-01	West Creek Diversion	
AP001Work in WaterWork Permit/ Letter of AuthorityFF11-2015/2016Pinewood River Bridge CrossingExpired December 30, 2016Public Lands ActFF6-2015/2016East Access Road Construction AmendmentExpired May 30, 2016FF2-2015/2016East Access Road ConstructionExpired May 30, 2016Endangered Species Act PermitFF-C-001-14Permit Under 17(2)(c)			FF-2015-01	Temporary Culverts C2, C6, C8	
of AuthorityFF11-2015/2016CrossingPublic Lands ActFF6-2015/2016East Access Road Construction AmendmentExpired May 30, 2016FF2-2015/2016East Access Road ConstructionExpired May 30, 2016Endangered Species Act PermitFF-C-001-14Permit Under 17(2)(c)					
Public Lands Act FF6-2015/2016 Construction Amendment FF2-2015/2016 East Access Road Construction Expired May 30, 2016 Endangered Species Act Permit FF-C-001-14 Permit Under 17(2)(c)			FF11-2015/2016	-	Expired December 30, 2016
Endangered Species Act Permit FF-C-001-14 Permit Under 17(2)(c)		Public Lands Act	FF6-2015/2016	Construction Amendment	• • •
Species Act Permit FF-C-001-14 Permit Under 17(2)(c)			FF2-2015/2016		Expired May 30, 2016
			FF-C-001-14	Permit Under 17(2)(c)	
		Aggregate	625851	Tait Quarry	Rehabilitated in 2018
Resources Licence 626197 Laydown 4 Quarry Ouerlanging Forget Agreement with Expires March 31, 2019				Laydown 4 Quarry	Expires March 31, 2019
Overlapping Forest Resource Licence Agreement Agreement with Resolute Forest Products 2018- 2019. Expires March 31, 2019		Resource Licence	Resolute Forest Products 2018-		
Forest Resource B12157 2019-2020			B12157		2019-2020
219400 2019-2020			219400		2019-2020
Harvest Approval/ Ontario219198, 218658, 2191962018-2019		Harvest Approval/ Authority to Haul	219198, 218658,		2018-2019
Ministry of Natural Land Use Permit 1134-1003167 Transmission Line		Land Use Permit		Transmission Line	
1134-1003203 Four Safety Platforms			1134-1003203	Four Safety Platforms	

newg and Rainy River

	Table 2: Ra	iny River Mine - Er	nvironmental Permits and A	oprovals
		1094187	Licence to Collect Fish for Scientific Purposes-Pinewood River	Expired December 31, 2019
		1093595	Licence to Collect Fish for Scientific Purposes-Site Waterbodies	Expired December 31, 2019
		1092647	Authorization to Trap and Transfer Black Bears 2019	Expires March 31, 2020
	Fish & Wildlife Collection Approvals	1094158	Wildlife Scientific Collectors Authorization - Turtle and Snake Relocation 2019	Expired December 31, 2019
Canadian Environmental Assessment Agency	Federal Decision Statement issued under Section 54 of Canadian Environmental Assessment Act, 2012	Provincial EA	90+ Federal EA Commitments	
Ontario Ministry of Environment, Conservation and Parks	Environmental Assessment Act Section 9 Notice of Approval to proceed with the Undertaking	EA Commitments	68 Provincial Commitments	
Environment Canada	Final EA Report Commitments Registry	Reporting Procedures for MMER	205 Commitments	
	Metal and Diamond Mining Effluent Regulations			
Ontario Ministry of Northern Development and Mines	Closure Plan	13+ approvals	Contains Closure Plan Commitments Registry Filed by Ministry of Northern Development and Mines (February 23, 2015)	
Ontario Ministry of	Entrance Permit	14+ approvals		
Transportation	Encroachment Permit	11+ approvals		No lighting or marking required
	Land Use	15-HCAA-00039		Renewal
Fisheries and Oceans	Authorization	KE-12-0963	Section 35(2)	
Canada	Letter of Advice	15-0045	Road Crossings	
Transport Canada	Letter Letter	15-0046 ATS-15-16-	Linear Structure Blasting Zone	
		00026521	Transmission Line - Aeronautic	
0	Clearance	16-2664	Obstruction Clearance	
Canadian Nuclear Safety Commission	Nuclear Radiation Licence	15954-1-24.0	Nuclear Radiation Device License	
		15954-1-19.0	Nuclear Radiation Device License	Expired
Ontario Energy Board	Electricity Wholesaler Licence	EW-2014-0371		
Municipality	Occupancy Permit	N16-08	Admin Building – Process Plant Site	

