ection Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting 'Y'or' NA'	If 'NA' provide justification	Insert <u>Title</u> , <u>Author and Date of</u> <u>Document</u> where information is provided	Insert <u>electronic file name of</u> <u>document</u> where information is provided	Insert Section of Section	Table / Figure		Appendix Section	Appendix Table/Figure	If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
0 Minimum App	plication Req	quirements (Application Checklist)											
inimum oplication equirements	1	General Water Licence Application Form (see the NWB's Guide 4: Completing and Submitting a Water Licence Application for a New Licence) or Application for Water Licence Amendment Form, if appropriate (see NWB's Guide 7: Licensee Requirements Following the Issuance of a Water Licence).	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024) (Note: All reports authored by Agnico Eagle Mines Limited unless otherwise stated)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm						n/a	
	2	Information required to satisfy the requirements of the SIG including plans, reports and designs.	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	Whole document					n/a	
			Y		Meliadine Mine Water Licence Amendment Appendix D-1: Prefeasibility Level Design of Water Management Infrastructures for Operation Phase, Meliadine Mine (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra	Whole document					n/a	
			Y		Meliadine Mine Water Licence Amendment Appendix D-2: Stability Analyses for the Proposed Tailings Storage Facility, Meliadine Mine Water Licence Amendment (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD2- StabilityAnalysesTSF	Whole document					n/a	
			Y		Meliadine Mine Water Licence Amendment Appendix E-1: Spring 2021 Geotechnical Site Investigation (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE1-GeotechInvest	Whole document					n/a	
			Y		Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL Amendment_AppE2- ThermalDiscoWRSF	Whole document					n/a	
			Y		Meliadine Mine Water Licence Amendment Appendix E-3: Meliadine Mine – 2022 Thermal Assessment (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE3-Thermal2022Rpt						n/a	
			Y		Meliadine Mine Water Licence Amendment Appendix E-6: Updated Hydrogeology Modelling Meliadine Mine (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE6- HydrgeologyOpsRpt	Whole document					n/a	
			Y		Meliadine Mine Water Licence Amendment Appendix E-7: Meliadine Project – Predicted Groundwater- Surface Water Interaction at Post Closure Versus Existing Conditions (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE7- HydrgeologyClosureRpt	Whole document					n/a	
			Y		Meliadine Mine Water Licence Amendment Appendix E-4: Updated Summary of Hydrogeology Existing Conditions Meliadine Mine (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE4- HydrogeoExistingConditions	Whole document					n/a	
			Y		Meliadine Mine Water Licence Amendment Appendix E-5: Westbay Monitoring Well System M20-3071, 2021 Groundwater Program Meliadine Mine (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE5- Westbay2021GWProgram	Whole document					n/a	
			Y		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Repor	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- t WaterMgmtPlan-v14_NWB			Appendix E	Whole document		n/a	
	3	Executive summary in English.	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	Summary					n/a	
	4	Translated executive summary in appropriate language and dialect.	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	c					n/a	
	5	Application fee.	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm						n/a	
	6	Water use fee.	NA P	roject on IOL	Meliadine Mine Application Form	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 27					n/a	
	7	A table indicating concordance of the application and supporting documents to the Guidelines. These generic Guidelines are provided in excel as a tool for applicants to provide the necessary concordance table.	Y		Meliadine Mine Water Licence Amendment Appendix A: SIG	240126 2AM-MEL1631 Meliadine WL Amendment_AppA-SIG				Whole document		n/a	

			Indicate whether		Insert Title, Author and Date of	Insert electronic file name of	Section	Table / Figure	Appendix	Appendix	Appendix Table/Figure
Section Title	Section No.	Information Requirement	Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	Document where information is provided					Section	If information is not available at the time of application, indicate when the information will be made available NWB Concordance Assessment
Applicant	1	Provide the full name of the applicant and contact person including contact information (position, phone number, address, fax number and email address).	NA	No change from current Licence	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 1				n/a
Applicant Representative	2	Provide the name and contact information of any party submitting the application on behalf of the applicant (including position, phone number, address, fax number and email address).	NA	No change from current Licence; Agnico Eagle will continue to be its own representative							n/a
	3	Provide a signed letter authorizing a party to be the applicant's representative in the licensing process.	NA	Project on IOL	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	. Block 8				n/a
Name of Project	4	Provide the name of the project.	NA	No change from current Licence	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 3				n/a
Location of Undertaking	5	Provide coordinates of the project extents taking into account the Local Project Area (LPA) and the Regional Project Area (RPA), where applicable.	NA	No change from current Licence	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	. Block 4				n/a
	а	Provide location by Latitude and Longitude.	NA	No change from current Licence	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	. Block 4				n/a
	b	Provide location by UTM coordinates, if available.	NA	No change from current	[2024]						
	С	Provide the distances to the nearest communities.	Υ	No change from current Licence	Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	. 1.1				n/a
	6	Indicate whether the drainage basin, in which the project is located, is shared with any other jurisdiction. If applicable, indicate which jurisdiction.	NA	Project within Nunavut Keewatin Land Use Planning Region	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	. Block 7				n/a
Мар	7	Provide a map at a 1:50,000 scale based on the National Topographic Series indicating the location of the undertaking, watercourses and the location of waste deposits. Additional maps at various scales may be provided if those maps will provide additional information or clarification. All additional maps must indicate the scale, map sheet number, and location of north.	Υ		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	. 1.1	Figure 1.1-1			n/a
			NA	No change from current Licence	Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	. 1.2	Figure 1.2-1 Figure 1.2-2			n/a
Nature of Interest in the Land	8	Provide the nature of the interest in the land associated with the proposed undertaking, including:	NA	No change from current Licence	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm					n/a
			Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	1.4.5	Table 1.4-1			n/a
	а	Sub-surface leases from Nunavut Tunngavik Incorporated (NTI) and/or Indian and Northern Affairs Canada (INAC) as well as surface authorizations from INAC for crown land use, a Designated Inuit Organization (DIO) for Inuit Owned Land (IOL) use, or the Government of Nunavut for Commissioner's land use. Provide the permit or licence numbers.	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	. Block 6				n/a
			Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	1.4.5	Table 1.4-1			n/a
	b	The date or expected date of issuance of any authorization and the date of expiry.	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 6				n/a
			Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	. 1.4.5	Table 1.4-1			n/a
	9	Indicate whether the applicant is the name of the entity holding the authorization for the interest in the land and if not, provide the name of the entity holding the authorization.	NA	No change from current Licence	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 6				n/a
NPC Determination	10	Provide written confirmation from the NPC confirming that NPC's requirements under the NLCA regarding land use plan conformity (Article 11 of the NLCA) have been addressed.	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument					n/a
NIRB Determination	11	Provide written confirmation from the NIRB confirming that NIRB's requirements under the NLCA regarding development impact assessment (Article 12 of the NLCA) have been or are in the process of being addressed. Documentation may include:	NA	NIRB approved in 2015 under Project Certificate No.006	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 8				Written confirmation on NWB Public Registry
	а	Written confirmation from NIRB that the project proposal does not require screening;	NA		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 8				n/a
	b	NIRB's screening determination;	NA	NIRB approved in 2015 under Project Certificate No.006	2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm					n/a
	С	If a review is required, NIRB's recommendation to the Minister regarding the type of review;	NA	NIRB approved in 2015	Meliadine Mine Application Form	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 8				n/a

			Indicate whether		Insert Title, Author and Date of	Insert electronic file name of	Section	Table / Figure	Appendix	Appendix	Appendix Table/Figure
Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting 'Y' or' NA'	If 'NA' provide justification		document where information is provided	Section	Table / Figure	Appendix	Section	If information is not available at the time of application, indicate when the information will be made available NWB Concordance Assessment
	d	If a review is required, the Minister's written decision regarding the review of the development proposal;	NA	NIRB approved in 2015 under Project Certificate No.006	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 8				n/a
	e	If a review is required, NIRB's project certificate;	NA	NIRB approved in 2015 under Project Certificate No.006	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 8				n/a
	12	List of activities requested for exception in accordance with NLCA s. 12.10.2;	NA	None requested at this time.	2024)						n/a
	13	Indicate whether any Type B water licence application is for an activity to be considered for interim, short term approval in accordance with NLCA s. 13.5.5.	N/A	None requested at this time.							n/a
Description of Undertaking	14	See section 4 of this SIG for specific requirements.	Y		Meliadine Mine Water Licence Amendment Appendix A: SIG	240126 2AM-MEL1631 Meliadine WL Amendment_AppA-SIG	4				n/a
Other Applicable Supplemental Information	15	Indicate whether any other Supplemental Information Guidelines apply to the undertaking including the following:									
		a Hydrostatic testing	NA	No change from current Licence							n/a
		b Tannery	NA	No change from current							n/a
		c Tourist / remote camp	NA	No change from current							n/a
	(d Landfarm and on-site storage of hydrocarbon contaminated soil	NA	No change from current							n/a
		e Onshore oil and gas exploration drilling	NA	Licence No change from current							n/a
		f Mineral exploration/ remote camp	NA	Licence No change from current							n/a
		g Advanced exploration	NA	Licence No change from current							
		h Mine development	Y	Licence	Meliadine Mine Application Form Water Licence Amendment (January	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 11				n/a n/a
			Y		2024) Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2				
		i Municipal	NA	No change from current		T T T T T T T T T T T T T T T T T T T					n/a
		j General Water Works	NA	No change from current Licence							n/a
		I Power	NA	No change from current							n/a
Options (Alternatives)	16	Provide a brief explanation of the alternative methods or locations that were considered to carry out the project.	Y	Licence	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 10				n/a
			Y		Meliadine Mine Water Licence Amendment Main Application	240126 2AM-MEL1631 Meliadine WL Amendment-	2.5				n/a
Water Use	17	See section 6 of this SIG for specific requirements	Υ		Document (January 2024) Meliadine Mine Water Licence	MainApplicationDocument 240126 2AM-MEL1631 Meliadine WL				6 , Tab 6A	n/a
Water Use: Quality and Quantity	18	See section 6 of this SIG for specific requirements	Y		Amendment Appendix A: SIG Meliadine Mine Water Licence Amendment Appendix A: SIG	Amendment_AppA-SIG 240126 2AM-MEL1631 Meliadine WL Amendment_AppA-SIG				6 , Tab 6A	n/a
Waste Disposal	19	See section 7 of this SIG for specific requirements	Y		Meliadine Mine Water Licence Amendment Appendix A: SIG	240126 2AM-MEL1631 Meliadine WL Amendment AppA-SIG				7 , Tab 7A	n/a
Waste Disposal: Quality and Quantity	20	See section 7 of this SIG for specific requirements	Y		Meliadine Mine Water Licence Amendment Appendix A: SIG	240126 2AM-MEL1631 Meliadine WL Amendment_AppA-SIG				7 , Tab 7A	n/a
Other Authorizations	21	Provide a list of any authorizations required in relation to the project in addition to the water licence. For each additional authorization required for the project, provide the name of the authorization, the administering agency, the project activity requiring the authorization, the date or expected date of issuance and the date of expiry. Provide a description of how those authorizations may affect the NWB's water licensing process.	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 16				n/a
	22	Indicate whether an authorization has been obtained or sought from the Department of Fisheries and Oceans for dewatering or using any waterbodies for containment of waste	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.7	Table 2.3-2 Table 2.3-3			n/a
	23	Provide formal applications to the Navigable Waters Protection Program (NWPP) for any works.	Y	applicatiosn with Transpor Canada underway							n/a
	24	Provide a timetable for filing the appropriate plans and procedures required by government parties.	N/A								Agnico Eagle will provide periodic updates on status of permits, authorization or licences as the regulatory processes evolve.

			Indicate whether Information		document where information is	Section	Table / Figure	Appendix	Appendix Section	Appendix Table/Figure If information is not available at the
Section Title	Section No.	Information Requirement	Requirement is applicable by inserting ' Y ' or '		provided					time of application, indicate when the information will be made available NWB Concordance Assessment
	25	Indicate whether the applicant/ licensee holds any existing water licences. If applicable, provide the licence number and expiry date of any existing water licences.	Y	Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine W Amendment- MainApplicationDocument	L 1.4.5	Table 1.4-1			n/a
Predicted Environmental Effect and	26	Identify the potential effect of water use and waste disposal on the following components:	Y	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine W Amendment-ApplicationForm	L Block 17				n/a
Proposed	а	Groundwater and Surface Water including:						1		
mitigation measures		changes in flow (including seasonal rate of flow)	Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement	7.2				n/a
			Y	Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine W Amendment_AppF21- WaterMgmtPlan-v14 NWB	L		Appendix A		n/a
		quantity	Y	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine W Amendment-ApplicationForm	L Block 13				n/a
			Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement	7				n/a
			Y	Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Repo (Lorax)	240126 2AM-MEL1631 Meliadine W Amendment_AppF21- rt WaterMgmtPlan-v14_NWB	L		Appendix E	3	n/a
		quality	Y	Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Repo	240126 2AM-MEL1631 Meliadine W Amendment_AppF21- rt WaterMgmtPlan-v14_NWB	L		Appendix E	4	n/a
			Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement	7				n/a
	b	Land including:	Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement	1 6			SD 6-2	n/a
		geologic structure change	Y	Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine W Amendment_AppF21- WaterMgmtPlan-v14 NWB	L 4				n/a
		soil contamination	Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement	6				n/a
		compaction, settling and erosion	Y	Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine W Amendment_AppF21- WaterMgmtPlan-v14 NWB	L		Appendix C		n/a
		alteration of the permafrost regime	Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement	6			SD 6-1	n/a
		riparian zone loss	Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement	6			SD 6-2	n/a
	С	Vegetation including:	Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement	6			SD 6-2	n/a
		species composition and abundance	Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement	1 6			SD 6-2	n/a
		non-native species introduction	Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement	6			SD 6-2	n/a
		accumulation of toxins and heavy metals (in relation to remediation objectives for closure)	Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement	6			SD 6-2	n/a
	d	Aquatic Ecosystems including:								n/a
		fish	Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement				SD 7-1 SD 7-2	n/a
		benthic invertebrates	Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement				SD 7-1 SD 7-2	n/a
		plankton	Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement				SD 7-1 SD 7-2	n/a
		Mitigation for aquatic ecosystem	Y	Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Fina Environmental Impact Statement	1 7			SD 7-1 SD 7-2	n/a

			Indicate whether		Insert Title, Author and Date of		Section	Table / Figure	Appendix	Appendix	Appendix Table/Figure
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			NA'								available
			Y		Meliadine Mine Water Licence Amendment Appendix F-3: Aquatic Effects Monitoring Program Design	240126 2AM-MEL1631 Meliadine WL Amendment_AppF03-AEMP-v3_NWE					n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-20: Spill Contingency Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF20- SpillContingencyPlan-v14b NWB	. Whole document				n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-22: Fish Offsetting Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF22- FishOffsettingPlan NWB	. Whole document				n/a
	27	Identify effects separately for each project phase.	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	5 to 10				n/a
	28	Provide a description of the methods used to predict effects.	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	4				n/a
	29	Provide a cumulative effects assessment of the project's water use and waste disposal activities in relation to other activities in the same drainage basin.	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 17				n/a
			Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	5 to 10				n/a
	30	Identify effects arising from accidental events or malfunctions.	Y		Meliadine Mine Water Licence Amendment Appendix F-20: Spill Contingency Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF20- SpillContingencyPlan-v14b NWB	. whole document				n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-18: Risk Management and Emergency Response Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF18- RiskMgmtEmergRespPlan-v5_NWB	whole document				n/a
	31	Provide a description of all proposed mitigation, management and monitoring programs to mitigate adverse impacts.	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument					n/a
			Υ		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-AppF01-F22					n/a
	32	Provide a description of the measures to be taken to mitigate impacts on historical resources or traditional uses of water and procedures to be followed should artifacts be discovered.	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	9				n/a
	33	If applicable, provide a description of any potential transboundary effects.	NA	Project within Nunavut Keewatin Land Use Planning Region	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm					n/a
	34	See sections 5, 6, 7, and 8 of this SIG for additional information requirements	Υ		Meliadine Mine Water Licence Amendment Appendix A: SIG	240126 2AM-MEL1631 Meliadine WL Amendment AppA-SIG					n/a
Existing and Other User Water Rights	35	Provide the names, addresses, and nature of use for any known persons or properties that may be adversely affected by the proposed undertaking, including those that that hold licences for water use in precedent to the application, domestic users, in-stream users, authorized waste depositors, owners of property, occupiers of property, and/or holders of outfitting concessions, registered trapline holders, and holders of other rights of a similar nature.	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	. Block 18				n/a
	36	Provide a description of any potential effects of the project on the persons or properties identified in item 35 of this section.	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 18				n/a
	37	Provide a description of the measures incorporated into the project design to mitigate effects of the project on the persons or properties identified in item 35 of this section.	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 18				n/a
	38	Indicate whether compensation has been paid and/or agreement(s) for compensation have been reached with any existing or other users.	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 18				n/a
lnuit Water Rights	39	Provide a description of any potential effects of the project on the quality, quantity, or flow of waters flowing through Inuit Owned Land (IOL).	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 19				n/a
	40	Provide a description of the measures incorporated into the project design to mitigate effects of the project on the quality, quantity, or flow of waters flowing through IOL.	Y		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Repor (Lorax)				Appendix E	whole docume	n/a
	41	Indicate whether an agreement to pay compensation for any loss or damage has been reached with one or more Designated Inuit Organization (DIO); or if the parties have been unable to reach an agreement on compensation	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 19				Negotiation with Kivalliq Inuit Association to be held.
Consultation	42	Provide a summary of any consultation meetings including when the meetings were held, where and with whom.	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	1.7				n/a

			Indicate whether		Insert Title, Author and Date of		Table / Figure	Appendix	Appendix	Appendix Table/Figure		
Section Title	Section No.	Information Requirement	Information Requirement is applicable by inserting ' Y ' or ' NA '	If 'NA' provide justification	<u>Document</u> where information is provided	document where information is provided			Section		If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
			Y		Meliadine Mine Water Licence Amendment Appendix C: Consultation	240126 2AM-MEL1631 Meliadine WL Whole Document Amendment_AppC-ConsultationLogs					n/a	
	43	Provide a summary of the results of consultation meetings including a list of concerns expressed and measures proposed to address concerns.	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL 1.7 Amendment- MainApplicationDocument					n/a	
			Y		Meliadine Mine Water Licence Amendment Appendix C: Consultation Logs	240126 2AM-MEL1631 Meliadine WL Whole Document Amendment_AppC-ConsultationLogs					n/a	
Security	44	Provide a financial security assessment that is prepared in a manner consistent with principals respecting mine site reclamation and implementation found in the <u>Mine Site Reclamation Policy for Nunavut</u> , Indian and Northern Affairs Canada, 2002. The financial security assessment must include:			Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL 9 Amendment_AppF12-ICRP 2024					n/a	
			Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Block 21 Amendment-ApplicationForm					n/a	
	а	An estimate of the total financial security for final reclamation equal to the total outstanding reclamation liability for land and water combined sufficient to cover the highest liability over the life of the undertaking;	Y		Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024		Appendix J			n/a	
	b	The cost of having the necessary reclamation work done by a third-party contractor if the operator defaults;	Y		Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024		Appendix J			n/a	
	С	Contingency factors appropriate to the particular work to be undertaken.	Y		Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024					n/a	
Abandonment and Restoration	45	Provide plans for the abandonment and restoration of the project. Plans must address all phases of the project including construction, operation, care & maintenance, final closure and post closure. Detail the costs to carry out the plan, and a proposal for financial assistance which covers the costs to carry out the plan.	Y		Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024 document					n/a	
	46	Provide a description of all remediation plans and remediation objectives. Discuss the results of any human health and ecological risk assessment used to establish remediation objectives.	Y		Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL Throughout document					n/a	
	47	Provide a list and description of any existing abandoned or restored site facilities.	NA	None identified.							n/a	
	48	Provide details regarding the timing of the removal of any dewatering dikes (if applicable) and the implications of this action on water quality.	Y		Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL 4.2.7 Amendment_AppF12-ICRP 2024	Table 4-8				n/a	
	49	Provide detailed information regarding the method used to remove/breach any dewatering dykes (if applicable), including details of any mitigation measures for any adverse impacts.	Y		Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL 4.2.7 Amendment_AppF12-ICRP 2024					n/a	
Financial Information	50	Provide a statement of financial responsibility.	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Block 22 Amendment-ApplicationForm					n/a	
	51	If the applicant is an entity for which audited financial statements are issued, a copy of the most recent audited financial statements must be attached to the statement of financial responsibility.			Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Block 22 Amendment-ApplicationForm					n/a	
	52	Provide the name of the corporation, limited company or other business entity, with a list of the officers of the company and a copy of the Certificate of Incorporation or evidence of registration of the company name.	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Block 22 Amendment-ApplicationForm					n/a	
Studies and Designs	53	Provide a list of studies, reports and plans relevant to the application that have been undertaken to date including:	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Block 23 Amendment-ApplicationForm					n/a	
	a	Design rational, design requirements, design criteria, design parameters, design standards/analysis/method;	Y		Meliadine Mine Water Licence Amendment Appendix D-1: Prefeasibility Level Design of Water Management Infrastructures for Operation Phase, Meliadine Mine (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Whole Document Amendment_AppD1-PFSWaterInfra					n/a	
			Y		Meliadine Mine Water Licence Amendment Appendix D-2: Stability Analyses for the Proposed Tailings Storage Facility, Meliadine Mine Water Licence Amendment (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD2- StabilityAnalysesTSF					n/a	

	Τ		Indicate whether		Insert Title, Author and Date of	Insert electronic file name of	Section	Table / Figure	Appendix	Appendix	Appendix Table/Figure
Section Title	Section No.	Information Requirement	Information Requirement is If 'NA	A' provide stification	<u>Document</u> where information is provided	document where information is provided				Section	If information is not available at the time of application, indicate when the information will be made available NWB Concordance Assessment
			Y		Meliadine Mine Water Licence Amendment Appendix F-15: Mine Waste Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB	Throughout document, but in particular Section 3.3 and 4.4				n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB		Tables 2 to 10			n/a
			Y		Hydrogeology Modelling Meliadine Mine (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE6- HydrgeologyOpsRpt	document				
			Y		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Report (Lorax)	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB			Appendix E	Throughout document	n/a
	b	Design assumptions and the limitations associated with such design assumptions;	Y			240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra					n/a
			Y		Meliadine Mine Water Licence Amendment Appendix D-2: Stability Analyses for the Proposed Tailings Storage Facility, Meliadine Mine Water Licence Amendment (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD2- StabilityAnalysesTSF	Throughout document				n/a
			Y		Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB	Throughout document, but in particular Section 3.3 and 4.4				n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB	3	Tables 2 to 10			n/a
	С	The inclusion of clear, definable engineering qualifiers with all design drawings and reports;	Y		Meliadine Mine Water Licence Amendment Appendix D-1: Prefeasibility Level Design of Water Management Infrastructures for Operation Phase, Meliadine Mine (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra					n/a
			Y			240126 2AM-MEL1631 Meliadine WL Amendment_AppD2- StabilityAnalysesTSF	Throughout document				n/a
	d	Site specific data and analysis to support the design and management decisions made;	Y		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Report (Lorax)	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB	-		Appendix E	Throughout document	n/a
			Y		2021 Geotechnical Site Investigation (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE1-GeotechInvest	document				n/a
			Y		Modelling of Meliadine Discovery WRSF (Okane)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE2- ThermalDiscoWRSF	document, but in particular Section 3.0				n/a
			Y		Meliadine Mine Water Licence Amendment Appendix E-3: Meliadine Mine – 2022 Thermal Assessment (WSP)		t document, but in particular Section 2.0 and 3.0		Appendix A		n/a
			Y		Meliadine Mine Water Licence Amendment Appendix E-6: Updated Hydrogeology Modelling Meliadine Mine (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE6- HydrgeologyOpsRpt	3				n/a
			Y			240126 2AM-MEL1631 Meliadine WL Amendment_AppE4- HydrogeoExistingConditions	Throughout document, but in particular Section 3.0		Appendix A		n/a

	I		Indicate whether		Insert Title, Author and Date of	Insert electronic file name of	Section	Table / Figure	Appendix	Appendix	Appendix Table/Figure		
Section Title	Section No.	Information Requirement	Information Requirement is applicable by inserting 'Y' or' NA'	If 'NA' provide justification		document where information is provided				Section		If information is not available at the time of application, indicate when the information will be made available	NWB Concordance Assessment
	е	Materials that appropriately delineate the particulars of a design or plan.	Y		Full Application Submission to NWB							n/a	
	54	Provide construction methods and procedures regarding how infrastructure will be put in place on-site.	Y	Final for construction details will be provided prior to construction per existing Water Licence conditions								Final for construction details will be provided prior to construction per existing Water Licence conditions	
	55	Provide a timetable for submission of preliminary and final-for-construction engineered designs (note: for construction designs are required for NWB approvals).	Y	Final for construction drawings will be provided prior to construction per existing Water Licence conditions								Final for construction drawings will be provided prior to construction per existing Water Licence conditions	
Proposed Time Schedule	56 57	See sections 5, 6 and 7 of this SIG for additional information requirements Provide the proposed start and completion dates for each phase of development (construction, operation, closure and post closure) and any anticipated periods of seasonal shut down.	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 24					n/a	
			Y		• • • • • • • • • • • • • • • • • • • •	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.2	Table 2.2-1				n/a	
Proposed Term of Licence	58	Provide a proposed term of licence including the expected date of licence issuance and the expected date of licence expiry.	Y		Meliadine Mine Application Form	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 25					n/a	
Annual Reporting	59	Provide detailed information regarding the content of annual reports and a proposed outline or template of the annual report. The annual report should include the following:	Y		Meliadine Mine Application Form	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 26					n/a	
	а	Water related monitoring results;	NA	Included in current Annual Report Template								n/a	
	b	Comparison of water quality and quantity monitoring data with the water quality and quantity predictions presented in the application;	NA	Included in current Annual Report Template								n/a	
	С	A description of how the conditions in the NIRB project certificate related to the NWB mandate have been implemented;	NA	Included in current Annual Report Template								n/a	
	d	Project changes under adaptive management;	NA	Included in current Annual Report Template								n/a	
	е	Any actions taken in response to direction provided by the Inspector.	NA	Included in current Annual Report Template								n/a	
Renewals and Amendments	60	If the application is for a renewal or amendment of an existing licence provide the water licence number and the date of water licence expiry.	Y		Water Licence Amendment (January 2024)							n/a	
	61	If the application is for a renewal or amendment of an existing licence, provide a compliance assessment/status report. This report must document the status of compliance for each condition of the existing water licence taking into consideration inspector dialogues and inspector directions, responses to inspector dialogues and inspector directions, spills that may have occurred, and any reporting requirements.	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 23					n/a	
	'	The report must indicate when facilities were inspected by regulatory agencies and list any spills that may have occured including a description, location shown on a map, and the action taken to address the affected area.	Y		Amendment Main Application	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	1.5					n/a	
4.0 Project Descri	ption												
Description of Undertaking	1	Provide a complete description of the undertaking with detailed site plan(s) of all project infrastructure for the Local Project Area (LPA) and/or the Regional Project Area (RPA), where applicable. Include maps and/or aerial photos with scales that allow the determination of distances between the objects depicted. Differentiate any temporary components from permanent components. Consider the following in providing the description:	N/A	Licence or 2014	Amendment Main Application	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	- 1.2, 2.3	Table 1.2-1 Figure 1.2-1 Figure 1.2-2				n/a	
	а	Raw water intake;	N/A	No change from current Licence								n/a	
	b	Water storage and treatment facilities including distribution systems;	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.6.2					n/a	
			Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB				3.9			
		Existing water bodies/courses and any changes to these water bodies/courses that may have or may occur as a result of water use or waste disposal facilities. Provide an outline of the drainage basin and drainage patterns within the RPA;	Y			240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- t WaterMgmtPlan-v14_NWB	-		Appendix E	Throughout document		n/a	

			Indicate whethe	r	Insert Title, Author and Date of		Section	Table / Figure	Appendix	Appendix	Appendix Table/Figure
			Information Requirement is		<u>Document</u> where information is provided	document where information is provided				Section	If information is not available at the NWB
	Section No.	Information Requirement	applicable by inserting 'Y' or NA'	iustification	provided	provided					time of application, indicate when the information will be made available Concordance Assessment
			Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.7				n/a
	d	Location of receiving water bodies and drainage pathways;	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB	-	Figure 4 Figure 5 Fiigure 6			n/a
			Y		Management Plan Meliadine Mine Water Licence Amendment Appendix F-3: Aquatic Effects Monitoring Program Design Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF03-AEMP-v3_NWI					n/a
	е	Transportation access routes and details of water course crossings;	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.10				n/a
	f	Locations of environmental monitoring sites;	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB	-		Appendix D	Section 3	Figure 3.1 Figure 3.2 Figure 3.3 Table 3.1 Table 3.2
			Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB			Appendix A	Section 3	Table 3.1-1 n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-3: Aquatic Effects Monitoring Program Design	240126 2AM-MEL1631 Meliadine WL Amendment_AppF03-AEMP-v3_NWI	document				n/a
g		Traditional water use and land use areas that may be impacted by the project;	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	3 7 0				n/a
	h	Sewage treatment facilities;	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.6.2				n/a
	i	Wastewater treatment area and discharge outlet locations;	N/A	No change from current Licence	Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.6.2				n/a
_	j	Solid waste disposal areas and drainage patterns;	N/A	No change from current Licence	Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.9				n/a
	k	Incinerators	N/A	No change from current Licence	Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.9				n/a
		Landfarm (see the NWB's SIG for Landfarm and on-site storage of hydrocarbon contaminated soil (I3));	N/A	No change from current Licence	Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.9				n/a
	m	Waste rock piles (PAG and non-PAG);	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.4	Figure 1.2-1			n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-15: Mine Waste Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB	3.1.2 3.2 7				n/a
	n	Stockpiles;	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument					n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-16: Ore Storage Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF16- OreStorageMgmtPlan-v6_NWB	Whole docume	ent			n/a
	0	Mill or processing plant;	N/A	No change from current Licence							n/a
	р	Tailings containment areas;	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument		Figure 1.2-1			n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-15: Mine Waste Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB					n/a
			Y		Meliadine Mine Water Licence Amendment Appendix D-2: Stability Analyses for the Proposed Tailings Storage Facility, Meliadine Mine Water Licence Amendment (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD2- StabilityAnalysesTSF	Throughout document				n/a

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	q	Laydown areas;	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.8 2.3.12			n/a	
	r	Quarries/Borrow Pits;	N/A	existing quarry permits	Meliadine Mine Water Licence Amendment Appendix F-5: Borrow Pits and Quarries Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF05-	Whole documen	t		n/a	
	s	Hazardous waste disposal area;	N/A	No change from current Licence						n/a	
	t	Waste discharge distribution lines;	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.6			n/a	
			Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB	document				
	u	Fuel and chemical storage;	N/A		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	_ 2.3.11			n/a	
			Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.8			n/a	
	V	Explosives manufacturing and storage;	N/A	No change from current	, , , , , , , , , , , , , , , , , , , ,					n/a	
	W	Abandoned and/or restored facilities;	Y	Agnico Eagle committed to progressive reclamation and closure	Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024	Throughout document			n/a	
	х	Existing on site infrastructure;	N/A	No change from current Licence						n/a	
	у	Other:									
Mine Plan		Provide a Mine Plan Overview including: Description of the location, physical nature, geology and minerology of the ore deposit and host rock. (See section 5 items 19-23)	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.1	Table 2.2-2		n/a	
			Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	2.6.1			n/a	
	b	Mine development plan and methods	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.1	Table 2.2-1 Table 2.2-2		n/a	
		Exploration operations	N/A	Not part of application						n/a	
		Description of earthworks for mine development	N/A	No change from current Licence						n/a	
		Milling or processing plant operations including: A copy of the mill or processing plant flow sheet. Indicate the points of addition of	N/A	No change from current Licence							
		the various reagents (chemicals) that will be used. The capacity of the mill If applicable, indicate whether the (proposed) milling circuit is in whole or in part based on autogenous grinding.								n/a	
		Predicted rate of production. Expected life of the mine.	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	_ 2.2	Table 2.2-1		n/a	
	g	Camp and mine site population projections for each phase of the project.	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	-	Table 1.2-1		n/a	
5.0 Baseline Info	rmation										
Environmental Setting		Provide a description of the regional and local setting using maps and/or aerial photos with scales that allow the determination of distances between the objects depicted.	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	5 to 10			n/a	
		Provide a brief history of the property development which took place before the present company gained control of the site. Include shafts, adits, mills, waste dumps, chemical storage areas, tailings disposal areas, and effluent discharge locations. Make references to a detailed map.	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	1.1	Table 1.2-1		n/a	
		Provide a description of the site conditions, including: location	N/A	No change from current Licence	Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	-	Figure 1.1-1		n/a	
	b	topography	N/A	No change from current Licence						n/a	

			Indicate whether	•	Insert Title, Author and Date of		Section	Table / Figure	Appendix	Appendix	Appendix Table/Figure
			Information		Document where information is	document where information is				Section	If information is not available at the
	Section No.	Information Requirement	Requirement is applicable by inserting 'Y' or	iustification	provided	provided					time of application, indicate when the information will be made available NWB Concordant Assessment
	С	geologic conditions	NA '		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	6.2				n/a
	d	hydrologic characteristics	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final	7.3				II/a
			·			Environmental Impact Statement					n/a
	е	climate conditions and predicted future climate trends	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	5.3				n/a
	f	seismicity	Y		Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024			F		n/a
	g	permafrost conditions	Y		Meliadine Mine Water Licence Amendment Appendix E-3: Meliadine Mine – 2022 Thermal Assessment (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE3-Thermal2022Rpt					n/a
			Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	6.3		SD 6-1		n/a
		Provide a description of the regional and local surface water regime and drainage area and outline the drainage basin on an attached map.	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	7.3				n/a
	5	Provide a description of the groundwater regime.	Y		Meliadine Mine Water Licence Amendment Appendix E-4: Updated Summary of Hydrogeology Existing Conditions Meliadine Mine (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE4- HydrogeoExistingConditions	Throughout document				n/a
			Y		Meliadine Mine Water Licence Amendment Appendix E-5: Westbay Monitoring Well System M20-3071, 2021 Groundwater Program Meliadine Mine (WSP)	Westbay2021GWProgram	Throughout document				
			Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	7.2				n/a
		Provide baseline data and an evaluation of baseline data describing surface and groundwater quality in the project area (physical, chemical, and biological characteristics).	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement					n/a
			Y		Meliadine Mine Water Licence Amendment Appendix E-4: Updated Summary of Hydrogeology Existing Conditions Meliadine Mine (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE4- HydrogeoExistingConditions					n/a
	7	Provide a description of the usual break-up and freeze-up periods.	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB			Appendix B	1	n/a
	8	Provide a description of streambed material, streambank material, and streambank vegetation,	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	6.5				n/a
	9	Indicate the slope of the banks of any water course affected by the application	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	6.5				n/a
		Provide a decription of the meander pattern for any channel affected by the application	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	7		SD 7-1 SD 7-2		n/a
		Provide the following streamflow data in cubic metres per second for each watercourse included in the application:	Y	Reported in Annual Reports							n/a
	b c d e	mean annual flow; mean summer flow; minimum summer flow; minimum annual flow; mean annual flood; maximum summer flood;			Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Repor (Lorax)	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- t WaterMgmtPlan-v14_NWB			Appendix E	throughout	n/a
-	g 12	mean summer flood; Provide bathymetric information for water bodies affected by the application.	N/A	No change from current					1		n/a
		Provide a description of the ground condition for design and engineering of earthwork infrastructure, including (if applicable, provide test pit/ drill hole logs and laboratory test results):	Y	Licence	Meliadine Mine Water Licence Amendment Appendix E-1: Spring 2021 Geotechnical Site Investigation (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE1-GeotechInvest	Throughout document				n/a
	а	Interim and permanent waste rock facilities	Y		Meliadine Mine Water Licence Amendment Appendix E-2: Thermal Modelling of Meliadine Discovery WRSF (Okane)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE2- ThermalDiscoWRSF					n/a

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	b	Tailings containment area	Y		Meliadine Mine Water Licence Amendment Appendix F-15: Mine Waste Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB	4				n/a
	С	Landfills	N/A	No change from current Licence							n/a
	d	Landfarms	N/A	No change from current Licence							n/a
	е	Fuel and chemical storage facilities	N/A	No change from current Licence							n/a
	f	Explosives management areas and facilities	N/A	No change from current Licence							n/a
	g	Roads	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement			SD 6-3		n/a
	h	Quarries or borrow pits	N/A	To be addressed through existing quarry permits							n/a
	i	Hazardous waste facilities	N/A	No change from current Licence							n/a
	j	Wastewater treatment facilities	N/A	No change from current Licence							n/a
	k	Ore stockpiles	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement			SD 6-3		n/a
	I	Overburden piles	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement			SD 6-3		n/a
	m	Dewatering dikes	Y		Meliadine Mine Water Licence Amendment Appendix D-1: Prefeasibility Level Design of Water Management Infrastructures for Operation Phase, Meliadine Mine (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra					n/a
	14	Provide results of any assessment of the permeability of any faults and taliks beneath water bodies.	Y		Mine – 2022 Thermal Assessment (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE3-Thermal2022Rpt	document				n/a
			Y		Meliadine Mine Water Licence Amendment Appendix E-4: Updated Summary of Hydrogeology Existing Conditions Meliadine Mine (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE4- HydrogeoExistingConditions	Throughout document				n/a
	15	Provide a description of the historical uses of the waters affected by the project.	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	7				n/a
	16	Provide a description of any traditional uses of water in the project area.	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	7				n/a
	17	Indicate whether fish, shellfish, or other wildlife are present and harvested in or near discharge areas and, if applicable, indicate the species harvested and the level of harvest.	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	7 8				n/a
	18	Provide a description of the results of any consultation with Elders regarding the collection of baseline data.	Y		Meliadine Mine Water Licence Amendment Appendix C: Consultation Logs	240126 2AM-MEL1631 Meliadine WL Amendment_AppC-ConsultationLogs					n/a
Geology and Mineralogy	19	Provide a description of the physical nature of the mineralization, including known dimensions and approximate shape	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement			SD 6-3		n/a
			Y		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Report (Lorax)	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- t WaterMgmtPlan-v14_NWB			Appendix E	Appendix C	
	20	Provide a description of the host rock in the general vicinity of the mineralization (from the surface to the mineralized zone)	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement			SD 6-3		n/a
	21	Provide a geological description of the mineralized zone. (If possible, include the percentage of metals)	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement			SD 6-3		n/a

			Indicate whether		Insert Title, Author and Date of	Insert electronic file name of	Section	Table / Figure	Appendix	Appendix	Appendix Table/Figure
			Information		Document where information is	document where information is		.33		Section	If information is not available at the
Section Title	Section No.	Information Requirement	applicable by inserting ' Y ' or '	If 'NA' provide justification	provided	provided					time of application, indicate when the information will be made available NWB Concordance Assessment
			NA'								
	22	Provide a description of the geochemical tests which have been (or will be) performed on the ore, host rock, and waste rock to determine their relative acid generation and contaminant leaching potential. Outline methods used (or to be used) and provide test results in an attached report (ie. static test, kinetic tests).	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement			SD 6-3		n/a
			Y		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Repor (Lorax)	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- t WaterMgmtPlan-v14_NWB			Appendix E	Appendix C	
	23	Provide an estimate of the percentage of sulphide in the mineralization including:	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement			SD 6-3		
		Pyrite									n/a
		Pyrrhotite									n/a
	C d	Pyrite / Pyrrhotite mixture Arsenopyrite									n/a n/a
	24	Provide a description of the geochemical tests which have been (or will be) performed on quarrry or borrow material to determine the relative acid generation and contaminant leaching potential. Outline methods used (or to be used) and provide test results in an attached report (ie. static test, kinetic tests).	Y		Meliadine Mine Water Licence Amendment Appendix F-5: Borrow Pits and Quarries Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF05- BorrowQuarriesMgmtPlan-v7_NWB	2.1				n/a
isheries	25	The applicant is advised to consult with DFO regarding fish and fish habitat related issues and to visit DFO's website at http://www.dfo-mpo.gc.ca/habitat/habitat-eng.htm. Indicate whether the applicant has consulted with DFO and provide the results of any consultation.	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	. 2.3.7				n/a
	26	If applicable, provide baseline data and an evaluation of baseline data describing fish and fish habitat in the project area.	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	7.5		SD 7-1 SD 7-2		n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-3: Aquatic Effects Monitoring Program Design Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF03-AEMP-v3_NWE					n/a
	27	If applicable, provide a fisheries assessment including:			Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final	7.5		SD 7-1		
	a	Detailed area description (including photographic record);				Environmental Impact Statement			SD 7-2		n/a
		Description of fish habitat (including river or lake bottom substrates such as silt,									n/a
	C	sand, or cobble); Presence of sensitive habitats (spawning, migration corridors etc.);									n/a
	d	Description of aquatic and riparian vegetation;									n/a
	e	Fish community and lifestage present;									n/a
	a a	Depth and width of watercourse; Max/min water flows, currents, tides;									n/a n/a
	h	Turbidity and sediment loads (total suspended solids);									n/a
tudies	i	Sport, commercial, subsistence fishery present. Provide a list of baseline studies, reports and plans relevant to the application that	N/A								n/a
uules	28	have been undertaken to date including:									n/a
	а	Geotechnical studies;	Y		Meliadine Mine Water Licence Amendment Appendix E-1: Spring 2021 Geotechnical Site Investigation (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE1-GeotechInvest					n/a
	b	Geochemical studies;	Y		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Repor (Lorax)	_			Appendix E	Appendix C	n/a
			Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement			SD 6-3		
	С	Water quality studies;	Y		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Repor (Lorax)	_			Appendix E	Throughout document but ir particular Section 4	n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-3: Aquatic Effects Monitoring Program Design Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF03-AEMP-v3_NWE	3				n/a
	d	Hydrological and hydrogeological studies;	Y		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Repor (Lorax)	_			Appendix E	Throughout document but ir particular Section 3	n/a
			Y		Meliadine Mine Water Licence Amendment Appendix E-6: Updated Hydrogeology Modelling Meliadine Mine (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE6- HydrgeologyOpsRpt					n/a
	е	Traditional use studies;	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	3 to 9				n/a

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	f	Aquatic studies;			Maria dia a National Automotiva	040400 0414 1451 4004 14 " " " "					n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-3: Aquatic Effects Monitoring Program Design Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF03-AEMP-v3_NWE					n/a
	g	Meteorological studies;	Y		Meliadine Mine Water Licence Amendment Appendix E-2: Thermal Modelling of Meliadine Discovery WRSF (Okane)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE2- ThermalDiscoWRSF	3				n/a
6.0 Water Use: Qu	uality, Quanti	ity, Predicted Environmental Impact and Proposed Mitigation Measures			,		•				
Water Use	1	Provide a detailed description of all types of water uses including: (See the NWB definition of "use" in the NWB Guide 2: Terminology and Definitions). Categorize water consumption use(s) as either mining/industrial use and/or domestic use.	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 13				n/a
			Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.6.1	Table 2.3-1			n/a
	а	Obtain water for domestic purposes	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.6.1	Table 2.3-1			n/a
	b	Obtain water for industrial purposes			Meliadine Mine Application Form	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.6.1	Table 2.3-1			
		drilling mill or processing plant concrete production explosives manufacture	Y								n/a
		ice road construction	NA	Out of Scope of							Out of Scope of Application
		other: (describe)	NA NA	Application							
	С	To cross a water course	Y	Refer to Item 23, 24, and							
	d	To alter the flow of water, or store water	Y	25 below	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument					n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB	3				n/a
	е	Flood control	N/A	No change from current Licence							n/a
	f	To divert a watercourse	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB	3				n/a
	g	To modify the bed or bank of a watercourse	N/A	No change from current Licence							n/a
		Others:	NA								
Water Use: Quality and Quantity Water Intake	y 2	Provide the name of the primary water source(s) as well as the name of any alternative water source(s).	N/A	No change from current Licence	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 13				n/a
**Identify uses as	3	Provide a description of the source(s) of water and the location of the water source(s) as shown on a map.	N/A	No change from current Licence	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 13				n/a
	4	Indicate the type of water source(s) as lake, river, well, or other type.	N/A	No change from current Licence	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 13				n/a
	5	Provide a description of the quality of the water from the source(s) for each season (summer, fall, winter, spring).	Y		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Repor (Lorax)				Appendix E	2 4	n/a
	6	Provide the capacity of the water source(s).	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB		Table 4 to 8			n/a

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Section 11(le	No.	information Requirement	applicable by inserting ' Y ' or ' NA '	justification							the information will be made available Concordance Assessment
			Υ		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Repor (Lorax)	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- t WaterMgmtPlan-v14_NWB			Appendix E	3	Throughout section n/a
	7	Provide the acquisition rate in cubic metres per day and cubic metres per year from each water source.	Υ		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Repor (Lorax)	_			Appendix E	Throughout document	n/a
	8	Provide a description of the water intake method(s) including the intake facility, the operating capacity of the pump used, the details of any screening to exclude fish, and the distance the pump will be placed from the ordinary high water mark of the watercourse.	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB					n/a
	9	Provide a description of the general condition of any existing water intake facility. Rate the condition of the facility as satisfactory or unsatisfactory and explain the rating.	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB					n/a
	10	Indicate whether water is drawn from the source(s) intermittently or continuously and if intermittently indicate during what months it is drawn and for what period it is drawn (days/weeks/months).	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	. 2.3.6.1				n/a
	11	Indicate the amount of water to be returned to the source.	Υ		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Repor (Lorax)	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- t WaterMgmtPlan-v14_NWB			Appendix E	3	Throughout section n/a
	12	Provide a description of the methods to ensure water returned to any source is of an acceptable quality.	N/A	No change from current Licence	Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 13				n/a
	13	Provide a description of any hydrostatic testing programs, including water sources, and treatment/disposal requirements. If applicable, refer to the NWB's SIG for Hydrostatic Testing.	NA	Out of Scope of Application							Out of Scope of Application
	14	Indicate the quantities of water required for ice road construction and provide a description of the methods of ice road construction.	NA	Out of Scope of Application							Out of Scope of Application
	15	Provide a description of any measures to reduce water consumption.	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB					n/a
Water Storage	16	Provide a description of any water storage facilities including the type (reservoir/pond, storage tank), location, design, and the water storage volume in cubic meters.	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB		Table 2 to 8			n/a
	17	If the water storage facility is a reservoir, indicate whether the reservoir is lined, the type of liner and when it was or will be installed.	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB		Table 2 to 8			n/a
	18	Indicate whether a storage reservoir is created in a natural channel. If applicable, provide plan and profile drawings of the reservoir including the size of the drainage basin upstream of the reservoir, topographical plan showing the drainage area boundary, number of hectares flooded, surface area of the reservoir at full capacity, storage capacity, and details of shoreline protection.	Y		Meliadine Mine Water Licence Amendment Appendix D-1: Prefeasibility Level Design of Water Management Infrastructures for Operation Phase, Meliadine Mine (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra					n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB	document				n/a
	19	Provide a plan showing representative cross sections of the reservoir.	Y		Meliadine Mine Water Licence Amendment Appendix D-1: Prefeasibility Level Design of Water Management Infrastructures for Operation Phase, Meliadine Mine (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra		Figures 15 Figure 16			n/a
	20	Provide a description of the general condition of any existing water storage facility and provide an explanation if it is unsatisfactory.	N/A	Refer to Annual Reports submitted to NWB							n/a
Water Distribution	21	Provide a description of water distribution systems (ie. piped water, trucked).	Υ		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.5				n/a
	22	Provide a description of the general condition of any existing water distribution system and provide an explanation if it is unsatisfactory.	N/A	Refer to Annual Reports submitted to NWB							n/a
Watercourse Crossings	23	Provide a description of any watercourse crossings including pipelines, bridges, culverts or roads and its purpose.	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	2.3.5.1				n/a

			Indicate whether Information		Insert Title, Author and Date of Document where information is		Section	Table / Figure	Appendix	Appendix Section	Appendix Table/Figure
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			Υ		Meliadine Mine Water Licence Amendment Appendix D-1: Prefeasibility Level Design of Water Management Infrastructures for Operation Phase, Meliadine Mine (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra	. 7				n/a
	24	Provide a plan of any watercourse crossing showing cross section and elevations	N/A	Final design will be provided 60 days prior to construction.							n/a
Watercourse Trainings	25	Provide a description of any watercourse trainings including channel and bank alterations, culverts, spurs, erosion control, and artificial accretion, and its purpose.	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB	3.12.1				n/a
Flood Control	26	Provide a description of any flood control structures and its purpose.	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB	. 3				n/a
Diversions	27	Provide a description of any diversions including ditches and dikes and its purpose.	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB	3.7 3.12.4	Table 10			n/a
Alterations in flow	28	Provide a description of any activities or structures that could alter the flow of a watercourse including dams, spillways, berms, cofferdams, and dikes, and its purpose.	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB	. 3.7				n/a
	29	Indicate whether the natural storage capacity or water level of any lake or pond will be altered.	Υ		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB	. 3				n/a
	30	If the alteration involves a dam, provide a plan showing the length, height, cross section and elevations of the dam and the location and preliminary designs of spillways, canals, sluice pipes, and any other outlet work.	Y		Meliadine Mine Water Licence Amendment Appendix D-1: Prefeasibility Level Design of Water Management Infrastructures for Operation Phase, Meliadine Mine (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra	Whole documer	nt			n/a
Dewatering	31	Provide a description of dewatering programs, if planned, including estimated quantities, qualities, dewatering flow rates, methods and schedule of withdrawl, end use or discharge location.	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	. 2.3.7	Table 2.3-2 Table 2.3-3			n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-22: Fish Offsetting Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF22- FishOffsettingPlan_NWB	. 2	Table 2.2-1			n/a
	32	Provide an estimate of the quality and flow of groundwater that will flow into any open pits.	Y		Meliadine Mine Water Licence Amendment Appendix E-6: Updated Hydrogeology Modelling Meliadine Mine (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE6- HydrgeologyOpsRpt	6				n/a
			Υ		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Report (Lorax)	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- t WaterMgmtPlan-v14_NWB			Appendix E	3	
Identification	33	Indicate whether there are any signs identifying past or present water intake, storage, distribution systems and/or waterwork structures presently in the project area.	Y		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Report (Lorax)				Appendix E		Appendix A n/a
Modifications	34	Indicate whether any changes are planned for the water intake, storage, distribution systems and/or waterwork structures. If applicable, see item 35 of this section.	Υ		Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	. 2.3.5 2.3.6.1 2.3.7				n/a
Proposed Water Works	35 a to y	For each water work component provide the design plans stamped for construction.	Υ	(See tab 6.0 (A))							(See tab 6.0 (A))
	36	Final plans and drawings for construction must be stamped by a Professional Engineer licensed to practice in Nunavut. (See Section 7 of the NWB's Guide 4: Completing and Submitting a Water Licence Application for more information regarding design drawings).	Υ	(See tab 6.0 (A))							(See tab 6.0 (A))
	37	If geotextile is used or a similar material to prevent the transport of sediment into a watercourse, provide the technical specifications for the proposed material as well as the location, extent and placement method for the material.	Υ	(See tab 6.0 (A))							(See tab 6.0 (A))
	38	If rip rap is used or a similar material for erosion protection, provide information regarding the minimum and maximum sizes of the material and the gradation between those limits. Indicate the quantity to be used and its source.	Υ	(See tab 6.0 (A))							(See tab 6.0 (A))
Predicted Environmental Effects and Proposed mitigation measures	39	Provide a description of the effects of water usage on the source from which water will be drawn including the potential for drawdown.	Υ		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Report (Lorax)	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- t WaterMgmtPlan-v14_NWB			Appendix E	3	n/a

			Indicate whether		Insert Title, Author and Date of		Section	Table / Figure	Appendix	Appendix Section	Appendix Table/Figure
Section Title	Section No.	Information Requirement	Information Requirement is applicable by inserting ' Y ' or '	If 'NA' provide justification	Document where information is provided	document where information is provided				Section	If information is not available at the time of application, indicate when the information will be made available NWB Concordance Assessment
			NA'								
	40	Provide a description of any expected changes in surface water flow or storage including changes downstream of the project.			Meliadine Mine Water Licence Amendment: Water Balance and	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21-			Appendix E	3	
		inoldaring changes downstream of the project.	V		Water Quality Model Technical Repor						n/a
			Ţ		(Lorax)						II/a
	41	If the cross-section of any watercourse is changed, provide a description of the change and its effect on the flow capacity of the channel.			Meliadine Mine Water Licence Amendment: Water Balance and	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21-			Appendix E	2	
		change and its effect on the now capacity of the channel.	Υ		Water Quality Model Technical Repor						n/a
	42	If the course of any channel is changed, provide a description of measures to			(Lorax) Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final	7.3				+ + + + + + + + + + + + + + + + + + + +
		maintain stream bed and bank stability.	Υ			Environmental Impact Statement					n/a
	43	Provide a description of measures of preventing surface water from coming into contact with waste and measures of managing surface water that does come into	V		Meliadine Mine Water Licence Amendment Appendix F-21: Water	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21-	throughout document				n/a
		contact with waste (surface water management plan).	ļ		Management Plan	WaterMgmtPlan-v14 NWB					II/A
	44	Provide a description of measures of preventing groundwater from coming into	V		Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL			Appendix A	throughout	
		contact with waste and measures of managing groundwater that does come into contact with waste (groundwater management plan).	Y		Amendment Appendix F-21: Water Management Plan	Amendment_AppF21- WaterMgmtPlan-v14 NWB				document	n/a
Fisheries	45	If applicable, provide a description of any potential impacts to fish and/or fish	Y	Consultation initiated with							
		habitat. (Indirect effects may include project effects, water quality, or aquatic organisms. Direct effects may include degradation or alteration of fish habitat). The		DFO for Meliadine offsetting							
		applicant is advised to consult with DFO regarding fish and fish habitat related									n/a
		issues and to visit DFO's website at http://www.dfo-mpo.gc.ca/habitat/habitat-eng.htm.									
	a	Potential effects on fish or fish habitat;			Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL	6		E		
		,	Υ		Amendment Appendix F-22: Fish	Amendment_AppF22-					n/a
	b	The area in square metres to be impacted;			Offsetting Plan Meliadine Mine Water Licence	FishOffsettingPlan NWB 240126 2AM-MEL1631 Meliadine WL	7				+
			Υ		Amendment Appendix F-22: Fish	Amendment_AppF22-					n/a
	c	Measures to avoid sensitive periods and habitat areas (i.e., spawning beds,			Offsetting Plan Meliadine Mine Water Licence	FishOffsettingPlan NWB 240126 2AM-MEL1631 Meliadine WL	5				+
		migration corridors);	Υ		Amendment Appendix F-22: Fish	Amendment_AppF22-					n/a
	d	Measures to avoid physical impacts on habitat;			Offsetting Plan Meliadine Mine Water Licence	FishOffsettingPlan_NWB 240126 2AM-MEL1631 Meliadine WL	5				+
		model to a role projection impacts on maximal,	Υ		Amendment Appendix F-22: Fish	Amendment_AppF22-					n/a
	e	Measures to maintain flows and fish passage;			Offsetting Plan Meliadine Mine Water Licence	FishOffsettingPlan NWB 240126 2AM-MEL1631 Meliadine WL	5				
		measures to maintain home and hen passage,	Υ		Amendment Appendix F-22: Fish	Amendment_AppF22-					n/a
	f	Measures to avoid sedimentation;			Offsetting Plan Meliadine Mine Water Licence	FishOffsettingPlan_NWB 240126 2AM-MEL1631 Meliadine WL	5				
	'	weasures to avoid seamentation,	Υ		Amendment Appendix F-22: Fish	Amendment_AppF22-					n/a
	9	Measures to avoid spills;			Offsetting Plan Meliadine Mine Water Licence	FishOffsettingPlan_NWB 240126 2AM-MEL1631 Meliadine WL	5				-
1		measures to avoid spins,	Υ		Amendment Appendix F-22: Fish	Amendment_AppF22-					n/a
	L .	Detailed habitat no-net-loss plan and site restoration plan;			Offsetting Plan Meliadine Mine Water Licence	FishOffsettingPlan NWB 240126 2AM-MEL1631 Meliadine WL	Ω				
	"	Detailed Habitat no-het-loss plan and site restoration plan,	Υ		Amendment Appendix F-22: Fish	Amendment_AppF22-					n/a
Studies	46	Provide a list of studies, reports and plans relevant to the application that have been			Offsetting Plan	FishOffsettingPlan_NWB					
Studies		undertaken to date, including:									n/a
	а	Options analysis;	V		Meliadine Mine Water Licence Amendment Main Application	240126 2AM-MEL1631 Meliadine WL Amendment-	2.5				n/a
			Į.		Document (January 2024)	MainApplicationDocument					II/A
	b	Water management plan including water balance analysis;	V		Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL	5				
			Y		Amendment Appendix F-21: Water Management Plan	Amendment_AppF21- WaterMgmtPlan-v14 NWB					n/a
					Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL			Appendix E	3	
			Y		Amendment: Water Balance and Water Quality Model Technical Repor	Amendment_AppF21- t WaterMgmtPlan-v14_NWB					n/a
		Eighering accoment:			(Lorax)	1404 11MN034-Meliadine Mine Final	7.5		SD 7-1		
	С	Fisheries assessment;	Y		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement	7.5		SD 7-1 SD 7-2		n/a
						·			1		
			Υ		Meliadine Mine Water Licence Amendment Appendix F-22: Fish	240126 2AM-MEL1631 Meliadine WL Amendment_AppF22-					n/a
					Offsetting Plan	FishOffsettingPlan_NWB					
	d	Construction plan and construction schedule for water works;	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21-	. 3	Table 2 Table 3			n/a
			' 		Management Plan	WaterMgmtPlan-v14 NWB		Table 0			TIVE

			Indicate whether		Insert Title, Author and Date of	Insert electronic file name of	Section	Table / Figure	Appendix	Appendix	Appendix Table/Figure		
on Title	Section No.	Information Requirement	Information Requirement is applicable by inserting ' Y ' or '	If 'NA' provide justification	Document where information is provided			, assert 1. 3		Section	, pp	If information is not available at the time of application, indicate when the information will be made available	NWB Concordan Assessme
			Y	Final design will be provided 60 days prior to construction.	Meliadine Mine Water Licence Amendment Appendix D-1: Prefeasibility Level Design of Water Management Infrastructures for Operation Phase, Meliadine Mine (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra	4.2					n/a	
	е	Implementation schedule for construction of works.	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB		Table 2 Table 3				n/a	
			Y	Final design will be provided 60 days prior to construction.	Meliadine Mine Water Licence Amendment Appendix D-1: Prefeasibility Level Design of Water Management Infrastructures for Operation Phase, Meliadine Mine (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra	4.2					n/a	
	f	Construction quality assurance and quality control plans;	N/A	Final design details of these structures will be provided to the regulators for approval at least 60 days prior to construction								Where applicable, drawings will be provided prior to construction per existing Water Licence conditions	
	g	Operation and maintenance plan;	N/A	No change from current Licence								n/a	
	h	Preliminary abandonment and reclamation plans for existing and proposed facilities;	Y		Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024	Throughout document					n/a	
	i	Final abandonment and reclamation plans for facilities to be closed;	N/A	In active operation Final Closure Plan to be provided as directed by NWB								n/a	
	j	Monitoring plans (See Section 8).	Y	See SIG Section 8	Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument	3					n/a	
aste Dispos	sal: Quality, Q	Quantity, Predicted Environmental Impact and Proposed Mitigation Measures											
Disposal	1	Provide a detailed description of all types of waste and all forms of waste disposal including: (see the NWB definition of Waste in the NWB <u>Guide 2: Terminology and Definitions</u>)	Y		Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm	Block 14 Block 15					n/a	
	а	Sewage	N/A	No change from current Licence								n/a	
	b	Grey water	N/A	No change from current Licence								n/a	
	С	Solid waste	N/A	No change from current Licence								n/a	
	d	Sludge	N/A	No change from current Licence								n/a	
	е	Hazardous waste including waste oil	N/A	No change from current Licence								n/a	
	f	Contaminated soil, snow, ice and/or water	N/A	No change from current Licence								n/a	
	g	Bulky items/ scap metal	N/A	No change from current Licence								n/a	
		Mill or proceeding plant waste	V	1	Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL Amendment AppF21-	3.9					n/a	
	h	Mill or processing plant waste	'		Amendment Appendix F-21: Water								
	h	will of processing plant waste	Y		Amendment Appendix F-21: Water Management Plan Meliadine Mine Water Licence Amendment Appendix F-15: Mine Waste Management Plan	WaterMgmtPlan-v14 NWB 240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11 NWB	4					n/a	

			Indicate whether		Insert Title, Author and Date of	Insert electronic file name of Section	Table / Figure	Appendix	Appendix	Appendix Table/Figure		
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Section Title	Section	Information Requirement	applicable by	If 'NA' provide	provided	provided					time of application, indicate when	Concordance
	No.	·	inserting 'Y' or'	justification							the information will be made	Assessment
			NA'								available	
			1074									
	j	Dredged material	NA	Out of Scope of Application							n/a	
			IN/S	Application							TI/A	
	k	Discharge from dewatered areas	Υ	See SIG Section 6, 31 an	nd							
				32							n/a	
		Others (december)									77/2	
Waste Disposal:		Other: (describe) For each type of waste, provide the composition, chemical characteristics and			Meliadine Mine Application Form	240126 2AM-MEL1631 Meliadine WL Block 15					n/a	
Quality and	2	quantity generated. Also provide the location, rate, timing, frequency and duration of	Y		Water Licence Amendment (January	Amendment-ApplicationForm					n/a	
Quantity		the deposit.			2024)	#F************************************					·	
					Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL 3.1	Table 3.1					
			Y		Amendment Appendix F-15: Mine	Amendment_AppF15- 4.1	Table 3.2				n/a	
					Waste Management Plan Meliadine Mine Water Licence	MineWasteMgmtPlan-v11 NWB 240126 2AM-MEL1631 Meliadine WL 6	Table 4.1 Table 6-1					
			_Y		Amendment Appendix F-10:	Amendment_AppF10-	Table 0-1				n/a	
			<u>'</u>		Incineration Management Plan	IncinerationMgmtPlan-v8 NWB					Tiva	
					Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL 4.3	Table 4-1					
			l y		Amendment Appendix F-14: Landfill	Amendment_AppF14- 4.5					n/a	
			·		and Waste Management Plan	LandfillWasteMgmtPlan-v9_NWB					.,,	
	2	For each type of waste, provide the proposed methods and processes for collecting,		+	Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL Throughout		+	+	+		
		storing, treating and discharging the waste. Indicate the capacity of these facilities.			Amendment Appendix F-15: Mine	Amendment_AppF15- document						
		graning, a causing and alcohologing and masses and capacity or alcohologing	 		Waste Management Plan	MineWasteMgmtPlan-v11_NWB					n/a	
			'								11/4	
					Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL 6		1	1			
			Υ		Amendment Appendix F-10:	Amendment_AppF10- 7					n/a	
					Incineration Management Plan	IncinerationMgmtPlan-v8 NWB						
					Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL 5						
			Υ		Amendment Appendix F-14: Landfill and Waste Management Plan	Amendment_AppF14- LandfillWasteMgmtPlan-v9 NWB					n/a	
					and waste Management Plan	Landilivvasteivigmi.Plan-v9_lvvvb						
	4	Provide a description of any measures to minimize the production of wastes.			Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL Throughout						
			Y		Amendment Appendix F-15: Mine	Amendment_AppF15- document					n/a	
					Waste Management Plan	MineWasteMgmtPlan-v11_NWB						
					Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL Throughout					/-	
			Y		Amendment Appendix F-21: Water Management Plan	Amendment_AppF21- document WaterMgmtPlan-v14 NWB					n/a	
					Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL 4.1						
					Amendment Appendix F-14: Landfill	Amendment_AppF14-						
			Y		and Waste Management Plan	LandfillWasteMgmtPlan-v9_NWB					n/a	
Identification	5	Indicate whether there are signs identifying any past or present wastewater disposal			Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL	Figure 2.1					
		sites, solid waste disposal sites, or any other waste disposal sites presently in the			Amendment Appendix F-15: Mine	Amendment_AppF15-	Figre 2.2					
		project area.	Y		Waste Management Plan	MineWasteMgmtPlan-v11_NWB					n/a	
Modifications	6	Indicate whether any changes are planned for the wastewater, solid waste, or any			Meliadine Mine Application Form	240126 2AM-MEL1631 Meliadine WL Block 15						
Widdilications	0	other waste facilities. If applicable, see item 7 of this Section.	 		Water Licence Amendment (January	Amendment-ApplicationForm					n/a	
		Salisi Waste lasimase. Il applicasio, see item i er alle essaeli.	· ·		2024)	/ anonamona / ppiisaasini siini					.,,	
					Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL 2.3.4						
			Y		Amendment Main Application	Amendment-					n/a	
			See tab 7.0 A		Document (January 2024) See tab 7.0 A	MainApplicationDocument See tab 7.0 A		1			n/-	
Proposed waste	7	For each proposed waste facility provide design plans. The designs shall consider	oee tab 7.0 A	Final design will be	See lab 7.0 A	SEE IAD 1.0 A		+	+		n/a	
facilities	'	the following:		provided 60 days prior to								
				construction per Water								
				Licence conditions								
		Cita whatee site was a single-tail (1)	0 1 70 4		Contab 7 0 A	Con to b 7.0 A		+				-
		, , ,	See tab 7.0 A See tab 7.0 A		See tab 7.0 A See tab 7.0 A	See tab 7.0 A See tab 7.0 A		+				
			See tab 7.0 A		See tab 7.0 A	See tab 7.0 A		+				
		description of the source, type, and quantity of the waste);	100 (45) 1.07(
•			See tab 7.0 A		See tab 7.0 A	See tab 7.0 A						
			<u> </u>		Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final		SD 6-3				
		The geochemical characterization of waste entering the facility, where applicable		I		Environmental Impact Statement						
		The geochemical characterization of waste entering the facility, where applicable (ie. tailings solids);	Y			· I	I	1		-	1	Ī
	е	(ie. tailings solids);	ľ		See tah 7 0 A	See tab 7 0 A						
	e f	(ie. tailings solids); Distance of the facility from watercourses and fish bearing waters.	See tab 7.0 A		See tab 7.0 A See tab 7.0 A	See tab 7.0 A See tab 7.0 A						
	e f	(ie. tailings solids); Distance of the facility from watercourses and fish bearing waters.	ľ		See tab 7.0 A	See tab 7.0 A See tab 7.0 A						
	e f g	(ie. tailings solids); Distance of the facility from watercourses and fish bearing waters. All sources of seepage encountered near watercourse and fish bearing waters as well as the volumes (m3/day) and direction of any seepage; Existing and proposed drainage modifications.	See tab 7.0 A See tab 7.0 A See tab 7.0 A		See tab 7.0 A See tab 7.0 A	See tab 7.0 A See tab 7.0 A						
	e f g	(ie. tailings solids); Distance of the facility from watercourses and fish bearing waters. All sources of seepage encountered near watercourse and fish bearing waters as well as the volumes (m3/day) and direction of any seepage; Existing and proposed drainage modifications. Details of retaining structures.	See tab 7.0 A See tab 7.0 A See tab 7.0 A See tab 7.0 A		See tab 7.0 A See tab 7.0 A See tab 7.0 A	See tab 7.0 A See tab 7.0 A See tab 7.0 A						
	e f g h i j	(ie. tailings solids); Distance of the facility from watercourses and fish bearing waters. All sources of seepage encountered near watercourse and fish bearing waters as well as the volumes (m3/day) and direction of any seepage; Existing and proposed drainage modifications. Details of retaining structures. Level of treatment (primary, secondary or tertiary).	See tab 7.0 A		See tab 7.0 A See tab 7.0 A See tab 7.0 A See tab 7.0 A	See tab 7.0 A See tab 7.0 A See tab 7.0 A See tab 7.0 A						
	e f g h i j	(ie. tailings solids); Distance of the facility from watercourses and fish bearing waters. All sources of seepage encountered near watercourse and fish bearing waters as well as the volumes (m3/day) and direction of any seepage; Existing and proposed drainage modifications. Details of retaining structures. Level of treatment (primary, secondary or tertiary). By products of treatment which may require further treatment, characterization,	See tab 7.0 A See tab 7.0 A See tab 7.0 A See tab 7.0 A		See tab 7.0 A See tab 7.0 A See tab 7.0 A	See tab 7.0 A See tab 7.0 A See tab 7.0 A						
	e f g h i	(ie. tailings solids); Distance of the facility from watercourses and fish bearing waters. All sources of seepage encountered near watercourse and fish bearing waters as well as the volumes (m3/day) and direction of any seepage; Existing and proposed drainage modifications. Details of retaining structures. Level of treatment (primary, secondary or tertiary). By products of treatment which may require further treatment, characterization, handling and disposal.	See tab 7.0 A		See tab 7.0 A See tab 7.0 A See tab 7.0 A See tab 7.0 A	See tab 7.0 A See tab 7.0 A See tab 7.0 A See tab 7.0 A						

			Indicate whether		Insert Title, Author and Date of	Insert electronic file name of Section	Table / Figure	Appendix	Appendix	Appendix Table/Figure		
			Information			document where information is	Table 7 1 Iguio	1-17-0-100	Section	The state of the s	If information is not available at the	
	Castian		Requirement is	If 'NA' provide	provided	provided						NWB
Section Title	Section No.	Information Requirement	applicable by	justification	provided	provided					time of application, indicate when the information will be made	Concordance
	NO.		inserting 'Y'or'	justilication							available	Assessment
			NA'								avaliable	
		Method and type of discharge (accepted applied continuous) including details of all	Coo tob 7.0 A		See tab 7.0 A	See tab 7.0 A						
	l n	Method and type of discharge (seasonal, annual, continuous) including details of all decant, siphon mechanisms etc.	See lab 7.0 A		See lab 7.0 A	See lab 7.0 A						
	0	Estimated rates for discharge.	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A						
		Restrictions on discharge.	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A						
		Discharge effluent criteria proposed;	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A						
		Receiving water quality objectives.	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A						
		Capacity of the receiving environment;	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A						
	t	Details regarding direction and path of wastewater flow from the area or	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A						
		infrastructure.	0 11 - 01									
	u	Design drawings in plan and profile, drawn to scale, including all relevant dimensions.	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A						
	V	Details of design parameters including seismic design if applicable.	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A						
		Start and completion dates for construction.	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A						
		Construction schedule and sequence taking into account any timing restrictions.	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A						
		g account and g			000 1000 100 11							
	у	Construction methods.	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A						
		Equipment to be used.	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A						
	aa	A description of the source, type, and composition of the material to be used in	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A						
		construction.	0									
		b Construction monitoring plans.	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A			1			
		Construction quality assurance and quality control measures.	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A		1				
		d Operation and maintenance plans. e Contingency plans.	See tab 7.0 A See tab 7.0 A	+	See tab 7.0 A See tab 7.0 A	See tab 7.0 A See tab 7.0 A		+	+			
		Abandonment and restoration plans (see items 45-49 of Section 3).	See tab 7.0 A		See tab 7.0 A	See tab 7.0 A		+				
	8	Final plans and drawings for construction must be stamped by a Professional	OCC IAD 1.0 A	Final design will be	JOCC IGD 7.0 A	loco tab 1.0 A		+				
		Engineer licensed to practice in Nunavut. (See Section 7 of the NWB's <i>Guide 4:</i>		provided 60 days prior to								
		Completing and Submitting a Water Licence Application for more information	NA	construction per Water							n/a	
		regarding design drawings).		Licence conditions								
	9	Provide an assessment of alternatives for any proposed tailings containment facility.	N/A	No change from current								
				Licence							n/a	
	10	Provide a description of the general condition of any existing waste facilities and	N/A	Refer to Annual Reports							n/a	
Dradiated	11	provide an explanation if it is unsatisfactory. Provide detailed treatment plans for discharges from any tailings containment area,			Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL 3.9						
Predicted Environmental	''	attenuation pond, reclaim pond, sewage disposal area, sumps or dewatered area.			Amendment Appendix F-21: Water	Amendment_AppF21-						
Effects and		Water treatment plans should include estimates of treatment efficiency for each			Management Plan	WaterMgmtPlan-v14_NWB						
Proposed		parameter of concern and a description of pH adjustment methods.	Υ		IManagement Flan	Waterwighterian-V14_NVVD					n/a	
mitigation		parameter of concern and a description of pri adjustment methods.										
measures												
	12	Clearly outline proposed discharge criteria, how the criteria were developed,			Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL 2.3.5					n/a	
		standards to be applied, and how these criteria will be used to prevent ecological	Υ		Amendment Main Application	Amendment-						
		effects in the receiving environment.			Document (January 2024)	MainApplicationDocument						
					Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine throughout					n/a	
			Y		Amendment Appendix F-1: Adaptive Management Plan	WLAmendment_AppF01- document						
					Meliadine Mine Water Licence	AdaptiveMgmtPlan-v3 NWB 240126 2AM-MEL1631 Meliadine WL 3.1		Appendix D			n/a	
			Y		Amendment Appendix F-21: Water	Amendment_AppF21-		Appendix D			II/a	
			· ·		Management Plan	WaterMgmtPlan-v14 NWB						
	13	If waste is expected to infiltrate into the ground, provide a description of the sub-	Υ		Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL throughout					n/a	
		surface soil compositions and provide information on groundwater elevations for the			Amendment Appendix E-4: Updated	Amendment_AppE4- document						
		project area. Also provide the proximity between the proposed waste disposal			Summary of Hydrogeology Existing	HydrogeoExistingConditions						
		system and the groundwater elevation.			Conditions Meliadine Mine (WSP)							
			Y		Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL Throughout					n/a	
					Amendment Appendix E-6: Updated	Amendment_AppE6-						
					Hydrogeology Modelling Meliadine Mine (WSP)	HydrgeologyOpsRpt						
	14	Provide a discussion of the consequences of long-term stratification in any pit lakes			Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL		Appendix E	1		n/a	
	14	and associated contingency plans.			Amendment: Water Balance and	Amendment_AppF21-		Appendix E	4		II/a	
		and associated contingency plans.	Υ		Water Quality Model Technical Repor							
					(Lorax)							
	15	Provide detailed contingency plans for the treatment of turbid water during	N/A	No change from current	<u> </u>						n/a	
		dewatering activities and/or increased suspended solids during any rewatering		Licence								
		activities.										
Operations and	16	Provide operation and maintenance plans for any tailings containment areas.	N/A	No change from current								
Maintenance				Licence							n/a	
			ļ					1				
	17	If the project includes sewage and/or solid waste disposal, provide an Operations	N/A	No change from current							n/a]
		and Maintenance Manual in accordance with the "Guidelines for the Preparation of		Licence								
		an Operations and Maintenance Manual for Sewage and Solid Waste Disposal										
Hozards	40	Facilities in the Northwest Territories, 1996".	· ·		Molinding Mina Weter Lie	240426 2404 4624 4624 4624 464 64	Toble C 4	1	1			
Hazardous Materials	18	Provide a description of the type and quantities of drill additives, mill reagents,	Y		Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL 6.1	Table 6-1					
ivialEllalS		petroleum products, chemicals and/or hazardous materials on site. (MSDS sheets are not required to be submitted as part of the water licence application).			Amendment Appendix F-9: Hazardous Materials Management Plan	HazardoursMtlMgmtPlan-v6_NWB						
		are not required to be submitted as part of the water meetice application).			materials Management Fiall	Tiazardoursivialiyigiria lari-vo_ivvo					n/a	
I			J	I			I	I	I	1		

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by inserting 'Y'or'	If 'NA' provide	Insert <u>Title</u> , <u>Author and Date of</u> <u>Document</u> where information is provided		Section	Table / Figure	Appendix	Appendix Section	Appendix Table/Figure If information is not available at the time of application, indicate when the information will be made available NWB Concordance Assessment
	19	Provide details regarding the handling and storage of hazardous or potentially hazardous materials.	Y		Meliadine Mine Water Licence Amendment Appendix F-9: Hazardous Materials Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF09- HazardoursMtlMgmtPlan-v6_NWB	. 4.4 7.2				n/a
Emergency Response and Spill Contingency	20	Provide designs for the fuel tank farm facilities including a description of the nearest water bodies. Provide an evaluation of impacts and mitigation measures in case of a fuel spill.	N/A	No change from current Licence							n/a
	21	Provide an Emergency Response and Spill Contingency Plan (ERSCP) that includes mechanisms and processes for addressing potential or actual failure of structures, response equipment and material storage, and programs for providing appropriate training to workers. The plan shall address all licensed facilities.	Y		Meliadine Mine Water Licence Amendment Appendix F-18: Risk Management and Emergency Response Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF18- RiskMgmtEmergRespPlan-v5_NWB	. Throughout document				n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-2: Ammonia Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF02- AmmoniaMgmtPlan-v5 NWB	Throughout document				n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-20: Spill Contingency Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF20- SpillContingencyPlan-v14b NWB	document				n/a
	22	Plan(s) shall address phases of the project including construction, operation, and care & maintenance.	Y		Meliadine Mine Water Licence Amendment Appendix F-18: Risk Management and Emergency Response Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF18- RiskMgmtEmergRespPlan-v5_NWB	document				n/a
			Y		Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF02- AmmoniaMgmtPlan-v5_NWB	document				n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-20: Spill Contingency Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF20- SpillContingencyPlan-v14b NWB	document				n/a
	23	Provide an explanation of how the applicant will ensure project contractors meet the applicant's due diligence standards with respect to oil and hazardous material spill prevention, preparedness, response, and restoration.	N/A	No change from current Licence							n/a
Studies	24	Provide a list of studies, reports and plans relevant to the application that have been undertaken to date including design and management decisions. Studies, reports and plans may include:									
		Options analysis. Geotechnical and geothermal assessment;	Y		Meliadine Mine Water Licence Amendment Appendix E-1: Spring 2021 Geotechnical Site Investigation (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE1-GeotechInvest					n/a
			Y		Meliadine Mine Water Licence Amendment Appendix E-2: Thermal Modelling of Meliadine Discovery WRSF (Okane)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE2- ThermalDiscoWRSF					
			Y		Meliadine Mine Water Licence Amendment Appendix E-3: Meliadine Mine – 2022 Thermal Assessment (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE3-Thermal2022Rp					n/a
	С	Water quality modeling;	Υ		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Report (Lorax)	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- t WaterMgmtPlan-v14_NWB			Appendix E	4	n/a
	d	Snow drift assessments;	NA	Current practices will be applied.							n/a
	е	Permafrost protection;	N/A	No change from current Licence							n/a
	f Mine waste and water management;	Y		Meliadine Mine Water Licence Amendment Appendix F-15: Mine Waste Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB					n/a	
			Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB	. Iwhole docume	nt			n/a
	g	Landfill management;	Y		Meliadine Mine Water Licence Amendment Appendix F-14: Landfill and Waste Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF14- LandfillWasteMgmtPlan-v9_NWB	. whole docume	nt			n/a
	h	Landfarm management;	Y		Meliadine Mine Water Licence Amendment Appendix F-13: Landfarm Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF13- LandfarmMgmtPlan-v5 NWB	. whole docume	nt			n/a

	0.54		Indicate whether Information Requirement is	IE INI AL	Insert <u>Title</u> , <u>Author and Date of</u> <u>Document</u> where information is provided		Section	Table / Figure	Appendix	Appendix Section	Appendix Table/Figure If information is not available at the time of application indicate when
e	Section No.	Information Requirement	applicable by inserting 'Y'or'	If 'NA' provide justification		p. 0 11404					time of application, indicate when the information will be made available Concordance Assessmen
	i	Quarry Management;	Y		Meliadine Mine Water Licence Amendment Appendix F-5: Borrow Pits and Quarries Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF05- BorrowQuarriesMgmtPlan-v7_NWB	whole document				n/a
	j	Incineration management;	Y		Meliadine Mine Water Licence Amendment Appendix F-10: Incineration Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF10- IncinerationMgmtPlan-v8 NWB	whole document				n/a
	k	Hazardous waste management;	Y		Meliadine Mine Water Licence Amendment Appendix F-9: Hazardous Materials Management Plan	240126 2AM-MEL1631 Meliadine WL	whole document				n/a
	I	Operation and maintenance plan;	N/A	No change from current Licence							n/a
	m	Inspection plan (see Section 8);	(see section 8.0)								n/a
		Tailings monitoring (see Section 8);	Y		Meliadine Mine Water Licence Amendment Appendix F-15: Mine Waste Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11 NWB	8.2				n/a
	0	Mine site water quality monitoring (see Section 8);	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB			Appendix D	Throughout document	n/a
	р	Receiving water quality monitoring (see Section 8);	Y		Meliadine Mine Water Licence Amendment Appendix F-3: Aquatic Effects Monitoring Program Design Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF03-AEMP-v3_NWE					n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14 NWB			Appendix D	Throughout document	n/a
	q	Aquatic effects monitoring (see Section 8);	Y		Meliadine Mine Water Licence Amendment Appendix F-3: Aquatic Effects Monitoring Program Design Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF03-AEMP-v3_NWE					n/a
	r	Geotechnical and structural monitoring (see Section 8);	N/A	No change from current Licence - Annual inspections							n/a
	s	Quality assurance and quality control plan (see Section 8);	Y		Meliadine Mine Water Licence Amendment Appendix F-17: Quality Assurance / Quality Control Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF17-QAQCPlan- v5_NWB	whole document				n/a
	t	Spill contingency and emergency response plans;	Y		Meliadine Mine Water Licence Amendment Appendix F-20: Spill Contingency Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF20- SpillContingencyPlan-v14b_NWB	whole document				n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-18: Risk Management and Emergency Response Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF18- RiskMgmtEmergRespPlan-v5_NWB	whole document				n/a
-	u	Preliminary abandonment and reclamation plans for existing and proposed facilities;	Y		Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024	Throughout document				n/a
	٧	Final abandonment and reclamation plans for facilities to be closed;	Y	Active operation; Final Closure Plan to be provided as directed by NWB.							Active operation; Final Closure Plan to be provided as directed by NWB.
	w	Remediation plans for waste disposal infrastructure;	Y		Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024	4.2.9	Table 4-11			n/a
	Х	Human health and ecological risk assessment for establishment of remediation objectives for closure;	NA	Active operation; Final Closure Plan to be provided as directed by NWB.							Active operation; Final Closure Plan to be provided as directed by NWB.
	У	Construction plan and construction schedule for waste management infrastructure;	Y		Meliadine Mine Water Licence Amendment Appendix F-15: Mine Waste Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB	2.2	Table 2.1			n/a
		Implementation schedule for construction of works, submission of studies and mitigation plans for operations and closure;	Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB	Throughout document		Appendix E		n/a

Section Title	Section No.	Information Requirement	Indicate whether Information Requirement is applicable by	If 'NA' provide justification	Insert <u>Title</u> , <u>Author and Date of</u> <u>Document</u> where information is provided	Insert electronic file name of document where information is provided	Section	Table / Figure	Appendix	Appendix Section	Appendix Table/Figure If information is not available at the time of application, indicate when the information will be made Assessment
			inserting ' Y ' or ' NA '								available
			Υ		Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024	Whole Docume	ent			n/a
8.0 Monitoring											
Monitoring	1	Provide a Monitoring Plan including a description of the methods, procedures, standards, and schedules proposed. Monitoring may be required for water use; effluent, surface and/or groundwater water quality, quantity, or flow; ground temperature; ground settlement; etc. The Monitoring Plan must consider the life of the project, temporary closure and permanent closure.	Υ		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB	Throughout document		Appendix A		n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-3: Aquatic Effects Monitoring Program Design Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF03-AEMP-v3_NWE					n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-15: Mine Waste Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB	document				n/a
	2	Indicate the name and contact information of the certified laboratory performing the	Y		Meliadine Mine Water Licence Amendment Main Application Document (January 2024) Meliadine Mine Water Licence	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument 240126 2AM-MEL1631 Meliadine WL					n/a
	3	analysis of samples.	1		Amendment Appendix F-17: Quality Assurance / Quality Control Plan	Amendment_AppF17-QAQCPlan- v5_NWB					n/a
	4	Provide an Inspection Plan including a description of the methods, procedures, standards, and schedules proposed. Inspections may be required for engineered facilities related to the management of water and waste as well as spills. The Inspection Plan must consider the life of the project, temporary closure and permanent closure.	N/A	Type A Water Licence requires Annual Geotechnical Inspection							n/a
	5	Provide a summary table of all monitoring commitments that details all monitoring locations. The table should include parameter(s), location, frequency, and mining phase, along with, cross-referencing to sub-documents where detailed information is provided. Where appropriate, a map detailing the location of monitoring sites is to be provided.	Υ		Meliadine Mine Water Licence Amendment Appendix F-1 to F-22:	240126 2AM-MEL1631 Meliadine WL Amendment_AppF01toF22					n/a
	6	Provide a summary table of the expected quality and quantity of waters, over time in all sumps, monitoring stations, and discharge points, along with i) if applicable, adaptive management criteria to benchmark if mitigation/contingency are to be implemented, ii) if applicable, water quality criteria, and iii) management action.	Υ		Meliadine Mine Water Licence Amendment Appendix F-1: Adaptive Management Plan	240126 2AM-MEL1631 Meliadine WLAmendment_AppF01- AdaptiveMgmtPlan-v3_NWB	2	Table 1 and 2		n/a n/a	n/a
			Y		Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB					n/a
			Υ		Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Repor (Lorax)	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- t WaterMgmtPlan-v14_NWB			Appendix E	Throughout document	n/a
	7	Provide a monitoring plan for incinerator emissions (including, but not limited to, stack testing and annual reporting).	Υ	No change from current Licence	Meliadine Mine Water Licence Amendment Appendix F-10: Incineration Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF10- IncinerationMgmtPlan-v8 NWB					n/a
	8	Provide a Quality Assurance/ Quality Control (QA/QC) Plan that addresses both field sampling and laboratory analyses.	Y	No change from current Licence	Meliadine Mine Water Licence Amendment Appendix F-17: Quality Assurance / Quality Control Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF17-QAQCPlan- v5_NWB					n/a

6.0 (A) Proposed Water Works

		B	Insert Section of document where information is provided		
		Proposed Water Facilities	If information is not available at the time of application, ind	icate when the information will be made available	
		Insert <u>Title, Author and Date of Document</u> where information is provided (unless otherwise specified)	See List of documents for references in this section.		NWB Concordance
		Insert <u>electronic file name of documen</u> t where information is provided	See List of documents for references in this section.		Assessment
Section Title	Section No.	Information Requirement	Water Control Structures (e.g., dikes, channels, collection ponds)	Water Crossing (culverts, bridges)	
Proposed Water Works	35	For each water work component provide the design plans stamped for construction. Design plans shall consider the following:	Final design details of these structures will be provided for 60-days prior to construction per Water Licence	Final design details of these structures will be provided for 60-days prior to construction per Water Licence	
	а	Name of the water body(s) affected.	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB Appendix E	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument; Section 2.3.10	
			240126 2AM-MEL1631 Meliadine WL Amendment_AppF22-FishOffsettingPlan_NWB; Section 7.0	240126 2AM-MEL1631 Meliadine WL Amendment_AppF22-FishOffsettingPlan_NWB; Section 4.0	
	b	Site photos, site map, or air photos of the location.	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument; Figure 1.2-1	240126 2AM-MEL1631 Meliadine WL Amendment- MainApplicationDocument; Figure 1.2-1	
	С	Description of the existing condition of the site (see Section 5)	See Section 5 Master Concordance Table 240126 2AM-MEL1631 Meliadine WL Amendment_AppD1- PFSWaterInfra; Section 2	See Section 5 Master Concordance Table 240126 2AM-MEL1631 Meliadine WL Amendment_AppD1- PFSWaterInfra; Section 2	
	d	Indicate whether any structure will be placed in water on a temporary, seasonal or permanent basis and provide a description of when and how the structure will be removed.	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB; Section 2	Final design details of these structures will be provided for approval prior to construction per Water Licence	
	е	The design flood flow in cubic metres per second and its return period for the type of structure proposed.	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1- PFSWaterInfra; Throughout document; Appendix B	Final design details of these structures will be provided for approval prior to construction per Water Licence	
	f	An explanation of the rationale for the selected design flow flood and its return period.	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra; Throughout document; Appendix B	Final design details of these structures will be provided for approval prior to construction per Water Licence	
	g	Design drawings in plan and profile, drawn to scale, including all relevant dimensions.	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra; Section 6; Figures 4 to 19 Final design details of these structures will be provided for approval prior to construction per Water Licence	Final design details of these structures will be provided for approval prior to construction per Water Licence	
	h	Details of design parameters including seismic design criteria if applicable.	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1- PFSWaterInfra; Section 2.5	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra; Section 2.5	
	i	In water work timing restriction for fisheries.	No change from current Licence	No change from current Licence	

6.0 (A) Proposed Water Works

			Insert Section of document where information is provided		
		Proposed Water Facilities	If information is not available at the time of application, indicate when the information will be made available		
		Insert <u>Title, Author and Date of Document</u> where information is provided (unless otherwise specified)	See List of documents for references in this section.	references in this section.	
		Insert <u>electronic file name of document</u> where information is provided	See List of documents for references in this section.		Concordance Assessment
Section Title	Section No.	Information Requirement	Water Control Structures (e.g., dikes, channels, collection ponds)	Water Crossing (culverts, bridges)	
	j	Start and completion dates for construction.	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1- PFSWaterInfra; Section 4.2; Table 3	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra; Section 4.2; Table 3	
	k	Construction schedule and sequence taking into account any timing restrictions.	Final design details of these structures will be provided for 60-days prior to construction per Water Licence	Final design details of these structures will be provided for 60-days prior to construction per Water Licence	
	I	Construction methods.			
	m	Equipment to be used.]		
	n	A description of the source, type, and composition of material used in construction.			
	o	The quantity of material to be either placed into or removed from the watercourse.	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra; Section 5; Section 6	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra; Section 5; Section 6	
			Final design details of these structures will be provided for approval prior to construction per Water Licence	Final design details of these structures will be provided for approval prior to construction per Water Licence	
	р	Sedimentation and erosion control measures.	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB; Appendix C	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB; Appendix C	
	q	Construction monitoring plans.	Final design details of these structures will be provided for 60-days prior to construction per Water Licence	Final design details of these structures will be provided for 60-days prior to construction per Water Licence	
	r	Construction quality assurance and quality control measures.	Quality assurance and quality control measures that will be implemented during construction will be provided prior to construction per Water Licence	Quality assurance and quality control measures that will be implemented during construction will be provided prior to construction per Water Licence	
	s	Assessment of impacts to fish and fish habitat (see item 44 of this Section).	240126 2AM-MEL1631 Meliadine WL Amendment_AppF22-FishOffsettingPlan_NWB	240126 2AM-MEL1631 Meliadine WL Amendment_AppF22-FishOffsettingPlan_NWB	
	t	Bank stabilization measures (including the size range of material if applicable).	Final design details of these structures will be provided for approval prior to construction per Water Licence	Final design details of these structures will be provided for approval prior to construction per Water Licence	
	u	Operation and maintenance plans including instrumentation, monitoring and inspection requirements.	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB; Section 4	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21-WaterMgmtPlan-v14_NWB; Section 4	
	v	Contingency plans.	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21-WaterMgmtPlan-v14_NWB; Section 4	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB; Appendix C	
			240126 2AM-MEL1631 Meliadine WL Amendment_AppF01-AdaptiveMgmtPlan-v3_NWB	240126 2AM-MEL1631 Meliadine WL Amendment_AppF20- SpillContingencyPlan-v14b_NWBB	
			240126 2AM-MEL1631 Meliadine WL Amendment_AppF20-SpillContingencyPlan-v14b_NWBB		

6.0 (A) Proposed Water Works

			Insert Section of document where information is provided		
		Proposed Water Facilities	If information is not available at the time of application, ind	icate when the information will be made available	
		Insert <u>Title, Author and Date of Document</u> where information is provided (unless otherwise specified)	See List of documents for references in this section.		NWB Concordance
		Insert electronic file name of document where information is provided	See List of documents for references in this section.		Assessment
Section Title	Section No.	Information Requirement	Water Control Structures (e.g., dikes, channels, collection ponds)	Water Crossing (culverts, bridges)	
	w	Re-vegetation plans	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024; 3.4.1.1	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024; 3.4.1.1	
	х	Proposed post construction monitoring (photos taken of the site before construction, during construction, and after construction; photos should be taken from the same reference point for easy comparison)	Licence Annual Report	Licence Annual Report	
	У	Abandonment and restoration plans (see items 45-49 of Section 3).	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024	
	36	Final plans and drawings for construction must be stamped by a Professional Engineer licensed to practice in Nunavut. (See Section 7 of the NWB's Guide 4: Completing and Submitting a Water Licence Application for more information regarding design drawings).	Final design details of these structures will be provided for approval prior to construction per Water Licence	Final design details of these structures will be provided for approval prior to construction per Water Licence	
	37	If geotextile is used or a similar material to prevent the transport of sediment into a watercourse, provide the technical specifications for the proposed material as well as the location, extent and placement method for the material.			
	38	If rip rap is used or a similar material for erosion protection, provide information regarding the minimum and maximum sizes of the material and the gradation between those limits. Indicate the quantity to be used and its source.			

7.0 (A) Proposed Waste Disposal Facilities

		Proposed Waste Facilities	Insert Section of document where information is provided If information is not available at the time of application, indicate when the information will be made available		
		Insert <u>Title</u> , <u>Author and Date of Document</u> where information is provided (unless otherwise specified)	See List below of all documents referenced in this section.		NWB Concordance Assessment
		Insert electronic file name of document where information is provided	See List below of all documents referenced in this section.		
ction itle	Section No.	Information Requirement	Waste Rock Facilities	Tailings Storage Facility	
	7	Provide design plans for the waste facility. The designs shall consider the following:	Where applicable, final for construction design drawings, including a description of the construction methods and equipment, will be provided to NWB per Water Licence 60-days prior to construction	Refer to the approved Tailings Storage Facility (TSF) Design Report and Drawings dated November 2018	
				240126 2AM-MEL1631 Meliadine WL Amendment_AppD2- StabilityAnalysesTSF	
	а	Site photos, site map, or air photos of the site.	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15-MineWasteMgmtPlan-v11_NWB; Figure 2.1 and 2.2; Section 4.2	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Figure 2.1 and 2.2; Section 4.2	
	b	Description of the existing condition of the site	1404 11MN034-Meliadine Mine Final Environmental Impact Statement; SD2-8	240126 2AM-MEL1631 Meliadine WL Amendment_AppD2- StabilityAnalysesTSF; Section 2	
	С	A description of the types of waste entering the facility (if applicable, provide a description of the source, type, and quantity of the waste);	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15-MineWasteMgmtPlan-v11_NWB; Section 2; Section 3	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 4	
	d	The concentration of waste entering the facility;	1404 11MN034-Meliadine Mine Final Environmental Impact Statement; SD2-8	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 4.3	
	е	The geochemical characterization of waste entering the facility, where applicable (ie. tailings solids);	1404 11MN034-Meliadine Mine Final Environmental Impact Statement; SD6-3	1404 11MN034-Meliadine Mine Final Environmental Impact Statement; SD6-3	
	f	Distance of the facility from watercourses and fish bearing waters.	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15-MineWasteMgmtPlan-v11_NWB; Sections 3.2, 5; Figure 2.2	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15-MineWasteMgmtPlan-v11_NWB; Sections 4.2, 5; Figure 2.2	
	g	All sources of seepage encountered near watercourse and fish bearing waters as well as the volumes (m3/day) and direction of any seepage;	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB; Appendix E	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB; Appendix E	
	h	Existing and proposed drainage modifications.	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 7	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 7	
	i	Details of retaining structures.	Where applicable, final for construction design drawing, will be provided to NWB per Water Licence 60-days prior to construction	240126 2AM-MEL1631 Meliadine WL Amendment_AppD2- StabilityAnalysesTSF	
	j	Level of treatment (primary, secondary or tertiary).	N/A	N/A	
	k	By products of treatment which may require further treatment, characterization, handling and disposal.	N/A	N/A	

7.0 (A) Proposed Waste Disposal Facilities

		B I W E W	Insert Section of document where information is provided		NWB Concordance Assessment
		Proposed Waste Facilities Insert <u>Title</u> , <u>Author and Date of Document</u> where information is provided (unless otherwise specified)	If information is not available at the time of application, indicate when the information will be made available See List below of all documents referenced in this section.		
		Insert electronic file name of document where information is provided	See List below of all documents referenced in this section.		
Section Title	Section No.	Information Requirement	Waste Rock Facilities	Tailings Storage Facility	
	ı	Capacity and retention time of the facility;	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 3	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 4	
				240126 2AM-MEL1631 Meliadine WL Amendment_AppD2-StabilityAnalysesTSF	
	m	Identification of final discharge point (last point of control).	N/A	N/A	
	m	Estimated rates for discharge.	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 7	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 7	
	n	Method and type of discharge (seasonal, annual, continuous) including details of all decant, siphon mechanisms etc.	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 7	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 7	
	р	Restrictions on discharge.	N/A	N/A	
	q	Discharge effluent criteria proposed;	Consistent with current Type A Water Licence 2AM-MEL1631	Consistent with current Type A Water Licence 2AM-MEL1631	
	r	Receiving water quality objectives.	Consistent with current Type A Water Licence 2AM-MEL1631	Consistent with current Type A Water Licence 2AM-MEL1631	
	s	Capacity of the receiving environment;	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21-WaterMgmtPlan-v14_NWB	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21- WaterMgmtPlan-v14_NWB	
	t	Details regarding direction and path of wastewater flow from the area or infrastructure.	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 7.3	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 7.3	
	u	Design drawings in plan and profile, drawn to scale, including all relevant dimensions.	Where applicable, final for construction design drawings, including a description of the construction methods and equipment, will be provided to NWB per Water Licence 60-days prior to construction	240126 2AM-MEL1631 Meliadine WL Amendment_AppD2- StabilityAnalysesTSF	
	V	Details of design parameters including seismic design if applicable.		240126 2AM-MEL1631 Meliadine WL Amendment_AppD2-StabilityAnalysesTSF	
	w	Start and completion dates for construction.		Refer to the approved Tailings Storage Facility (TSF) Design Report and Drawings dated November 2018	
	х	Construction schedule and sequence taking into account any timing restrictions.		N/A	
	У	Construction methods.		Refer to the approved Tailings Storage Facility (TSF) Design Report and Drawings dated November 2018	
	z	Equipment to be used.			
	aa	A description of the source, type, and composition of the material to be used in construction.			
	bk	Construction monitoring plans.			
	cc	Construction quality assurance and quality control measures.			
	do	Operation and maintenance plans.	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 8.1	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 8.2	

7.0 (A) Proposed Waste Disposal Facilities

		Proposed Waste Facilities	Insert Section of document where information is provided		
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		Insert <u>Title</u> , <u>Author and Date of Document</u> where information is provided (unless otherwise specified)	See List below of all documents referenced in this section.		NWB Concordance Assessment
		Insert electronic file name of document where information is provided	See List below of all documents referenced in this section.		
Section	Section	Information Requirement	Waste Rock Facilities	Tailings Storage Facility	
Title	No.	miornation requirement	Waste Nock I acilities	rainings otorage racinty	
	ee	Contingency plans.	240126 2AM-MEL1631 Meliadine WL Amendment_AppF15- MineWasteMgmtPlan-v11_NWB; Section 8	240126 2AM-MEL1631 Meliadine WL Amendment_AppF20-SpillContingencyPlan-v14b_NWB	
	ff	Abandonment and restoration plans (see items 45-49 of Section 3).	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024	
	8	Final plans and drawings for construction must be stamped by a Professional Engineer licensed to practice in Nunavut. (See Section 7 of the NWB's Guide 4: Completing and Submitting a Water license Application for more information regarding design drawings).	Final design details of these structures will be provided for 60-days prior to construction per Water Licence	Final design details of these structures will be provided for 60-days prior to construction per Water Licence	

Insert <u>Title, Author and Date of Document</u> where information is provided	Insert <u>electronic file name of documen</u> t where information is provided
(Note: All reports authored by Agnico Eagle Mines Limited unless otherwise stated)	DAGAGO CANA MELACOA MALIS Aliz A MIL Assert desent Asselication Forms
Meliadine Mine Application Form Water Licence Amendment (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-ApplicationForm
Meliadine Mine Water Licence Amendment Main Application Document (January 2024)	240126 2AM-MEL1631 Meliadine WL Amendment-MainApplicationDocument
Meliadine Mine Water Licence Amendment Appendix A: SIG	240126 2AM-MEL1631 Meliadine WL Amendment_AppA-SIG
Meliadine Mine Water Licence Amendment Appendix B: NPC Conformity	240126 2AM-MEL1631 Meliadine WL Amendment_AppB-NPC
Meliadine Mine Water Licence Amendment Appendix C: Consultation Logs	240126 2AM-MEL1631 Meliadine WL Amendment_AppC-ConsultationLogs
Meliadine Mine Water Licence Amendment Appendix D-1: Prefeasibility Level Design of Water Management Infrastructures for Operation Phase, Meliadine Mine (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD1-PFSWaterInfra
Meliadine Mine Water Licence Amendment Appendix D-2: Stability Analyses for the Proposed Tailings Storage Facility, Meliadine Mine Water Licence Amendment (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppD2-StabilityAnalysesTSF
Meliadine Mine Water Licence Amendment Appendix E-1: Spring 2021 Geotechnical Site Investigation (Tetra Tech)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE1-GeotechInvest
Meliadine Mine Water Licence Amendment Appendix E-2: Thermal Modelling of Meliadine Discovery WRSF (Okane)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE2-ThermalDiscoWRSF
Meliadine Mine Water Licence Amendment Appendix E-3: Meliadine Mine – 2022 Thermal Assessment (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE3-Thermal2022Rpt
Meliadine Mine Water Licence Amendment Appendix E-4: Updated Summary of Hydrogeology Existing Conditions Meliadine Mine (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE4-HydrogeoExistingConditions
Meliadine Mine Water Licence Amendment Appendix E-5: Westbay Monitoring Well System M20-3071, 2021 Groundwater Program Meliadine Mine (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE5-Westbay2021GWProgram
Meliadine Mine Water Licence Amendment Appendix E-6: Updated Hydrogeology Modelling Meliadine Mine (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE6-HydrgeologyOpsRpt
Meliadine Mine Water Licence Amendment Appendix E-7: Meliadine Project – Predicted Groundwater-Surface Water Interaction at Post Closure Versus Existing Conditions (WSP)	240126 2AM-MEL1631 Meliadine WL Amendment_AppE7-HydrgeologyClosureRpt
Meliadine Mine Water Licence Amendment: Water Balance and Water Quality Model Technical Report (Lorax)	240126 2AM-MEL1631 Meliadine WL Amendment_AppF21-WaterMgmtPlan-v14_NWB
Meliadine Mine Water Licence Amendment Appendix F-1: Adaptive Management Plan	240126 2AM-MEL1631 Meliadine WLAmendment_AppF01-AdaptiveMgmtPlan-v3_NWB
Meliadine Mine Water Licence Amendment Appendix F-2: Ammonia Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF02-AmmoniaMgmtPlan-v5_NWB
Meliadine Mine Water Licence Amendment Appendix F-3: Aquatic Effects Monitoring Program Design Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF03-AEMP-v3_NWB
Meliadine Mine Water Licence Amendment Appendix F-4: ARD-ML Testing Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF04-ARD-ML Sampling and Testing Plan-v1_NWB
Meliadine Mine Water Licence Amendment Appendix F-5: Borrow Pits and Quarries Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF05-BorrowQuarriesMgmtPlan-v7_NWB
Meliadine Mine Water Licence Amendment Appendix F-6: Bulk Fuel Facility-Enviro Performance Monitoring Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF06-BulkFuelStorageFacilityMgmtPlan-v2_NWB
Meliadine Mine Water Licence Amendment Appendix F-7: Dust Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF07-DustMgmtPlan-v7_NWB
Meliadine Mine Water Licence Amendment Appendix F-8: Environmental Management and Protection Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF08-EnviroMgmtProtectionPlan-v10_NWB
Meliadine Mine Water Licence Amendment Appendix F-9: Hazardous Materials Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF09-HazardoursMtlMgmtPlan-v6_NWB
Meliadine Mine Water Licence Amendment Appendix F-10: Incineration Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF10-IncinerationMgmtPlan-v8_NWB
Meliadine Mine Water Licence Amendment Appendix F-11: Itivia Bulk Fuel Storage Facility Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF11-ItiviaBulkFueldStorageFacilityMgmtPlan-v2b_NWB
Meliadine Mine Water Licence Amendment Appendix F-12: Interim Closure and Reclamation Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF12-ICRP 2024
Meliadine Mine Water Licence Amendment Appendix F-13: Landfarm Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment AppF13-LandfarmMgmtPlan-v5 NWB
Meliadine Mine Water Licence Amendment Appendix F-14: Landfill and Waste Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment AppF14-LandfillWasteMgmtPlan-v9 NWB
Meliadine Mine Water Licence Amendment Appendix F-15: Mine Waste Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment AppF15-MineWasteMgmtPlan-v11 NWB
Meliadine Mine Water Licence Amendment Appendix F-16: Ore Storage Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF16-OreStorageMgmtPlan-v6_NWB
Meliadine Mine Water Licence Amendment Appendix F-17: Quality Assurance / Quality Control Plan	240126 2AM-MEL1631 Meliadine WL Amendment AppF17-QAQCPlan-v5 NWB
Meliadine Mine Water Licence Amendment Appendix F-18: Risk Management and Emergency Response Plan	240126 2AM-MEL1631 Meliadine WL Amendment AppF18-RiskMgmtEmergRespPlan-v5 NWB
Meliadine Mine Water Licence Amendment Appendix F-19: Roads Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment AppF19-RoadMgmtPlan-v9 NWB
Meliadine Mine Water Licence Amendment Appendix F-20: Spill Contingency Plan	240126 2AM-MEL1631 Meliadine WL Amendment_AppF20-SpillContingencyPlan-v14b_NWB
Meliadine Mine Water Licence Amendment Appendix F-21: Water Management Plan	240126 2AM-MEL1631 Meliadine WL Amendment AppF21-WaterMgmtPlan-v14 NWB
Meliadine Mine Water Licence Amendment Appendix F-22: Fish Offsetting Plan	240126 2AM-MEL1631 Meliadine WL Amendment AppF22-FishOffsettingPlan NWB
Meliadine 2014 FEIS (April 2014)	1404 11MN034-Meliadine Mine Final Environmental Impact Statement