CERTIFICATE OF ACCEPTANCE OF LINER CONDITION - VAULT DIKE

Acceptance No.:		LINER-VD- 03	Date:	2013-03-07
This Certificate of Acceptance	includes the followin	g items, reviewed and accepted b	by the undersigne	ed:
1) Foundation and Key Trench	Preparation and Exc	cavation Checklist (from SNC);		
2) Sketch of the approximate a	ccepted area, incl. S	Station and Offset (according to Va	ault Dike Stations	\$);
3) Photo of the accepted area,	at the moment of the	e acceptance;		
4) Any other relevant documen	tation complementar	ry to this approval.		
		orised personnel representing Qu		c) Program, Quality
Assurance (QA) Program, Line	er Quality Control (Te	exel) and the Owner Representati	ive.	
Topography of the approved lin	er surface has been	surveyed for documentation and	as-built purpose	s, as
confirmed by the undersigned s	surveyor.			
The area is accepted as per the	e liner conditions at tl	he time of the inspection and the	condition of the li	ner is
required to be maintained prior	to and during fill plac	ement.		
Owner Representative	Name:	66/60		
QC Representative		AEM-ONTO		
Liner Quality Control Rep	Name:	INSPEC-SOL-	ssa lap	ocinte Desbiens
QA Engineer		TEXEL- SE Appr	ovall fran	w exel
Ser Engineer	Name:	INNING SA	AUREN	2
Surveyor	Position:	SNC- framing	7	
Odi veyor	Name: Position:	FGL-	WATR	t
NOTES: 1 Original signed costif	r osidon.	rol- / ne	40	o ce



Sustainable Mine Development Global Mining & Metallurgy 380, St-Jacques Street Montreal (Quebec) Canada H2Y 1P5

APPROBATION FORM

PROJECT:	Cons	structio	on of Vault Dike						
PROJECT #:	611	6141				DATE:	2012	5-03-	-07
DOCUMENT #:	2013	030	7-01			CLIENT:	Δ	EM	
	(YYY	YMMDD	1-01)					71-1	
APPROBATION F	OR:		Foundation Appro	val (Footprint	:)				
			Foundation Appro	val (Key Tren	ich)				
			Fill Placement ()				
		200	Other Liner						
LOCATION				PREVIOUS A	PPROV	ATIONS			
FROM STATION:	214	/		FROM:					
TO:	23	7		TO:					
ELEVATION:	T v	ARIES							-
ELEVATION.	70 v	ARIES	m						
			- ***						
						VERIFI	CATIONS	MADE BY:	
RESPECT TO THE	SPECI	FICATIO	NS ACCORDING TO:		Q		QC		N/A
Quotes and	linos r	oonoot	la d		Y	И	Y	И	
			led		XP.				
		2.50	Ι		X				
			waves or bumps)						Z
 Welding done As built surve 					Ø				
6. Patches done		Jieted			M				
					DX1				
7. Liner QC test				1.5	X				
9									
DETAILS (REFER T	ONUM	BER AE	BOVE)						
ITEM		1 1					AP	PROVED	BY:
3. As	Yes	Jevda	y.		4-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1		QA		QC
			V						
					· · · · · · · · · · · · · · · · · · ·				
					SIGN,4	TURE		n	ATE
APPROVED BY:	Q	A REP	RESENTATIVE	Francis	Sil				03-07
	Q	C REP	RESENTATIVE	Vélina	a Ho	Rente T	Joshiw		03-07
	0	WNER	REPRESENTATIVE	A NOVE	P) vvvu j	Je July	2013-	-02-07
	LII	NER QC	REPRESENTATIVE		7				

Approved Area

DOWNSTREAM SP02 BLASTLIMIT 092+0 (st: 0+214 to 0+237. Seomembrang-KEY TRENCH (Offset): WORKING -PLATFORM LIMIT 000+0 To Station: 0+237 0+714 Station: 000+0-SPO1

Figure 1 - Approximate approved liner area

Sketch by (Initial):

Date: 2013 - 03 - 07

CERTIFICATE OF ACCEPTANCE OF LINER CONDITION - VAULT DIKE

LINER-VD- 04

Acceptance No.:	3	LINER-VD- 04	Date:	2013-03-08
This Certificate of Acceptance	includes the following	ng items, reviewed and accepte	ed by the undersigne	d:
1) Foundation and Key Trench	n Preparation and Ex	cavation Checklist (from SNC));	
2) Sketch of the approximate a	accepted area, incl. S	Station and Offset (according to	o Vault Dike Stations);
3) Photo of the accepted area	, at the moment of the	e acceptance;		
4) Any other relevant documen	ntation complementa	ry to this approval.		- 1
The case has been been been been been been been bee			da was a someone	
The area has been inspected) Program, Quality
Assurance (QA) Program, Lin	er Quality Control (T	exel) and the Owner Represer	ntative.	
Topography of the approved lii	ner surface has been	surveyed for documentation a	and as-built purposes	s. as
confirmed by the undersigned		•		,
The area is accepted as per th	e liner conditions at t	the time of the inspection and t	the condition of the lin	ner is
required to be maintained prior	to and during fill plac	cement.		
Owner Representative	Name:	400	ell)	
	Position:	AEM- OWNER		
QC Representative	Name:	INSPEC-SOL-	Elissa lapo	inte Desbiens
Liner Quality Control Rep	Name:	TEXEL- See A	poraval fran	wtexel
QA Engineer	Name:	J-Francois	St-LAVA	tign t
	Position:	SNC- Wimwi	SH	
Surveyor	Name:	R. CLOU	FATRE	
	Position:	FGL- Not	8 8	
was the large and the same and				



Sustainable Mine Development Global Mining & Metallurgy 380, St-Jacques Street Montreal (Quebec) Canada H2Y 1P5

APPROBATION FORM

PROJECT:	Constructio	n of Vault Dike						***************************************	
PROJECT #:	6/16/4		DATE: 2013-03-08					-	
DOCUMENT #:	201303	09-01			CLIENT:	AE	The state of the s		-
	(YYYYMMDD	-01)							
APPROBATION FO	DR:	Foundation Appro		•					
		Foundation Appro	val (Key Tren	ich)		0			-
		Fill Placement ()					-
	2.45	Other Liner							-
LOCATION			PREVIOUS A	PPROVA	ATIONS				1
FROM STATION:	237	-	FROM:						
TO:	258		TO:						
ELEVATION:	N VARIES								
		m							
		_		,					
						CATIONS N			
RESPECT TO THE	SPECIFICATIO	INS ACCORDING TO:		Q/ Y	A N	QC Y	N	N/A	-
1. Quotes and	lines respect	ted		B		<u> </u>			
2. Liner has no	-			3					
		waves or bumps)						Z	
4. Welding done		, , , , , , , , , , , , , , , , , , , ,		X					
5. As built surve				Ø					
6. Patches done	?			43	X				
7. Liner QC test	s done?			Z)		П		П	
9.									
DETAILS (REFER T	O NUMBER A	BOVE)				4.0	DROVED	DV.	
						QA	PROVED	QC	
			N	/	TURE	2		ATE	
APPROVED BY:		RESENTATIVE	Jum	1 10				-03-0	29
		RESENTATIVE REPRESENTATIVE	Helm	a &	Span	de D.	2013	.03-0	8
		REPRESENTATIVE		A Company of the Comp					1

Approved Area

DOWNSTREAM BLASTLIMIT 092+6 (St:0+237 to 0+258) -KEY TRENCH Fix Geomembrane (Offset): THE THE PERSON OF THE PERSON O To Station: 0+258WORKING -PLATFORM 101-0 Station: 000+0

Figure 1 - Approximate approved liner area

Date: 2013-03-08

Sketch by (Initial):

シェック 多様・200万年 - 種

CERTIFICATE OF ACCEPTANCE OF LINER CONDITION - VAULT DIKE

Acceptance No.:		LINER-VD-	Date:	2013-03-09
This Certificate of Acceptance	e includes the followir	ng items, reviewed and accepte	ed by the undersigne	ed:
1) Foundation and Key Trend	h Preparation and Ex	cavation Checklist (from SNC);	;	
2) Sketch of the approximate	accepted area, incl. S	Station and Offset (according to	Vault Dike Stations	;);
3) Photo of the accepted area	a, at the moment of the	e acceptance;	- 14	
4) Any other relevant docume	entation complementa	ry to this approval.		
The area has been inspected	and accepted by aut	torised personnel representing	Quality Control (QC	e) Program, Quality
Assurance (QA) Program, Lii	ner Quality Control (T	exel) and the Owner Represen	itative.	
Topography of the approved I	iner surface has beer	n surveyed for documentation a	and as-built purpose	s, as
confirmed by the undersigned	surveyor.			
The area is accepted as per the	he liner conditions at t	the time of the inspection and the	he condition of the li	ner is
required to be maintained prio	r to and during fill plac	cement.		
		Anthor		
Owner Representative	Name:	TILLETT		
	Position:	AEM- Owner Ro	² D.	
QC Representative	Name:	INSPEC-SOL- ME	lissa las	pointe P.
Liner Quality Control Rep	Name:	TEXEL-	, , ,	
QA Engineer	Name:	1 FRANÇIS	StUAM	YENT
	Position:	SNC- Mamoi	SH)
Surveyor	Name:	1 R	CLOWA	TTE
	Position:	FGL- The	05/	265



Sustainable Mine Development Global Mining & Metallurgy 380, St-Jacques Street Montreal (Quebec) Canada H2Y 1P5

APPROBATION FORM

PROJECT:	Constructio	n of Vault Dike						
PROJECT #:	611614		DATE: 2013-03-09					
DOCUMENT #:	201303	09-01			CLIENT:		AEM	
	(YYYYMMDD	-01)						
APPROBATION FO	OR:	Foundation Appro	oval (Footprint)				
		Foundation Appro	oval (Key Tren	ich)				
		Fill Placement (_)				
	A. Sain	Other Liner						
LOCATION			PREVIOUS A	PPROVA	ATIONS			
FROM STATION:	260		FROM:					
то:	312		то:					
ELEVATION:	VARIES		1					
	7	m						
9								
					VERIFI	CATIONS	MADE BY:	
RESPECT TO THE	SPECIFICATIO	NS ACCORDING TO:		Q/ Y		QC		N/A
Quotes and	lines respect	ted			И	Y	N	
	cracks or rips			⊠				
	((5))	o waves or bumps)						Ż
4. Welding done				Z)				
5. As built surve	20 12 20			ZI				
6. Patches done					_			
7. Liner QC test	s done?			[N]				
8. Slope is	smooth	3 Flat	- 11	Ø				
9.								
DETAILS (REFER 1	TO NUMBER A	BOVE)				4.0	DDOVED	DV.
						QA	PROVED	QC
		Total Commission of the Commis						

			N.	SIGNA	TURE		D.	ATE U7 - 09
APPROVED BY:		RESENTATIVE	Vrane	417	7			
		RESENTATIVE	Helis	5a 1	apont	T(V)	13-03	· 04
		REPRESENTATIVE				-		
	LINER Q	REPRESENTATIVE						

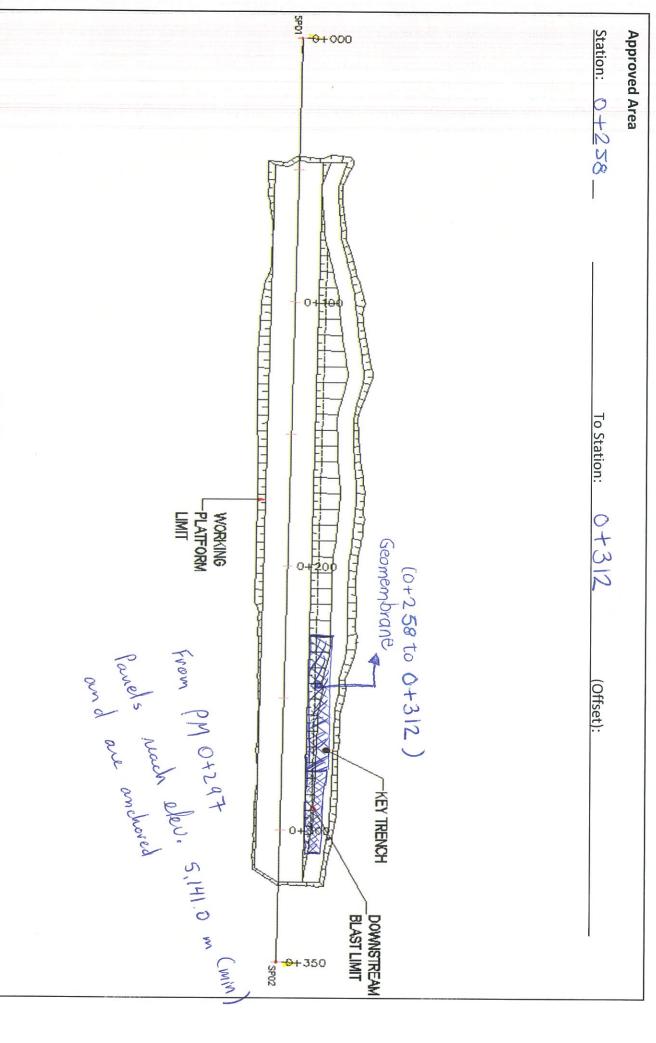


Figure 1 - Approximate approved liner area

Date:

2013-03-09

Sketch by (Initial):

CERTIFICATE OF ACCEPTANCE OF LINER CONDITION - VAULT DIKE

Acceptance No.:		LINER-VD- 2013-03-10
This Certificate of Acceptance	e includes the followin	ng items, reviewed and accepted by the undersigned:
1) Foundation and Key Trenc	h Preparation and Exc	xcavation Checklist (from SNC);
2) Sketch of the approximate	accepted area, incl. S	Station and Offset (according to Vault Dike Stations);
3) Photo of the accepted area	a, at the moment of the	ne acceptance;
4) Any other relevant docume	ntation complementar	ary to this approval.
The area has been inspected	and accepted by auto	utorised personnel representing Quality Control (QC) Program, Quality
Assurance (QA) Program, Lir	ner Quality Control (Te	Texel) and the Owner Representative.
Topography of the approved li	iner surface has been	n surveyed for documentation and as-built purposes, as
confirmed by the undersigned	surveyor.	
The area is accepted as per th	he liner conditions at tl	the time of the inspection and the condition of the liner is
required to be maintained prior	r to and during fill plac	icement.
Owner Representative	Name:	(16)697)
owner representative		
owici representative	Position:	AEM- Whet Rep
	Position:	NIGING
QC Representative		- Wid rep
QC Representative iner Quality Control Rep	Name:	INSPEC-SOL- Mélissa lapointe Desbieno
QC Representative iner Quality Control Rep	Name:	INSPEC-SOL- Mélissa lapointe Desbiens TEXEL-
QC Representative Liner Quality Control Rep QA Engineer Surveyor	Name: Name:	INSPEC-SOL- Mélissa lapointe Desbiens TEXEL- 1-FRANCIS STLAMENT



Sustainable Mine Development Global Mining & Metallurgy 360, St-Jacques Street Montreal (Quebec) Canada H2Y 1P5

APPROBATION FORM

PROJECT:	Construction	n of Vault Dike							
PROJECT #:	611614				DATE:	2013-	03-10		-
DOCUMENT #:	2013 03	10-01			CLIENT:	AEM			=
	(YYYYMMDD	-01)							
APPROBATION F	OR:	Foundation Appro	val (Footprin	t)					
		Foundation Appro	val (Key Trer	nch)					-
		Fill Placement ()					-
		Other Liner							-
LOCATION	•		PREVIOUS A	PPROVA	ATIONS				1
FROM STATION:	0+73	to 113	FROM:						
} ₹∂ :	312 to	321	то:						
ELEVATION:	☑ VARIES								
		m							
					VERIEI	CATIONS N	MADE BY:		-
RESPECT TO THE	SPECIFICATIO	NS ACCORDING TO:		Q/		QC		N/A	
				Y	И	Y	И		1
 Quotes and 	lines respect	ted							
Liner has no				3					
Liner is smooth	oth and flat (no	waves or bumps)						×	
4. Welding don				Y					
5. As built surve	ey completed			X					
Patches done	?			Ø					
Liner QC test	s done?			X					
8									
9									
DETAILS (REFER 1	TO NUMBER A	BOVE)			'				•
ITEM						AP	PROVED	BY:	
						QA		QC	
			,	SIGNA	TURE	7]		ATE	
APPROVED BY:	QA REP	RESENTATIVE	Vrama	SIGNA	4	/		<u>-03</u> -	10
		RESENTATIVE	11/1/	15/1	A D	مارم			-
		REPRESENTATIVE	Justin	Ocho	mo D	Bull	2013	.03-10	
		REPRESENTATIVE							

Sketch by (Initial)

Figure 1 - Approximate approved liner area

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CERTIFICATE OF ACCEPTANCE OF LINER CONDITION - VAULT DIKE

Acceptance No.:		LINER-VD- 07	Date:	2013-03-12
	1			
This Certificate of Acceptanc	e includes the following	g items, reviewed and accepted	by the undersigne	od:
1) Foundation and Key Trend	ch Preparation and Exc	cavation Checklist (from SNC);		
2) Sketch of the approximate	accepted area, incl. S	station and Offset (according to V	/ault Dike Stations);
3) Photo of the accepted area	a, at the moment of the	e acceptance;		
4) Any other relevant docume	entation complementar	ry to this approval.		
The area has been inspected	and accepted by auto	orised personnel representing Q	uality Control (QC) Program, Quality
Assurance (QA) Program, Li	ner Quality Control (Te	exel) and the Owner Representa	tive.	
Topography of the approved I	liner surface has been	surveyed for documentation and	d as-built purposes	s, as
confirmed by the undersigned	l surveyor.			
The area is accepted as per the	he liner conditions at the	he time of the inspection and the	condition of the lir	ner is
required to be maintained prior				
			~ /	
Owner Representative	Name:	1 lepre	1/6	0
00 B	Position:	AEM-	JU JUNEN	s lep
QC Representative	Name:		isa lapoi	nte Desbiero
Liner Quality Control Rep	Name:	TEXEL-	7/1/18	
QA Engineer	Name:	J Flymoi	Star	7
	Position:	SNC- Vin		
Surveyor	Name:	7		
	Position:	FGL-		