

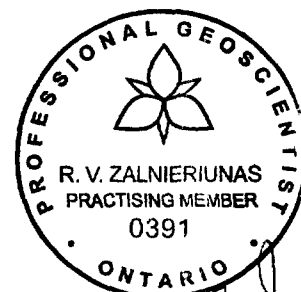
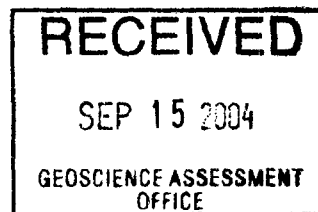
Young-Davidson Mines, Limited

2004
OKA Diamond Drill Project
OK04-35 to OK04-54 (inclusive)

for the

MATACHEWAN GOLD PROJECT

Larder Lake Mining division
Powell and Cairo Townships,
Ontario, Canada



R. V. Z. 13/04



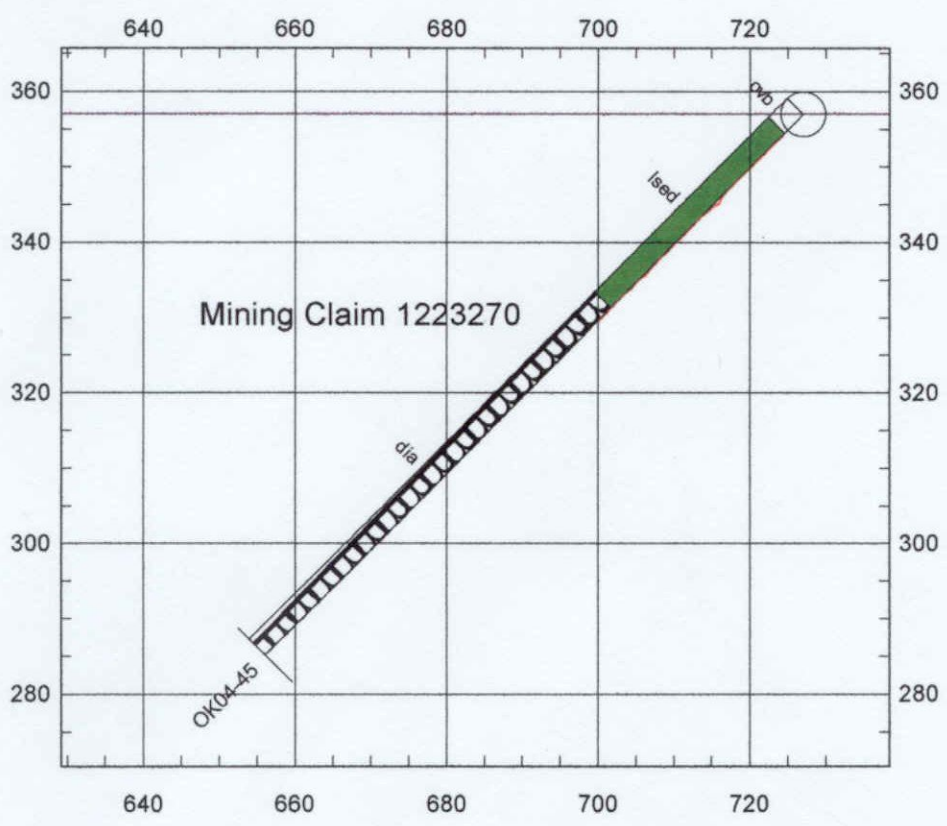
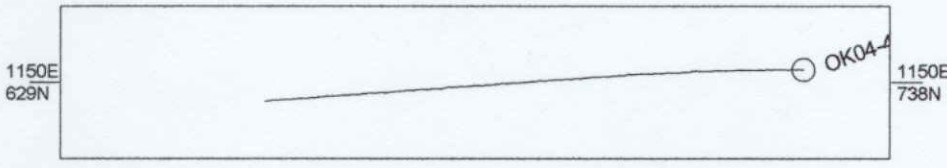
Young-Davidson Mines, Limited
2004 OKA Diamond Drill Project

Appendix I	Diamond Drill Hole Cross Sections
Appendix II	Diamond Drill Hole Logs OK04-35 to OK04-54
Appendix III	Diamond Drill Hole Assay Certificates
Map	OKA Project Diamond Drill Hole Plan

Young-Davidson Mines, Limited

Appendix I

2004 OKA Project
Diamond Drill Hole Cross Sections

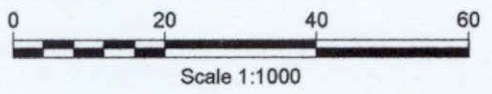


GEOLOGICAL LEGEND

	Keewatin Metavolcanic Rocks
	Diabase

LHS Postings
A = Rock Name

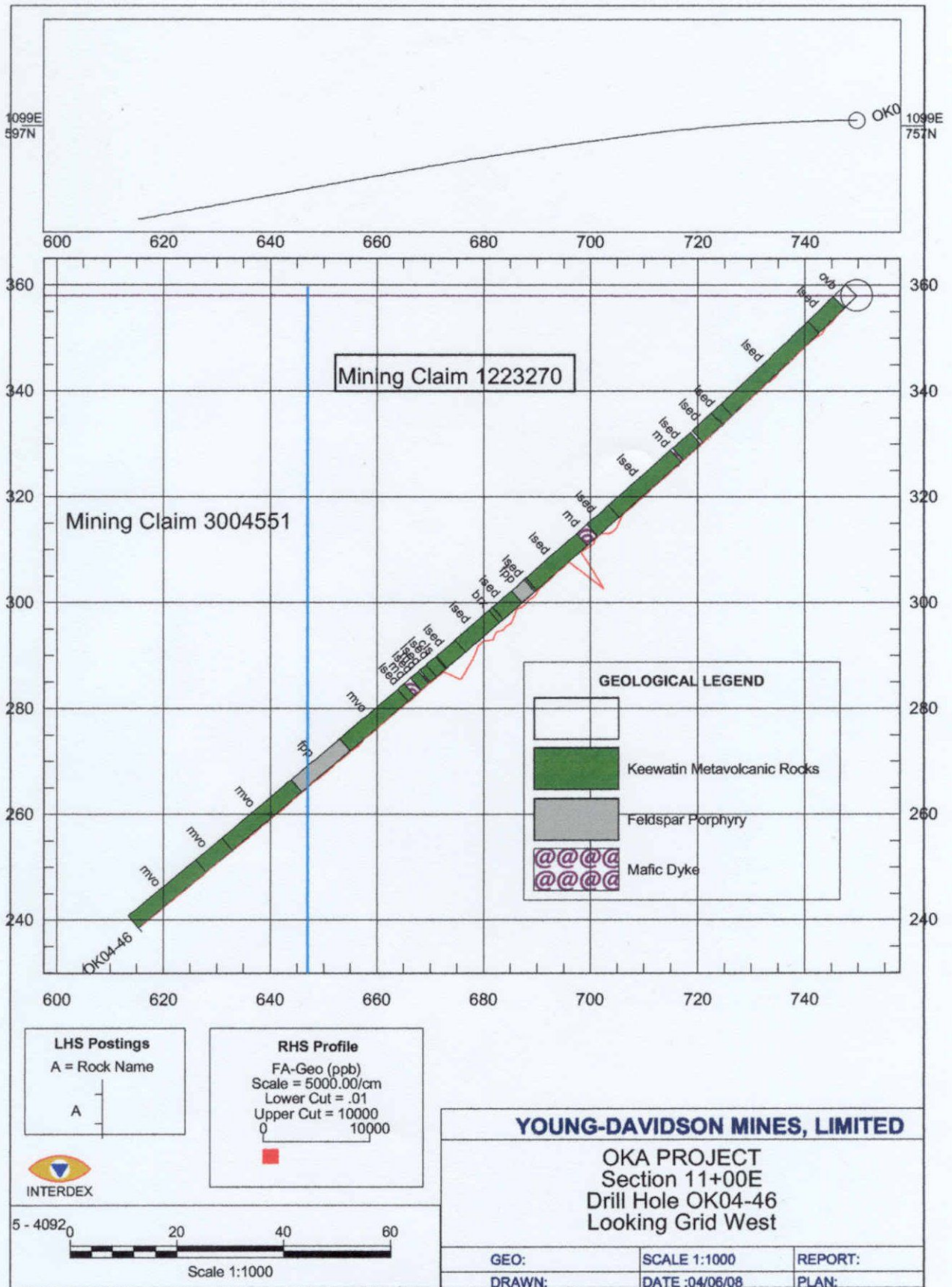
RHS Profile
FA-Geo (ppb)
Scale = 5000.00/cm
Lower Cut = .01
Upper Cut = 10000
0 10000
 22 - 4092



YOUNG-DAVIDSON MINES, LIMITED

OKA PROJECT
Section 11+50E
Drill Hole OK04-45
Looking Grid West

GEO:	SCALE 1:1000	REPORT:
DRAWN:	DATE :04/06/08	PLAN:



1099E
597N

OK0
1099E
757N

600 620 640 660 680 700 720 740

360

360

Mining Claim 1223270

Mining Claim 3004551

320

320

300

300

280

280

260

260

240

240

600 620 640 660 680 700 720 740

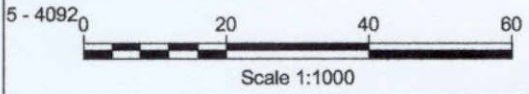
LHS Postings
A = Rock Name

A

RHS Profile
FA-Geo (ppb)
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Upper Cut = 10000
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GEOLOGICAL LEGEND

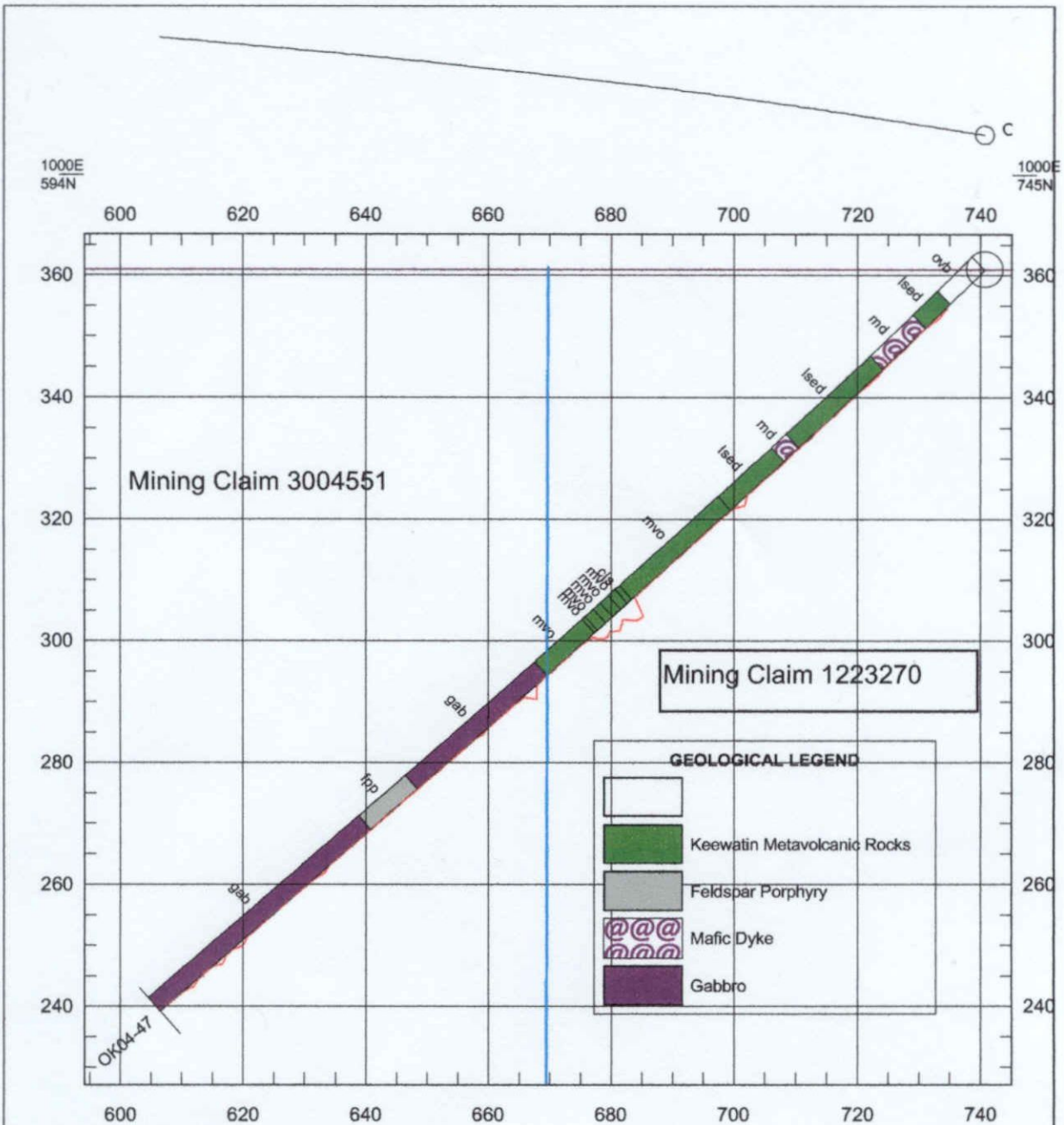
- Keewatin Metavolcanic Rocks
- Feldspar Porphyry
- Mafic Dyke



YOUNG-DAVIDSON MINES, LIMITED

OKA PROJECT
Section 11+00E
Drill Hole OK04-46
Looking Grid West

GEO:	SCALE 1:1000	REPORT:
DRAWN:	DATE :04/06/08	PLAN:



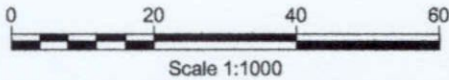
LHS Postings
 A = Rock Name

A

RHS Profile
 FA-Geo (ppb)
 Scale = 5000.00/cm
 Lower Cut = .01
 Upper Cut = 10000

0 10000

■ 5 - 4092



YOUNG-DAVIDSON MINES, LIMITED

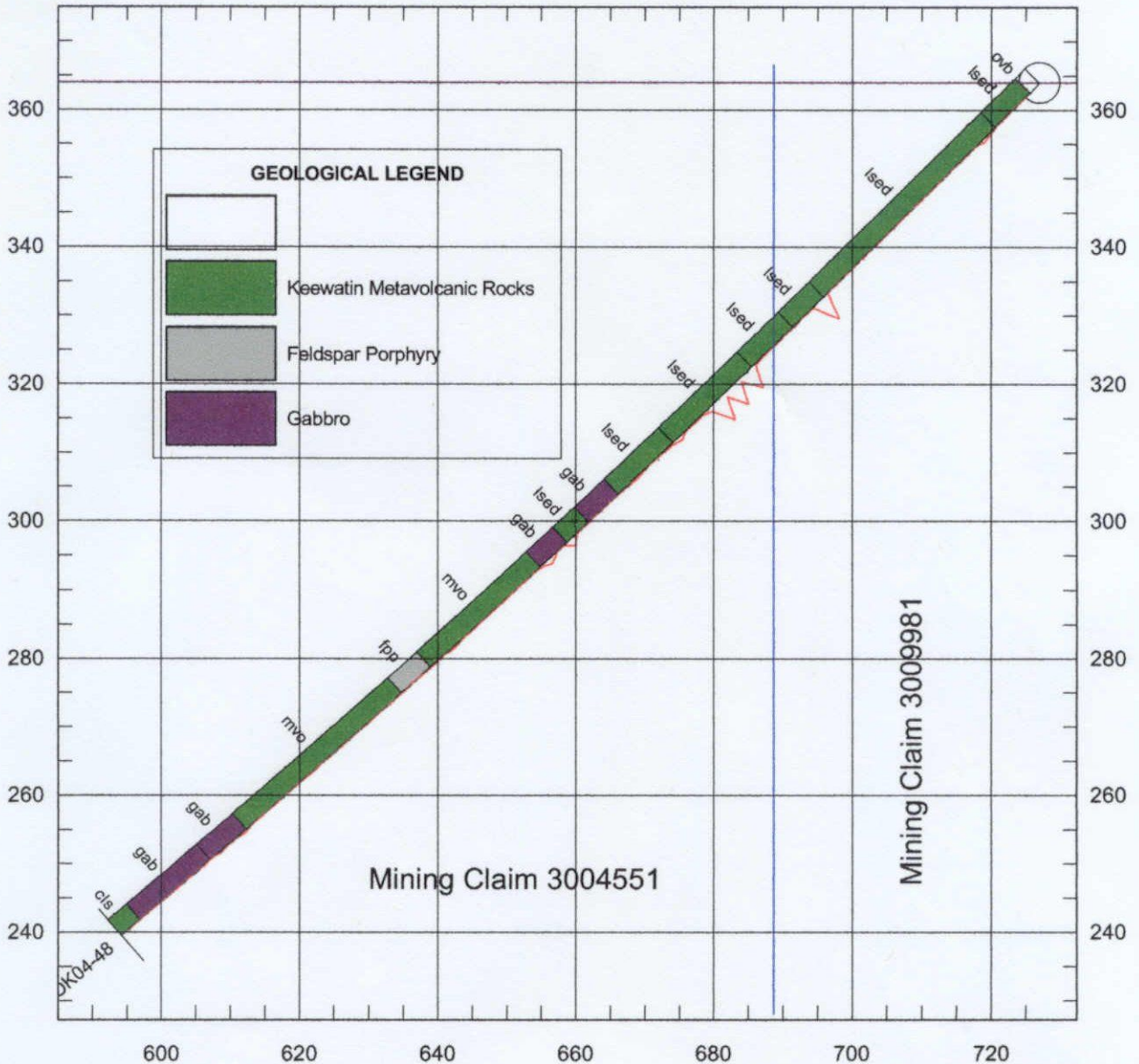
OKA PROJECT
 Section 10+00E
 Drill Hole OK04-47
 Looking Grid West

GEO:	SCALE 1:1000	REPORT:
DRAWN:	DATE :04/06/08	PLAN:

900E
585N

900E
732N

600 620 640 660 680 700 720



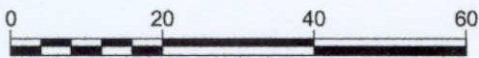
LHS Postings
A = Rock Name

A

RHS Profile
FA-Geo (ppb)
Scale = 5000.00/cm
Lower Cut = .01
Upper Cut = 10000

0 10000

2 - 4092

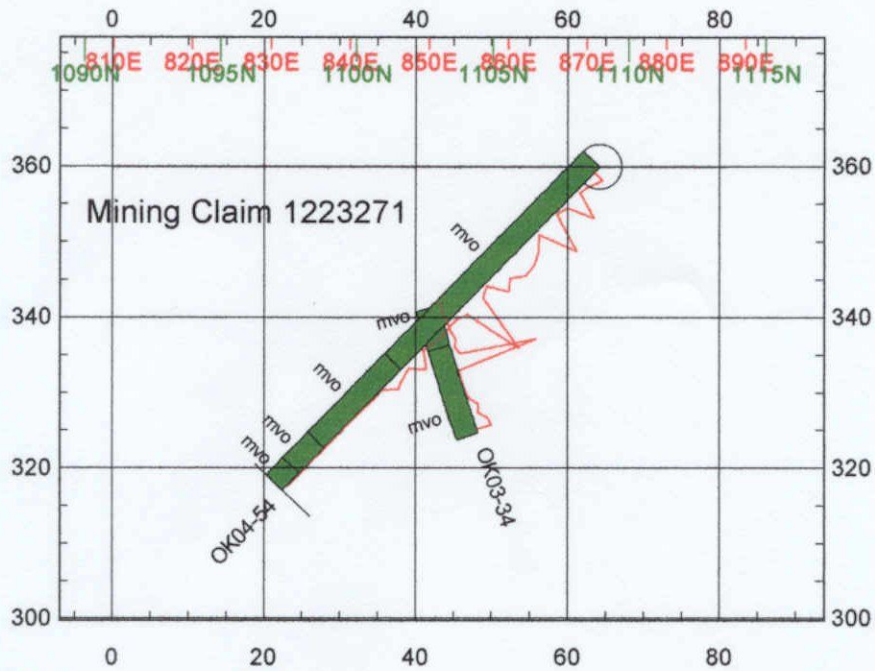
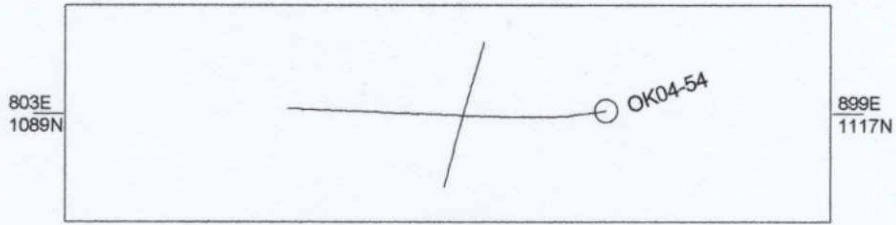


Scale 1:1000

YOUNG-DAVIDSON MINES, LIMITED

OKA PROJECT
Section 9+00E
Drill Hole OK04-48
Looking Grid West

GEO:	SCALE 1:1000	REPORT:
DRAWN:	DATE :04/06/08	PLAN:



GEOLOGICAL LEGEND

Keewatin Metavolcanic Rocks

RHS Profile

FA-Geo (ppb)
 Scale = 5000.00/cm
 Lower Cut = .01
 Upper Cut = 10000

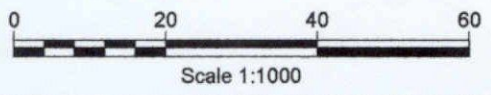
0
10000

■ 28 - 4092

LHS Postings

A = Rock Name

A



YOUNG-DAVIDSON MINES, LIMITED

OKA PROJECT
 Oblique Drill Section
 Drill Hole OK04-54
 Looking North Westerly

GEO:	SCALE 1:1000	REPORT:
DRAWN:	DATE :04/06/08	PLAN:

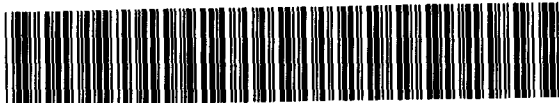
Young-Davidson Mines, Limited

Appendix II

2004 OKA Project
Diamond Drill Hole Logs

Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole:	OK04-35			
Hole Commenced:	23-Feb-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth:	331.5			
Hole Completed:	25-Feb-04	<u>OKA Project</u>	Collar Dip:	-45			
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	136
Date Logged:	26-Feb-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525905.6	Northing (NAD27):	5312292.6	Elevation:	349
DH Survey:	Single Shot Flexit	Grid Easting:	1600	Grid Northing:	772.4	Casing:	casing in hole

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	6.3		Overburden/Lost Core (2)	Overburden															
6.3	10.11		Lamprophyre (9)	Undifferentiated		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak but spotty magnetic susceptibility.				13583	6.3	8	1.7	17		0.01			
							10.11	40	contact	13584	8	10.11	2.11	34		0.01			
										13585	10.11	12.34	2.23	115		1.5			
										13586	12.34	14	1.66	1180	1.23	4.5			
										13587	14	15.9	1.9	50		2.5			
										13588	15.9	17	1.1	53		1.5			
	10.11	33.32	Keewatin Metavolcanic Rocks (4)	Tuff		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak to moderate but spotty magnetic susceptibility. Furthermore, locally crackeled.				13589	17	18.5	1.5	62		1.5	17.57	-43.1	341.1
										13590	18.5	20	1.5	5		1.5			
										13591	20	21.5	1.5	12		1.5			
										13592	21.5	23	1.5	65		1.5			
										13593	23	24.5	1.5	36		1.5			
										13594	24.5	26	1.5	626		2.5			
										13595	26	27.5	1.5	521		1.5			



Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-35	
Hole Commenced:	23-Feb-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5	
Hole Completed:	25-Feb-04		<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	136	
Date Logged:	26-Feb-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525905.6	Northing (NAD27):	5312292.6	Elevation:	349	
DH Survey:	Single Shot Flexit	Grid Easting:	1600	Grid Northing:	772.4	Casing:	casing in hole	

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
10.11	33.32	Keewatin Metavolcanic Rocks (4)	Tuff			Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak to moderate but spotty magnetic susceptibility. Furthermore, locally cracked.				13595	26	27.5	1.5	521		1.5			
										13596	27.5	29	1.5	31		1.5			
										13597	29	30.5	1.5	57		1.5			
										13598	30.5	32	1.5	88		2.5			
										13599	32	33.32	1.32	310		3.5			
							33.32	30	contact	13601	33.32	35	1.68	1453	1.44	10.5			
										13602	35	36.5	1.5	810		8			
										13603	36.5	38	1.5	1061	1.1	8.5			
										13604	38	39.5	1.5	2169	2.26	8			
	33.32	44.73	Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, pale red-brown with a uniform appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, appears to be aplitic phase of porphyry.	39	35	schistosity	13605	39.5	41	1.5	1968	2.06	8			
										13606	41	42.5	1.5	963		7.5			
										13607	42.5	44	1.5	3272	3.46	9			
										13608	44	44.73	0.73	2828	2.85	9			
							44.73	70	contact	13609	44.73	46	1.27	120		1.5			
	44.73	48.65	Keewatin Metavolcanic Rocks (4)	Tuff		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				13610	46	47.5	1.5	299		1.5			
	48.65	49.16	Lamprophyre (9)	Undifferentiated		Unit is generally, dark green with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	48.65		contact	13611	47.5	49.16	1.66	488		2.5			
	49.16	50.71	Keewatin Metavolcanic Rocks (4)	Tuff		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	49.16	40	contact	13612	49.16	50.71	1.55	323		1.5			
	50.71	52.67	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	50.71	40	contact	13613	50.71	52.67	1.96	184		0.01			
	52.67	56.65	Keewatin Metavolcanic Rocks (4)	Tuff			52.67	50	contact	13614	52.67	54	1.33	751		1.5			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-35	
Hole Commenced:	23-Feb-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5	
Hole Completed:	25-Feb-04		<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	136	
Date Logged:	26-Feb-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525905.6	Northing (NAD27):	5312292.6	Elevation:	349	
DH Survey:	Single Shot Flexit	Grid Easting:	1600	Grid Northing:	772.4	Casing:	casing in hole	

Depth	Lithology					Structure			Sampling					Surveys						
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az	
55	52.67	56.65	Keewatin Metavolcanic Rocks (4)	Tuff		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				13614	52.67	54	1.33	751		1.5				
										13615	54	55.5	1.5	738		1.5				
								56.65	30	contact	13616	55.5	56.65	1.15	136		1.5			
										13617	56.65	58	1.35	155		0.01				
										13618	58	59.5	1.5	187		0.01				
60	56.65	63.78	Lamprophyre (9)	Undifferentiated		Unit is generally, dark green with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				13619	59.5	61	1.5	89		0.01				
										13620	61	62.5	1.5	464		0.01				
										13621	62.5	64	1.5	201		0.01				
										13622	64	65	1	375		0.01				
65	63.78	64.26	Keewatin Metavolcanic Rocks (4)	Tuff		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	63.78	40	contact											
	64.26	66.17	Lamprophyre (9)	Undifferentiated		Unit is generally, dark green with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	64.26	30	contact	13622	64	65	1	375		0.01				
70	64.26	66.17	Lamprophyre (9)	Undifferentiated		Unit is generally, dark green with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	66.17	45	contact	13623	65	66.17	1.17	98		0.01				
	66.17	68.8	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				13624	66.17	67.5	1.33	103		1.5				
										13625	67.5	68.8	1.3	291		1.5				
								68.8	50	contact	13626	68.8	70.25	1.45	243		0.01			
										13627	70.25	71.73	1.48	28		0.01				
75	68.8	71.73	Lamprophyre (9)	Undifferentiated		Unit is generally, dark green with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	71.73	50	contact	13628	71.73	73.25	1.52	244		1.5				
										13629	73.25	74.75	1.5	299		1.5				
										13630	74.75	76.25	1.5	342		1.5				
										13631	76.25	77.75	1.5	260		1.5			77.57 -43.5 338.3	
										13632	77.75	79.25	1.5	136		1.5				
	71.73	84.26	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, faint white laths---sphenes?, hard weakly silicified.				13633	79.25	80.5	1.25	287		2.5				

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-35			
Hole Commenced:	23-Feb-04	Scaled Diamond Drill Log	Collar Azimuth:	331.5			
Hole Completed:	25-Feb-04	OKA Project	Collar Dip:	-45			
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	136
Date Logged:	26-Feb-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525905.6	Northing (NAD27):	5312292.6	Elevation:	349
DH Survey:	Single Shot Flexit	Grid Easting:	1600	Grid Northing:	772.4	Casing:	casing in hole

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Gr v (gr)	Py%	Depth	Dip	Az
80	71.73	84.26	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, faint white laths--sphenes?, hard weakly silicified.				13633	79.25	80.5	1.25	287		2.5			
										13634	80.5	82	1.5	38		2.5			
										13635	82	83.5	1.5	201		2.5			
							84.26	70	contact	13636	83.5	84.26	0.76	303		2.5			
						Unit is generally, dark grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility. Furthermore, possibly a phase of lamprophyre but magnetic and hard or amphibolitized mafic metavolcanic.				13637	84.26	85.5	1.24	84		1.5			
85	84.26	88.34	Keewatin Metavolcanic Rocks (4)	Amphibolite						13638	85.5	87	1.5	220		1.5			
										13639	87	88.34	1.34	392		1.5			
	88.34	89.25	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, medium green with a ribboned appearance. It is very fine grained with a contorted texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	88.34	60	contact	13640	88.34	89.25	0.91	310		3.5			
							89.25	60	contact	13641	89.25	90.25	1	378		1.5			
90	89.25	91.27	Lamprophyre (9)	Undifferentiated						13642	90.25	91.27	1.02	330		1.5			
						Unit is generally, dark green with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	91.27	70	contact	13643	91.27	92.5	1.23	246		4			
	91.27	93.57	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, medium grey with a banded appearance. It is very fine grained with a sheared texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility.	92.7	60	schistosity	13644	92.5	93.57	1.07	220		6			
							93.57	70	fault gouge	13645	93.57	95.5	1.93	107		1.5			
95										13646	95.5	97	1.5	217		1.5			
										13647	97	98.5	1.5	15		0.5			
						Unit is generally, medium grey with a blotchy appearance. It is very fine grained with a stockwork texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak to moderate magnetic susceptibility. Furthermore, local spinifex, irregular carbonate vein stockwork.				13648	98.5	100	1.5	11		0.5			
100	93.57	136	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic						13649	100	101.5	1.5	12		0.5			
										13651	101.5	103	1.5	12		0.5			
										13652	103	104.5	1.5	3		0.5			
										13653	104.5	106	1.5	8		0.5			
105										13654	106	107.5	1.5	7		0.5			

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-35			
Hole Commenced:	23-Feb-04	Scaled Diamond Drill Log	Collar Azimuth:	331.5			
Hole Completed:	25-Feb-04	OKA Project	Collar Dip:	-45			
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	136
Date Logged:	26-Feb-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525905.6	Northing (NAD27):	5312292.6	Elevation:	349
DH Survey:	Single Shot Flexit	Grid Easting:	1600	Grid Northing:	772.4	Casing:	casing in hole

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
93.57	136	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic			Unit is generally, medium gray with a blotchy appearance. It is very fine grained with a stockwork texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak to moderate magnetic susceptibility. Furthermore, local spinifex, irregular carbonate vein stockwork.				13654	106	107.5	1.5	7		0.5			
										13655	107.5	109	1.5	9		0.5			
										13656	109	110.5	1.5	12		0.5			
										13657	110.5	112	1.5	7		0.5			
										13658	112	113.5	1.5	5		0.5			
										13659	113.5	115	1.5	19		0.5			
										13660	115	116.5	1.5	8		0.5			
										13661	116.5	118	1.5	7		0.5			
										13662	118	119.5	1.5	8		0.5			
										13663	119.5	121	1.5	5		0.5			
										13664	121	122.5	1.5	7		0.5			
										13665	122.5	124	1.5	7		0.5			
										13666	124	125.5	1.5	5		0.5			
										13667	125.5	127	1.5	15		0.5	125.57	-43.5	338.3
										13668	127	128.5	1.5	5		0.5			
										13669	128.5	130	1.5	8		0.5			
										13670	130	131.5	1.5	10		0.5			
										13671	131.5	133	1.5	114		0.5			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-35		
Hole Commenced:	23-Feb-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5		
Hole Completed:	25-Feb-04		<u>OKA Project</u>			Collar Dip:	-45		
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	136		
Date Logged:	26-Feb-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ		
Measurement:	metres	Easting (NAD 27):	525905.6	Northing (NAD27):	5312292.6	Elevation:	349		
DH Survey:	Single Shot Flexit	Grid Easting:	1600	Grid Northing:	772.4	Casing:	casing in hole		

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
93.57	136	136	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, medium grey with a blotchy appearance. It is very fine grained with a stockwork texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak to moderate magnetic susceptibility. Furthermore, local spinefex, irregular carbonate vein stockwork.				13671	131.5	133	1.5	114		0.5			
135										13672	133	134.5	1.5	67		0.5			
136	136	136				Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.				13673	134.5	136	1.5	100		0.5			
140																			
145																			
150																			
155																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-36
Hole Commenced: 26-Feb-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 28-Feb-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: R.V. Zalnierunas	Township: Cairo	Claim Number: 1248827	Length: 161		
Date Logged: 01-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525987.3	Northing (NAD27): 5312288	Elevation: 350		
DH Survey: Single Shot Flexit	Grid Easting: 1670	Grid Northing: 730	Casing: casing in hole		

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv o (gr)	Py%	Depth	Dip	Az
0	1.5		Overburden/Lost Core (2)	Overburden															
1.5	2.72		Overburden/Lost Core (2)	Overburden		Furthermore, ground & lost core.													
2.72	3.3		Lamprophyre (9)			Unit is generally, medium grey with a uniform appearance. It is medium grained with a massive texture. In addition the unit has 3 magnetic susceptibility. Furthermore, BLOCKY & BROKEN CORE THRO. BC on gnd core section, possibly all boulders.				13674	3.3	4.7	1.4	36		0.5			
4.7										13675	4.7	6.07	1.37	58		0.55			
6							6	30	schistosity										
3.3	12.98		Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a banded appearance. It is fine grained with a brecciated texture. It has a strong and pervasive Fe-carbonate alteration. Furthermore, th to t bnds epid-carb altn thro, BC irreg intrusive.				13676	6.22	7.42	1.2	74		2			
7.42										13677	7.42	9	1.58	46		1			
9										13678	9	10.5	1.5	222		3			

R.V. Zalnierunas

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Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-36	
Hole Commenced:	26-Feb-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5	
Hole Completed:	28-Feb-04		<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	R.V. Zalnieriunas	Township:	Cairo	Claim Number:	1248827	Length:	161	
Date Logged:	01-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525987.3	Northing (NAD27):	5312288	Elevation:	350	
DH Survey:	Single Shot Flexit	Grid Easting:	1670	Grid Northing:	730	Casing:	casing in hole	

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
3.3	12.98		Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a banded appearance. It is fine grained with a brecciated texture. It has a strong and pervasive Fe-carbonate alteration. Furthermore, th to 1 bnds epid-carb altn thro. BC irreg intrusive.				13678	9	10.5	1.5	222		3			
										13679	10.5	11.86	1.36	46		4			
										13680	11.86	12.98	1.12	220		3.5			
	12.98	13.78	Alkalic Intrusive (7)	Syenite		Unit is generally, dark red-brown with a banded appearance. It is medium to coarse grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has 0 magnetic susceptibility. Furthermore, wk leucoxene strcs? thro.	12.98	39	contact	13681	12.98	13.78	0.8	784		5			
	13.78	14.78	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium grey with a uniform appearance. It is very fine grained with a mildly brecciated texture. It has a weak and pervasive hematitic alteration. In addition the unit has 2 magnetic susceptibility. Furthermore, very wk perv. hem thro. minor fg py strcs & clots on fracs.	13.78	15	contact	13682	13.78	14.78	1	119		3			
	14.78	15.78	Lamprophyre (9)			Unit is generally, medium grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a weak and pervasive Fe-carbonate alteration. In addition the unit has 4 magnetic susceptibility.				13683	14.78	15.78	1	630		2			
										13684	15.78	16.57	0.79	318		4			
										13685	16.57	18	1.43	251		1			
	15.78	33.49	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a banded appearance. It is fine to medium grained with a bedded texture. It has a strong and pervasive Fe-carbonate alteration. Furthermore, vlg chilled to wkly fractured mssv med beds mafic flows i/c with chl'c m-cg mafic hyalotuffs showing good shards, wk chl & epid in tuff beds thro. BC shp. mafic tuff beds at 15.78-16.57. CA@55dca, 19.52-19.71, 20.21-21.57. CA@40dca minor i/c fg mvo bombs. 24.36-24.70, 25.17-25.49, 25.96-27.50, 27.71-28.18, 28.70-29.49, CA@ 40dca.				13686	18	19.52	1.52	26		2			
										13687	19.52	20.21	0.69	31		1			

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-36			
Hole Commenced:	26-Feb-04	Scaled Diamond Drill Log	Collar Azimuth:	331.5			
Hole Completed:	28-Feb-04	OKA Project	Collar Dip:	-45			
Logged By:	R.V. Zalnierunas	Township:	Cairo	Claim Number:	1248827	Length:	161
Date Logged:	01-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525987.3	Northing (NAD27):	5312288	Elevation:	350
DH Survey:	Single Shot Flexit	Grid Easting:	1670	Grid Northing:	730	Casing:	casing in hole

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
20	15.78	33.49	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a banded appearance. It is fine to medium grained with a bedded texture. It has a strong and pervasive Fe-carbonate alteration. Furthermore, vfg chilled to w/ly fractured msv med beds mafic flows i/c with chl/c m-cg mafic hyalotuffs showing good shards, wk chl & epid in tuff beds thro. BC shp. mafic tuff beds at 15.78-16.57. CA@55dca. 19.52-19.71, 20.21-21.57. CA@40dca minor i/c fg mvo bombs; 24.36-24.70; 25.17-25.49; 25.96-27.50; 27.71-28.18; 28.70-29.49. CA@ 40dca				13687	19.52	20.21	0.69	31		1			
21										13688	20.21	21.57	1.36	43		0.1			
22										13689	21.57	23	1.43	263		0.5			
23										13690	23	24.36	1.36	127		1.5			
24							24.36	18	bedding										
25										13691	24.36	25.96	1.6	22		1	25.57	-44.9	327.6
26										13692	25.96	27.5	1.54	31		1			
27										13693	27.5	28.5	1	38		0.5			
28										13694	28.5	29.49	0.99	60		1			
29										13695	29.49	30.93	1.44	60		0.5			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-36
Hole Commenced: 26-Feb-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 331.5
Hole Completed: 28-Feb-04	<u>OKA Project</u>			Collar Dip: -45
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 161	
Date Logged: 01-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525987.3	Northing (NAD27): 5312288	Elevation: 350	
DH Survey: Single Shot Flexit	Grid Easting: 1670	Grid Northing: 730	Casing: casing in hole	

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
30	15.78	33.49	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a banded appearance. It is fine to medium grained with a bedded texture. It has a strong and pervasive Fe-carbonate alteration. Furthermore, vfg chilled to wky fractured mssv med beds mafic flows i/c with chl'c m-cg mafic hyalotuffs showing good shards, wk chl & epid in tuff beds thro: BC shp. mafic tuff beds at 15.78-16.57, CA@55dca; 19.52-19.71, 20.21-21.57, CA@40dca minor i/c fg mvo bombs; 24.36-24.70, 25.17-25.49; 25.96-27.50, 27.71-28.18; 28.70-29.49, CA@ 40dca.				13695	29.49	30.93	1.44	60		0.5			
31										13696	30.93	32.54	1.61	73		1			
32										13697	32.54	33.49	0.95	396		1			
33										13698	33.49	34.6	1.11	96		1.5			
34										13699	34.6	36.19	1.59	227		2			
35	33.49	37.19	Keewatin Metavolcanic Rocks (4)	Tuff		Unit is generally, dark green-grey with a mottled appearance. It is medium to coarse grained with a bedded texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has 6 magnetic susceptibility. Furthermore, thb mafic hyalotuffs showing well preserved mafic glass shards, matrix clay alt'd, minor med str's of lamp? thro, grades into.				13701	36.19	37.19	1	867		3			
36										13702	37.19	38.3	1.11	21		0.5			
37										13703	38.3	39.03	0.73	22		0.5			
38										13704	39.03	40.75	1.72	200		0.5			
39	37.19	46.5	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a banded appearance. It is fine to medium grained with a bedded texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has 3 magnetic susceptibility. Furthermore, similar to 15.78-33.49, but less hyalotuff. tuff beds at 38.30-39.03, 39.97-40.13, 40.75-41.46, 42.68-42.79, 45.16-45.77.	39.03	15	bedding										

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>				Drill Hole:	OK04-36
Hole Commenced:	26-Feb-04		<u>Scaled Diamond Drill Log</u>				Collar Azimuth:	331.5
Hole Completed:	28-Feb-04		<u>OKA Project</u>				Collar Dip:	-45
Logged By:	R.V. Zalnieriunas	Township:	Cairo	Claim Number:	1248827	Length:	161	
Date Logged:	01-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525987.3	Northing (NAD27):	5312288	Elevation:	350	
DH Survey:	Single Shot Flexit	Grid Easting:	1670	Grid Northing:	730	Casing:	casing in hole	

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
40	37.19	46.5	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a banded appearance. It is fine to medium grained with a bedded texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has 3 magnetic susceptibility. Furthermore, similar to 15.78-33.49, but less hyalotuff; tuff beds at 38.30-39.03; 39.97-40.13; 40.75-41.46; 42.68-42.79; 45.16-45.77				13704	39.03	40.75	1.72	200		0.5			
41										13705	40.75	41.46	0.71	14		1			
42										13706	41.46	42.68	1.22	41		1			
43										13707	42.68	44	1.32	22		0.1			
44										13708	44	45.16	1.16	40		0.1			
45										13709	45.16	45.77	0.61	41		2.5			
46										13710	45.77	46.5	0.73	8		0.1			
47								46.5	45	contact									
48	46.5	49.03	Lamprophyre (9)			Unit is generally, medium grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a weak and pervasive Fe-carbonate alteration. In addition the unit has 0 magnetic susceptibility. Furthermore, below 47.50 becoming finer grained and chilled downhole.				13711	46.5	47.5	1	107		0.1			
49	49.03	53.4	Keewatin Metavolcanic Rocks (4)	Tuff	Breccia	Unit is generally, medium green-grey with a banded appearance. It is coarse grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has 3 magnetic susceptibility. Furthermore, thick flow top/basal bx bed, monomictic mafic volc., clasts matrix supported, grades into...				13712	47.5	49.03	1.53	7		0.1			
										13713	49.03	50.42	1.39	15		0.1			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-36
Hole Commenced: 26-Feb-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 28-Feb-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 161		
Date Logged: 01-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525987.3	Northing (NAD27): 5312288	Elevation: 350		
DH Survey: Single Shot Flexit	Grid Easting: 1670	Grid Northing: 730	Casing: casing in hole		

Depth	Lithology						Structure			Sampling					Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip
49.03	53.4	Keewatin Metavolcanic Rocks (4)	Tuff	Breccia	Unit is generally, medium green-grey with a banded appearance. It is coarse grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has 3 magnetic susceptibility. Furthermore, thick flow top/basal bx bed. monomictic mafic volc., clasts matrix supported, grades into:				13713	49.03	50.42	1.39	15		0.1			
51									13714	50.42	51.88	1.46	31		0.1			
52									13715	51.88	53.4	1.52	22		0.1			
53									13716	53.4	54.74	1.34	19		0.1			
54									13717	54.74	55.74	1	110		3.5			
55	53.4	57.24	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif)	siltstone	Unit is generally, medium grey with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has 0-1 in first m becoming 2 thro magnetic susceptibility. Furthermore, unit shows weak thin bed textures from 54.74-55.74 with minor py str. wk gr chalc'd on fractures			13718	55.74	57.24	1.5	15		2			
56									13719	57.24	58.15	0.91	583		6			
57									13720	58.15	59.5	1.35	22		1			
58	57.24	58.09	Alkalic Intrusive (7)	Contact Zone		Unit is generally, dark grey with a mottled appearance. It is coarse grained with a brecciated texture. It has a weak but spotty hematitic alteration. In addition the unit has 5 magnetic susceptibility. Furthermore, unit is a partly melted hybrid zone, feldspathized with partially melted textures, wk perv dusty hematite thro, mod py str & thds pts.	58.09	60	contact									
59	58.09	63.98	Keewatin Metavolcanic Rocks (4)	Undifferentiated		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a weak and pervasive Fe-carbonate alteration. Furthermore, unit is a highly altered sequence, re-taxed, possibly a sediment as above, with minor x cutting py str & thds thro.			13721	59.5	60.5	1	46		4			

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-36			
Hole Commenced:	26-Feb-04	Scaled Diamond Drill Log	Collar Azimuth:	331.5			
Hole Completed:	28-Feb-04	OKA Project	Collar Dip:	-45			
Logged By:	R.V. Zalnieriuнас	Township:	Cairo	Claim Number:	1248827	Length:	161
Date Logged:	01-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525987.3	Northing (NAD27):	5312288	Elevation:	350
DH Survey:	Single Shot Flexit	Grid Easting:	1670	Grid Northing:	730	Casing:	casing in hole

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
60	58.09	63.98	Keewatin Metavolcanic Rocks (4)	Undifferentiated		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a weak and pervasive Fe-carbonate alteration. Furthermore, unit is a highly altered sequence re-xtalized possibly a sediment as above, with minor x cutting py stns & thds thro.				13721	59.5	60.5	1	46		4			
61										13722	60.5	62	1.5	46		0.5			
62										13723	62	63	1	34		1			
63										13724	63	63.98	0.98	282		1			
64	63.98	64.3	Alkalic Intrusive (7)	Syenite		Unit is generally, medium orange with a mottled appearance. It is medium to coarse grained with a mildly brecciated texture. It has a weak and pervasive hematitic alteration. In addition the unit has 0 magnetic susceptibility. Furthermore, weak buff-grey qtz thds & stns sealing fractures thro.	64.3	40	contact	13725	63.98	64.73	0.75	265		1			
65										13726	64.73	66	1.27	33		1			
66										13727	66	67.4	1.4	122		0.75			
67	64.3	70.52	Keewatin Metavolcanic Rocks (4)	Undifferentiated		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a weak but spotty Fe-carbonate alteration. In addition the unit has 0 to 67.4, 2-4 in balance magnetic susceptibility. Furthermore, similar to 58.09-63.98, degree of part melting increasing down hole and becomes mg, could be considered a re-xtalized contact hornfel. FE-carb all'n decreasing downhole.				13727	66	67.4	1.4	122		0.75			
68										13728	67.4	69	1.6	62		1			
69										13729	69	70.52	1.52	55		1.5			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-36
Hole Commenced: 26-Feb-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 331.5
Hole Completed: 28-Feb-04	<u>OKA Project</u>			Collar Dip: -45
Logged By: R.V. Zalnierunas	Township: Cairo	Claim Number: 1248827	Length: 161	
Date Logged: 01-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525987.3	Northing (NAD27): 5312288	Elevation: 350	
DH Survey: Single Shot Flexit	Grid Easting: 1670	Grid Northing: 730	Casing: casing in hole	

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
70	64.3	70.52	Keewatin Metavolcanic Rocks (4)	Undifferentiated		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a weak but spotty Fe-carbonate alteration. In addition the unit has 0 to 67.4, 2-4 in balance magnetic susceptibility. Furthermore, similar to 58.09-63.98, degree of part. melting increasing down hole and becomes mg. could be considered a re-xtalized contact hornfel. FE-carb alt'n decreasing downhole.				13729	69	70.52	1.52	55		1.5			
71	70.52	72.06	Lamprophyre (9)			Unit is generally, medium grey with a uniform appearance. It is medium to coarse grained with a massive texture. It has a weak and pervasive Ca-carbonate alteration. In addition the unit has 0 magnetic susceptibility. Furthermore, unit wkly biotite porphyritic. wk chl alt'n gnd mass thro.	72.06	43	contact	13730	70.52	72.06	1.54	19		0.1			
73										13731	72.06	73.7	1.64	53		3			
74	72.06	76.69	Keewatin Metavolcanic Rocks (4)	Undifferentiated		Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. Furthermore, similar to 58.09-63.98, possibly alt' d sediment, moderate thick brnds of perv. fe-carb alt'n developing downhole.				13732	73.7	75.2	1.5	304		0.1			
76										13733	75.2	76.69	1.49	36		0.1	75.57	-44.7	334
77										13734	76.69	77.79	1.1	101		0.1			
78	76.69	81.47	Grey Porphyry (6)	Felsite		Unit is generally, pale grey with a banded appearance. It is very fine grained with a mildly brecciated texture. It has a weak but spotty Fe-carbonate alteration. Furthermore, rather than being a true intrusive, unit may represent a silica/albite alt'n zone with minor hematite spotting & a minor lamp. str's band				13735	77.79	78.87	1.08	98		0.5			
79							78.87	40	contact	13736	78.87	79.48	0.61	224		1.5			
										13737	79.48	80.02	0.54	186		0.1			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>				Drill Hole:	OK04-36
Hole Commenced:	26-Feb-04		<u>Scaled Diamond Drill Log</u>				Collar Azimuth:	331.5
Hole Completed:	28-Feb-04		<u>OKA Project</u>				Collar Dip:	-45
Logged By:	R.V. Zalnieriunas	Township:	Cairo	Claim Number:	1248827	Length:	161	
Date Logged:	01-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525987.3	Northing (NAD27):	5312288	Elevation:	350	
DH Survey:	Single Shot Flexit	Grid Easting:	1670	Grid Northing:	730	Casing:	casing in hole	

Depth	Lithology						Structure			Sampling				Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Gry (gr)	Py%	Depth	Dip	Az
80	76.69	81.47	Grey Porphyry (6)	Felsite		Unit is generally pale grey with a banded appearance. It is very fine grained with a mildly brecciated texture. It has a weak but spotty Fe-carbonate alteration. Furthermore, rather than being a true intrusive, unit may represent a silica/albite alt'n zone with minor hematite spotting & a minor lampr. str. band.				13737	79.48	80.02	0.54	186		0.1			
81										13738	80.02	81.47	1.45	514		2			
82										13739	81.47	83.1	1.63	384		0.1			
83										13740	83.1	84.66	1.56	83		1.5			
84										13741	84.66	85.22	0.56	52		0.5			
85	81.47	89.76	Lamprophyre (9)			Unit is generally medium grey with a banded appearance. It is medium grained with a banded texture. It has a weak but spotty hematitic alteration. Furthermore, multiphased, med-th banded, biotitic lampr of i/c massive and bx bands and wkly hem'c alted wallrx.				13742	85.22	85.89	0.67	112		1.5			
86										13743	85.89	86.89	1	14		2.5			
87										13744	86.89	87.89	1	241		2			
88										13745	87.89	88.89	1	408		4			
89										13746	88.89	89.76	0.87	186		4			

Contractor:	Heath & Sherwood			<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-36
Hole Commenced:	26-Feb-04			<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5
Hole Completed:	28-Feb-04			<u>OKA Project</u>			Collar Dip:	-45
Logged By:	R.V. Zalnierunas	Township:	Cairo	Claim Number:	1248827	Length:	161	
Date Logged:	01-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525987.3	Northing (NAD27):	5312288	Elevation:	350	
DH Survey:	Single Shot Flexit	Grid Easting:	1670	Grid Northing:	730	Casing:	casing in hole	

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
81.47	89.76		Lamprophyre (9)			Unit is generally, medium grey with a banded appearance. It is medium grained with a banded texture. It has a weak but spotty hematitic alteration. Furthermore, multiphased, med-th banded, biotitic lamp of w/c massive and bx bands and wkly hemc alled walls.	89.76	42	contact	13746	88.89	89.76	0.87	186		4			
										13747	89.76	91.25	1.49	93		0.5			
										13748	91.25	92.75	1.5	459		0.1			
										13749	92.75	94.25	1.5	88		2			
	89.76	99.96	Keewatin Metavolcanic Rocks (4)	Undifferentiated		Unit is generally, pale green-grey with a ribboned appearance. It is fine grained with a mildly brecciated texture. It has a weak and pervasive Fe-carbonate alteration. Furthermore, highly alt'd and re-xtalized volc/intr, bit felted, poss tremolitic, mod wh qtz carb str & thds thro and diss py & py str thds, BC on minor qtz-chl vein.				13751	94.25	95.75	1.5	119		0.1			
										13752	95.75	97.25	1.5	155		0.1			
										13753	97.25	98.72	1.47	220		1.5			
										13754	98.72	100.2	1.48	488		0.5			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-36	
Hole Commenced:	26-Feb-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5	
Hole Completed:	28-Feb-04		<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	R.V. Zalnierunas	Township:	Cairo	Claim Number:	1248827	Length:	161	
Date Logged:	01-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525987.3	Northing (NAD27):	5312288	Elevation:	350	
DH Survey:	Single Shot Flexit	Grid Easting:	1670	Grid Northing:	730	Casing:	casing in hole	

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tea	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
89.76	99.96	Keewatin Metavolcanic Rocks (4)	Undifferentiated			Unit is generally, pale green-grey with a ribboned appearance. It is fine grained with a mildly brecciated texture. It has a weak and pervasive Fe-carbonate alteration. Furthermore, highly al'd and re-xtalized volc/intr, bit fcted, poss tremolitic, mod wh qtz carb str & thds thro and diss py & py str thds. BC on minor qtz-chl vein.	99.96	43	vein	13754	98.72	100.2	1.48	488		0.5			
101										13755	100.2	101.64	1.44	402		2.5			
102										13756	101.64	102.57	0.93	710		2.5			
103										13757	102.57	103.07	0.5	736		2.5			
99.96	106.58	Keewatin Metavolcanic Rocks (4)	Chlonte Schist			Unit is generally, dark grey-brown with a ribboned appearance. It is fine grained with a thickly laminated texture. It has a strong and pervasive ccl alteration. Furthermore, wkly pyritic calcite-chl schist, weakly bx'd & contorted, grades downhole to chlschist.				13758	103.07	104.5	1.43	172		1.5			
104																			
105										13759	104.5	106	1.5	132		2.5			
106																			
107										13760	106	107	1	230		3			
107							107	45	schistosity										
108										13761	107	108.4	1.4	91		0.1			
106.58	109.88	Keewatin Metavolcanic Rocks (4)	Talc Chlonte Schist			Unit is generally, dark grey with a ribboned appearance. It is fine grained with a banded texture. It has a strong and pervasive ccl alteration. Furthermore, bit blocky & broken thro.													
108										13762	108.4	109.88	1.48	196		0.1			

Contractor:	Heath & Sherwood			<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-36
Hole Commenced:	26-Feb-04			<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5
Hole Completed:	28-Feb-04			<u>OKA Project</u>			Collar Dip:	-45
Logged By:	R.V. Zalnieriusas	Township:	Cairo	Claim Number:	1248827	Length:	161	
Date Logged:	01-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525987.3	Northing (NAD27):	5312288	Elevation:	350	
DH Survey:	Single Shot Flexit	Grid Easting:	1670	Grid Northing:	730	Casing:	casing in hole	

Depth	Lithology					Structure			Sampling				Surveys						
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
110	106.58	109.88	Keewatin Metavolcanic Rocks (4)	Talc Chlorite Schist		Unit is generally, dark grey with a ribboned appearance. It is fine grained with a banded texture. It has a strong and pervasive ccl alteration. Furthermore, bit blocky & broken thro.	109.88	80	schistosity	13762	108.4	109.88	1.48	196		0.1			
										13763	109.88	111.3	1.42	139		5			
										13764	111.3	112.6	1.3	124		6			
										13765	112.6	113.1	0.5	227		3			
113	109.88	117.05	Keewatin Metavolcanic Rocks (4)	Talc Chlorite Schist		Unit is generally, medium grey with a ribboned appearance. It is fine grained with a banded texture. It has a weak and pervasive Ca-carbonate alteration. Furthermore, thickly bndd; lg diss py thro; white dry looking qv flats at 112.72-112.93 & 114.32-114.68; unit grades into.				13766	113.1	114.2	1.1	200		10			
114							114.68	65	flat	13767	114.2	114.8	0.6	194		2			
115							115.35	63	schistosity	13768	114.8	115.35	0.55	110		2			
116										13769	115.35	116.09	0.74	24		0.5			
117										13770	116.09	117.05	0.96	160		10			
118	117.05	121.59	Keewatin Metavolcanic Rocks (4)	Talc Chlorite Schist		Unit is generally, pale green-grey with a ribboned appearance. It is fine grained with a banded texture. It has a strong and pervasive Ca-carbonate alteration. Furthermore, grades into.				13771	117.05	118.5	1.45	136		1.5			
119										13772	118.5	120	1.5	53		0.5			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>		Drill Hole:	OK04-36	
Hole Commenced:	26-Feb-04		<u>Scaled Diamond Drill Log</u>		Collar Azimuth:	331.5	
Hole Completed:	28-Feb-04		<u>OKA Project</u>		Collar Dip:	-45	
Logged By:	R.V. Zalnierunas	Township:	Cairo	Claim Number:	1248827	Length:	161
Date Logged:	01-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525987.3	Northing (NAD27):	5312288	Elevation:	350
DH Survey:	Single Shot Flexit	Grid Easting:	1670	Grid Northing:	730	Casing:	casing in hole

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
117.05	121.59	Keewatin Metavolcanic Rocks (4)	Talc Chlorite Schist			Unit is generally, pale green-grey with a ribboned appearance. It is fine grained with a banded texture. It has a strong and pervasive Ca-carbonate alteration. Furthermore, grades into.				13772	118.5	120	1.5	53		0.5			
120										13773	120	121.59	1.59	21		1			
121																			
122							121.89	35	contact	13774	121.59	122.62	1.03	225		0.1			
123										13775	122.62	124	1.38	83		0.1			
124										13776	124	125.5	1.5	84		0.1			
125	121.59	133.65	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a banded appearance. It is fine grained with a foliated texture. It has a moderate and pervasive Fe-carbonate alteration. Furthermore, fine, mg magnetite this dev'd thro pfl, in part not magnetic, grades into.													
126										13777	125.5	127	1.5	57		0.1			
127																			
128										13778	127	128.5	1.5	13		0.1			
129										13779	128.5	130	1.5	56		0.1			

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-36			
Hole Commenced:	26-Feb-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth:	331.5			
Hole Completed:	28-Feb-04	<u>OKA Project</u>	Collar Dip:	-45			
Logged By:	R.V. Zalnieriusas	Township:	Cairo	Claim Number:	1248827	Length:	161
Date Logged:	01-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525987.3	Northing (NAD27):	5312288	Elevation:	350
DH Survey:	Single Shot Flexit	Grid Easting:	1670	Grid Northing:	730	Casing:	casing in hole

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
121.59	133.65	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium green-grey with a banded appearance. It is fine grained with a foliated texture. It has a moderate and pervasive Fe-carbonate alteration. Furthermore, fine, mg magnetite lths dev'd thro pfl. in part not magnetic, grades into				13779	128.5	130	1.5	56		0.1			
130										13780	130	131.5	1.5	14		0.1			
131										13781	131.5	133	1.5	8		0.5			
132										13782	133	133.65	0.65	69		0.1			
133							133.65	57	contact										
134										13783	133.65	135	1.35	17		0.1			
135										13784	135	136.5	1.5	3		0.1			
136																			
137	133.65	147.89	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, medium grey with a ribboned appearance. It is fine grained with a banded texture. It has a strong but spotty Ca-carbonate alteration. Furthermore, thick-med bnds of missv 4umv i/c with thl tcls thro, mod shd thro BC shp				13785	136.5	138	1.5	13		0.1			
138										13786	138	139.5	1.5	22		0.1			
139																			

Contractor: Heath & Sherwood	Young-Davidson Mines, Limited				Drill Hole: OK04-36
Hole Commenced: 26-Feb-04	Scaled Diamond Drill Log				Collar Azimuth: 331.5
Hole Completed: 28-Feb-04	OKA Project				Collar Dip: -45
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 161		
Date Logged: 01-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525987.3	Northing (NAD27): 5312288	Elevation: 350		
DH Survey: Single Shot Flexit	Grid Easting: 1670	Grid Northing: 730	Casing: casing in hole		

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
133.65	147.89	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic			Unit is generally, medium grey with a ribboned appearance. It is fine grained with a banded texture. It has a strong but spotty Ca-carbonate alteration. Furthermore, thick-med bnds of mssv 4umv ifc with thl tcls thro. mod shd thro BC shp.				13786	138	139.5	1.5	22		0.1			
140										13787	139.5	141	1.5	55		0.1			
141										13788	141	142.5	1.5	8		0.1			
142										13789	142.5	144	1.5	12		0.1			
143										13790	144	145.5	1.5	14		0.1			
144										13791	145.5	147	1.5	15		0.1			
145										13792	147	148.5	1.5	10		0.1			
146										13793	148.5	150	1.5	22		0.1			
147																			
148	147.89	153.5	Keewatin Metavolcanic Rocks (4)	Chlonte Schist		Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a banded texture. It has a weak and pervasive chl alteration. Furthermore, possible chl altn zone to intrusive as follows.	147.89	52	contact										
149																			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-36
Hole Commenced:	26-Feb-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5
Hole Completed:	28-Feb-04		<u>OKA Project</u>			Collar Dip:	-45
Logged By:	R.V. Zalnieriusas	Township:	Cairo	Claim Number:	1248827	Length:	161
Date Logged:	01-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525987.3	Northing (NAD27):	5312288	Elevation:	350
DH Survey:	Single Shot Flexit	Grid Easting:	1670	Grid Northing:	730	Casing:	casing in hole

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
147.89	153.5	Keewatin Metavolcanic Rocks (4)	Chlonte Schist			Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a banded texture. It has a weak and pervasive tcl alteration. Furthermore, possible chl altn zone to intrusive as follows.				13793	148.5	150	1.5	22		0.1			
150										13794	150	151.5	1.5	52		0.1			
151										13795	151.5	152.5	1	55		0.1			
152										13796	152.5	153.5	1	76		0.1			
153										13797	153.5	155	1.5	55		0.1			
154										13798	155	156.18	1.18	74		0.1			
155	153.5	156.18	Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, pale grey with a mottled appearance. It is coarse grained with a massive texture. It has a weak but spotty Fe-carbonate alteration. Furthermore, minor partly digested wallrx xenos.	156.18	20	contact	13799	156.18	157.54	1.36	67		0.1			
156										13801	157.54	158.54	1	5		0.1			
157										13802	158.54	159.59	1.05	7		0.1			
158	156.18	161	Keewatin Metavolcanic Rocks (4)	Chlonte Schist		Unit is generally, dark green with a banded appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. Furthermore, chlonte alteration zone, EOH 161 00m.													
159																			

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-36			
Hole Commenced:	26-Feb-04	Scaled Diamond Drill Log	Collar Azimuth:	331.5			
Hole Completed:	28-Feb-04	OKA Project	Collar Dip:	-45			
Logged By:	R.V. Zalnierunas	Township:	Cairo	Claim Number:	1248827	Length:	161
Date Logged:	01-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525987.3	Northing (NAD27):	5312288	Elevation:	350
DH Survey:	Single Shot Flexit	Grid Easting:	1670	Grid Northing:	730	Casing:	casing in hole

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
156.18	161		Keewatin Metavolcanic Rocks (4)	Chionte Schist		Unit is generally dark green with a banded appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. Furthermore, chionte alteration zone, EOH 161.00m.				13802	158.54	159.59	1.05	7		0.1			
160										13803	159.59	161	1.41	5		0.1			
161	161	161				Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.	161	57	schistosity										
162																			
163																			
164																			
165																			
166																			
167																			
168																			
169																			

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-37			
Hole Commenced:	28-Feb-04	Scaled Diamond Drill Log	Collar Azimuth:	151.5			
Hole Completed:	01-Mar-04	OKA Project	Collar Dip:	-45			
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	101
Date Logged:	03-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525936.6	Northing (NAD27):	5312234.3	Elevation:	350
DH Survey:	Single Shot Flexit	Grid Easting:	1600	Grid Northing:	706.4	Casing:	casing in hole

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
										13804	0	1.5	1.5	120		0.5			
							1.84	40	bedding	13805	1.5	3	1.5	280		0.5			
							2.84	50	bedding	13806	3	4.5	1.5	303		0.5			
5							5.08	40	bedding	13807	4.5	6	1.5	134		0.5			
							5.8	40	bedding	13808	6	7.5	1.5	95		0.5			
	0	17.08	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, medium grey with a banded appearance. It is very fine grained with a laminated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak and spotty magnetic susceptibility.				13809	7.5	9	1.5	53		0.5			
										13810	9	10.5	1.5	58		0.5			
										13811	10.5	12	1.5	155		0.5			
										13812	12	13.5	1.5	74		0.5			
							15.28	40	bedding	13813	13.5	15	1.5	141		0.5			
							15.31	50	bedding	13814	15	16.5	1.5	783		1.5			
							17.08		contact	13815	16.5	17.08	0.58	91		1.5			
							18.15		contact	13816	17.08	19	1.92	38		1.5			
							19	20	contact	13817	19	20.5	1.5	22		2.5			
20	17.08	23.72	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow	Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a moderate but spotty Fe-carbonate alteration. In addition the unit has weak and spotty magnetic susceptibility. Furthermore, weak gabbroic texture.				13818	20.5	22	1.5	31		2.5			
										13819	22	23.5	1.5	34		2.5			
										13820	23.5	25	1.5	127		4			
25	23.72	26.21	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a blotchy appearance. It is fine to medium grained with a mildly brecciated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				13821	25	26.21	1.21	21		2.5			
										13822	26.21	27.5	1.29	31		4			
	26.21	39.15	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow	Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	26.21		contact										



Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole:	OK04-37			
Hole Commenced:	28-Feb-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth:	151.5			
Hole Completed:	01-Mar-04	<u>OKA Project</u>	Collar Dip:	-45			
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	101
Date Logged:	03-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525936.6	Northing (NAD27):	5312234.3	Elevation:	350
DH Survey:	Single Shot Flexit	Grid Easting:	1600	Grid Northing:	706.4	Casing:	casing in hole

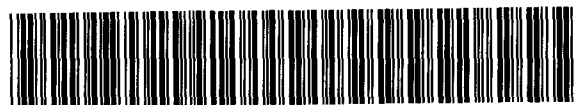
Depth	Lithology					Structure			Sampling						Surveys							
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az			
30	26.21	39.15	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow	Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				13822	26.21	27.5	1.29	31		4						
	13823	27.5	29	1.5	29					1.5												
	13824	29	30.5	1.5	67					4												
	13825	30.5	32	1.5	40					2.5												
	13826	32	33.5	1.5	232					2.5												
	13827	33.5	35	1.5	26					2.5												
	13828	35	36.5	1.5	2897					2.78	2.5											
	13829	36.5	38	1.5	72					2.5												
	13830	38	39.15	1.15	36					2.5												
	13831	39.15	40.5	1.35	41					1.5												
	13832	40.5	42	1.5	21					1.5												
	13833	42	43.5	1.5	71					1.5												
	45	39.15	47.61	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic					Flow	Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, weak gabbroic texture, fineing with depth.	39.15	contact		13834	43.5				45	1.5	143
13835		45	46.5	1.5	60	1.5																
13836		46.5	47.61	1.11	206	3.5																
13837		47.61	49	1.39	101	2.5																
13838		49	50.5	1.5	115	2.5																
13839		50.5	52	1.5	43	2.5																
13840		52	53.5	1.5	22	2.5																
50		47.61	62.68	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak and spotty magnetic susceptibility. Furthermore, v weakly brecciated with possible pillow selvages	47.61	contact						13840	52	53.5	1.5	22	2.5		

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-37		
Hole Commenced:	28-Feb-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	151.5		
Hole Completed:	01-Mar-04		<u>OKA Project</u>			Collar Dip:	-45		
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	101		
Date Logged:	03-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ		
Measurement:	metres	Easting (NAD 27):	525936.6	Northing (NAD27):	5312234.3	Elevation:	350		
DH Survey:	Single Shot Flexit	Grid Easting:	1600	Grid Northing:	706.4	Casing:	casing in hole		

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
80	78.66	99.75	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				13858	78.66	80	1.34	33	3.5				
										13859	80	81.5	1.5	6	2.5				
										13860	81.5	83	1.5	15	2.5				
										13861	83	84.5	1.5	22	1.5				
										13862	84.5	86	1.5	14	1.5				
										13863	86	87.5	1.5	12	1.5				
										13864	87.5	89	1.5	19	1.5				
										13865	89	90.5	1.5	105	1.5				
										13866	90.5	92	1.5	12	1.5				
										13867	92	93.7	1.7	24	1.5				
							93.7	contact		13868	93.7	95	1.3	181	1.5				
										13869	95	96.5	1.5	33	1.5				
										13870	96.5	98	1.5	95	1.5		96.57	-44.4	156
										13871	98	99.75	1.75	15	1.5				
										13872	99.75	101	1.25	14	0.01				
100	99.75	101	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.	99.75	60	contact										
	101	101																	
105																			

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-38			
Hole Commenced:	01-Mar-04	Scaled Diamond Drill Log	Collar Azimuth:	331.5			
Hole Completed:	04-Mar-04	OKA Project	Collar Dip:	-45			
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827 1199662	Length:	170.5
Date Logged:	05-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526120.9	Northing (NAD27):	5312313.8	Elevation:	354
DH Survey:	Single Shot Flexit	Grid Easting:	1800	Grid Northing:	690	Casing:	casing in hole

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	23.53		Diabase (5)	Undifferentiated		Unit is generally, very dark grey with a uniform appearance. It is fine to medium grained with a sugary texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.													
15.57																	15.57	-45.9	333.5
23.53	23.53	43.83	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, pale green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive epidote alteration. In addition the unit has moderate spotty to pervasive magnetic susceptibility. Furthermore, epidote alteration initially strong and spotty than moderate and pervasive.	23.53		contact	13874	22	23.53	1.53	17		0.01			
										13875	23.53	25	1.47	315		1			
										13876	25	26.5	1.5	298		1			
										13877	26.5	28	1.5	81		1			



Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-38	
Hole Commenced:	01-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5	
Hole Completed:	04-Mar-04		<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827 1199662	Length:	170.5	
Date Logged:	05-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	526120.9	Northing (NAD27):	5312313.8	Elevation:	354	
DH Survey:	Single Shot Flexit	Grid Easting:	1800	Grid Northing:	690	Casing:	casing in hole	

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
30	23.53	43.83	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, pale green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive epidote alteration. In addition the unit has moderate spotty to pervasive magnetic susceptibility. Furthermore, epidote alteration initially strong and spotty than moderate and pervasive.				13877	26.5	28	1.5	81		1			
										13878	28	29.5	1.5	138		1			
										13879	29.5	31	1.5	478		1			
										13880	31	32.5	1.5	265		1			
										13881	32.5	34	1.5	463		1.5			
										13882	34	35.5	1.5	157		1.5			
										13883	35.5	37	1.5	832		1.5			
										13884	37	38.5	1.5	270		1.5			
										13885	38.5	40	1.5	203		1.5			
										13886	40	41.5	1.5	430		1.5			
40						Unit is generally, pale green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				13887	41.5	43	1.5	746		1			
						Unit is generally, medium green-grey with a ribboned appearance. It is very fine grained with a contorted texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has strong and spotty magnetic susceptibility.				13888	43	43.88	0.88	2057	2.16	1.5			
45	43.88	47.34	Lamprophyre (9)	Undifferentiated		Unit is generally, medium grey-brown with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	43.88	60	contact	13889	43.88	45	1.12	444		0.01			
						Unit is generally, medium grey-brown with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				13890	45	46.5	1.5	57		0.01			
50	47.34	48.72	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, pale green-grey with a ribboned appearance. It is very fine grained with a sheared texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.	47.34	60	contact	13891	46.5	47.34	0.84	41		0.01			
						Unit is generally, pale green-grey with a ribboned appearance. It is very fine grained with a sheared texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.				13892	47.34	48.77	1.43	1646	1.82	4			
	48.72	51.68	Lamprophyre (9)	Undifferentiated		Unit is generally, medium grey-brown with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	48.72	40	contact	13893	48.77	50.5	1.73	291		0.01			
						Unit is generally, medium grey-brown with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				13894	50.5	51.68	1.18	91		0.01			
	51.68	52.56	Keewatin Metavolcanic Rocks (4)	Breccia		Unit is generally, medium grey-brown with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	51.68	50	contact	13895	51.68	52.56	0.88	38		1.5			
	52.56	54.51	Lamprophyre (9)	Undifferentiated		Unit is generally, medium grey-brown with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				13896	52.56	55	2.44	53		0.01			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole: OK04-38
Hole Commenced: 01-Mar-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth: 331.5
Hole Completed: 04-Mar-04	<u>OKA Project</u>	Collar Dip: -45
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1248827 1199662 Length: 170.5
Date Logged: 05-Mar-04	NTS: 42P/15	UTM Zone: 17 Core Size: BQ
Measurement: metres	Easting (NAD 27): 526120.9	Northing (NAD27): 5312313.8 Elevation: 354
DH Survey: Single Shot Flexit	Grid Easting: 1800	Grid Northing: 690 Casing: casing in hole

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
52.56	54.51	Lamprophyre (9)	Undifferentiated			Unit is generally, medium grey-brown with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	54.51	50	contact	13896	52.56	55	2.44	53		0.01			
55							55.75	60	fault gouge	13897	55	56.5	1.5	236		2.5			
										13898	56.5	58	1.5	289		2.5			
										13899	58	59.5	1.5	181		7.5			
60							59.8	60	schistosity	13901	59.5	61	1.5	143		7.5			
	54.51	69.57	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, dark black with a ribboned appearance. It is very fine grained with a sheared texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				13902	61	62.5	1.5	354		2.5			
							63.83	70	fault gouge	13903	62.5	64	1.5	198		4			
65										13904	64	65.5	1.5	83		2.5			
							66.3		fault gouge	13905	65.5	67	1.5	129		2.5			
							67.28		fault gouge	13906	67	68.5	1.5	119		3.5			
							68.68		fault gouge	13907	68.5	69.57	1.07	115		3.5			
70							69.57		contact	13908	69.57	71	1.43	175		3.5			
	69.57	73.09	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, dark green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				13909	71	72	1	184		4			
										13910	72	73.09	1.09	81		4			
							73.09	60	contact	13911	73.09	74.5	1.41	52		2.5			
75										13912	74.5	76	1.5	17		1.5			
	73.09	78.36	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has strong and spotty magnetic susceptibility.				13913	76	77.5	1.5	57		1.5			
										13914	77.5	78.36	0.86	24		1.5			
	78.36	88.05	Lamprophyre (9)	Undifferentiated		Unit is generally, pale green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.	78.36	50	contact	13915	78.36	80	1.64	10		0.01			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>		Drill Hole:	OK04-38	
Hole Commenced:	01-Mar-04		<u>Scaled Diamond Drill Log</u>		Collar Azimuth:	331.5	
Hole Completed:	04-Mar-04		<u>OKA Project</u>		Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827 1199662	Length:	170.5
Date Logged:	05-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526120.9	Northing (NAD27):	5312313.8	Elevation:	354
DH Survey:	Single Shot Flexit	Grid Easting:	1800	Grid Northing:	690	Casing:	casing in hole

Depth	Lithology					Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip
80	78.36	88.05	Lamprophyre (9)	Undifferentiated		Unit is generally, pale green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.				13915	78.36	80	1.64	10	0.01			
										13916	80	81.5	1.5	12	0.01			
										13917	81.5	83	1.5	10	0.01			
										13918	83	84.5	1.5	14	0.01			
										13919	84.5	86	1.5	9	0.01	84.57	-45.8	342
										13920	86	87	1	9	0.01			
										13921	87	88.05	1.05	7	0.01			
							88.05	50	contact	13922	88.05	89.5	1.45	12	0.01			
90																		
95																		
	88.05	170.5	Diabase (5)	Undifferentiated		Unit is generally, dark grey with a uniform appearance. It is fine to medium grained with a sugary texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak spotty to moderate and pervasive magnetic susceptibility.												
100																		
105																		

Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole:	OK04-38			
Hole Commenced:	01-Mar-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth:	331.5			
Hole Completed:	04-Mar-04	<u>OKA Project</u>	Collar Dip:	-45			
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827 1199662	Length:	170.5
Date Logged:	05-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526120.9	Northing (NAD27):	5312313.8	Elevation:	354
DH Survey:	Single Shot Flexit	Grid Easting:	1800	Grid Northing:	690	Casing:	casing in hole

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle Ica	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Gr (gr)	Py%	Depth	Dip	Az
88.05	170.5	Diabase (S)	Undifferentiated			Unit is generally, dark grey with a uniform appearance. It is fine to medium grained with a sugary texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak spotty to moderate and pervasive magnetic susceptibility.													
110																			
115																			
120																			
125																			
130																			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-38		
Hole Commenced:	01-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5		
Hole Completed:	04-Mar-04		<u>OKA Project</u>			Collar Dip:	-45		
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827 1199662		Length:	170.5	
Date Logged:	05-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ		
Measurement:	metres	Easting (NAD 27):	526120.9	Northing (NAD27):	5312313.8	Elevation:	354		
DH Survey:	Single Shot Flexit	Grid Easting:	1800	Grid Northing:	690	Casing:	casing in hole		

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
88.05	170.5	Diabase (S)	Undifferentiated			Unit is generally, dark grey with a uniform appearance. It is fine to medium grained with a sugary texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak spotty to moderate and pervasive magnetic susceptibility.													
135																			
140																			
145																			
150																			
155																			

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-38			
Hole Commenced:	01-Mar-04	Scaled Diamond Drill Log	Collar Azimuth:	331.5			
Hole Completed:	04-Mar-04	OKA Project	Collar Dip:	-45			
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827 1199662	Length:	170.5
Date Logged:	05-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526120.9	Northing (NAD27):	5312313.8	Elevation:	354
DH Survey:	Single Shot Flexit	Grid Easting:	1800	Grid Northing:	690	Casing:	casing in hole

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
160	88.05	170.5	Diabase (5)	Undifferentiated		Unit is generally, dark grey with a uniform appearance. It is fine to medium grained with a sugary texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak spotty to moderate and pervasive magnetic susceptibility.											161.57	-44.8	338.1
170	170.5	170.5				Furthermore, drill core stored by the Malachewan Consolidated Mine Number 3 Shaft site.													
175																			
180																			
185																			

Contractor: Heath & Sherwood		Young-Davidson Mines, Limited			Drill Hole: OK04-39	
Hole Commenced: 05-Mar-04		Scaled Diamond Drill Log			Collar Azimuth: 151.5	
Hole Completed: 06-Mar-04		OKA Project			Collar Dip: -45	
Logged By: R.V. Zalnieriunas		Township: Cairo	Claim Number: 1248827 3004550		Length: 119.33	
Date Logged: 13-Mar-04		NTS: 42P/15	UTM Zone: 17		Core Size: BQ	
Measurement: metres		Easting (NAD 27): 526139.6	Northing (NAD27): 5312278.4		Elevation: 352	
DH Survey: Single Shot Flexit		Grid Easting: 1800	Grid Northing: 650		Casing: casing in hole	

RWZ

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle (ca)	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	3.5		Overburden/Lost Core (2)	Overburden		Furthermore, casing set to 1.5m (5ft); GND & LOST CORE to 3.5m.													
3.5	14.7		Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a mottled appearance. It is fine grained with a mildly brecciated texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, med. bnds massive to wky bx'd mvo, str'd with p green epid on frac's and as minor bnds thro, wk p.gy qtz-carb str's as well; no sig. cleavage, grades into:	9.4	40	cleavage	13923	6	7.5	1.5	129		0.5			
										13924	7.5	9	1.5	31		0.1			
										13925	9	10.5	1.5	45		1			
										13926	10.5	12	1.5	48		1			
										13927	12	13.5	1.5	132		1.5			
										13928	13.5	14.7	1.2	74		1			
										13929	14.7	16.3	1.6	101		1			
	14.7	18.53	Keewatin Metavolcanic Rocks (4)	Breccia		Unit is generally, medium green-grey with a mottled appearance. It is fine grained with a fragmental texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, mod. gy chl all'n thro; wk wh cc lnds; minor fine py thds & irreg replacement patches, grades into:				13930	16.3	17.53	1.23	636		2.5			
										13931	17.53	18.53	1	182		3			
	18.53	20.02	Keewatin Metavolcanic Rocks (4)	Breccia	Sandstone	Unit is generally, dark grey with a ribboned appearance. It is fine to medium grained with a irregular texture. It has a moderate and pervasive chloritic alteration. In addition the unit has weak pervasive magnetic susceptibility. Furthermore, mod. alt'd & bx'd volcanic str'd & th'd'd with SMS py on frac's thro, wk-mod dissem. magnetite thro ass'd with py str's. This is a typical VMS-style sulf. str zone band with wk-mod black chl all'n walls. Unit grades into:				13932	18.53	20.02	1.49	442		10			
										13933	20.02	21.5	1.48	172		1			
										13934	21.5	23	1.5	200		0.5			
	20.02	30.05	Keewatin Metavolcanic Rocks (4)	Breccia		Unit is generally, dark grey with a mottled appearance. It is fine grained with a banded texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, hydrothermal alteration zone; mod-wk black chl all'n thro with patches, bnds & str's of p. green epid & qtz-epid aln thro at 5-15% and minor scuttling p.gy cherty qstrs (rare) or p.gy acid leach (bleach zone) str's & bnds (minor), unit grades into:				13935	23	24.5	1.5	103		1			
										13936	24.5	26	1.5	36		2			
										13937	26	27.5	1.5	36		2.5			



Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-39
Hole Commenced: 05-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5
Hole Completed: 06-Mar-04	<u>OKA Project</u>			Collar Dip: -45
Logged By: R.V. Zalnierunas	Township: Cairo	Claim Number: 1248827 3004550	Length: 119.33	
Date Logged: 13-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 526139.6	Northing (NAD27): 5312278.4	Elevation: 352	
DH Survey: Single Shot Flexit	Grid Easting: 1800	Grid Northing: 650	Casing: casing in hole	

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
20.02	30.05	Keewatin Metavolcanic Rocks (4)	Breccia			Unit is generally, dark gray with a mottled appearance. It is fine grained with a banded texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, hydrothermal alteration zone; mod-wk black chl alt'n thro with patches, bnds & str of p. green epid & qtz-epid alt'n thro at 5-15% and minor xcutting p.gy cherty qstrs (rare) or p.gy acid leach (bleach zone) str & bnds (minor); unit grades into.				13937	26	27.5	1.5	36		2.5			
										13938	27.5	29	1.5	60		2.5			
										13939	29	30.05	1.05	46		2			
										13940	30.05	31.18	1.13	251		15			
										13941	31.18	32.7	1.52	71		3.5			
										13942	32.7	34.33	1.63	475		3.5			
										13943	34.33	35.33	1	67		4			
										13944	35.33	35.93	0.6	105		20			
										13945	35.93	37	1.07	57		2			
										13946	37	38.5	1.5	38		1			
										13947	38.5	40	1.5	53		1.5			
										13948	40	41.5	1.5	48		1			
										13949	41.5	43	1.5	43		0.5			
										13951	43	44.5	1.5	151		0.5			
										13952	44.5	46	1.5	91		1			
										13953	46	47.5	1.5	62		0.1			
										13954	47.5	49	1.5	58		0.25			
										13955	49	50.5	1.5	155		0.1			
										13956	50.5	52	1.5	150		0.1			
										13957	52	53.25	1.25	52		0.1			

Contractor:	Heath & Sherwood		Young-Davidson Mines, Limited			Drill Hole:	OK04-39		
Hole Commenced:	05-Mar-04		Scaled Diamond Drill Log			Collar Azimuth:	151.5		
Hole Completed:	06-Mar-04		OKA Project			Collar Dip:	-45		
Logged By:	R.V. Zalnieriunas	Township:	Cairo	Claim Number:	1248827 3004550	Length:	119.33		
Date Logged:	13-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ		
Measurement:	metres	Easting (NAD 27):	526139.6	Northing (NAD27):	5312278.4	Elevation:	352		
DH Survey:	Single Shot Flexit	Grid Easting:	1800	Grid Northing:	650	Casing:	casing in hole		

Depth	Lithology						Structure			Sampling							Surveys		
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
35.93	71.18	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate		Unit is generally, medium green with a mottled appearance. It is medium to coarse grained with a bedded texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, silt'd gritty pebble cong. matrix supported subangular to well rounded sed. clasts altered to p.green wkly epid'd, matrix ch'ic and minor med. to thin bedded mudstone/wacke beds or lenses thro. BC graded and undulating at 20dca.				13957	52	53.25	1.25	52		0.1			
										13958	53.25	54	0.75	72		0.1			
										13959	54	55.5	1.5	67		0.1			
										13960	55.5	57	1.5	93		0.1			
										13961	57	58.5	1.5	131		0.1			
										13962	58.5	60	1.5	46		0.1			
										13963	60	61.5	1.5	40		0.1			
										13964	61.5	63	1.5	33		0.1			
										13965	63	64.5	1.5	129		0.25			
										13966	64.5	66	1.5	138		0.5			
										13967	66	67.3	1.3	124		0.5			
								67.3	50	contact									
								68.04	50	flat	13968	67.3	68.04	0.74	313		5.5		
										13969	68.04	69.5	1.46	96		0.5			
										13970	69.5	71.18	1.68	40		0.5			
										13971	71.18	72.08	0.9	64		0.5			
										13972	72.08	73.12	1.04	52		0.5			
										13973	73.12	74.5	1.38	206		0.1			
										13974	74.5	76	1.5	187		1			
										13975	76	77.5	1.5	114		0.75			
										13976	77.5	79.04	1.54	96		1.5			
										13977	79.04	80.5	1.46	28		1.5			
71.18	73.12	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Arkose		Unit is generally, medium grey with a uniform appearance. It is medium grained with a massive texture. It has a weak and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, thickly bedded with occ. thin interbeds and rare pebbles, very wkly grading finer downhole. BC sho @ 49dca nfb.				13978	71.18	72.08	0.9	64		0.5			
										13979	72.08	73.12	1.04	52		0.5			
										13980	73.12	74.5	1.38	206		0.1			
										13981	74.5	76	1.5	187		1			
										13982	76	77.5	1.5	114		0.75			
										13983	77.5	79.04	1.54	96		1.5			
										13984	79.04	80.5	1.46	28		1.5			
73.12	79.04	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	w		Unit is generally, dark green-grey with a uniform appearance. It is medium to coarse grained with a bedded texture. It has a weak but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, green chl alln thro, minor siln as irreg knots, minor ccstrs/thds, wk spotty Fe-carb. minor py str thds.				13985	73.12	74.5	1.38	206		0.1			
										13986	74.5	76	1.5	187		1			
										13987	76	77.5	1.5	114		0.75			
										13988	77.5	79.04	1.54	96		1.5			
										13989	79.04	80.5	1.46	28		1.5			
79.04	86.62	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate						13990	79.04	80.5	1.46	28		1.5			

Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole:	OK04-39			
Hole Commenced:	05-Mar-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth:	151.5			
Hole Completed:	06-Mar-04	<u>OKA Project</u>	Collar Dip:	-45			
Logged By:	R.V. Zalnieriunas	Township:	Cairo	Claim Number:	1248827 3004550	Length:	119.33
Date Logged:	13-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526139.6	Northing (NAD27):	5312278.4	Elevation:	352
DH Survey:	Single Shot Flexit	Grid Easting:	1800	Grid Northing:	650	Casing:	casing in hole

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
104.42	119.33	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	w	Unit is generally, medium grey with a uniform appearance. It is fine grained with a bedded texture. It has a moderate but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, relatively fresh, med-th fg turbiditic gray sediments w/c with mb creamy claystones & occ. siltstones.				13998	105.5	107	1.5	163		1				
									13999	107	108.5	1.5	77		0.1				
									15501	108.5	110	1.5	62		0.1				
									15502	110	111.5	1.5	86		1.5				
									15503	111.5	113	1.5	43		0.1				
									15504	113	114.5	1.5	34		0.1				
									15505	114.5	116	1.5	46		0.1				
									15506	116	117.5	1.5	43		0.1				
									15507	117.5	119.33	1.83	69		0.1				
119.33	119.33					Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.	118.7	50	schistosity										

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-40			
Hole Commenced:	06-Mar-04	Scaled Diamond Drill Log	Collar Azimuth:	151.5			
Hole Completed:	07-Mar-04	OKA Project	Collar Dip:	-45			
Logged By:	R.V. Zalnieriunas	Township:	Cairo	Claim Number:	1199662 3004550	Length:	121.14
Date Logged:	15-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526171.4	Northing (NAD27):	5312431.7	Elevation:	345
DH Survey:	Single Shot Flexit	Grid Easting:	1900	Grid Northing:	770.4	Casing:	casing in hole

Depth	Lithology					Structure			Sampling				Surveys						
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	1.72		Overburden/Lost Core (2)	Overburden		Furthermore, casing to 1.5m (5ft) pushed into bedrock, 50% core recovery to about 2.2m downhole.													
1.72	1.8		Lamprophyre (9)	Undifferentiated		Unit is generally, medium grey with a uniform appearance. It is medium to coarse grained with a massive texture. In addition the unit has no magnetic susceptibility. Furthermore, knobby core, ends ground, possible boulder.													
5	1.8	9	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, very BLOCKY & BROKEN core, locally GROUND & LOST CORE, recovery about 70%, olive green & limonitic sections of poss faults at 6.3-6.6m and 7.0-8.0m; BC on broken core.													
9	9.42		Keewatin Metavolcanic Rocks (4)	Undifferentiated		Unit is generally, pale green with a blotchy appearance. It is fine grained with a vuggy texture. It has a weak and pervasive chloritic alteration. In addition the unit has no magnetic susceptibility. Furthermore, Fault. Fe-oxide stained vuggy water seam, blocky thro, becoming brecciated volc downhole and grades into a 5cm, well cemented fault gouge bnd at lower contact of section at 45 to 32dca.	9.4	55	fault gouge	15508	9.42	11	1.58	48		3			
10										15509	11	12.5	1.5	26		1.5			
15										15510	12.5	14	1.5	26		1.5			
							14.5	25	schistosity	15511	14	15.5	1.5	34		2			
										15512	15.5	17	1.5	15		0.1			
	9.42	35.56	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a banded appearance. It is fine grained with a bedded texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, thickly bedded massive flows i/c with med. beds breccia & flow top breccia; mod. to mildly fract & sealed with white Qtz-cc strrs locally hosting m-vcg py clots, rare py strrs, cc gndmass increasing downhole, last 20cm highly carb'd & altered on intrusive contact.				15513	17	18.5	1.5	26		0.5			
20										15514	18.5	20	1.5	14		1			
										15515	20	21.5	1.5	14		0.5	20.57	-44.1	154.6
										15516	21.5	23	1.5	24		0.5			
										15517	23	24.53	1.53	19		0.5			
25										15518	24.53	25.47	0.94	9		0.1			
										15519	25.47	26.3	0.83	22		0.1			
										15520	26.3	27.3	1	24		0.5			



Contractor:	Heath & Sherwood		Young-Davidson Mines, Limited			Drill Hole:	OK04-40
Hole Commenced:	06-Mar-04		Scaled Diamond Drill Log			Collar Azimuth:	151.5
Hole Completed:	07-Mar-04		OKA Project			Collar Dip:	-45
Logged By:	R.V. Zalnieriunas	Township:	Cairo	Claim Number:	1199662 3004550	Length:	121.14
Date Logged:	15-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526171.4	Northing (NAD27):	5312431.7	Elevation:	345
DH Survey:	Single Shot Flexit	Grid Easting:	1900	Grid Northing:	770.4	Casing:	casing in hole

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Geo (gr)	Py%	Depth	Dip	Az
30	9.42	35.56	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a banded appearance. It is fine grained with a bedded texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, thickly bedded massive flows i/c with med. beds breccia & flow top breccia; mod. to mildly fract & sealed with white qtz-cc str's locally hosting n-vcg py clots, rare py str's, cc gndmass increasing downhole, last 20cm highly carb'd & altered on intrusive contact.				15520	26.3	27.3	1	24		0.5			
										15521	27.3	28.3	1	24		0.25			
										15522	28.3	28.8	0.5	351		7			
										15523	28.8	30.3	1.5	24		1			
										15524	30.3	31.8	1.5	43		1			
										15525	31.8	33.3	1.5	33		2.5			
										15526	33.3	34.49	1.19	62		3			
										15527	34.49	35.56	1.07	93		0.5			
										15528	35.56	36.92	1.36	34		0			
										15529	36.92	38	1.08	389		3.5			
35	35.56	36.92	Lamprophyre (9)			Unit is generally, medium grey with a uniform appearance. It is fine to medium grained with a massive texture. In addition the unit has no magnetic susceptibility. Furthermore, chilled fresh looking intrusive, margins w/ky foliated, chfd and carb'd (cc).	36.92	65	contact	15530	38	39.5	1.5	29		1.5			
										15531	39.5	41	1.5	72		1.5			
										15532	41	42.13	1.13	58		1.5			
										15533	42.13	43.13	1	93		5			
										15534	43.13	44.13	1	224		4			
										15535	44.13	45.13	1	41		2.5			
										15536	45.13	46.13	1	86		2			
										15537	46.13	47.28	1.15	79		4			
										15538	47.28	48.5	1.22	19		1.5			
										15539	48.5	50	1.5	29		0.1			
40						Unit is generally, dark green with a mottled appearance. It is fine grained with a stockwork texture. It has a moderate and pervasive chloritic alteration. In addition the unit has no magnetic susceptibility. Furthermore, green chlorite altered & re-xtalized mafic volcanic str'd & stockworked by 1-0.1cm white cc & cc-qtz pyritic & occ SMS py thds, no remaining original textures, grades into:				15540	50	51.5	1.5	182		3			
										15541	51.5	53	1.5	41		1.5			
										15542	53	54.5	1.5	29		1			
45																			
50	47.28	56.32	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate but spotty Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, fg thb 4nvo flows with minor wh qtz-cc+py str's; med green chl alt'd from 50.0-51.35 with 10% wh qtz-cc str's and 3cm bull vjt at 51.11, and green chl alt'n again increasingly stronger downhole from 55.0-56.32. Unit grades into:				15541	51.5	53	1.5	41		1.5			
										15542	53	54.5	1.5	29		1			

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-40			
Hole Commenced:	06-Mar-04	Scaled Diamond Drill Log	Collar Azimuth:	151.5			
Hole Completed:	07-Mar-04	OKA Project	Collar Dip:	-45			
Logged By:	R.V. Zalnierunas	Township:	Cairo	Claim Number:	1199662 3004550	Length:	121.14
Date Logged:	15-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526171.4	Northing (NAD27):	5312431.7	Elevation:	345
DH Survey:	Single Shot Flexit	Grid Easting:	1900	Grid Northing:	770.4	Casing:	casing in hole

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
47.28	56.32	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate but spotty Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, (g) thb 4mvo flows with minor wh qtz-cc/-py str; med green chl alt'd from 50.0-51.35 with 10% wh qtz-cc str and 3cm built vt at 51.11, and green chl alt'n again increasingly stronger downhole from 55.0-56.32. Unit grades into:				15542	53	54.5	1.5	29		1				
55					Unit is generally dark grey with a ribboned appearance. It is fine grained with a banded texture. It has a strong but spotty epidote alteration. In addition the unit has no magnetic susceptibility. Furthermore, massive mafic volc's (similar to above) mottled, stringer stockworked and spotted by 35% pale pistachio green epid-qtz str all'n developed halting joints, frac's etc in irreg stockwork, unit grades into.				15543	54.5	56.32	1.82	22		0.1				
56.32	61	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, (g) thb 4mvo flows with minor wh qtz-cc/-py str; med green chl alt'd from 50.0-51.35 with 10% wh qtz-cc str and 3cm built vt at 51.11, and green chl alt'n again increasingly stronger downhole from 55.0-56.32. Unit grades into:				15544	56.32	58	1.68	24		0.1				
60					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, (g) thb 4mvo flows with minor wh qtz-cc/-py str; med green chl alt'd from 50.0-51.35 with 10% wh qtz-cc str and 3cm built vt at 51.11, and green chl alt'n again increasingly stronger downhole from 55.0-56.32. Unit grades into:				15545	58	59.5	1.5	60		0.5				
61	70.43	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, (g) thb 4mvo flows with minor wh qtz-cc/-py str; med green chl alt'd from 50.0-51.35 with 10% wh qtz-cc str and 3cm built vt at 51.11, and green chl alt'n again increasingly stronger downhole from 55.0-56.32. Unit grades into:				15546	59.5	61	1.5	101		0.1				
65					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, (g) thb 4mvo flows with minor wh qtz-cc/-py str; med green chl alt'd from 50.0-51.35 with 10% wh qtz-cc str and 3cm built vt at 51.11, and green chl alt'n again increasingly stronger downhole from 55.0-56.32. Unit grades into:				15547	61	61.6	0.6	81		0				
70					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, (g) thb 4mvo flows with minor wh qtz-cc/-py str; med green chl alt'd from 50.0-51.35 with 10% wh qtz-cc str and 3cm built vt at 51.11, and green chl alt'n again increasingly stronger downhole from 55.0-56.32. Unit grades into:				15548	61.6	63	1.4	24		0.1				
75	70.43	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, (g) thb 4mvo flows with minor wh qtz-cc/-py str; med green chl alt'd from 50.0-51.35 with 10% wh qtz-cc str and 3cm built vt at 51.11, and green chl alt'n again increasingly stronger downhole from 55.0-56.32. Unit grades into:				15549	63	64.5	1.5	38		0.1				
					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive becoming moderate spotty magnetic susceptibility. Furthermore, (similar to above to 74.0m) grading downhole to variably altered as th lam m&p.gy carb'd volc i/c with darker gr chloritic all'n str generally strongly magnetic, unit grades into:		68	70	schistosity	15551	64.5	66	1.5	53		0.1			
					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive becoming moderate spotty magnetic susceptibility. Furthermore, (similar to above to 74.0m) grading downhole to variably altered as th lam m&p.gy carb'd volc i/c with darker gr chloritic all'n str generally strongly magnetic, unit grades into:				15552	66	67.5	1.5	12		0.1				
					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive becoming moderate spotty magnetic susceptibility. Furthermore, (similar to above to 74.0m) grading downhole to variably altered as th lam m&p.gy carb'd volc i/c with darker gr chloritic all'n str generally strongly magnetic, unit grades into:				15553	67.5	69	1.5	19		0.1				
					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive becoming moderate spotty magnetic susceptibility. Furthermore, (similar to above to 74.0m) grading downhole to variably altered as th lam m&p.gy carb'd volc i/c with darker gr chloritic all'n str generally strongly magnetic, unit grades into:				15554	69	69.83	0.83	21		0.1				
					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive becoming moderate spotty magnetic susceptibility. Furthermore, (similar to above to 74.0m) grading downhole to variably altered as th lam m&p.gy carb'd volc i/c with darker gr chloritic all'n str generally strongly magnetic, unit grades into:		70.18	70	vein	15555	69.83	70.43	0.6	34		4			
					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive becoming moderate spotty magnetic susceptibility. Furthermore, (similar to above to 74.0m) grading downhole to variably altered as th lam m&p.gy carb'd volc i/c with darker gr chloritic all'n str generally strongly magnetic, unit grades into:				15556	70.43	71	0.57	19		2		70.57	-44.2	150.8
					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive becoming moderate spotty magnetic susceptibility. Furthermore, (similar to above to 74.0m) grading downhole to variably altered as th lam m&p.gy carb'd volc i/c with darker gr chloritic all'n str generally strongly magnetic, unit grades into:				15557	71	72	1	17		0.1				
					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive becoming moderate spotty magnetic susceptibility. Furthermore, (similar to above to 74.0m) grading downhole to variably altered as th lam m&p.gy carb'd volc i/c with darker gr chloritic all'n str generally strongly magnetic, unit grades into:				15558	72	73	1	51		1				
					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive becoming moderate spotty magnetic susceptibility. Furthermore, (similar to above to 74.0m) grading downhole to variably altered as th lam m&p.gy carb'd volc i/c with darker gr chloritic all'n str generally strongly magnetic, unit grades into:				15559	73	74	1	95		2				
					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive becoming moderate spotty magnetic susceptibility. Furthermore, (similar to above to 74.0m) grading downhole to variably altered as th lam m&p.gy carb'd volc i/c with darker gr chloritic all'n str generally strongly magnetic, unit grades into:				15560	74	75.5	1.5	21		0.5				
					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive becoming moderate spotty magnetic susceptibility. Furthermore, (similar to above to 74.0m) grading downhole to variably altered as th lam m&p.gy carb'd volc i/c with darker gr chloritic all'n str generally strongly magnetic, unit grades into:				15561	75.5	77	1.5	12		0.1				
					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive becoming moderate spotty magnetic susceptibility. Furthermore, (similar to above to 74.0m) grading downhole to variably altered as th lam m&p.gy carb'd volc i/c with darker gr chloritic all'n str generally strongly magnetic, unit grades into:				15562	77	78.5	1.5	34		1				
					Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive becoming moderate spotty magnetic susceptibility. Furthermore, (similar to above to 74.0m) grading downhole to variably altered as th lam m&p.gy carb'd volc i/c with darker gr chloritic all'n str generally strongly magnetic, unit grades into:				15563	78.5	79.6	1.1	55		0.75				
	79.6	91.1	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive becoming moderate spotty magnetic susceptibility. Furthermore, (similar to above to 74.0m) grading downhole to variably altered as th lam m&p.gy carb'd volc i/c with darker gr chloritic all'n str generally strongly magnetic, unit grades into:				15564	79.6	81	1.4	12		0.1				

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-40			
Hole Commenced:	06-Mar-04	Scaled Diamond Drill Log	Collar Azimuth:	151.5			
Hole Completed:	07-Mar-04	OKA Project	Collar Dip:	-45			
Logged By:	R.V. Zalnierunas	Township:	Cairo	Claim Number:	1199662 3004550	Length:	121.14
Date Logged:	15-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526171.4	Northing (NAD27):	5312431.7	Elevation:	345
DH Survey:	Single Shot Flexit	Grid Easting:	1900	Grid Northing:	770.4	Casing:	casing in hole

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
80	79.6	91.1	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive ccl alteration. In addition the unit has no magnetic susceptibility. Furthermore, massive looking thb flows & minor bx bnds, altered & rextalized thro. +3% irreg wh cc>qtz thds, str & lenses 1mm - 2cm thro, wk mg WAC, no sig. textures except for rare darker gr. chl str bands (2-4cm) at 35-55dca. BC shp at 50dca.	84	30	cleavage	15564	79.6	81	1.4	12		0.1			
										15565	81	82.5	1.5	14		0.1			
										15566	82.5	84	1.5	14		0.1			
										15567	84	85.5	1.5	10		0.1			
										15568	85.5	87	1.5	17		0.1			
										15569	87	88.5	1.5	10		0.1			
										15570	88.5	90	1.5	9		0.1			
							91.1	45	contact	15571	90	91.1	1.1	53		0.1			
						Unit is generally, pale white with a ribboned appearance. It is fine grained with a vein breccia texture. It has a strong and pervasive ccl alteration. In addition the unit has no magnetic susceptibility. Furthermore, sugary white fg cc>qtz str stockwork veining 1-30cm thick sealing 30-60% med green chl'c angular wall rx frags and bnds thro., veining decreasing downhole from 70 to 40%, no sig. min, trace fg diss py. BC undulating but shp at 32-10dca.				15572	91.1	92	0.9	71		0.75			
										15573	92	93	1	17		0.1			
										15574	93	94	1	7		0.1			
										15575	94	95	1	9		0.1			
							96.37	17	contact	15576	95	96.37	1.37	7		0.1			
										15577	96.37	97.5	1.13	5		0.1			
										15578	97.5	99	1.5	2		0.1			
										15579	99	100.5	1.5	3		0			
										15580	100.5	102	1.5	7		0			
										15581	102	103.5	1.5	7		0			
										15582	103.5	105	1.5	2		0			
							105	45	schistosity	15583	105	106.5	1.5	7		0			

Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole:	OK04-40			
Hole Commenced:	06-Mar-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth:	151.5			
Hole Completed:	07-Mar-04	<u>OKA Project</u>	Collar Dip:	-45			
Logged By:	R.V. Zalnierunas	Township:	Cairo	Claim Number:	1199662 3004550	Length:	121.14
Date Logged:	15-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526171.4	Northing (NAD27):	5312431.7	Elevation:	345
DH Survey:	Single Shot Flexit	Grid Easting:	1900	Grid Northing:	770.4	Casing:	casing in hole

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
96.37	114.93	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, pale grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive tci alteration. In addition the unit has no magnetic susceptibility. Furthermore, massive looking rextalized talcose fg ultramafic volc with 5-10% irreg. cc>qtz str & brnds thro 1-3cm thick as well as cc-serp. str about 1cm, no sig. min.; BC shp at 60dca slightly xcutting wk fol dev'd at lower contal/ 4cm of 50dca.				15583	105	106.5	1.5	7		0				
									15584	106.5	108	1.5	7		0				
									15585	108	109.5	1.5	3		0.1				
									15586	109.5	111	1.5	3		0				
									15587	111	112.5	1.5	2		0.1				
									15588	112.5	114	1.5	2		0				
									15589	114	114.93	0.93	1		0.1				
								114.93	65	contact	15590	114.93	116	1.07	3	2.5	115.57	-43.8	155.4
									15591	116	117	1	2		0.1				
									15592	117	118	1	2		0.5				
	114.93	121.14	Carbonate Zone (3)	Quartz Vein	Unit is generally, pale white with a ribboned appearance. It is fine grained with a vein breccia texture. It has a strong and pervasive ccl alteration. In addition the unit has no magnetic susceptibility.			117.4	35	cleavage	15593	118	119	1	1	0.1			
									15594	119	120	1	17		0.5				
	121.14	121.14			Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.				15595	120	121.14	1.14	10		0.1				

Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole:	OK04-41			
Hole Commenced:	11-Mar-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth:	151.5			
Hole Completed:	12-Mar-04	<u>OKA Project</u>	Collar Dip:	-45			
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199662 3004550	Length:	90.69
Date Logged:	20-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526156.1	Northing (NAD27):	5312460.6	Elevation:	348
DH Survey:	Single Shot Flexit	Grid Easting:	1900	Grid Northing:	803.1	Casing:	casing in hole

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	1		Overburden/Lost Core (2)	Overburden						15845	1	2.5	1.5	52		2.5			
										15846	2.5	4	1.5	22		2.5			
5	1	8.4	Keewatin Metavolcanic Rocks (4)	Tuff		Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a fragmental texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15847	4	5.5	1.5	34		2.5			
										15848	5.5	7	1.5	29		2.5			
										15849	7	8.4	1.4	28		2.5			
										15851	8.4	10	1.6	43		2.5			
10	8.4	13.07	Keewatin Metavolcanic Rocks (4)	Tuff		Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a fragmental texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility.				15852	10	11.5	1.5	38		2.5			
										15853	11.5	13.07	1.57	22		1.5			
							13.07	contact		15854	13.07	14.5	1.43	6		1.5			
										15855	14.5	16	1.5	10		1.5			
										15856	16	17.5	1.5	10		1.5			
										15857	17.5	19	1.5	28		1.5			
15	13.07	23.23	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a mildly brecciated texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has weak and spotty magnetic susceptibility.				15858	19	20.5	1.5	53		1.5			
										15859	20.5	22	1.5	22		1.5			
										15860	22	23.23	1.23	17		1.5			
							23.23	contact		15861	23.23	24.5	1.27	10		1.5			
										15862	24.5	26	1.5	9		1.5			
25	23.23	40.32	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.				15863	26	27.5	1.5	21		1.5	25.57	-42.8	155.7



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Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>		Drill Hole:	OK04-41	
Hole Commenced:	11-Mar-04		<u>Scaled Diamond Drill Log</u>		Collar Azimuth:	151.5	
Hole Completed:	12-Mar-04		<u>OKA Project</u>		Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199662 3004550	Length:	90.69
Date Logged:	20-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526156.1	Northing (NAD27):	5312460.6	Elevation:	348
DH Survey:	Single Shot Flexit	Grid Easting:	1900	Grid Northing:	803.1	Casing:	casing in hole

Depth	Lithology						Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az	
30	23.23	40.32	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.				15863	26	27.5	1.5	21		1.5				
										15864	27.5	29	1.5	28		1.5				
										15865	29	30.5	1.5	19		1.5				
										15866	30.5	32	1.5	34		1.5				
										15867	32	34.5	2.5	77		1.5				
										15868	34.5	36	1.5	36		2.5				
										15869	36	37.5	1.5	83		2.5				
										15870	37.5	39	1.5	107		2.5				
								40.32	35	contact	15871	39	40.32	1.32	62		2.5			
										15872	40.32	42	1.68	203		2.5				
45	40.32	49.66	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has weak and spotty magnetic susceptibility. Furthermore, distinct contact with above flow.				15873	42	43.5	1.5	29		2.5				
										15874	43.5	45	1.5	103		2.5				
										15875	45	46.5	1.5	547		2.5				
										15876	46.5	48	1.5	28		2.5				
										15877	48	49.5	1.5	38		1.5				
								49.66	40	contact	15878	49.5	51	1.5	5		0.01			
										15879	51	52.5	1.5	12		0.01				
										15880	52.5	53.4	0.9	15		1.5				
		49.66	51.82	Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif.)		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has weak and spotty magnetic susceptibility. Furthermore, faint lapidation.													
		51.82	53.4	Keewatin Metavolcanic Rocks (4)	Tuff															

Contractor:	Heath & Sherwood		Young-Davidson Mines, Limited			Drill Hole:	OK04-41	
Hole Commenced:	11-Mar-04		Scaled Diamond Drill Log			Collar Azimuth:	151.5	
Hole Completed:	12-Mar-04		OKA Project			Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199662 3004550	Length:	90.69	
Date Logged:	20-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	526156.1	Northing (NAD27):	5312460.6	Elevation:	348	
DH Survey:	Single Shot Flexit	Grid Easting:	1900	Grid Northing:	803.1	Casing:	casing in hole	

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
51.82	53.4	53.4	Keewatin Metavolcanic Rocks (4)	Tuff		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has weak and spotty magnetic susceptibility. Furthermore, faint lapilli ?.	53.4	40	contact	15880	52.5	53.4	0.9	15		1.5			
53.4	55.21	55.21	Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif.)		Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.	55.21		contact	15881	53.4	55.21	1.81	6		0.01			
55.21	62.52	62.52	Keewatin Metavolcanic Rocks (4)	Tuff		Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a fragmental texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has weak and spotty magnetic susceptibility.	62.52	30	contact	15882	55.21	57	1.79	45		2.5			
62.52	65.66	65.66	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	w	Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a bedded texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.	63.35	20	contact	15883	57	58.5	1.5	17		1.5			
65.66	74.75	74.75	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a mottled appearance. It is fine grained with a mottled texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.	64.18	15	contact	15884	58.5	60	1.5	12		1.5			
74.75	86.9	86.9	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a mottled appearance. It is fine grained with a mottled texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, blocky sections and minor qtz veining.	65.66	40	contact	15885	60	61.5	1.5	10		1.5			
							62.52	30	contact	15886	61.5	62.52	1.02	14		1.5			
							63.35	20	contact	15887	62.52	64	1.48	18		1.5			
							64.18	15	contact	15888	64	65.66	1.66	5812	5.79	1.5			
							65.66	40	contact	15889	65.66	67	1.34	146		1.5			
										15890	67	68.5	1.5	40		1.5			
										15891	68.5	70	1.5	62		1.5			
										15892	70	71.5	1.5	33		1.5			
										15893	71.5	73	1.5	24		1.5			
										15894	73	74.75	1.75	48		1.5			
										15895	74.75	76	1.25	50		1.5			
										15896	76	77.5	1.5	36		1.5			
										15897	77.5	79	1.5	24		1.5			
										15898	79	80.5	1.5	69		2.5			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>		Drill Hole:	OK04-41	
Hole Commenced:	11-Mar-04		<u>Scaled Diamond Drill Log</u>		Collar Azimuth:	151.5	
Hole Completed:	12-Mar-04		<u>OKA Project</u>		Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199662 3004550	Length:	90.69
Date Logged:	20-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526156.1	Northing (NAD27):	5312460.6	Elevation:	348
DH Survey:	Single Shot Flexit	Grid Easting:	1900	Grid Northing:	803.1	Casing:	casing in hole

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
80	74.75	86.9	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a mottled appearance. It is fine grained with a mottled texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, blocky sections and minor qtz veining.				15898	79	80.5	1.5	69		2.5			
										15899	80.5	82	1.5	53		2.5			
										15901	82	83.5	1.5	38		2.5			
										15902	83.5	85	1.5	260		2.5			
85										15903	85	86.5	1.5	57		2.5	85.57	-42.6	150.4
										15904	86.5	88	1.5	21		2.5			
	86.9	90.5	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, pale green-grey with a mottled appearance. It is fine grained with a mottled texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.				15905	88	89.5	1.5	22		2.5			
90	90.5	90.5				Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site				15906	89.5	90.5	1	46		2.5			

Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole:	OK04-42			
Hole Commenced:	12-Mar-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth:	151.5			
Hole Completed:	13-Mar-04	<u>OKA Project</u>	Collar Dip:	-45			
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199662	Length:	91
Date Logged:	16-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526130.5	Northing (NAD27):	5312508.7	Elevation:	356
DH Survey:	Single Shot Flexit	Grid Easting:	1900	Grid Northing:	857.6	Casing:	no casing

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	0.4		Overburden/Lost Core (2)	Overburden															
0.4	91		Diabase (5)	Undifferentiated		Unit is generally, dark grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate magnetic susceptibility.													
25																	25.57	-44.5	153.7



41P15NE2027 2.28438 CAIRO

Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole:	OK04-42
Hole Commenced:	12-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth:	151.5
Hole Completed:	13-Mar-04	<u>OKA Project</u>				Collar Dip:	-45
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199662	Length:	91
Date Logged:	16-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526130.5	Northing (NAD27):	5312508.7	Elevation:	356
DH Survey:	Single Shot Flexit	Grid Easting:	1900	Grid Northing:	857.6	Casing:	no casing

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Geo (gr)	Py%	Depth	Dip	Az
0.4	91	Diabase (5)	Undifferentiated			Unit is generally, dark grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate magnetic susceptibility													
30																			
35																			
40																			
45																			
50																			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-42
Hole Commenced:	12-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	151.5
Hole Completed:	13-Mar-04		<u>OKA Project</u>			Collar Dip:	-45
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199662	Length:	91
Date Logged:	16-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526130.5	Northing (NAD27):	5312508.7	Elevation:	356
DH Survey:	Single Shot Flexit	Grid Easting:	1900	Grid Northing:	857.6	Casing:	no casing

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0.4	91	Diabase (5)	Undifferentiated			Unit is generally, dark grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate magnetic susceptibility													
45																			
60																			
65																			
70																			
75																			

Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole:	OK04-42
Hole Commenced:	12-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth:	151.5
Hole Completed:	13-Mar-04	<u>OKA Project</u>				Collar Dip:	-45
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199662	Length:	91
Date Logged:	16-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	526130.5	Northing (NAD27):	5312508.7	Elevation:	356
DH Survey:	Single Shot Flexit	Grid Easting:	1900	Grid Northing:	857.6	Casing:	no casing

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
80	0.4	91	Diabase (5)	Undifferentiated		Unit is generally, dark grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate magnetic susceptibility.													
85																	85.57	-43.7	150.4
90	91	91				Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.													
95																			
100																			
105																			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-43		
Hole Commenced:	13-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5		
Hole Completed:	14-Mar-04		<u>OKA Project</u>			Collar Dip:	-45		
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	140		
Date Logged:	18-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ		
Measurement:	metres	Easting (NAD 27):	525860.2	Northing (NAD27):	5312271.4	Elevation:	349		
DH Survey:	Single Shot Flexit	Grid Easting:	1550	Grid Northing:	775	Casing:	no casing		

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle (ca)	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
										15596	0	1	1	21		3			
										15597	1	2	1	10		1.5			
										15598	2	3.5	1.5	28		2.5			
5										15599	3.5	5	1.5	122		2.5			
										15601	5	6.5	1.5	74		3.5			
0	15.46		Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, pale green-grey with a uniform appearance. It is fine grained with a cracked texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, becomes cracked with minor epidote alteration with depth.				15602	6.5	8	1.5	14		3.5			
										15603	8	9.5	1.5	14		2.5			
										15604	9.5	11	1.5	17		2.5			
										15605	11	12.5	1.5	10		2.5			
										15606	12.5	14	1.5	22		3.5			
15						Unit is generally, pale green-grey with a uniform appearance. It is fine grained with a mildly brecciated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility.	15.46	20	contact	15607	14	15.46	1.46	15		4.5			
	15.46	18.4	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, pale green-grey with a uniform appearance. It is fine grained with a mildly brecciated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility.				15608	15.46	17	1.54	200		7.5			
										15609	17	18.4	1.4	15		4			
										15610	18.4	19.75	1.35	24		5.5			
20	18.4	21.46	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium grey with a uniform appearance. It is fine to medium grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, possibly altered gabbro.	18.4	30	contact	15611	19.75	21	1.25	72		7.5			
										15612	21	22.18	1.18	167		8			
	21.46	22.18	Lamprophyre (9)	Undifferentiated		Unit is generally, pale tan with a blotchy appearance. It is fine grained with a vein breccia texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, rich in py, hematitic altered.	21.46	40	contact	15613	22.18	23.5	1.32	1159	1.34	10.5			
										15614	23.5	25	1.5	925		9.5			
25	22.18	26.37	Keewatin Metavolcanic Rocks (4)	Breccia		Unit is generally, very pale white with a blotchy appearance. It is very fine grained with a vein breccia texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, has sugary blue-grey qtz.	22.18	25	contact	15615	25	26.37	1.37	912		11			
										15616	26.37	28	1.63	608		8.5			



Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole:	OK04-43			
Hole Commenced:	13-Mar-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth:	331.5			
Hole Completed:	14-Mar-04	<u>OKA Project</u>	Collar Dip:	-45			
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	140
Date Logged:	18-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525860.2	Northing (NAD27):	5312271.4	Elevation:	349
DH Survey:	Single Shot Flexit	Grid Easting:	1550	Grid Northing:	775	Casing:	no casing

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle Dca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
26.37	29.87	Keewatin Metavolcanic Rocks (4)	Breccia			Unit is generally, very pale white with a blotchy appearance. It is very fine grained with a vein breccia texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, has sugary blue-grey Qtz.				15616	26.37	28	1.63	608		8.5			
							29.87	35	contact	15617	28	29	1	519		8.5			
										15618	29	29.87	0.87	303		8.5			
										15619	29.87	31.5	1.63	716		9			
										15620	31.5	33	1.5	800		8			
29.87	36.46	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, pale grey-brown with a uniform appearance. It is fine grained with a mildly brecciated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15621	33	34.18	1.18	595		7.5			
										15622	34.18	35	0.82	857		8.5			
										15623	35	36.46	1.46	652		7.5			
										15624	36.46	38	1.54	256		3.5			
										15625	38	39.5	1.5	232		4			
										15626	39.5	41	1.5	91		2.5			
										15627	41	42.5	1.5	48		2.5			
36.46	48.11	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15628	42.5	44	1.5	163		2.5			
										15629	44	45.5	1.5	100		2.5			
										15630	45.5	47	1.5	115		2.5	45.57	-44.2	334.7
										15631	47	48.5	1.5	476		2.5			
48.11	48.31	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium green-grey with a banded appearance. It is fine grained with a sheared texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	48	50	schistosity	15632	48.5	50	1.5	74		2.5			
										15633	50	51.5	1.5	22		2.5			
48.31	62.07	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15634	51.5	53	1.5	57		2.5			
										15635	53	54.5	1.5	38		2.5			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>				Drill Hole:	OK04-43
Hole Commenced:	13-Mar-04		<u>Scaled Diamond Drill Log</u>				Collar Azimuth:	331.5
Hole Completed:	14-Mar-04		<u>OKA Project</u>				Collar Dip:	-45
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	140	
Date Logged:	18-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525860.2	Northing (NAD27):	5312271.4	Elevation:	349	
DH Survey:	Single Shot Flexit	Grid Easting:	1550	Grid Northing:	775	Casing:	no casing	

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
48.31	62.07	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15635	53	54.5	1.5	38		2.5			
55										*15636	54.5	56	1.5	79		2.5			
										15637	56	57.5	1.5	28		1.5			
										15638	57.5	59	1.5	139		1.5			
										15639	59	60.5	1.5	40		1.5			
										15640	60.5	62.07	1.57	267		2.5			
62.07	63.8	Lamprophyre (9)	Undifferentiated			Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, possibly gabbro.	62.07	85	contact	15641	62.07	63.8	1.73	36		0.5			
							63.8	85	contact	15642	63.8	65.5	1.7	53		1.5			
										15643	65.5	67	1.5	43		1.5			
							67.36	70	contact	15644	67	68.5	1.5	76		1.5			
							67.55	80	contact	15645	68.5	70	1.5	45		1.5			
63.8	75	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15646	70	71.5	1.5	93		1.5			
										15647	71.5	73	1.5	129		1.5			
										15648	73	74	1	79		1.5			
										*15649	74	75	1	132		1.5			
							75	30	contact	15651	75	76.5	1.5	265		9	75.57	-43.5	340.2
										15652	76.5	78	1.5	1089	1.03	9			
										15653	78	79.5	1.5	673		9			
75	80.08	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, pale green-grey with a blotchy appearance. It is fine grained with a mildly brecciated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, weak albite/hemalitic alteration.				15654	79.5	81	1.5	721		7.5			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-43
Hole Commenced:	13-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5
Hole Completed:	14-Mar-04		<u>OKA Project</u>			Collar Dip:	-45
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	140
Date Logged:	18-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525860.2	Northing (NAD27):	5312271.4	Elevation:	349
DH Survey:	Single Shot Flexit	Grid Easting:	1550	Grid Northing:	775	Casing:	no casing

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
80	75	80.08	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, pale green-grey with a blotchy appearance. It is fine grained with a mildly brecciated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, weak albitichematitic alteration.				15654	79.5	81	1.5	721		7.5			
										15655	81	82.5	1.5	1215	1.37	2.5			
										15656	82.5	84	1.5	96		2.5			
										15657	84	85.5	1.5	55		1.5			
										15658	85.5	87	1.5	341		2.5			
	80.08	95.79	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15659	87	88.5	1.5	1770	1.89	2.5			
										15660	88.5	90	1.5	1455	1.58	5.5			
										15661	90	91.5	1.5	449		2.5			
										15662	91.5	93	1.5	229		2.5			
										15663	93	94.5	1.5	631		2.5			
			Keewatin Metavolcanic Rocks (4)	Chlorite Schist		Unit is generally, pale white with a ribboned appearance. It is fine grained with a contorted texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15664	94.5	95.79	1.29	220		2.5			
	95.79	96.48	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	95.79		contact	15665	95.79	96.48	0.69	1753	1.78	7.5			
	96.48	96.92	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, dark grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	96.48 96.92	35	contact contact	15666	96.48	98	1.52	2265	2.23	1.5			
	96.92	100.7	Lamprophyre (9)	Undifferentiated		Unit is generally, medium grey with a ribboned appearance. It is fine grained with a contorted texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15667	98	99.5	1.5	200		1.5			
										15668	99.5	100.7	1.2	117		1.5			
	100.7	101.77	Keewatin Metavolcanic Rocks (4)	Chlorite Schist		Unit is generally, medium grey with a ribboned appearance. It is fine grained with a contorted texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	100.7 101.77	80	contact contact	15669	100.7	101.77	1.07	286		1.5			
										15670	101.77	103.5	1.73	144		1.5			
	101.77	112.85	Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, pale grey with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15671	103.5	105	1.5	303		1.5			
										15672	105	106.5	1.5	507		1.5	105.57	-44	333.3

Contractor:	Heath & Sherwood		Young-Davidson Mines, Limited			Drill Hole:	OK04-43
Hole Commenced:	13-Mar-04		Scaled Diamond Drill Log			Collar Azimuth:	331.5
Hole Completed:	14-Mar-04		OKA Project			Collar Dip:	-45
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	140
Date Logged:	18-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525860.2	Northing (NAD27):	5312271.4	Elevation:	349
DH Survey:	Single Shot Flexit	Grid Easting:	1550	Grid Northing:	775	Casing:	no casing

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
101.77	112.85		Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, pale grey with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15672	105	106.5	1.5	507		1.5			
										15673	106.5	108	1.5	475		1.5			
										15674	108	109.5	1.5	301		1.5			
										15675	109.5	111	1.5	232		1.5			
										15676	111	112	1	150		1.5			
										15677	112	112.85	0.85	275		1.5			
							112.85	45	contact	15678	112.85	114	1.15	826		6			
	112.85	115.41	Keewatin Metavolcanic Rocks (4)	Chlorite Schist		Unit is generally, pale green-grey with a ribboned appearance. It is fine grained with a contorted texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15679	114	115.41	1.41	652		4			
										15680	115.41	116.5	1.09	377		2.5			
	115.41	117.46	Lamprophyre (9)	Undifferentiated		Unit is generally, dark green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15681	116.5	117.46	0.96	557		3.5			
										15682	117.46	119	1.54	115		1.5			
	117.46	120.46	Keewatin Metavolcanic Rocks (4)	Chlorite Schist		Unit is generally, very dark green with a uniform appearance. It is very fine grained with a sheared texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak to moderate and pervasive magnetic susceptibility.				15683	119	120.46	1.46	593		1.5			
										15684	120.46	121.5	1.04	64		0.01			
										15685	121.5	122.5	1	10		0.01			
	120.46	125.61	Keewatin Metavolcanic Rocks (4)	Talc Chlorite Schist		Unit is generally, dark green with a ribboned appearance. It is very fine grained with a sheared texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak to moderate and pervasive magnetic susceptibility.				15686	122.5	124	1.5	5		0.01			
										15687	124	125.61	1.61	5		0.01			
										15688	125.61	127	1.39	7		0.01			
	125.61	130.08	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak pervasive magnetic susceptibility.				15689	127	128.5	1.5	9		0.01			
										15690	128.5	130.08	1.58	9		0.01			
	130.08	131.83	Keewatin Metavolcanic Rocks (4)	Chlorite Schist		Unit is generally, dark green-grey with a mottled appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15691	130.08	131.83	1.75	9		0.01			
										15692	131.83	133.5	1.67	17		0.01			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-43	
Hole Commenced:	13-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5	
Hole Completed:	14-Mar-04		<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1248827	Length:	140	
Date Logged:	18-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525860.2	Northing (NAD27):	5312271.4	Elevation:	349	
DH Survey:	Single Shot Flexit	Grid Easting:	1550	Grid Northing:	775	Casing:	no casing	

Depth	Lithology					Structure		Sampling					Surveys						
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
131.83	140		Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, dark green-grey with a mottled appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15692	131.83	133.5	1.67	17		0.01			
										15693	133.5	135	1.5	5		0.01			
135										15694	135	136.5	1.5	5		0.01	135.57	-44.2	335.8
										15695	136.5	138	1.5	7		0.01			
										15696	138	140	2	38		0.01			
140	140	140				Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.													
145																			
150																			
155																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole: OK04-44
Hole Commenced: 14-Mar-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth: 331.5
Hole Completed: 16-Mar-04	<u>OKA Project</u>	Collar Dip: -45
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1248827
Date Logged: 19-Mar-04	NTS: 42P/15	Length: 185
Measurement: metres	Easting (NAD 27): 525879.9	UTM Zone: 17
	Northing (NAD27): 5312234.4	Core Size: BQ
DH Survey: Single Shot Flexit	Grid Easting: 1550	Elevation: 350
	Grid Northing: 733	Casing: casing in hole

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	2.7		Overburden/Lost Core (2)	Overburden															
2.7	5.42		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	w	Unit is generally, medium grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.	5.42	50	contact	15722	2.7	4.5	1.8	10		0.01			
										15723	4.5	5.42	0.92	9		0.01			
										15724	5.42	7	1.58	55		2.5			
										15725	7	8.5	1.5	24		2.5			
										15726	8.5	10	1.5	28		2.5			
										15727	10	11.5	1.5	14		2.5			
										15728	11.5	13	1.5	288		2.5			
										15729	13	14.5	1.5	50		2.5			
5.42	25.2		Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, locally cracked.				15730	14.5	16	1.5	43		2.5			
										15731	16	17.5	1.5	139		2.5			
										15732	17.5	19	1.5	225		2.5			
										15733	19	20.5	1.5	24		1.5			
										15734	20.5	22	1.5	24		1.5			
										15735	22	23.5	1.5	40		2.5			
										15736	23.5	25.2	1.7	28		2.5			
25.2	34.23		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, pale green-grey with a banded appearance. It is very fine grained with a laminated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility.	25.2	45	contact	15737	25.2	26.5	1.3	260		4.5			
										15738	26.5	28	1.5	587		4.5			



Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-44
Hole Commenced: 14-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 16-Mar-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1248827	Length: 185		
Date Logged: 19-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525879.9	Northing (NAD27): 5312234.4	Elevation: 350		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 733	Casing: casing in hole		

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo o (ppb)	FA-Geo (gr)	Py%	Depth	Dip	Az
25.2	34.23	34.23	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif)	siltstone	Unit is generally, pale green-grey with a banded appearance. It is very fine grained with a laminated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility.				15738	26.5	28	1.5	587		4.5			
							29.4	50	bedding	15739	26	29.5	1.5	84		1.5			
										15740	29.5	31	1.5	29		1.5			
							31.45	50	bedding	15741	31	32.5	1.5	46		1.5			
										15742	32.5	34	1.5	151		1.5			
	34.23	34.88	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif)		Unit is generally, very pale tan with a uniform appearance. It is aphanitic with a vein breccia texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	34.23	55	contact	15743	34	34.88	0.88	1804	1.89	11			
							34.88	50	contact	15744	34.88	36.5	1.62	22		2.5			
										15745	36.5	38	1.5	36		2.5			
										15746	38	39.5	1.5	36		2.5			
										15747	39.5	41	1.5	24		2.5			
										15748	41	42.5	1.5	12		2.5			
										15749	42.5	44	1.5	15		2.5			
	34.88	64.25	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif)	Pebble Conglomerate	Unit is generally, pale green-grey with a spotted appearance. It is fine grained with a clastic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15751	44	45.5	1.5	14		2.5			
										15752	45.5	47	1.5	12		2.5	45.57	-44.2	331.8
										15753	47	48.51	1.51	8		2.5			
										15754	48.51	50	1.49	33		2.5			
										15755	50	51.5	1.5	21		2.5			
										15756	51.5	53	1.5	69		1.5			
										15757	53	54.5	1.5	12		1.5			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-44
Hole Commenced: 14-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 16-Mar-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1248827	Length: 185		
Date Logged: 19-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525879.9	Northing (NAD27): 5312234.4	Elevation: 350		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 733	Casing: casing in hole		

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
34.88	64.25	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate	Unit is generally, pale green-grey with a spotted appearance. It is fine grained with a clastic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15757	53	54.5	1.5	12		1.5				
55									15758	54.5	56	1.5	12		1.5				
							57.33	60	bedding	15759	56	57.5	1.5	31		1.5			
									15760	57.5	59	1.5	55		2.5				
									15761	59	60.5	1.5	43		2.5				
									15762	60.5	62	1.5	7		2.5				
									15763	62	63	1	5		1.5				
							64.25	50	contact	15764	63	64.25	1.25	29		3.5			
									15765	64.25	65.5	1.25	89		11				
									15766	65.5	67	1.5	41		10				
	64.25	72	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, medium grey-brown with a blotchy appearance. It is very fine grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, contains large 1 cm euhedral pyrite xls.			15767	67	68.5	1.5	40		5				
									15768	68.5	70	1.5	21		5				
									15769	70	71.5	1.5	15		3				
							72	50	contact	15770	71.5	73	1.5	17		1.5			
	72	74.62	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Sandstone	Unit is generally, medium green-grey with a spotted appearance. It is fine grained with a clastic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, lithic ss.			15771	73	74.5	1.5	26		1.5				
									15772	74.5	75.86	1.36	48		3.5				
75	74.62	75.86	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.	74.62		contact										
							75.86	70	contact	15773	75.86	77.5	1.64	255		2.5			
									15774	77.5	78.86	1.36	124		2.5		75.57	-44.2	329.3
	75.86	87.61	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, medium grey-brown with a blotchy appearance. It is very fine grained with a mildly brecciated texture. It has a moderate but spotty ab alteration. In addition the unit has weak and spotty to moderate and pervasive magnetic susceptibility.			15775	78.86	80.5	1.64	48		1.5				

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-44
Hole Commenced: 14-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 16-Mar-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1248827	Length: 185		
Date Logged: 19-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525879.9	Northing (NAD27): 5312234.4	Elevation: 350		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 733	Casing: casing in hole		

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle Ica	Type	Sample No	From	To	Width	FA-Geo 0 (ppb)	FA-Geo (gr)	Py%	Depth	Dip	Az
80	75.86	87.61	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, medium grey-brown with a blotchy appearance. It is very fine grained with a mildly brecciated texture. It has a moderate but spotty ab alteration. In addition the unit has weak and spotty to moderate and pervasive magnetic susceptibility.				15775	78.86	80.5	1.64	48	1.5				
										15776	80.5	82.28	1.78	74	1.5				
										15777	82.28	83.5	1.22	184	4				
										15778	83.5	85	1.5	139	6				
85						Unit is generally, medium red-brown with a blotchy appearance. It is very fine grained with a vein breccia texture. It has a moderate and pervasive ab alteration. In addition the unit has no magnetic susceptibility.				15779	85	86.47	1.47	210	6				
						Unit is generally, medium grey-brown with a blotchy appearance. It is fine grained with a sheared texture. It has a moderate but spotty ab alteration. In addition the unit has no magnetic susceptibility.	86.5	15	schistosity	15780	86.47	87.61	1.14	341	8.5				
	87.61	89.79	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium grey with a uniform appearance. It is very fine grained with a foliated texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has spotty and moderate magnetic susceptibility.	88.6	70	contact	15781	87.61	88.6	0.99	432	8.5				
						Unit is generally, medium green with a ribboned appearance. It is very fine grained with a sheared texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	89.79	25	contact	15782	88.6	89.79	1.19	2236	2.23	9.5			
90						Unit is generally, medium grey with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has spotty and moderate magnetic susceptibility.	91.25	30	fracture plane	15783	89.79	91.5	1.71	1448	1.61	7.5			
	89.79	93.35	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, medium green with a ribboned appearance. It is very fine grained with a sheared texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	92.87	55	schistosity	15784	91.5	93.45	1.95	547	6				
						Unit is generally, medium grey with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has spotty and moderate magnetic susceptibility.	93.35	65	schistosity	15785	93.45	94.5	1.05	108	1.5				
95						Unit is generally, medium grey with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has spotty and moderate magnetic susceptibility.	95.68	65	contact	15786	94.5	95.68	1.18	120	1.5				
	93.35	95.68	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, medium green with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has spotty and moderate magnetic susceptibility.	95.98	45	shear	15787	95.68	96.53	0.85	71	1.5				
	95.68	96.53	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green with a uniform appearance. It is very fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	96.53	45	contact	15788	96.53	98	1.47	134	1.5				
	96.53	99.23	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a foliated texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15789	98	99.23	1.23	52	1.5				
100						Unit is generally, medium green with a uniform appearance. It is very fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	99.23	75	contact	15790	99.23	100.5	1.27	21	0.01				
	99.23	102.91	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green with a uniform appearance. It is very fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	101.04	5		15791	100.5	102	1.5	21	0.01				
						Unit is generally, pale grey-brown with a blotchy appearance. It is very fine grained with a mildly brecciated texture. It has a moderate but spotty ab alteration. In addition the unit has no magnetic susceptibility.	102.5	5		15792	102	102.91	0.91	40	0.01				
	102.91	105.26	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, medium green with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has spotty and moderate magnetic susceptibility.	102.91	60	contact	15793	102.91	104.5	1.59	53	0.01				
						Unit is generally, pale grey-brown with a blotchy appearance. It is very fine grained with a mildly brecciated texture. It has a moderate but spotty ab alteration. In addition the unit has no magnetic susceptibility.				15794	104.5	106	1.5	98	1.5				
105						Furthermore, moderately feldspathized with lamp dyking near Ica.	105	15	schistosity										
	105.26	105.69	Lamprophyre (9)	Undifferentiated			105.26	80	contact	15794	104.5	106	1.5	98	1.5				
	105.69	114.82	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone		105.69	50	contact	15795	106	107.5	1.5	31	1.5		105.57	-43.9	332

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-44
Hole Commenced: 14-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 16-Mar-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1248827	Length: 185		
Date Logged: 19-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525879.9	Northing (NAD27): 5312234.4	Elevation: 350		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 733	Casing: casing in hole		

Depth	Lithology						Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az	
110	105.69	114.82	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif)	Mudstone	Unit is generally, pale grey-brown with a blotchy appearance. It is very fine grained with a mildly brecciated texture. It has a moderate but spotty ab alteration. In addition the unit has no magnetic susceptibility. Furthermore, moderately feldspathized, with lamp dyking near li tca				15795	106	107.5	1.5	31		1.5				
										15796	107.5	109	1.5	83		2.5				
								109.67	20	schistosity	15797	109	110.5	1.5	1646	1.78	9			
								111.5	10	schistosity	15798	110.5	112	1.5	2556	2.64	9			
								112.24	10	schistosity										
								112.6	10	schistosity	15799	112	113.5	1.5	1164	1.27	9			
											15801	113.5	115	1.5	332		5.5			
115	114.82	115.35	Lamprophyre (9)	Undifferentiated		Unit is generally, dark grey-brown with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	114.82	20	contact	15802	115	116.54	1.54	236		2.5				
							115.35	10	contact											
							116.54	70	contact	15803	116.54	118	1.46	241		2.5				
										15804	118	119.5	1.5	126		2.5				
										15805	119.5	121	1.5	349		2.5				
120	115.35	129.6	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif)	siltstone	Unit is generally, pale green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak and spotty magnetic susceptibility.				15806	121	122.5	1.5	432		2.5				
										15807	122.5	124	1.5	258		2.5				
										15808	124	125.5	1.5	230		2.5				
										15809	125.5	127	1.5	167		2.5				
										15810	127	128.5	1.5	120		2.5				
								129.6		contact	15811	128.5	129.6	1.1	93		2.5			
130	129.6	131.62	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15812	129.6	131.62	2.02	153		0.01				
	131.62	136.28	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif)	siltstone	Unit is generally, medium grey-brown with a blotchy appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak and spotty magnetic susceptibility.	131.62		contact	15813	131.62	133	1.38	172		5.5				

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-44
Hole Commenced: 14-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 16-Mar-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1248827	Length: 185		
Date Logged: 19-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525879.9	Northing (NAD27): 5312234.4	Elevation: 350		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 733	Casing: casing in hole		

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
135	131.62	136.28	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, medium grey-brown with a blotchy appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak and spotty magnetic susceptibility.				15813	131.62	133	1.38	172		5.5	135.57	-43.9	334.8
										15814	133	134.5	1.5	267		3.5			
										15815	134.5	136.28	1.78	721		5.5			
										15816	136.28	137.5	1.22	162		0.01			
140	136.28	141.71	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15817	137.5	139	1.5	268		0.01			
										15818	139	140.5	1.5	402		0.01			
										15819	140.5	141.71	1.21	55		0.01			
										15820	141.71	143	1.29	882		1.5			
145	141.71	145.73	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, medium red-brown with a blotchy appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15821	143	144.5	1.5	547		2.5			
										15822	144.5	145.73	1.23	310		2.5			
										15823	145.73	147	1.27	1056	1.13	2.5			
										15824	147	148	1	435		2.5			
150	145.73	149.13	Keewatin Metavolcanic Rocks (4)	Chlonte Schist		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15825	148	149.13	1.13	404		2.5			
										15826	149.13	151.01	1.88	33		0.01			
										15827	151.01	152.5	1.49	552		2.5			
										15828	152.5	154	1.5	1591	1.65	2.5			
155	149.13	151.01	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green with a ribboned appearance. It is fine grained with a contorted texture. It has a strong but spotty ccl alteration. In addition the unit has no magnetic susceptibility.				15829	154	155.5	1.5	101		2.5			
										15830	155.5	156.57	1.07	329		0.01			
										15831	156.57	157.79	1.22	277		3.5			
										15832	157.79	159.11	1.32	1675	1.85	11			
159.11	159.11	163.92	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, medium red-brown with a blotchy appearance. It is fine grained with a mildly brecciated texture. It has a moderate and pervasive ab alteration. In addition the unit has no magnetic susceptibility.				15833	159.11	160.5	1.39	932		8.5			
										15833	159.11	160.5	1.39	932		8.5			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-44
Hole Commenced: 14-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 16-Mar-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1248827	Length: 185		
Date Logged: 19-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525879.9	Northing (NAD27): 5312234.4	Elevation: 350		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 733	Casing: casing in hole		

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
160	159.11	163.92	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, medium red-brown with a blotchy appearance. It is fine grained with a mildly brecciated texture. It has a moderate and pervasive alb alteration. In addition the unit has no magnetic susceptibility.				15833	159.11	160.5	1.39	932		8.5			
										15834	160.5	162	1.5	743		7.5			
										15835	162	163	1	461		7.5			
										15836	163	163.92	0.92	516		7.5			
165	163.92	164.12	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	163.92	45	contact	15837	163	163.92	0.92	516		7.5			
	164.12	165.41	Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif.)		Unit is generally, dark green with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive chloritic alteration. In addition the unit has no magnetic susceptibility.	164.12	60	contact	15838	163.92	165.41	1.49	571		5.5			
							165.41		contact	15839	165.41	167	1.59	1		0.01			
										15840	167	168.5	1.5	1		0.01			
170	165.41	175.45	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, dark black with a blotchy appearance. It is very fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has strong and pervasive magnetic susceptibility. Furthermore, talc-carb stringers				15841	168.5	170	1.5	1		0.01			
										15842	170	171.5	1.5	1		0.01			
										15843	171.5	173	1.5	12		0.01			
										15844	173	175.45	2.45	15		0.01			
175							175.45	40	contact	15844	175.45	176	0.55	10		0			
180	175.45	185	Diabase (5)	Undifferentiated		Unit is generally, very dark black with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.													
185	185	185				Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.													

Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole:	OK04-45
Hole Commenced:	16-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth:	151.5
Hole Completed:	17-Mar-04	<u>OKA Project</u>				Collar Dip:	-45
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1223270	Length:	101
Date Logged:	21-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525531.3	Northing (NAD27):	5312042.2	Elevation:	357
DH Survey:	Single Shot Flexit	Grid Easting:	1150	Grid Northing:	727	Casing:	casing in hole

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle Ica	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	3.5		Overburden/Lost Core (2)	Overburden															
3.8							60	bedding	15697	3.5	5	1.5	36		0.5				
5.96							40	bedding	15698	5	6.5	1.5	28		0.01				
									15699	6.5	8	1.5	48		0.01				
9.05							50	bedding	15701	8	9.5	1.5	48		0.01				
9.75							55	bedding	15702	9.5	11	1.5	29		0.01				
12							40	bedding	15703	11	12.5	1.5	28		0.01				
									15704	12.5	14	1.5	17		0.01				
15.7						Unit is generally, medium grey with a ribboned appearance. It is very fine grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility.	60	bedding	15705	14	15.5	1.5	52		0.01				
									15706	15.5	17	1.5	225		0.01				
									15707	17	18.5	1.5	38		0.01				
									15708	18.5	20	1.5	22		0.01				
									15709	20	21.5	1.5	40		0.01				
									15710	21.5	23	1.5	40		0.01				
23.05							60	bedding	15711	23	24.5	1.5	46		0.01				
									15712	24.5	26	1.5	52		0.01				
									15713	26	27.5	1.5	29		0.01				



Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-45
Hole Commenced: 16-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5
Hole Completed: 17-Mar-04	<u>OKA Project</u>			Collar Dip: -45
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1223270	Length: 101	
Date Logged: 21-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525531.3	Northing (NAD27): 5312042.2	Elevation: 357	
DH Survey: Single Shot Flexit	Grid Easting: 1150	Grid Northing: 727	Casing: casing in hole	

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
3.5	36.06		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium grey with a ribboned appearance. It is very fine grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility.				15713	26	27.5	1.5	29		0.01			
										15714	27.5	29	1.5	40		0.01			
										15715	29	30.5	1.5	103		0.01			
										15716	30.5	32	1.5	45		0.01			
										15717	32	33.5	1.5	43		0.01			
							34.75	60	bedding	15718	33.5	35	1.5	8		0.01			
							36.06	50	contact	15719	35	36.06	1.06	12		0.01			
										15720	36.06	38	1.94	52		0.01			
										15721	38	39.47	1.47	9		0.01			
																	40.57	-45.6	
	36.06	101	Diabase (5)	Undifferentiated		Unit is generally, medium grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.													

Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-45	
Hole Commenced:	16-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	151.5	
Hole Completed:	17-Mar-04	<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1223270	Length:	101
Date Logged:	21-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525531.3	Northing (NAD27):	5312042.2	Elevation:	357
DH Survey:	Single Shot Flexit	Grid Easting:	1150	Grid Northing:	727	Casing:	casing in hole

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
36.06	101	Diabase (5)	Undifferentiated			Unit is generally, medium grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.													
55																			
60																			
65																			
70																			
75																			

Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-45	
Hole Commenced:	16-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	151.5	
Hole Completed:	17-Mar-04	<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1223270	Length:	101
Date Logged:	21-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525531.3	Northing (NAD27):	5312042.2	Elevation:	357
DH Survey:	Single Shot Flexit	Grid Easting:	1150	Grid Northing:	727	Casing:	casing in hole

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
80	36.06	101	Diabase (S)	Undifferentiated		Unit is generally, medium grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.													
90																	93.57	-45	
100	101	101				Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.													

Contractor: Heath & Sherwood		Young-Davidson Mines, Limited			Drill Hole: OK04-46	
Hole Commenced:	17-Mar-04	Scaled Diamond Drill Log			Collar Azimuth: 151.5	
Hole Completed:	19-Mar-04	OKA Project			Collar Dip: -45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1223270 3004551	Length: 181
Date Logged:	23-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size: BQ
Measurement:	metres	Easting (NAD 27):	525475.7	Northing (NAD27):	5312038.3	Elevation: 358
DH Survey:	Single Shot Flexit	Grid Easting:	1100	Grid Northing:	749.7	Casing: casing in hole

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tea	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	3.3		Overburden/Lost Core (2)	Overburden						15907	3.3	4.5	1.2	24		0.01			
5	3.3	9.9	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, pale grey with a banded appearance. It is aphanitic with a thinly laminated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility.	6.96	50	bedding	15908	4.5	6	1.5	22		0.01			
10										15909	6	7.5	1.5	112		0.01			
15										15910	7.5	9	1.5	65		0.01			
20										15911	9	10.5	1.5	280		0.01			
25										15912	10.5	12	1.5	100		0.01			
30										15913	12	13.5	1.5	21		0.01			
35										15914	13.5	15	1.5	19		0.01			
40										15915	15	16.5	1.5	33		0.01			
45	9.9	32.42	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, medium grey with a banded appearance. It is very fine grained with a thinly laminated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility. Furthermore, locally laminae are contorted and folded.	15.65	55	bedding	15916	16.5	18	1.5	26		0.01			
50										15917	18	19.5	1.5	21		0.01			
55										15918	19.5	21	1.5	34		0.01			
60										15919	21	22.5	1.5	150		1.5			
65										15920	22.5	24	1.5	36		0.01			
70										15921	24	25.5	1.5	29		0.01			
75										15922	25.5	27	1.5	26		0.01			



Contractor: Heath & Sherwood

Young-Davidson Mines, Limited

Drill Hole: OK04-46

Hole Commenced: 17-Mar-04

Scaled Diamond Drill Log

Collar Azimuth: 151.5

Hole Completed: 19-Mar-04

OKA Project

Collar Dip: -45

Logged By: L.D. Burden

Township: Cairo

Claim Number: 1223270 3004551

Length: 181

Date Logged: 23-Mar-04

NTS: 42P/15

UTM Zone: 17

Core Size: BQ

Measurement: metres

Easting (NAD 27): 525475.7

Northing (NAD27): 5312038.3

Elevation: 358

DH Survey: Single Shot Flexit

Grid Easting: 1100

Grid Northing: 749.7

Casing: casing in hole

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
9.9	32.42		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, medium grey with a banded appearance. It is very fine grained with a thinly laminated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility. Furthermore, locally laminae are contorted and folded.	28.89	70	bedding	15922	25.5	27	1.5	26		0.01			
										15923	27	28.5	1.5	21		0.01			
										15924	28.5	30	1.5	21		0.01			
										15925	30	31.5	1.5	17		0.01			
										15926	31.5	32.42	0.92	8		0.01			
32.42	34.92		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	w	Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a mottled texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility. Furthermore, contorted chloritic muds with diss py.	32.42	60	contact	15927	32.42	34.92	2.5	21		5.5			
										15928	34.92	35.5	0.58	5		0.01			
										15929	35.5	37	1.5	36		0.01			
34.92	39.89		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, pale green-grey with a banded appearance. It is very fine grained with a thickly laminated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility.	37.96	40	bedding	15930	37	38.5	1.5	17		0.01			
										15931	38.5	39.89	1.39	29		0.01			
39.89	40.39		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, pale green-grey with a banded appearance. It is very fine grained with a thickly laminated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility. Furthermore, gabbroic texture.	39.89	50	contact	15932	39.89	41.5	1.61	48		0.01			
										15933	41.5	43	1.5	28		0.01			
40.39	44.79		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, pale green-grey with a banded appearance. It is very fine grained with a thickly laminated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility.	44.79	35	contact	15934	43	44.5	1.5	24		0.01			
										15935	44.5	46	1.5	9		0.01			
44.79	45.37		Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif.)		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility. Furthermore, gabbroic texture.	45.37		contact	15936	46	47.5	1.5	57		0.01			
										15937	47.5	49	1.5	33		0.01			
45.37	61.11		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, pale green-grey with a banded appearance. It is very fine grained with a thickly laminated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility.	48.81	60	bedding	15938	49	50.5	1.5	28		0.01			
										15939	50.5	52	1.5	46		0.01			
										15940	52	53.5	1.5	36		0.01			

Contractor: Heath & Sherwood		Young-Davidson Mines, Limited			Drill Hole: OK04-46	
Hole Commenced: 17-Mar-04	Scaled Diamond Drill Log			Collar Azimuth: 151.5		
Hole Completed: 19-Mar-04	OKA Project			Collar Dip: -45		
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1223270 3004551	Length: 181			
Date Logged: 23-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ			
Measurement: metres	Easting (NAD 27): 525475.7	Northing (NAD27): 5312038.3	Elevation: 358			
DH Survey: Single Shot Flexit	Grid Easting: 1100	Grid Northing: 749.7	Casing: casing in hole			

Depth	Lithology						Structure			Sampling						Surveys		
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Gv (gr)	Py%	Depth	Dip
45.37	61.11	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, pale green-grey with a banded appearance. It is very fine grained with a thickly laminated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility.	55.05	40	bedding	15940	52	53.5	1.5	36		0.01			
						55.66	40	bedding	15941	53.5	55	1.5	76		0.01			
									15942	55	56.5	1.5	24		0.01	55.57	-41.7	
									15943	56.5	58	1.5	77		0.01			
									15944	58	59.5	1.5	62		0.01			
									15945	59.5	61.11	1.61	45		0.01			
									15946	61.11	62	0.89	323		0.01			
									15947	62	63.5	1.5	624		1.5			
61.11	66.5	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a bedded texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15948	63.5	65	1.5	640		1.5			
									15949	65	66.5	1.5	38		1.5			
									15951	66.5	67.5	1	28		0.01			
									15952	67.5	68.5	1	277		0.01			
66.5	69.13	Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif.)		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, gabbroic texture.	66.5	40	contact	15953	68.5	70	1.5	225		1.5			
									15954	70	71.5	1.5	60		0.01			
									15955	71.5	73	1.5	4078	3.98	1.5			
									15956	73	74.5	1.5	48		1.5			
									15957	74.5	76	1.5	89		1.5			
									15958	76	77.5	1.5	26		1.5			
									15959	77.5	79	1.5	71		1.5			
69.13	81.93	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a bedded texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15960	79	80.5	1.5	76		1.5			

Contractor: Heath & Sherwood

Young-Davidson Mines, Limited

Drill Hole: OK04-46

Hole Commenced: 17-Mar-04

Scaled Diamond Drill Log

Collar Azimuth: 151.5

Hole Completed: 19-Mar-04

OKA Project

Collar Dip: -45

Logged By: L.D. Burden

Township: Cairo

Claim Number: 1223270 3004551

Length: 181

Date Logged: 23-Mar-04

NTS: 42P/15

UTM Zone: 17

Core Size: BQ

Measurement: metres

Easting (NAD 27): 525475.7

Northing (NAD27): 5312038.3

Elevation: 358

DH Survey: Single Shot Flexit

Grid Easting: 1100

Grid Northing: 749.7

Casing: casing in hole

Depth :	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
69.13	81.93	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a bedded texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	15960	79	80.5	1.5	76									
81.93	82.31	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, medium tan with a uniform appearance. It is aphanitic with a mildly brecciated texture. It has a moderate but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, annealed contact bx.	15961	80.5	81.93	1.43	65									
82.31	85.53	Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, medium red-brown with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a moderate and pervasive hematitic alteration. In addition the unit has no magnetic susceptibility.	15962	81.93	83.52	1.59	344									
85.53	90.27	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	siltstone	Unit is generally, medium red-brown with a uniform appearance. It is fine grained with a mildly brecciated texture. It has a moderate and pervasive hematitic alteration. In addition the unit has no magnetic susceptibility.	15963	83.52	84.75	1.23	239									
90.27	91.23	Keewatin Metavolcanic Rocks (4)	Breccia		Unit is generally, medium red-brown with a blotchy appearance. It is very fine grained with a vein breccia texture. It has a moderate and pervasive hematitic alteration. In addition the unit has no magnetic susceptibility. Furthermore, carbonate bx vein.	15964	84.75	85.53	0.78	347									
91.23	99.78	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone, Wacke	Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a bedded texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	15965	85.53	86.5	0.97	320									
99.78	104.4	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone, Wacke	Unit is generally, medium grey-brown with a blotchy appearance. It is fine grained with a mildly brecciated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	15966	86.5	87.5	1	129									
104.4	104.6	Keewatin Metavolcanic Rocks (4)	Chlorite Schist		Unit is generally, medium green-grey with a banded appearance. It is fine grained with a bedded texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and 4 of 7 pervasive magnetic susceptibility.	15967	87.5	89	1.5	420									
104.6	106.97	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate	Unit is generally, medium green-grey with a banded appearance. It is fine grained with a bedded texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and 4 of 7 pervasive magnetic susceptibility.	15968	89	90.27	1.27	781									
						15969	90.27	91.23	0.96	710									
						15970	91.23	92	0.77	788									
						15971	92	93.5	1.5	492									
						15972	93.5	95	1.5	822									
						15973	95	96.5	1.5	346									
						15974	96.5	98	1.5	366									
						15975	98	99.78	1.78	810									
						15976	99.78	101.5	1.72	1184	1.2	7.5							
						15977	101.5	103	1.5	1446	1.47	7.5							
						15978	103	104.6	1.6	1694	1.71	8.5							
						15979	104.6	106	1.4	86		3.5							
						15980	106	106.97	0.97	60		3.5							

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-46	
Hole Commenced: 17-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5		
Hole Completed: 19-Mar-04	<u>OKA Project</u>			Collar Dip: -45		
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1223270 3004551	Length: 181			
Date Logged: 23-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ			
Measurement: metres	Easting (NAD 27): 525475.7	Northing (NAD27): 5312038.3	Elevation: 358			
DH Survey: Single Shot Flexit	Grid Easting: 1100	Grid Northing: 749.7	Casing: casing in hole			

Depth :	Lithology						Structure			Sampling				Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
104.6	106.97	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate		Unit is generally, medium green-grey with a banded appearance. It is fine grained with a bedded texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	106.97	50	contact	15980	106	106.97	0.97	60		3.5			
106.97	108.5	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone. Wacke		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a bedded texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	108.5	40	contact	15981	106.97	108.5	1.53	19		2.5			
108.5	108.88	Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif.)			Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a bedded texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	108.88	40	contact	15982	108.5	110	1.5	10		2.5			
108.88	110.78	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone. Wacke		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	110.78		contact	15983	110	111.5	1.5	8		1.5			
110.78	112.47	Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif.)			Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	112.47	30	contact	15984	111.5	112.85	1.35	26		1.5			
112.47	114.14	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone. Wacke		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a bedded texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	114.14	40	contact	15985	112.85	114.14	1.29	98		1.5			
						Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15986	114.14	115.5	1.36	33		1.5			
						Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15987	115.5	117	1.5	29		1.5			
						Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15988	117	118.46	1.46	21		1.5			
						Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a bedded texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15989	118.46	120	1.54	50		0.01	119.57	-40.3	150.8
						Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15990	120	121.5	1.5	14		0.01			
						Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15991	121.5	123	1.5	36		0.01			
						Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15992	123	124.5	1.5	40		1.5			
						Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15993	124.5	126	1.5	22		0.01			
						Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15994	126	127.5	1.5	157		1.5			
						Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15995	127.5	128.5	1	151		1.5			
						Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	128.5	50	contact	15996	128.5	130	1.5	101		0.5			
						Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				15997	130	131.5	1.5	83		0.5			
128.5	140.66	Grey Porphyry (6)	Feldspar Porphyry			Unit is generally, very pale grey with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a weak and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15998	131.5	133	1.5	41		0.5			

Contractor: Heath & Sherwood		Young-Davidson Mines, Limited			Drill Hole: OK04-46	
Hole Commenced:	17-Mar-04	Scaled Diamond Drill Log			Collar Azimuth: 151.5	
Hole Completed:	19-Mar-04	OKA Project			Collar Dip: -45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1223270 3004551	Length: 181
Date Logged:	23-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size: BQ
Measurement:	metres	Easting (NAD 27):	525475.7	Northing (NAD27):	5312038.3	Elevation: 358
DH Survey:	Single Shot Flexit	Grid Easting:	1100	Grid Northing:	749.7	Casing: casing in hole

Depth	Lithology						Structure			Sampling							Surveys		
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
128.5	140.66	Grey Porphyry (6)	Feldspar Porphyry			Unit is generally, very pale grey with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a weak and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				15998	131.5	133	1.5	41		0.5			
										15999	133	134.5	1.5	98		0.5			
										16001	134.5	136	1.5	101		0.5			
										16002	136	137.5	1.5	52		0.5			
										16003	137.5	139	1.5	28		0.5			
										16004	139	140.66	1.66	71		0.5			
							140.66	50	contact	16005	140.66	142	1.34	36		2.5			
										16006	142	143.5	1.5	26		2.5			
										16007	143.5	145	1.5	43		1.5			
										16008	145	146.5	1.5	107		1.5			
										16009	146.5	148	1.5	84		1.5			
										16010	148	149.5	1.5	76		1.5			
	140.66	157.89	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow	Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a spherulitic texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, locally spherules.				16011	149.5	151	1.5	69		1.5			
										16012	151	152.5	1.5	76		1.5			
										16013	152.5	154	1.5	84		1.5			
										16014	154	155.5	1.5	65		1.5			
										16015	155.5	157	1.5	46		0.01			
										16016	157	158.5	1.5	34		0.01			
	157.89	164.35	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow	Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility.				16017	158.5	160	1.5	14		0.01			

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-46	
Hole Commenced:	17-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5	
Hole Completed:	19-Mar-04	<u>OKA Project</u>			Collar Dip: -45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1223270 3004551	Length: 181
Date Logged:	23-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size: BQ
Measurement:	metres	Easting (NAD 27):	525475.7	Northing (NAD27):	5312038.3	Elevation: 358
DH Survey:	Single Shot Flexit	Grid Easting:	1100	Grid Northing:	749.7	Casing: casing in hole

Depth	Lithology					Structure			Sampling							Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
157.89	164.35	164.35	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow	Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility.				16017	158.5	160	1.5	14		0.01			
										16018	160	161.5	1.5	18		0.01			
										16019	161.5	163	1.5	10		0.01			
										16020	163	164.34	1.34	19		0.01			
										16021	164.34	166	1.66	28		1.5			
										16022	166	167.5	1.5	9		1.5			
										16023	167.5	169	1.5	9		1.5			
										16024	169	170.5	1.5	67		1.5			
										16025	170.5	172	1.5	5		1.5			
	164.35	181	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow	Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a spherulitic texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, locally spherules.				16026	172	173.5	1.5	15		1.5			
										16027	173.5	175	1.5	17		1.5			
										16028	175	176.5	1.5	10		1.5	175.57	-39.3	145.2
										16029	176.5	178	1.5	17		1.5			
										16030	178	179.5	1.5	15		2.5			
	181	181				Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.				16031	179.5	181	1.5	21		2.5			

Contractor: Heath & Sherwood

Young-Davidson Mines, Limited

Drill Hole: OK04-47

Hole Commenced: 19-Mar-04

Scaled Diamond Drill Log

Collar Azimuth: 151.5

Hole Completed: 21-Mar-04

OKA Project

Collar Dip: -45

Logged By: L.D. Burden

Township: Cairo

Claim Number: 1223270 3004551

Length: 182

Date Logged: 23-Mar-04

NTS: 42P/15

UTM Zone: 17

Core Size: BQ

Measurement: metres

Easting (NAD 27): 525396.7

Northing (NAD27): 5311986.1

Elevation: 361

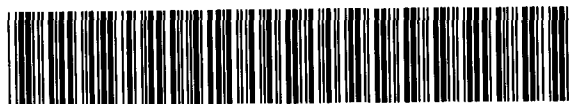
DH Survey: Single Shot Flexit

Grid Easting: 1000

Grid Northing: 740.7

Casing: casing in hole

Depth :	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	8		Overburden/Lost Core (2)	Overburden															
5										16032	8	9.5	1.5	48		2.5			
8	13.61		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone, Wacke	Unit is generally, pale grey with a blotchy appearance. It is aphanitic with a brecciated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, cherty breccia, blocky and broken sections.				16033	9.5	11	1.5	201		2.5			
										16034	11	12.5	1.5	134		2.5			
										16035	12.5	13.61	1.11	33		2.5			
							13.61	contact		16036	13.61	15.5	1.89	24		0.01			
										16037	15.5	17	1.5	15		0.01			
	13.61	23.44	Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif.)		Unit is generally, dark green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, gabbroic texture.				16038	17	19	2	52		0.01			
										16039	19	20.5	1.5	60		0.01			
										16040	20.5	22	1.5	22		0.01			
							23.44	50	contact	16041	22	23.44	1.44	22		0.01			
	23.44	42.25	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Conglomerate	Unit is generally, medium green-grey with a spotted appearance. It is fine grained with a clastic texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility of 7				16042	23.44	24.96	1.52	129		1.5			
										16043	24.96	26	1.04	162		2.5			
										16044	26	27.5	1.5	138		2.5			



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Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-47	
Hole Commenced: 19-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5		
Hole Completed: 21-Mar-04	<u>OKA Project</u>			Collar Dip: -45		
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1223270 3004551		Length: 182		
Date Logged: 23-Mar-04	NTS: 42P/15	UTM Zone: 17		Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525396.7	Northing (NAD27): 5311986.1		Elevation: 361		
DH Survey: Single Shot Flexit	Grid Easting: 1000	Grid Northing: 740.7		Casing: casing in hole		

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
23.44	42.25	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Conglomerate	Unit is generally, medium green-grey with a spotted appearance. It is fine grained with a clastic texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				16044	26	27.5	1.5	138		2.5				
									16045	27.5	29	1.5	62		2.5				
									16046	29	30.5	1.5	50		2.5				
									16047	30.5	32	1.5	36		2.5				
									16048	32	33.5	1.5	41		2.5				
									16049	33.5	35	1.5	83		2.5	34.57	-42.76	131.7	
									16051	35	36.53	1.53	40		2.5				
									16052	36.53	38	1.47	46		2.5				
									16053	38	39.5	1.5	26		2.5				
									16054	39.5	41	1.5	76		2.5				
									16055	41	42.25	1.25	38		2.5				
							42.25	50	contact										
									16056	42.25	44	1.75	28		0.01				
									16057	44	45.54	1.54	52		0.01				
							45.54	50	contact										
									16058	45.54	47	1.46	124		2.5				
							46.95	50	bedding										
							47.05	50	bedding										
							47.85	45	bedding	16059	47	48.5	1.5	79		2.5			
									16060	48.5	50	1.5	41		1.5				
							49.17	50	bedding										
							49.73	45	bedding	16061	50	51.5	1.5	24		1.5			
									16062	51.5	53	1.5	29		1.5				
									16063	53	54.5	1.5	26		1.5				

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-47		
Hole Commenced:	19-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	151.5		
Hole Completed:	21-Mar-04		<u>OKA Project</u>			Collar Dip:	-45		
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1223270 3004551	Length:	182		
Date Logged:	23-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ		
Measurement:	metres	Easting (NAD 27):	525396.7	Northing (NAD27):	5311986.1	Elevation:	361		
DH Survey:	Single Shot Flexit	Grid Easting:	1000	Grid Northing:	740.7	Casing:	casing in hole		

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle fca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
45.54	57.47	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone, Wacke	Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a clastic texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, appears to be mixed muds, silts and sands.				16063	53	54.5	1.5	26		1.5				
55									16064	54.5	56	1.5	545		2.5				
									16065	56	57.74	1.74	50		1.5		57.57	-42.2	132.5
									16066	57.74	59	1.26	48		1.5				
									16067	59	60.5	1.5	24		1.5				
									16068	60.5	62	1.5	28		1.5				
									16069	62	63.5	1.5	14		1.5				
									16070	63.5	65	1.5	14		1.5				
									16071	65	66.5	1.5	15		1.5				
									16072	66.5	68	1.5	22		1.5				
57.47	79.25	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility.				16073	68	69.5	1.5	48		1.5				
									16074	69.5	71	1.5	14		1.5				
									16075	71	72.5	1.5	19		1.5				
									16076	72.5	74	1.5	17		1.5				
									16077	74	75.5	1.5	12		1.5				
									16078	75.5	77	1.5	5		1.5				
									16079	77	78	1	7		1.5				
									16080	78	79.25	1.25	33		1.5				
79.25	80.19	Keewatin Metavolcanic Rocks (4)	Chlorite Schist		Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a sheared texture. It has a moderate but spotty hematitic alteration. In addition the unit has no magnetic susceptibility.				16081	79.25	80.19	0.94	1691	1.61	10.5				

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-47	
Hole Commenced:	19-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	151.5	
Hole Completed:	21-Mar-04		<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1223270 3004551	Length:	182	
Date Logged:	23-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525396.7	Northing (NAD27):	5311986.1	Elevation:	361	
DH Survey:	Single Shot Flexit	Grid Easting:	1000	Grid Northing:	740.7	Casing:	casing in hole	

Depth	Lithology						Structure			Sampling							Surveys		
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
80	79.25	80.19	Keewatin Metavolcanic Rocks (4)	Chlorite Schist		Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a sheared texture. It has a moderate but spotty hematitic alteration. In addition the unit has no magnetic susceptibility.	80.19	60	schistosity	16081	79.25	80.19	0.94	1691	1.61	10.5			
	80.19	81.77	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a foliated texture. It has a moderate but spotty hematitic alteration. In addition the unit has no magnetic susceptibility.				16082	80.19	81.77	1.58	1598	1.47	9.5			
	81.77	83.53	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a foliated texture. It has a moderate but spotty hematitic alteration. In addition the unit has no magnetic susceptibility. Furthermore, possibly foliated sediment, rich in py.				16083	81.77	83.53	1.76	789		8.5			
	83.53	85.03	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Vein	Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a foliated texture. It has a moderate but spotty hematitic alteration. In addition the unit has no magnetic susceptibility.				16084	83.53	85.03	1.5	1304	1.41	9			
	85.03	86.87	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a foliated texture. It has a moderate but spotty hematitic alteration. In addition the unit has no magnetic susceptibility.				16085	85.03	86	0.97	788		8.5			
	86.87	87.53	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a brecciated texture. It has a strong but spotty hematitic alteration. In addition the unit has no magnetic susceptibility. Furthermore, not as strongly foliated as above.	86.87	60	schistosity	16086	86	86.8	0.8	1004	1.06	9.5			
						Unit is generally, medium red-brown with a blotchy appearance. It is fine grained with a brecciated texture. It has a strong but spotty hematitic alteration. In addition the unit has no magnetic susceptibility. Furthermore, hematized carbonate bx vein.				16087	86.8	87.53	0.73	882		11			
						Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a foliated texture. It has a moderate but spotty hematitic alteration. In addition the unit has no magnetic susceptibility.				16088	87.53	89	1.47	201		2.5			
						Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a sheared texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				16089	89	90.5	1.5	69		1.5			
	87.53	97.96	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, locally spherulites.				16090	90.5	92	1.5	34		1.5			
						Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a sheared texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				16091	92	93.5	1.5	8		1.5			
						Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, locally spherulites.				16092	93.5	95	1.5	8		1.5			
						Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, locally spherulites.				16093	95	96.5	1.5	22		1.5			
						Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, locally spherulites.				16094	96.5	97.96	1.46	5		1.5			
						Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, locally spherulites.				16095	97.96	99.5	1.54	10		1.5			
						Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, locally spherulites.				16096	99.5	101	1.5	26		0.5			
	97.96	126.25	Keewatin Metavolcanic Rocks (4)	Gabbro	Melanogabbro	Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility. Furthermore, massive bland nondescript equigranular rock.	97.96	70	contact	16097	101	102.5	1.5	912		0.5			
						Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility. Furthermore, massive bland nondescript equigranular rock.				16098	102.5	104	1.5	96		0.5			
						Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility. Furthermore, massive bland nondescript equigranular rock.				16099	104	105.5	1.5	29		0.5			
						Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility. Furthermore, massive bland nondescript equigranular rock.				16101	105.5	107	1.5	21		0.5			

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-47	
Hole Commenced: 19-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5	
Hole Completed: 21-Mar-04		<u>OKA Project</u>			Collar Dip: -45	
Logged By: L.D. Burden		Township: Cairo	Claim Number: 1223270 3004551		Length: 182	
Date Logged: 23-Mar-04		NTS: 42P/15	UTM Zone: 17		Core Size: BQ	
Measurement: metres		Easting (NAD 27): 525396.7	Northing (NAD27): 5311986.1		Elevation: 361	
DH Survey: Single Shot Flexit		Grid Easting: 1000	Grid Northing: 740.7		Casing: casing in hole	

Depth	Lithology						Structure			Sampling							Surveys		
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
97.96	126.25	126.25	Keewatin Metavolcanic Rocks (4)	Gabbro	Melanogabbro	Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility. Furthermore, massive bland nondescript equigranular rock.				16101	105.5	107	1.5	21		0.5			
										16102	107	108.5	1.5	28		0.5			
										16103	108.5	110	1.5	45		0.5			
										16104	110	111.5	1.5	15		0.5			
										16105	111.5	113	1.5	151		0.5			
										16106	113	114.5	1.5	17		0.5			
										16107	114.5	116	1.5	10		0.5	115.57	-41.1	132.2
										16108	116	117.5	1.5	7		0.5			
										16109	117.5	119	1.5	31		0.5			
										16110	119	120.5	1.5	22		0.5			
										16111	120.5	122	1.5	19		0.5			
										16112	122	123.5	1.5	38		0.5			
										16113	123.5	125	1.5	8		0.5			
										16114	125	126.25	1.25	13		0.5			
							126.25	75	contact	16115	126.25	128	1.75	15		0.01			
										16116	128	129.47	1.47	10		0.01			
										16117	129.47	131	1.53	8		0.01			
										16118	131	132.5	1.5	58		0.01			
										16119	132.5	134	1.5	15		0.01			
	126.25	136.47	Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, very pale tan with a uniform appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, very dry looking fg porphyry.													

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-47	
Hole Commenced: 19-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5		
Hole Completed: 21-Mar-04	<u>OKA Project</u>			Collar Dip: -45		
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1223270 3004551		Length: 182		
Date Logged: 23-Mar-04	NTS: 42P/15	UTM Zone: 17		Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525396.7	Northing (NAD27): 5311986.1		Elevation: 361		
DH Survey: Single Shot Flexit	Grid Easting: 1000	Grid Northing: 740.7		Casing: casing in hole		

Depth	Lithology						Structure			Sampling							Surveys		
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Crv (gr)	Py%	Depth	Dip	Az
135	126.25	136.47	Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, very pale tan with a uniform appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, very dry looking fg porphyry.				16119	132.5	134	1.5	15		0.01			
										16120	134	134.8	0.8	31		0.01			
										16121	134.8	135.47	0.67	17		0.01			
							136.47	55	contact	16122	135.47	137	1.53	22		0.01			
										16123	137	138.5	1.5	10		0.01			
										16124	138.5	140	1.5	8		0.5			
										16125	140	141.5	1.5	12		0.01			
										16126	141.5	143	1.5	12		0.01			
										16127	143	144.5	1.5	7		0.5			
										16128	144.5	146	1.5	14		0.5			
										16129	146	147.5	1.5	225		0.5			
	136.47	182	Keewatin Metavolcanic Rocks (4)	Gabbro	Melanogabbro	Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has initially weak to moderate and spotty to no magnetic susceptibility. Furthermore, massive bland nondescript equigranular rock becoming lighter with depth.				16130	147.5	149	1.5	71		0.5	148.57	-41	135.2
										16131	149	150.5	1.5	21		0.5			
										16132	150.5	152	1.5	14		0.5			
										16133	152	153.5	1.5	7		0.5			
										16134	153.5	155	1.5	7		0.5			
										16135	155	156.5	1.5	8		0.5			
										16136	156.5	158	1.5	10		0.5			
										16137	158	159.5	1.5	9		0.5			

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-47	
Hole Commenced:	19-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5	
Hole Completed:	21-Mar-04	<u>OKA Project</u>			Collar Dip: -45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1223270 3004551	Length: 182
Date Logged:	23-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size: BQ
Measurement:	metres	Easting (NAD 27):	525396.7	Northing (NAD27):	5311986.1	Elevation: 361
DH Survey:	Single Shot Flexit	Grid Easting:	1000	Grid Northing:	740.7	Casing: casing in hole

Depth	Lithology						Structure			Sampling							Surveys		
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
160	136.47	182	Keewatin Metavolcanic Rocks (4)	Gabbro	Melanogabbro	Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has initially weak to moderate and spotty to no magnetic susceptibility. Furthermore, massive bland nondescript equigranular rock becoming lighter with depth.				16137	158	159.5	1.5	9		0.5			
										16138	159.5	161	1.5	12		0.5			
										16139	161	162.5	1.5	46		0.5			
										16140	162.5	164	1.5	43		0.5			
										16141	164	165.5	1.5	353		0.5			
										16142	165.5	167	1.5	60		0.5			
										16143	167	168.5	1.5	58		0.5			
										16144	168.5	170	1.5	404		0.5			
										16145	170	171.5	1.5	31		0.5			
										16146	171.5	173	1.5	12		0.5			
										16147	173	174.5	1.5	34		0.5			
										16148	174.5	176	1.5	270		0.5	175.57	-40.59	134.7
										16149	176	177.5	1.5	21		0.5			
										16151	177.5	179	1.5	15		0.5			
										16152	179	180.5	1.5	10		0.5			
										16153	180.5	181	0.5	8		0.5			
185	182	182				Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.													

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-48
Hole Commenced: 21-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 151.5
Hole Completed: 23-Mar-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: L.D. Burden	Township: Powell, Cario	Claim Number: 3009981 3004551		Length: 182	
Date Logged: 24-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525308.8	Northing (NAD27): 5311923.9	Elevation: 364		
DH Survey: Single Shot Flexit	Grid Easting: 900	Grid Northing: 727	Casing: casing in hole		

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	3		Overburden/Lost Core (2)	Overburden						16154	2	3.5	1.5	15		1.5			
3	9.07		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate	Unit is generally, medium green-grey with a spotted appearance. It is fine grained with a clastic texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, chloritic-sand matrix.				16155	3.5	5	1.5	21		1.5			
										16156	5	6.5	1.5	14		1.5			
										16157	6.5	8	1.5	24		1.5			
										16158	8	9.5	1.5	12		1.5			
										16159	9.5	11	1.5	143		1.5			
										16160	11	12.5	1.5	222		1.5			
										16161	12.5	14	1.5	14		1.5			
										16162	14	15.5	1.5	26		1.5			
										16163	15.5	17	1.5	19		1.5			
	9.07	44.08	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Sandstone	Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a clastic texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, massive chloritic sandstone.				16164	17	18.5	1.5	14		1.5			
										16165	18.5	20	1.5	14		1.5			
										16166	20	21.5	1.5	12		1.5			
										16167	21.5	23	1.5	19		1.5			
										16168	23	24.5	1.5	22		1.5			
										16169	24.5	26	1.5	14		1.5			
										16170	26	27.5	1.5	18		1.5			



Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-48
Hole Commenced: 21-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 151.5
Hole Completed: 23-Mar-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: L.D. Burden	Township: Powell, Cario	Claim Number: 3009981 3004551	Length: 182		
Date Logged: 24-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	Elevation: 364	
Measurement: metres	Easting (NAD 27): 525308.8	Northing (NAD27): 5311923.9	Casing: casing in hole		
DH Survey: Single Shot Flexit	Grid Easting: 900	Grid Northing: 727			

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo o (ppb)	FA-Geo (gr)	Py%	Depth	Dip	Az
9.07	44.08	44.08	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Sandstone	Unit is generally medium green-grey with a uniform appearance. It is fine grained with a clastic texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, massive chloritic sandstone.				16170	26	27.5	1.5	18		1.5	27	-44.94	
										16171	27.5	29	1.5	15		1.5			
										16172	29	30.5	1.5	28		1.5			
										16173	30.5	32	1.5	21		1.5			
							32.32	10	bedding	16174	32	33.5	1.5	14		1.5			
										16175	33.5	35	1.5	22		1.5			
										16176	35	36.5	1.5	15		1.5			
							36.68	20	bedding	16177	36.5	38	1.5	15		1.5			
										16178	38	39.5	1.5	14		1.5			
										16179	39.5	41	1.5	22		1.5			
										16180	41	42.5	1.5	24		1.5			
										16181	42.5	44	1.5	28		1.5			
										16182	44	45.5	1.5	1954	2.16	3.5			
										16183	45.5	47	1.5	83		3.5			
										16184	47	48.5	1.5	46		2.5			
										16185	48.5	50	1.5	57		2.5			
										16186	50	51.5	1.5	36		2.5	50	-44.7	
							50.34	30	shear	16187	51.5	53	1.5	50		2.5			
										16188	53	54.5	1.5	45		1.5			
	44.08	50.34	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate	Unit is generally medium green-grey with a spotted appearance. It is fine grained with a clastic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak and spotty magnetic susceptibility. Furthermore, chloritic-sand matrix, pebbles aligned @ 50 deg.	49	20	bedding										
	50.34	58.65	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Sandstone	Unit is generally medium green-grey with a uniform appearance. It is fine grained with a clastic texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility. Furthermore, massive chloritic sandstone.													

Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole:	OK04-48			
Hole Commenced:	21-Mar-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth:	151.5			
Hole Completed:	23-Mar-04	<u>OKA Project</u>	Collar Dip:	-45			
Logged By:	L.D. Burden	Township:	Powell, Cario	Claim Number:	3009981 3004551	Length:	182
Date Logged:	24-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525308.8	Northing (NAD27):	5311923.9	Elevation:	364
DH Survey:	Single Shot Flexit	Grid Easting:	900	Grid Northing:	727	Casing:	casing in hole

Depth	Lithology						Structure			Sampling					Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Geo (gr)	Py%	Depth	Dip
50.34	58.65	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Sandstone	Unit is generally medium green-grey with a uniform appearance. It is fine grained with a clastic texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has weak and pervasive magnetic susceptibility. Furthermore, massive chlonitic sandstone.				16188	53	54.5	1.5	45		1.5			
55									16189	54.5	56	1.5	43		5.5			
									16190	56	57.5	1.5	19		5.5			
							58.65	10	shear	16191	57.5	58.65	1.15	120		5.5		
							58.66	10	shear	16192	58.65	60.5	1.85	1663	1.58	5.5		
									16193	60.5	62	1.5	284		6.5			
									16194	62	63.5	1.5	1809	1.92	6.5			
									16195	63.5	65	1.5	373		5.5			
									16196	65	66.5	1.5	1920	2.09	6.5			
58.65	74.53	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	w. c. ss	Unit is generally pale green with a nbboned appearance. It is fine grained with a foliated texture. It has a strong but spotty ccl alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, moderate to strong foliation rich in carb and chlonite.		67.52	50	schistosity	16197	66.5	68	1.5	370		6.5		
							67.89	50	schistosity	16198	68	69.5	1.5	96		6.5		
							68.68	50	schistosity	16199	69.5	71	1.5	103		6.5		
									16201	71	72.5	1.5	69		2.5			
							73.08	50	schistosity	16202	72.5	74	1.5	359		3.5		
							74.53	50	schistosity	16203	74	75.5	1.5	151		2.5		
									16204	75.5	77	1.5	124		4.5			
									16205	77	78.5	1.5	28		3.5			
74.53	85.45	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	w	Unit is generally medium green-grey with a nbboned appearance. It is fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, weakly foliated and less altered than above.		78.6	40	schistosity	16206	78.5	80	1.5	45		2.5		

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-48
Hole Commenced: 21-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5
Hole Completed: 23-Mar-04	<u>OKA Project</u>			Collar Dip: -45
Logged By: L.D. Burden	Township: Powell, Cario	Claim Number: 3009981 3004551	Length: 182	
Date Logged: 24-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525308.8	Northing (NAD27): 5311923.9	Elevation: 364	
DH Survey: Single Shot Flexit	Grid Easting: 900	Grid Northing: 727	Casing: casing in hole	

Depth	Lithology					Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip
80	74.53	85.45	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif)	w	Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, weakly foliated and less altered than above.	81.05	50	schistosity	16206	78.5	80	1.5	45	2.5			
										16207	80	81.53	1.53	120	3.5			
							82.78	50	schistosity	16208	81.53	83	1.47	172	9			
										16209	83	84.5	1.5	77	3.5			
							85.45	50	contact	16210	84.5	85.45	0.95	55	9			
										16211	85.45	87	1.55	15	0.5			
										16212	87	88.52	1.52	12	0.5			
	85.46	91.4	Keewatin Metavolcanic Rocks (4)	Gabbro		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				16213	88.52	90	1.48	22	0.5			
							91.4	60	contact	16214	90	91.4	1.4	17	0.5			
										16215	91.4	92	0.6	61	1.5			
										16216	92	93	1	41	1.5			
	91.4	95.66	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif)	w	Unit is generally, pale green with a blotchy appearance. It is fine grained with a mildly brecciated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				16217	93	94.46	1.46	45	1.5			
							95.66	70	contact	16218	94.46	95.66	1.2	630	3.5			
										16219	95.66	97	1.34	12	0.5			
										16220	97	98.5	1.5	28	0.5			
	95.66	100.93	Keewatin Metavolcanic Rocks (4)	Gabbro		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				16221	98.5	100	1.5	425	1.5			
							100.93	50	contact	16222	100	100.93	0.93	150	0.5			
										16223	100.93	102.5	1.57	41	2.5			
										16224	102.5	104	1.5	21	1.5			
	100.93	122.54	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow	Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				16225	104	105.5	1.5	17	1.5			
105										16226	105.5	107	1.5	15	1.5			

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-48			
Hole Commenced:	21-Mar-04	Scaled Diamond Drill Log	Collar Azimuth:	151.5			
Hole Completed:	23-Mar-04	OKA Project	Collar Dip:	-45			
Logged By:	L.D. Burden	Township:	Powell, Cario	Claim Number:	3009981 3004551	Length:	182
Date Logged:	24-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525308.8	Northing (NAD27):	5311923.9	Elevation:	364
DH Survey:	Single Shot Flexit	Grid Easting:	900	Grid Northing:	727	Casing:	casing in hole

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
100	93	122.54	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow	Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				16226	105.5	107	1.5	15		1.5	106.57	-42.81	151.7
										16227	107	108.5	1.5	14		0.5			
										16228	108.5	110	1.5	24		0.5			
										16229	110	111.5	1.5	12		0.5			
										16230	111.5	113	1.5	28		0.5			
										16231	113	114.5	1.5	19		1.5			
										16232	114.5	116	1.5	17		0.5			
										16233	116	116.74	0.74	26		0.5			
										16234	116.74	117.5	0.76	114		11			
										16235	117.5	119	1.5	179		0.5			
										16236	119	120.49	1.49	22		0.5			
										16237	120.49	122	1.51	40		0.5			
								122.54	contact	16238	122	122.54	0.54	43		0.5			
										16239	122.54	124	1.46	31		0.01			
										16240	124	125.5	1.5	14		0.01			
						Unit is generally, pale grey with a uniform appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, dry bland looking.				16241	125.5	127	1.5	12		0.01			
										16242	127	128.24	1.24	29		0.01			
								128.29	contact	16243	128.24	129.5	1.26	17		1.5			
										16244	129.5	131	1.5	7		0.5			
										16245	131	132.5	1.5	3		0.5			
										16246	132.5	134	1.5	7		0.5			

Contractor:	Heath & Sherwood		Young-Davidson Mines, Limited		Drill Hole:	OK04-48	
Hole Commenced:	21-Mar-04		Scaled Diamond Drill Log		Collar Azimuth:	151.5	
Hole Completed:	23-Mar-04		OKA Project		Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Powell, Cario	Claim Number:	3009981 3004551	Length:	182
Date Logged:	24-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525308.8	Northing (NAD27):	5311923.9	Elevation:	364
DH Survey:	Single Shot Flexit	Grid Easting:	900	Grid Northing:	727	Casing:	casing in hole

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
128.24	158.21	158.21	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow	Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak and spotty magnetic susceptibility.				16246	132.5	134	1.5	7		0.5			
135										16247	134	135.5	1.5	5		0.5			
										16248	135.5	137	1.5	3		0.5			
							137.85	60	vein	16249	137	138.5	1.5	10		0.5			
							139.78	75	vein	16251	138.5	140	1.5	12		0.5	139.57	-41.56	151.9
140										16252	140	141.5	1.5	10		0.5			
										16253	141.5	143	1.5	12		0.5			
										16254	143	144.5	1.5	10		0.5			
145										16255	144.5	146	1.5	34		0.5			
										16256	146	147.5	1.5	17		1.5			
										16257	147.5	149	1.5	7		1.5			
150										16258	149	150.5	1.5	26		0.5			
										16259	150.5	152	1.5	15		0.5			
										16260	152	153.5	1.5	21		0.5			
										16261	153.5	155	1.5	12		0.5			
155										16262	155	156.5	1.5	26		0.5			
						Unit is generally, pale grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				16263	156.5	158.21	1.71	44		1.5			
	158.21	165.06	Keewatin Metavolcanic Rocks (4)	Gabbro			158.21	60	contact	16264	158.21	159.5	1.29	187		0.5			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-48
Hole Commenced: 21-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5
Hole Completed: 23-Mar-04	<u>OKA Project</u>			Collar Dip: -45
Logged By: L.D. Burden	Township: Powell, Cario	Claim Number: 3009981	3004551	Length: 182
Date Logged: 24-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525308.8	Northing (NAD27): 5311923.9	Elevation: 364	
DH Survey: Single Shot Flexit	Grid Easting: 900	Grid Northing: 727	Casing: casing in hole	

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
160	158.21	165.06	Keewatin Metavolcanic Rocks (4)	Gabbro		Unit is generally, pale grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				16264	158.21	159.5	1.29	187		0.5			
										16265	159.5	161	1.5	46		0.5			
										16266	161	162.5	1.5	71		0.5			
										16267	162.5	164	1.5	117		0.5			
										16268	164	165.56	1.56	7		0.5			
										16269	165.56	167	1.44	7		0.5			
										16270	167	168.5	1.5	3		0.5			
										16271	168.5	170	1.5	8		0.5	169.57	-40.54	150.2
										16272	170	171.5	1.5	3		0.5			
	165.06	178.5	Keewatin Metavolcanic Rocks (4)	Gabbro		Unit is generally, medium grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has weak and spotty magnetic susceptibility. Furthermore, becomes foliated with depth.				16273	171.5	173	1.5	2		0.5			
										16274	173	174.5	1.5	14		0.5			
										16275	174.5	176	1.5	3		0.5			
										16276	176	177.5	1.5	1		0.5			
										16277	177.5	178.5	1	2		0.5			
								55	contact										
								60	schistosity										
								40	schistosity	16278	178.5	179.82	1.32	3		1.5			
								30	schistosity										
180	178.5	182	Keewatin Metavolcanic Rocks (4)	Chlorite Schist		Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a sheared texture. It has a strong and pervasive col alteration. In addition the unit has no magnetic susceptibility.				16279	179.82	181	1.18	21		1.5			
								25	schistosity										
								10	schistosity	16280	181	182	1	40		2.5			
	182	182				Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.													

Contractor: Heath & Sherwood

Young-Davidson Mines, Limited

Drill Hole: OK04-49

Hole Commenced: 23-Mar-04

Scaled Diamond Drill Log

Collar Azimuth: 151.5

Hole Completed: 26-Mar-04

OKA Project

Collar Dip: -45

Logged By: L.D. Burden

Township: Cairo

Claim Number: 1223270

Length: 171

Date Logged: 26-Mar-04

NTS: 42P/15

UTM Zone: 17

Core Size: BQ

Measurement: metres

Easting (NAD 27): 525588.3

Northing (NAD27): 5312143.8

Elevation: 354

DH Survey: Single Shot Flexit

Grid Easting: 1250

Grid Northing: 790

Casing: casing in hole

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	3.5	Overburden/Lost Core (2)	Overburden																
3.5	19.27	Diabase (5)	Undifferentiated			Unit is generally, very dark grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.													
19.27	43.65	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium grey with a mottled appearance. It is very fine grained with a crackled texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, protolith quite probably a cooked up sediment, has crackled texture due to epidote-calcite microfracturing.	19.27	20	contact	16281	17.5	19.27	1.77	5		0			
										16282	19.27	20.5	1.23	182		2.5			
										16283	20.5	22	1.5	57		2.5			
										16284	22	23.5	1.5	107		2.5			
										16285	23.5	25	1.5	138		2.5			
										16286	25	27	2	19		2.5			

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Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-49	
Hole Commenced: 23-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5	
Hole Completed: 26-Mar-04		<u>OKA Project</u>			Collar Dip: -45	
Logged By: L.D. Burden		Township: Cairo	Claim Number: 1223270		Length: 171	
Date Logged: 26-Mar-04		NTS: 42P/15	UTM Zone: 17		Core Size: BQ	
Measurement: metres		Easting (NAD 27): 525588.3	Northing (NAD27): 5312143.8		Elevation: 354	
DH Survey: Single Shot Flexit		Grid Easting: 1250	Grid Northing: 790		Casing: casing in hole	

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
19.27	43.65	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium grey with a mottled appearance. It is very fine grained with a crackled texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, protolith quite probably a cooked up sediment, has crackled texture due to epidote-calcite microfracturing.				16286	25	27	2	19		2.5			
										16287	27	28.5	1.5	10		2.5			
										16288	28.5	30	1.5	24		2.5			
										16289	30	31.5	1.5	17		2.5			
										16290	31.5	33	1.5	14		2.5			
										16291	33	34.5	1.5	21		2.5			
										16292	34.5	36	1.5	19		2.5			
										16293	36	37.5	1.5	34		2.5			
										16294	37.5	39	1.5	41		2.5			
										16295	39	40.5	1.5	243		2.5			
										16296	40.5	42	1.5	26		2.5			
										16297	42	43.5	1.5	22		2.5			
										16298	43.5	45	1.5	33		2.5			
	43.65	48.25	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, protolith appears to be amphibolitized ss, has a weak gabbroic texture, contacts gradational.				16299	45	46.5	1.5	17		2.5			
										16301	46.5	48	1.5	26		2.5			
										16302	48	49.5	1.5	36		2.5			
	48.25	59.61	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium grey with a mottled appearance. It is very fine grained with a crackled texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, protolith quite probably a cooked up sediment, has crackled texture due to epidote-calcite microfracturing.				16303	49.5	51	1.5	17		2.5			
										16304	51	52.5	1.5	41		2.5			
										16305	52.5	54	1.5	26		2.5			

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-49		
Hole Commenced:	23-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	151.5	
Hole Completed:	26-Mar-04	<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1223270	Length:	171
Date Logged:	26-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525588.3	Northing (NAD27):	5312143.8	Elevation:	354
DH Survey:	Single Shot Flexit	Grid Easting:	1250	Grid Northing:	790	Casing:	casing in hole

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tea	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Gv (gr)	Py%	Depth	Dip	Az
48.25	59.61	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium grey with a mottled appearance. It is very fine grained with a crackled texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, protolith quite probably a cooked up sediment, has crackled texture due to epidote-calcite microfracturing.				16305	52.5	54	1.5	26		2.5			
55										16306	54	55.5	1.5	74		2.5	55.57	-43.5	143.5
										16307	55.5	57	1.5	31		2.5			
										16308	57	58.5	1.5	21		2.5			
										16309	58.5	59.61	1.11	15		2.5			
59.61	61.59	Grey Porphyry (6)	Feldspar Porphyry			Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a porphyritic texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, aphanitic matrix with 1 mm buff feldspar phenocrysts.	59.61	40	contact	16310	59.61	61.59	1.98	10		0			
										16311	61.59	63	1.41	31		2.5			
										16312	63	64.5	1.5	38		2.5			
										16313	64.5	66	1.5	26		2.5			
										16314	66	67.5	1.5	86		2.5			
										16315	67.5	69	1.5	112		2.5			
										16316	69	70.5	1.5	48		3.5			
61.59	81.67	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium grey with a mottled appearance. It is very fine grained with a crackled texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, protolith quite probably a cooked up sediment, has crackled texture due to epidote-calcite microfracturing.				16317	70.5	72	1.5	74		3.5			
										16318	72	73.5	1.5	50		3.5			
										16324	73.5	75	1.5	26		3.5			
										16319	75	76.5	1.5	17		3.5			
										16320	76.5	78.3	1.8	69		3.5			
										16321	78.3	80	1.7	89		8.5			

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-49	
Hole Commenced: 23-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5	
Hole Completed: 26-Mar-04		<u>OKA Project</u>			Collar Dip: -45	
Logged By: L.D. Burden		Township: Cairo	Claim Number: 1223270	Length: 171		
Date Logged: 26-Mar-04		NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres		Easting (NAD 27): 525588.3	Northing (NAD27): 5312143.8	Elevation: 354		
DH Survey: Single Shot Flexit		Grid Easting: 1250	Grid Northing: 790	Casing: casing in hole		

Depth	Lithology					Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Depth	Angle lca	Type	Sample No	From	To	Width	FA Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
80	61.59	81.67	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		81.67	20	contact	16321	78.3	80	1.7	69		8.5			
									16322	80	81.67	1.67	72		10.5			
									16323	81.67	83	1.33	21		0			
85																		
90	81.67	100.32	Diabase (5)	Undifferentiated														
95																		
100	100.32	101.69	Grey Porphyry (6)	Feldspar Porphyry		100.32	25	contact	16325	99	100.32	1.32	38		0			
									16326	100.32	101.69	1.37	38		0			
	101.69	104.47	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	102.25	60	bedding	16327	101.69	103	1.31	232		0.5			
									16328	103	104.47	1.47	57		0.5			
105	104.47	106.94	Grey Porphyry (6)	Feldspar Porphyry		104.47	60	contact	16329	104.47	106	1.53	17		0			
									16330	106	106.94	0.94	26		0			

Unit is generally, dark grey with a uniform appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, vfg dark matrix with buff feld phenocrysts up to 2 mm.

Unit is generally, dark green-grey with a banded appearance. It is aphanitic with a thinly laminated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.

Unit is generally, medium green-grey with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, coarser version of above por unit.

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-49
Hole Commenced: 23-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 151.5
Hole Completed: 26-Mar-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1223270	Length: 171		
Date Logged: 26-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525588.3	Northing (NAD27): 5312143.8	Elevation: 354		
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 790	Casing: casing in hole		

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
104.47	106.94		Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, medium green-grey with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, coarser version of above por unit.	106.94	60	contact	16330	106	106.94	0.94	26		0			
106.94	109.06		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone					16331	106.94	108	1.06	38		1.5			
						Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.	109.05	20	contact	16332	108	109.05	1.05	89		3.5			
109.06	111.45		Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif.)						16333	109.05	110	0.95	19		0.01			
						Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.	109.05	20	contact	16334	110	111.45	1.45	8		0.01			
111.45	113.02		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone					16335	111.45	113.02	1.57	65		4.5			
						Unit is generally, medium green-grey with a mottled appearance. It is very fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, gabbroic.	113.02	70	contact	16336	113.02	114	0.98	33		2.5			
						Unit is generally, medium green-grey with a mottled appearance. It is very fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, blocky.	113.02	70	contact	16337	114	115	1	52		2.5			
113.02	121.14		Grey Porphyry (6)	Feldspar Porphyry						16338	115	116.5	1.5	31		2.5			
						Unit is generally, pale grey with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, unit becomes py rich at base.	117.5	45	schistosity	16339	116.5	118	1.5	22		2.5			
										16340	118	119.5	1.5	119		4.5			
										16341	119.5	121.14	1.64	996	1.03	6			
										16342	121.14	122.5	1.36	93		6			
										16343	122.5	124	1.5	100		6			
										16344	124	125.5	1.5	181		6			
						Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, strongly foliated approaching sheared locally strongly hem-carb altered.	124.91	60	schistosity	16345	125.5	127	1.5	1113	1.1	11			
121.14	140.45		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone, Wacke					16346	127	128.5	1.5	511		9			
										16347	128.5	130	1.5	310		5.5			
										16348	130	131.5	1.5	934		9			
										16349	131.5	133	1.5	158		1.5			

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-49	
Hole Commenced: 23-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5	
Hole Completed: 26-Mar-04		<u>OKA Project</u>			Collar Dip: -45	
Logged By: L.D. Burden		Township: Cairo	Claim Number: 1223270	Length: 171		
Date Logged: 26-Mar-04		NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres		Easting (NAD 27): 525588.3	Northing (NAD27): 5312143.8	Elevation: 354		
DH Survey: Single Shot Flexit		Grid Easting: 1250	Grid Northing: 790	Casing: casing in hole		

Depth :	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
135	121.14	140.45	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone, Wacke	Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, strongly foliated approaching sheared locally strongly hem-carb altered.	133.07	60	schistosity	16349	131.5	133	1.5	158		1.5			
										16351	133	134.5	1.5	198		3.5			
										16352	134.5	136	1.5	100		2.5			
							136.4	60	schistosity	16353	136	137.5	1.5	45		2.5			
										16354	137.5	139	1.5	270		2.5			
							138.95	60	schistosity	16355	139	140.45	1.45	1949	2.06	6			
										16356	140.45	142	1.55	74		2.5			
										16357	142	143.5	1.5	60		2.5			
										16358	143.5	145	1.5	406		2.5			
										16359	145	146.5	1.5	456		2.5			
										16360	146.5	148	1.5	34		2.5			
										16361	148	149.5	1.5	509		2.5			
150	140.45	161.42	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				16362	149.5	151	1.5	67		2.5			
										16363	151	152.5	1.5	45		2.5			
										16364	152.5	154	1.5	52		2.5			
										16365	154	155.5	1.5	8		2.5			
										16366	155.5	157	1.5	136		2.5			
										16367	157	158.5	1.5	86		2.5			
										16368	158.5	160	1.5	346		2.5			

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-49	
Hole Commenced: 23-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5	
Hole Completed: 26-Mar-04		<u>OKA Project</u>			Collar Dip: -45	
Logged By: L.D. Burden		Township: Cairo	Claim Number: 1223270	Length: 171		
Date Logged: 26-Mar-04		NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres		Easting (NAD 27): 525588.3	Northing (NAD27): 5312143.8	Elevation: 354		
DH Survey: Single Shot Flexit		Grid Easting: 1250	Grid Northing: 790	Casing: casing in hole		

Depth :	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
160	140.45	161.42	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				16368	158.5	160	1.5	346		2.5			
	161.42	165.1	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	w	Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				16370	161.46	163	1.54	1269	1.34	3.5			
										16371	163	164.5	1.5	1132	1.1	3.5	163.57	-42.5	145.8
										16372	164.5	165.1	0.6	1297	1.37	3.5			
										16373	165.1	166.5	1.4	564		3.5			
	165.1	171	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Pillowed	Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a pillowed texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				16374	166.5	168	1.5	19		1.5			
										16375	168	169.5	1.5	71		1.5			
	171	171				Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.				16376	169.5	171	1.5	43		1.5			

Contractor: Heath & Sherwood

Young-Davidson Mines, Limited

Drill Hole: OK04-50

Hole Commenced: 26-Mar-04

Scaled Diamond Drill Log

Collar Azimuth: 151.5

Hole Completed: 29-Mar-04

OKA Project

Collar Dip: -45

Logged By: R.V. Zalnieriunas

Township: Cairo

Claim Number: 1199664 1223270

Length: 307.96

Date Logged: 30-Mar-04

NTS: 42P/15

UTM Zone: 17

Core Size: BQ

Measurement: metres

Easting (NAD 27): 525541.3

Northing (NAD27): 5312232.1

Elevation: 354

DH Survey: Single Shot Flexit

Grid Easting: 1250

Grid Northing: 890

Casing: casing in hole

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	2.6		Overburden/Lost Core (2)	Overburden		Furthermore, Casing rpt'd to 1.50m, no core recovery to 2.6m.													
1										16377	2.6	4	1.4	24		2			
2																			
3																			
4																			
5										16378	4	5.5	1.5	72		2			
6	2.6	9.3	Keewatin Metavolcanic Rocks (4)	Tuff	b, pb	Unit is generally, medium grey with a mottled appearance. It is coarse grained with a fragmental texture. It has a weak and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, thick to med. bedded hyalotuff pillow / flow breccia, coarse to fine angular mafic volc. shards & clasts, matrix supported in v.fg clay airt'd hyalo matrix, no sig. grading, grades /0.1 broken core section into next unit.	5.3	26	schistosity										
7										16379	5.5	7	1.5	81		1			
8										16380	7	8.5	1.5	163		1			
9										16381	8.5	9.3	0.8	96		3			
10																			
11	9.3	12.53	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium grey with a ribboned appearance. It is fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, mildly brecciated to thermal fractured massive mafic flow, minor vuggy cc thds dev'd on fracts thro, wk f-mg py dev'd on fracts in lower section; gen. all BROKEN & BLOCKY; grades into:				16382	9.3	11	1.7	136		1.5			
12										16383	11	12.53	1.53	218		3			
13	12.53	14.69	Keewatin Metavolcanic Rocks (4)	Tuff	b, pb	Unit is generally, medium grey with a mottled appearance. It is coarse grained with a fragmental texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has weak spotty magnetic susceptibility. Furthermore, similar to 2.60 - 9.30m.	12.6	40	bedding										
14										16384	12.53	14	1.47	36		3			



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Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-50
Hole Commenced: 26-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5
Hole Completed: 29-Mar-04	<u>OKA Project</u>			Collar Dip: -45
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1199664 1223270	Length: 307.96	
Date Logged: 30-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354	
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole	

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
27	25.97	29.57	Keewatin Metavolcanic Rocks (4)	Tuff	b, pb	Unit is generally, medium green-grey with a mottled appearance. It is coarse grained with a fragmental texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has weak pervasive magnetic susceptibility. Furthermore, similar to 23.48 - 25.14m, mod to wk gr. chl altn perv decreasing downhole; minor ilc, p, grey vfg chely bands of poss. intermediate volc. bombs.				16395	25.97	27	1.03	29		0.1			
28										16396	27	28.3	1.3	41		0.5	27.57	-44.63	
29						Unit is generally, medium grey with a ribboned appearance. It is medium grained with a hyaloclastic tuff texture. It has a moderate but spotty Ca-carbonate alteration. In addition the unit has moderate pervasive magnetic susceptibility. Furthermore, altered hyalotuff ash bed, bnnd with cc, py vfg to mg dissem gen. asssd with cc str/bnds, dk grey altn poss biotitic?				16397	28.3	29.57	1.27	34		1			
30	29.57	30.11	Keewatin Metavolcanic Rocks (4)	Tuff	pb		29.57	50	bedding	16398	29.57	30.11	0.54	29		5			
31										16399	30.11	31.2	1.09	50		1			
32							31.65	70	flat	16400	31.2	32.2	1	62		0.5			
33										16401	32.2	33.08	0.88	53		0.1			
34						Unit is generally, medium green-grey with a banded appearance. It is fine to medium grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has moderate to strong pervasive (to 38.0m) and spotty moderate (balance) magnetic susceptibility. Furthermore, med. to thickly bedded chl'ic med-coarse hyalo bx's (as abo) and vfg, grey massive mafic-interm. volc. flows; wk epid and cg spher. / varitales profly dev'd in bx's thro; dk grey contact aureal dev'd / last 40cm, BC xcutting as flat at 130dca.				16402	33.08	34.5	1.42	239		1			
35	30.11	54.19	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia					16403	34.5	35.5	1	74		0.1			
36							36.5	45	bedding	16404	35.5	36.5	1	89		0.1			
37										16405	36.5	38	1.5	52		0.1			
38										16406	38	38.98	0.98	67		0.1			
39										16407	38.98	40.34	1.36	64		0.1			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-50
Hole Commenced: 26-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5
Hole Completed: 29-Mar-04	<u>OKA Project</u>			Collar Dip: -45
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1199664 1223270	Length: 307.96	
Date Logged: 30-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354	
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole	

Depth	Lithology					Description	Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology		Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
40	30.11	54.19	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a banded appearance. It is fine to medium grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has moderate to strong pervasive (to 38.0m) and spotty moderate (balance) magnetic susceptibility. Furthermore, med. to thickly bedded chl'ic med-coarse hyalo bx's (as abo) and vfg, grey massive mafic-interm. volc. flows; wk epid and cg spher. / varioles prefly deved in bx's thro; dk grey contact aureal dev'd / last 40cm, BC xcutting as flat at 130dca				16407	38.98	40.34	1.36	64		0.1			
41										16408	40.34	41.82	1.48	117		0.5			
42										16409	41.82	43.29	1.47	45		0.1			
43										16410	43.29	44.52	1.23	67		0.5			
44										16411	44.52	46.07	1.55	45		0.5			
45										16412	46.07	47.08	1.01	29		0.1			
46										16413	47.08	48.58	1.5	53		3			
47										16414	48.58	49.58	1	72		0.5			
48										16415	49.58	50.56	0.98	119		1			
49										16416	50.56	51.5	0.94	122		0.5			
50										16417	51.5	53	1.5	60		1			
51										16418	53	54.19	1.19	89		1			
52																			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>		Drill Hole:	OK04-50	
Hole Commenced:	26-Mar-04		<u>Scaled Diamond Drill Log</u>		Collar Azimuth:	151.5	
Hole Completed:	29-Mar-04		<u>OKA Project</u>		Collar Dip:	-45	
Logged By:	R.V. Zalnieriunas	Township:	Cairo	Claim Number:	1199664 1223270	Length:	307.96
Date Logged:	30-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525541.3	Northing (NAD27):	5312232.1	Elevation:	354
DH Survey:	Single Shot Flexit	Grid Easting:	1250	Grid Northing:	890	Casing:	casing in hole

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
30.11	54.19		Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a banded appearance. It is fine to medium grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has moderate to strong pervasive (to 38.0m) and spotty moderate (balance) magnetic susceptibility. Furthermore, med. to thickly bedded ch'ic med-coarse hyalo bx's (as abo) and vfg. grey massive mafic-interm. volc. flows: wk epid and cg spher. / variscles prefly deved in bx's thro; dk grey contact aureal dev'd / last 40cm. BC xcutting as flat at 130dca.	54.19	50	flat	16418	53	54.19	1.19	89		1			
54.19	63.11		Lamprophyre (9)			Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a weak and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, fresh looking massive wkly chilled lamp., minor xcutting cc str's thro. only minor (<1%) biot wkly porph'c thro.				16419	54.19	55.5	1.31	64	0.1		55.57	-44.2	147.9
										16420	55.5	57	1.5	46	0.1				
										16421	57	58.5	1.5	38	0.1				
										16422	58.5	60	1.5	946	0.1				
										16423	60	61.5	1.5	40	0.1				
										16424	61.5	63.11	1.61	650	0.1				
							63.11	50	flat										
										16425	63.11	64.83	1.72	43	0.75				
	63.11	72.08	Keewatin Metavolcanic Rocks (4)	Tuff	b, pb	Unit is generally, medium green-grey with a ribboned appearance. It is coarse grained with a fragmental texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has moderate to weak spotty magnetic susceptibility. Furthermore, coarse angular mafic flow / pillow bx (as before), trace rare epid str's / patches, Fe-carb alt'n only on frag clasts with matrix clay alt'd only.				16426	64.83	66.36	1.53	163	0.75				

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-50
Hole Commenced: 26-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5
Hole Completed: 29-Mar-04	<u>OKA Project</u>			Collar Dip: -45
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1199664 1223270	Length: 307.96	
Date Logged: 30-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354	
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole	

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
63.11	72.08		Keewatin Metavolcanic Rocks (4)	Tuff	b. pb	Unit is generally, medium green-grey with a ribboned appearance. It is coarse grained with a fragmental texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has moderate to weak spotty magnetic susceptibility. Furthermore, coarse angular mafic flow / pillow bx (as before), trace rare epid str's / patches, Fe-carb all'n only on frag clasts with matrix clay all'd only.				16426	64.83	66.36	1.53	163		0.75			
										16427	66.36	67.5	1.14	153		0.1			
										16428	67.5	69	1.5	24		0.1			
							70.2	45	schistosity	16429	69	70.5	1.5	89		0.1			
										16430	70.5	72.08	1.58	46		0.5			
										16431	72.08	73	0.92	306		0.1			
							73.45	43	schistosity	16432	73	74	1	204		3			
										16433	74	75.5	1.5	45		1			
	72.08	82.5	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a mottled appearance. It is fine grained with a cracked texture. It has a moderate but spotty Fe-carbonate alteration. In addition the unit has weak spotty to no magnetic susceptibility. Furthermore, (similar to above) med. bedded massive mafic flows, well fract'd & sealed by irreg qtz-cc thds, and also fine epid-qtz thds w/with ch'c med-thick bed coarse hyalotuff bx in part chl spotted & locally magnetic, esp. when str'd by minor py str's/thds; grades into:.				16434	75.5	77	1.5	650		0.5			
										16435	77	78.13	1.13	86		3			
										16436	78.13	79.5	1.37	69		0.5			
										16437	79.5	81	1.5	550		0.1			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-50
Hole Commenced: 26-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5
Hole Completed: 29-Mar-04	<u>OKA Project</u>			Collar Dip: -45
Logged By: R.V. Zalnierius	Township: Cairo	Claim Number: 1199664 1223270	Length: 307.96	
Date Logged: 30-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354	
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole	

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA Grv (gr)	Py%	Depth	Dip	Az
80	72.08	82.5	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a mottled appearance. It is fine grained with a cracked texture. It has a moderate but spotty Fe-carbonate alteration. In addition the unit has weak spotty to no magnetic susceptibility. Furthermore, (similar to above) med. bedded massive mafic flows, well fract'd & sealed by irreg. qtz-cc thds and also fine epid-qtz thds w/with chl'c med-thick bed coarse hyalotuff bx in part chl spotted & locally magnetic, esp. when str'd by minor py str's/thds; grades into.				16437	79.5	81	1.5	550		0.1			
81										16438	81	82.5	1.5	738		0.1			
82							62.66	72	bedding										
83										16439	82.5	84	1.5	83		1.5			
84										16440	84	85.5	1.5	138		0.1			
85										16441	85.5	87	1.5	138		0.1			
86	82.5	89.52	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium grey with a banded appearance. It is fine grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, (similar to above) fg med. bedded mafic flows, moderately fractured & sealed with cc thds & <30% l/c chl'c med-thin beds coarse interflow bx.				16442	87	88.5	1.5	28		0.5	87.57	-43.47	144.9
87										16443	88.5	89.52	1.02	89		0.1			
88										16444	89.52	91	1.48	218		0.1			
89										16445	91	92.5	1.5	217		0.1			
90										16446	92.5	94	1.5	284		0.5			
91	89.52	112.5	Keewatin Metavolcanic Rocks (4)	Tuff	b, pb	Unit is generally, medium green-grey with a mottled appearance. It is fine to medium grained with a fragmental texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has weak spotty to no magnetic susceptibility. Furthermore, coarse angular mafic flow bx / pillow bx (as before), trace rare epid str's / patches, matrix clay alt'd, local med qtz /qtz-epid / qtz-chl spotting; grades into.													

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-50	
Hole Commenced: 26-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5	
Hole Completed: 29-Mar-04		<u>OKA Project</u>			Collar Dip: -45	
Logged By: R.V. Zalnieriunas		Township: Cairo	Claim Number: 1199664 1223270		Length: 307.96	
Date Logged: 30-Mar-04		NTS: 42P/15	UTM Zone: 17		Core Size: BQ	
Measurement: metres		Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1		Elevation: 354	
DH Survey: Single Shot Flexit		Grid Easting: 1250	Grid Northing: 890		Casing: casing in hole	

Depth	Lithology						Structure			Sampling						Surveys		
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip
89.52	112.5	Keewatin Metavolcanic Rocks (4)	Tuff	b, pb	Unit is generally, medium green-grey with a mottled appearance. It is fine to medium grained with a fragmental texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has weak spotty to no magnetic susceptibility. Furthermore, coarse angular mafic flow bx / pillow bx (as before), trace rare epid stns / patches, matrix clay alt'd, local med qtz /qtz-epid / qtz-chl spotting; grades into:				16446	92.5	94	1.5	284		0.5			
94									16447	94	95.5	1.5	81		0.5			
95									16448	95.5	97	1.5	165		0.1			
96									16449	97	98.5	1.5	120		0.5			
97									16451	98.5	100	1.5	91		0.1			
98									16452	100	101.5	1.5	122		0.5			
99									16453	101.5	103	1.5	126		0.1			
100									16454	103	104.5	1.5	215		0.1			
101									16455	104.5	106	1.5	150		0.75			
102									16456	106	107.5	1.5	122		1			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-50		
Hole Commenced:	26-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	151.5		
Hole Completed:	29-Mar-04		<u>OKA Project</u>			Collar Dip:	-45		
Logged By:	R.V. Zalnieriunas	Township:	Cairo	Claim Number:	1199664 1223270	Length:	307.96		
Date Logged:	30-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ		
Measurement:	metres	Easting (NAD 27):	525541.3	Northing (NAD27):	5312232.1	Elevation:	354		
DH Survey:	Single Shot Flexit	Grid Easting:	1250	Grid Northing:	890	Casing:	casing in hole		

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Gv (gr)	Fy%	Depth	Dip	Az
118	118.75	146.36	Diabase (5)			Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has begins as weak pervasive magnetic response and becomes (below 144.0m) weak spotty magnetic susceptibility. Furthermore, unit bit blocky, shows fg chilled margins / 5m with f-mg core; BC ghp at 20dca and rotated about 30deg.				16465	118.75	120	1.25	17		0.1			
120											16466	120	121	1	3	0		120.57	-42.67
121																			
122																			
123																			
124																			
125																			
126																			
127																			
128																			
129																			
130																			
131																			
132																			

Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-50	
Hole Commenced:	26-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	151.5	
Hole Completed:	29-Mar-04	<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	R.V. Zalnieriunas	Township:	Cairo	Claim Number:	1199664 1223270	Length:	307.96
Date Logged:	30-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525541.3	Northing (NAD27):	5312232.1	Elevation:	354
DH Survey:	Single Shot Flexit	Grid Easting:	1250	Grid Northing:	890	Casing:	casing in hole

Depth	Lithology						Structure			Sampling						Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle (ca)	Type	Sample No	From	To	Width	FA Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az		
133	118.75	146.36	Diabase (5)			Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has begins as weak pervasive magnetic response and becomes (below 144.0m) weak spotty magnetic susceptibility. Furthermore, unit bit blocky, shows fq chilled margins / 5m with f-mg core, BC ghp at 20dca and rotated about 30deg.															
134																					
135																					
136																					
137																					
138																					
139																					
140																					
141																					
142																					
143																					
144																					
145										16467	144	145.36	1.36	3		0					
										16468	145.36	146.36	1	8		0.1					

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-50	
Hole Commenced:	26-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	151.5	
Hole Completed:	29-Mar-04		<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	R.V. Zalnieriunas	Township:	Cairo	Claim Number:	1199664 1223270	Length:	307.96	
Date Logged:	30-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525541.3	Northing (NAD27):	5312232.1	Elevation:	354	
DH Survey:	Single Shot Flexit	Grid Easting:	1250	Grid Northing:	890	Casing:	casing in hole	

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
118.75	146.36		Diabase (5)			Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has begins as weak pervasive magnetic response and becomes (below 144.0m) weak spotty magnetic susceptibility. Furthermore, unit bit blocky, shows fg chilled margins / 5m with f-mg core; BC shp at 20dca and rotated about 30deg.	146.36	20	contact	16468	145.36	146.36	1	8		0.1			
147										16469	146.36	147.36	1	12		0.1			
148										16470	147.36	148.5	1.14	8		0.1			
149										16471	148.5	150	1.5	40		0.1			
150	146.36	153.53	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium grey with a uniform appearance. It is fine grained with a mildly brecciated texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, relatively massive mafic volc flows w/ky fract'd & sealed with chds irreg thro, no sig. min wk seric spotting in uppe part of section.				16472	150	151.5	1.5	34		0.1			
151										16473	151.5	153	1.5	17		0.75			
152										16474	153	153.53	0.53	40		0.5			
153										16475	153.53	154.5	0.97	858		2			
154	153.53	155.35	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium grey with a mottled appearance. It is coarse grained with a fragmental texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, angular matrix supported flow top breccia, weak seric dev'd in upper part of matrix; minor weak py str's & thds in matrix thro; tuffaceous tuff top / 5cm at bottom contact. STRAT TOPS FACE DOWNHOLE.				16476	154.5	155.35	0.85	203		1			
155										16477	155.35	156	0.65	260		0.1			
156										16478	156	157.5	1.5	91		0.25			
157	155.35	164.5	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, pale green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, mildly fractured & sealed with minor wh cc thds, irreg thro, grades downhole into:				16479	157.5	159	1.5	41		0.5			
158																			
159																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-50
Hole Commenced: 26-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 151.5
Hole Completed: 29-Mar-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: R.V. Zalnierius	Township: Cairo	Claim Number: 1199664 1223270	Length: 307.96		
Date Logged: 30-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354		
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole		

Depth	Lithology						Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az	
155.35	164.5	164.5	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, pale green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, mildly fractured & sealed with minor wh cc thds, irreg thro, grades downhole into:														
164.5	178	178	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium grey with a molted appearance. It is fine grained with a crackled texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, thickly bedded, matrix & clast supported mafic volc bx, very angular, matrix clay all'd and in part replaced by irreg cc str & thds, grades into:														

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>		Drill Hole:	OK04-50	
Hole Commenced:	26-Mar-04		<u>Scaled Diamond Drill Log</u>		Collar Azimuth:	151.5	
Hole Completed:	29-Mar-04		<u>OKA Project</u>		Collar Dip:	-45	
Logged By:	R.V. Zalnierunas	Township:	Cairo	Claim Number:	1199664 1223270	Length:	307.96
Date Logged:	30-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525541.3	Northing (NAD27):	5312232.1	Elevation:	354
DH Survey:	Single Shot Flexit	Grid Easting:	1250	Grid Northing:	890	Casing:	casing in hole

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
164.5	178	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia		Unit is generally, medium grey with a mottled appearance. It is fine grained with a cracked texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, thickly bedded, matrix & clast supported mafic volc bx, very angular, matrix clay all'd and in part replaced by irreg cc str's & thds; grades into.													
173										16480	176.5	178	1.5	74		0.1	177.57	-42.4	145.1
178										16481	178	178.87	0.87	193		0.75			
178	181	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia		Unit is generally, medium grey with a blotchy appearance. It is fine grained with a cracked texture. It has a weak and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, similar to above, aln of matrix increases to seric-epid and more intense cc flooding; minor py xcutting thds & str's as replacements thro BC intrusive shp ptb	178.87	42	flat	16482	178.87	179.5	0.63	829		2.5			
181	181.2	Diabase (5)				Unit is generally, very dark grey with a uniform appearance. It is very fine grained with a massive texture. In addition the unit has weak to moderate pervasive magnetic susceptibility. Furthermore, chilled diabase stringer dev'd w/b.	181.2	60	contact	16483	179.5	181	1.5	341		1			
181	181.2									16484	181	181.5	0.5	28		0.25			
181.2	186.19	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia		Unit is generally, medium green-grey with a banded appearance. It is fine grained with a mildly brecciated texture. It has a weak and pervasive Ca-carbonate alteration. In addition the unit has nomagnetic response becoming on chl-py str's weak spotty magnetic susceptibility. Furthermore, weakly fractured & cc str sealed massive mafic flows, weakly chl-py+-mag stringer stockworked with stringers xcutting thro and increasing downhole; BC shp & xcutting intrusive rotated 80deg clockwise to fol'bedding.				16485	181.5	183	1.5	52		0.75			
183										16486	183	184.5	1.5	21		3			
184										16487	184.5	186.19	1.69	41		6			
185																			

Contractor: Heath & Sherwood	Young-Davidson Mines, Limited			Drill Hole: OK04-50
Hole Commenced: 26-Mar-04	Scaled Diamond Drill Log			Collar Azimuth: 151.5
Hole Completed: 29-Mar-04	OKA Project			Collar Dip: -45
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1199664 1223270	Length: 307.96	
Date Logged: 30-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354	
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole	

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	P _y %	Depth	Dip	Az
186	181.2	186.19	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a banded appearance. It is fine grained with a mildly brecciated texture. It has a weak and pervasive Ca-carbonate alteration. In addition the unit has nomagnetic response becoming on chl-py str's weak spotty magnetic susceptibility. Furthermore, weakly fractured & cc str sealed massive mafic flows, weakly chl-py+/-mag stringer stockworked with dtmrgers xcutting thro and increasing downhole, BC shp & xcutting intrusive rotated 80deg clockwise to fol bedding.	186.19	45	contact	16487	184.5	186.19	1.69	41		6			
187	186.19	188	Diabase (5)			Unit is generally, very dark grey with a uniform appearance. It is very fine grained with a massive texture. In addition the unit has moderate pervasive magnetic susceptibility. Furthermore, margins glassy chilled /0.1cm; 1/2 moon of mg sed from 187.16-187.50; BC xcutting as flat at 165dca shp.	188	20	flat	16488	186.19	188	1.81	28		0			
188						Unit is generally, pale green-grey with a uniform appearance. It is medium to coarse grained with a massive texture. It has a weak and pervasive sil alteration. In addition the unit has no magnetic susceptibility. Furthermore, v. weak perv. epid thro ass'd with sil'n, thick arkose bed with minor hetrolithic mod. rounded pebbles, BC irreg & partly flamed at 125dca & rot'd 90deg clockwise.				16489	188	189.5	1.5	6		0			
189	188	190.49	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Arkose	Unit is generally, medium green-grey with a banded appearance. It is fine to medium grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, thick ch'c pebble congl. i/c with thin wacke beds predom'ly at 191.37-191.56 and 192.14-192.52; bedding wedged & rotating but mainly flipped over as flats at avg. 125dca; minor cg WAC thro.				16490	189.5	190.49	0.99	12		0.1			
190						Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a thinly laminated texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, thin to med. bedded turbiditic mudstones and wackes; bedding at 120dca, "M"fold nose @ 198.54-198.7 with limbs ptb, minor py str thds & clots on xcutting fracs sptb; STAT TOPS FACE DOWNHOLE based on scours & grading; BC shp.				16491	190.49	191.56	1.07	475		0.2			
191							191.56	35	flat	16492	191.56	192.52	0.96	169		0.1			
192										16493	192.52	193.9	1.38	103		0.5			
193	190.49	195.1	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate, Wacke					16494	193.9	195.1	1.2	74		0.5			
194										16495	195.1	196.16	1.06	139		3			
195										16496	196.16	197.66	1.5	208		4			
196										16497	197.66	199.16	1.5	91		4	198.57	-42.16	
197	195.1	199.16	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	w														
198																			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-50	
Hole Commenced:	26-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	151.5	
Hole Completed:	29-Mar-04		<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	R.V. Zalnierunas	Township:	Cairo	Claim Number:	1199664 1223270	Length:	307.96	
Date Logged:	30-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525541.3	Northing (NAD27):	5312232.1	Elevation:	354	
DH Survey:	Single Shot Flexit	Grid Easting:	1250	Grid Northing:	890	Casing:	casing in hole	

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle dca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
210.63	212.55	212.55	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, pale green-grey with a uniform appearance. It is very fine grained with a bedded texture. It has a weak but spotty Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, finely bedded and thin bit contorted claystones and minor siltstones, bedding CA's rotating thro. grades into.	213	40	schistosity	28011	211.5	212.55	1.05	310		2			
212.55	214.49	214.49	Lamprophyre (9)	Undifferentiated		Unit is generally, dark grey with a ribboned appearance. It is medium grained with a foliated texture. It has a weak and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, relatively fresh weakly foliated plc, chl spotted, 10% qtz-cc str & tension flats, trace hem bnd dev'd in last 20cm, BC shp.				28012	212.55	213.49	0.94	126		0.5			
213										28013	213.49	214.49	1	158		1			
214										28014	214.49	215.3	0.81	93		1			
215										28015	215.3	216.3	1	132		2			
216										28016	216.3	217.8	1.5	144		1			
217	214.49	220.27	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, pale grey with a ribboned appearance. It is very fine grained with a crackled texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no mag. response becoming downhole weak spotty magnetic susceptibility. Furthermore, chlorite cracle threaded thickly lam'd claystone bed, minor weak hem. str bands, minor py+/-mag thds ass'd with chl, wk qtz-cc cores / lenses within some chl str; BC shp on all'n front ptb.				28017	217.8	218.6	0.8	43		0.25			
218										28018	218.6	219.1	0.5	69		2			
219										28019	219.1	220.27	1.17	33		0.75			
220	220.27	220.84	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, pale red-brown with a ribboned appearance. It is fine grained with a foliated texture. It has a weak and pervasive hematitic alteration. In addition the unit has weak spotty magnetic susceptibility. Furthermore, weak-mod sheared & hem -carb (cc & Fe-carb) all'd sediment, no orig. textures preserved, 5-6% py thds / str's pts thro. BC shp pts.	220.27	60	contact	28020	220.27	220.84	0.57	65		5			
221										28021	220.84	222.37	1.53	93		30			
222	220.84	223.94	Keewatin Metavolcanic Rocks (4)	Undifferentiated	Sandstone	Unit is generally, dark grey-brown with a ribboned appearance. It is fine to medium grained with a thickly laminated texture. It has a moderate but spotty ccl alteration. In addition the unit has weak to strong spotty magnetic susceptibility. Furthermore, altered & py stringered sediment?, dark green chl-mag halos to 1-3cm SMS py str's dev'd sp'ts thro. minor hem. sed bands dev'd <10cm in lower half of section; grades into.				28022	222.37	223.94	1.57	91		15			
223										28023	223.94	225.1	1.16	366		6			
224	223.94	226.78	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium orange with a mottled appearance. It is fine grained with a banded texture. It has a moderate and pervasive hematitic alteration. In addition the unit has no magnetic susceptibility. Furthermore, destructive mottled hem-carb all'n, v.fine cc crackle thds thro. (typical Mat CTZ all'n style) of 24 shp pts.	225.1	57	contact	28024	225.1	226.78	1.68	1331	1.27	0.5			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-50
Hole Commenced: 26-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5
Hole Completed: 29-Mar-04	<u>OKA Project</u>			Collar Dip: -45
Logged By: R.V. Zalnierunas	Township: Cairo	Claim Number: 1199664 1223270	Length: 307.96	
Date Logged: 30-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354	
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole	

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Dcpth	Dip	Az
226	223.94	226.78	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium orange with a mottled appearance. It is fine grained with a banded texture. It has a moderate and pervasive hematitic alteration. In addition the unit has no magnetic susceptibility. Furthermore, destructive mottled hem-carb alt'n, v. fine cc crackle thds thro, [typical Mat CTZ alt'n style], BC shp pts.				28024	225.1	226.78	1.68	1331	1.27	0.5			
227										28025	226.78	227.3	0.52	1044	1.1	4			
228										28026	227.3	228.3	1	373		1			
229										28027	228.3	229.7	1.4	425		2			
230										28028	229.7	231.05	1.35	475		1			
231										28029	231.05	232	0.95	186		0.5			
232										28030	232	233.25	1.25	224		1			
233	226.78	240	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium green-grey with a mottled appearance. It is fine grained with a banded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has weak spotty magnetic susceptibility. Furthermore, destructive chl-carb alt'd seds, occ rare pebble/clast ghosts, minor weak hem-carb banding pts. well fol to weakly sheared. BC pts.				28031	233.25	234.13	0.88	2208	2.19	0.1			
234										28032	234.13	235.25	1.12	64		0.1			
235										28033	235.25	236.75	1.5	126		0.5			
236										28034	236.75	238	1.25	1287	1.27	1			
237										28035	238	239.28	1.28	184		0.1			
238																			

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-50	
Hole Commenced: 26-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5	
Hole Completed: 29-Mar-04		<u>OKA Project</u>			Collar Dip: -45	
Logged By: R.V. Zalnieriunas		Township: Cairo	Claim Number: 1199664 1223270		Length: 307.96	
Date Logged: 30-Mar-04		NTS: 42P/15	UTM Zone: 17		Core Size: BQ	
Measurement: metres		Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1		Elevation: 354	
DH Survey: Single Shot Flexit		Grid Easting: 1250	Grid Northing: 890		Casing: casing in hole	

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
226.78	240		Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium green-grey with a mottled appearance. It is fine grained with a banded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has weak spotty magnetic susceptibility. Furthermore, destructive chl-carb alt'd seds, occ rare pebble/clast ghosts, minor weak hem-carb banding pls, well fol to weakly sheared, BC pls.				28035	238	239.28	1.28	184		0.1			
240	240.26		Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif.)		Unit is generally, medium grey with a ribboned appearance. It is medium grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has moderate pervasive magnetic susceptibility. Furthermore, 10% ccstrs. possible chl altn band dev'd pls.				28036	239.28	240.5	1.22	248		0.5	240.57	-41.6	144.2
241						Unit is generally, medium green-grey with a mottled appearance. It is fine grained with a banded texture. It has a moderate but spotty Fe-carbonate alteration. In addition the unit has no to moderate spotty magnetic susceptibility. Furthermore, xcutting chl / carb altered seds? as before, rare relic pebbles, rare py str, destructive CTZ foliated or weakly sheared, BC vague & partly melted.				28037	240.5	242	1.5	160		0.1			
242										28038	242	243.5	1.5	1221	1.37	0.1			
243	240.26	245.83	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)						28039	243.5	245	1.5	236		1.5			
244										28040	245	245.83	0.83	60		0.5			
245							245.3	50	schistosity										
246							245.83	62	contact										
247	245.83	248.65	Lamprophyre (9)			Unit is generally, medium green-grey with a uniform appearance. It is medium grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, chl-cc alt'd intrusive, trace vfg dissem, biotite, BC wkly foliated / 30cm & on minor wispy cc str. pls.				28041	245.83	247.25	1.42	36		0.1			
248										28042	247.25	248.65	1.4	119		0.1			
249							248.65	60	contact										
250										28043	248.65	250	1.35	52		0.5			
251	248.65	270.35	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a banded texture. It has a weak but spotty Fe-carbonate alteration. In addition the unit has weak spotty becoming moderate pervasive magnetic susceptibility. Furthermore, upper section better preserved & shows occ. pillow selvage walls & minor interflow pillow bx; dark green chl. banding and mottled irreg carb str increasing downhole; local 1-3m bands of weak shearing a thickly lam'd/ foliated volc dev'd thro at 40-50dca; BC shp and slightly xcutting.				28044	250	251.5	1.5	174		0.5			
252										28045	251.5	253	1.5	50		0.5			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-50
Hole Commenced:	26-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	151.5
Hole Completed:	29-Mar-04		<u>OKA Project</u>			Collar Dip:	-45
Logged By:	R.V. Zalnieriunas	Township:	Cairo	Claim Number:	1199664 1223270	Length:	307.96
Date Logged:	30-Mar-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525541.3	Northing (NAD27):	5312232.1	Elevation:	354
DH Survey:	Single Shot Flexit	Grid Easting:	1250	Grid Northing:	890	Casing:	casing in hole

Depth	Lithology						Structure			Sampling							Surveys		
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle Ica	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
248	65	270	36	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a banded texture. It has a weak but spotty Fe-carbonate alteration. In addition, the unit has weak spotty becoming moderate pervasive magnetic susceptibility. Furthermore, upper section better preserved & shows occ. pillow selvage walls & minor interflow pillow bx. dark green chl. banding and mottled irreg carb strc increasing downhole, local 1-3m bands of weak shearing a thickly lam'd/ foliated volc deved thro at 40-50dca, BC shp and slightly scuttling.				28045	251.5	253	1.5	50		0.5			
253										28046	253	254.5	1.5	89		0.5			
254										28047	254.5	256	1.5	45		1			
255										28048	256	257.5	1.5	77		1.5			
256							256	49	schistosity	28049	257.5	259	1.5	361		1			
257										28051	259	260.5	1.5	163		1.5			
258										28052	260.5	262	1.5	22		1.5			
259										28053	262	263.5	1.5	38		2.5			
260										28054	263.5	265	1.5	38		1			
261										28055	265	266.5	1.5	36		1.5			
262																			
263																			
264																			
265																			

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-50	
Hole Commenced: 26-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5		
Hole Completed: 29-Mar-04	<u>OKA Project</u>			Collar Dip: -45		
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1199664 1223270	Length: 307.96			
Date Logged: 30-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ			
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354			
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole			

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
266	248.65	270.36	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a banded texture. It has a weak but spotty Fe-carbonate alteration. In addition the unit has weak spotty becoming moderate pervasive magnetic susceptibility. Furthermore, upper section better preserved & shows occ. pillow selvage walls & minor interflow pillow bx; dark green chl. banding and mottled irreg carb str. increasing downhole; local 1-3m bands of weak shearing a thickly lam'd/ foliated volc dev'd thro at 40-50dca; BC slip and slightly sculting.				28055	265	266.5	1.5	36		1.5			
267										28056	266.5	268	1.5	41		1.5			
268										28057	268	269.52	1.52	33		0.1			
269										28058	269.52	270.36	0.84	24		0.25			
270							270	60	schistosity	28059	270.36	270.9	0.54	14		0	270.57	-41.13	
271	270.36	270.9	Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, pale grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a weak but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.	270.36	69	contact	28060	270.9	272.6	1.7	29		0.1			
272										28061	272.6	274.15	1.55	29		0.25			
273	270.9	274.15	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a banded texture. It has a moderate and pervasive chl alteration. In addition the unit has weak pervasive magnetic susceptibility. Furthermore, thickly banded to weakly foliated and very weakly sheared mafic volc's, minor chl thds dev'd on fractures, irreg. BC dev'd ob chl str.				28062	274.15	275.52	1.37	24		0.1			
274										28063	275.52	276.92	1.4	129		0.25			
275	274.15	275.52	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, pale green-grey with a banded appearance. It is very fine grained with a crackled texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive to weak spotty magnetic susceptibility. Furthermore, medium bedded mudstones, irreg dk green chl-mag thds dev'd on fractures as well as minor chl str bands.				28064	276.92	278	1.08	69		0.1			
276										28065	278	279.18	1.18	334		0.1			
277	275.52	282.81	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate but spotty Ca-carbonate alteration. In addition the unit has moderate spotty to no magnetic susceptibility. Furthermore, massive mafic volc flow(s) thin to med. banded by weak hem. alln bnds dev'd pth thro.	276.92	60	schistosity										
278																			

Contractor: Heath & Sherwood	Young-Davidson Mines, Limited				Drill Hole: OK04-50
Hole Commenced: 26-Mar-04	Scaled Diamond Drill Log				Collar Azimuth: 151.5
Hole Completed: 29-Mar-04	OKA Project				Collar Dip: -45
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1199664 1223270	Length: 307.96		
Date Logged: 30-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354		
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole		

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
291.75	302.57	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	p. b	Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a pillowed texture. It has a moderate but spotty Fe-carbonate alteration. In addition the unit has no to weak spotty magnetic susceptibility. Furthermore, mildly brecciated and sealed with minor cc-qtz+/py+/-mag str showing dk. green chl. reaction rims.				28077	291.75	293	1.25	14		0.1				
293									28078	293	294.5	1.5	7		0.1				
294									28079	294.5	296	1.5	17		0.1				
295									28080	296	297.5	1.5	29		0.25				
296									28081	297.5	299	1.5	15		0.1				
297									28082	299	300.5	1.5	19		0				
298									28083	300.5	301.55	1.05	38		2				
299									28084	301.55	302.57	1.02	38		0.1				
300									28085	302.57	303.28	0.71	1020	1.1	6				
301									28086	303.28	304.3	1.02	26		0.1		303.57	-40.75	143.5
302	302.57	303.28	Keewatin Metavolcanic Rocks (4)			Unit is generally, medium red-brown with a ribboned appearance. It is fine grained with a banded texture. It has a moderate and pervasive hematitic alteration. In addition the unit has strong to weak spotty magnetic susceptibility. Furthermore, weakly pyrite stringered magnetic hem alteration band.	302.57	35	contact	28087	304.3	305.4	1.1	15		0			
303						Unit is generally, medium grey with a uniform appearance. It is medium grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, BC chilled & fol'd ptc over last 10cm.	303.28	50	flat										
304	303.28	305.4	Lamprophyre (9)																
305																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-50
Hole Commenced: 26-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 151.5
Hole Completed: 29-Mar-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1199664 1223270	Length: 307.96		
Date Logged: 30-Mar-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354		
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole		

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle Ica	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
303.28	305.4		Lamprophyre (9)			Unit is generally, medium grey with a uniform appearance. It is medium grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, BC chilled & fol'd plc over last 10cm.	305.4	40	flat	28087	304.3	305.4	1.1	15		0			
305.4	307.96		Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a mildly brecciated texture. It has a weak but spotty Ca-carbonate alteration. In addition the unit has no to weak spotty magnetic susceptibility. Furthermore, typical mafic volc., weak WAC, faint foliation at 60dca, minor chl alt on jts & frac's.	306.3	45	cleavage	28088	305.4	306.5	1.1	21		0.25			
307.96	307.96					Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site				28089	306.5	307.96	1.46	24		0.25			

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-51			
Hole Commenced:	30-Mar-04	Scaled Diamond Drill Log	Collar Azimuth:	151.5			
Hole Completed:	03-Apr-04	OKA Project	Collar Dip:	-65			
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199664 1223270	Length:	419
Date Logged:	04-Apr-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525541.3	Northing (NAD27):	5312232.1	Elevation:	354
DH Survey:	Single Shot Flexit	Grid Easting:	1250	Grid Northing:	890	Casing:	casing in hole?

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	1.5		Overburden/Lost Core (2)	Overburden															
5										28090	1.5	3.5	2	31		1.5			
										28091	3.5	5	1.5	84		1.5			
										28092	5	6.5	1.5	72		1.5			
										28093	6.5	8	1.5	308		1.5			
							8.25	62	vein	28094	8	9.5	1.5	138		1.5			
										28095	9.5	11	1.5	124		1.5			
							11.7	70	schistosity	28096	11	12.5	1.5	67		1.5			
						Unit is generally, medium green-grey with a mottled appearance. It is very fine grained with a brecciated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility. Furthermore, strongly hydrobrecciated with carb-sericite-epidote breccia matrix, locally clasts are v thinly laminated, elsewhere varolitic.				28097	12.5	14	1.5	15		1.5			
	1.5	30.86	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow Breccia					28098	14	15.5	1.5	10		1.5			
										28099	15.5	17	1.5	21		1.5			
										28134	17	18.5	1.5	17		1.5			
										28101	18.5	19.4	0.9	17		1.5			
										28102	19.4	21	1.6	72		1.5			
										28103	21	22.44	1.44	101		1.5			
										28104	22.44	24	1.56	48		0.5			
										28105	24	25.5	1.5	36		0.5			
							25.26	50	bedding	28106	25.5	27	1.5	406		0.5			



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Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-51
Hole Commenced: 30-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5
Hole Completed: 03-Apr-04	<u>OKA Project</u>			Collar Dip: -65
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1199664 1223270	Length: 419	
Date Logged: 04-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354	
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole?	

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
1.5	30.86	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow Breccia	Unit is generally, medium green-grey with a mottled appearance. It is very fine grained with a brecciated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility. Furthermore, strongly hydrobrecciated with carb-sericite-epidote breccia matrix, locally clasts are v thinly laminated, elsewhere varolitic.				28106	25.5	27	1.5	406		0.5				
									28107	27	28.5	1.5	107		0.5				
									28108	28.5	30	1.5	53		0.5				
30.86	31.77	Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, medium grey-brown with a uniform appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, weakly foliated @ 60 deg tca		30.86	contact	28109	30	31.77	1.77	67		0.5				
							31.77	contact											
31.77	35.17	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow Breccia	Unit is generally, medium green-grey with a mottled appearance. It is very fine grained with a mildly brecciated texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, similar to 1.5-30.86 with less hydrofracturing.		32.94	58	bedding	28110	31.77	33.5	1.73	43		0.5			
									28111	33.5	35.17	1.67	150		0.5				
									28112	35.17	36.58	1.41	110		0.5				
35.17	39.82	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif)	Mudstone	Unit is generally, dark grey with a spotted appearance. It is very fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, sericite-chlorite spots 2-3 mm.				28113	36.58	38.25	1.67	33		0.5				
									28114	38.25	39.82	1.57	52		0.5				
							39.83	60	contact	28115	39.82	41	1.18	8		0			
39.82	67.97	Diabase (5)	Undifferentiated		Unit is generally, dark grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				28116	41	67.97	26.97	3		0				

Contractor:	Heath & Sherwood	Young-Davidson Mines, Limited	Drill Hole:	OK04-51			
Hole Commenced:	30-Mar-04	Scaled Diamond Drill Log	Collar Azimuth:	151.5			
Hole Completed:	03-Apr-04	OKA Project	Collar Dip:	-65			
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199664 1223270	Length:	419
Date Logged:	04-Apr-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525541.3	Northing (NAD27):	5312232.1	Elevation:	354
DH Survey:	Single Shot Flexit	Grid Easting:	1250	Grid Northing:	890	Casing:	casing in hole?

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
39.82	67.97		Diabase (5)	Undifferentiated		Unit is generally, dark grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				28116	41	67.97	26.97	3		0			
55																	57.57	-64.7	
60																			
65																			
67.97	90.06		Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, dark grey with a mottled appearance. It is very fine grained with a mottled texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has minor moderate and spotty magnetic susceptibility. Furthermore, generally very dark matrix mottled with an intense epidote-carbonate alteration, locally appears hydrobrecciated and spotted.	67.97		contact	28117	67.97	69.5	1.53	15		0.01			
70										28118	69.5	71	1.5	60		1.5			
										28119	71	72.5	1.5	28		1.5			
										28120	72.5	74	1.5	34		1.5			
										28121	74	75.5	1.5	64		1.5			
										28122	75.5	77	1.5	33		1.5			
										28123	77	78.5	1.5	40		1.5			
										28124	78.5	80	1.5	81		1.5			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-51		
Hole Commenced:	30-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	151.5		
Hole Completed:	03-Apr-04		<u>OKA Project</u>			Collar Dip:	-65		
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199664 1223270	Length:	419		
Date Logged:	04-Apr-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ		
Measurement:	metres	Easting (NAD 27):	525541.3	Northing (NAD27):	5312232.1	Elevation:	354		
DH Survey:	Single Shot Flexit	Grid Easting:	1250	Grid Northing:	890	Casing:	casing in hole?		

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
60	67.97	90.06	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, dark grey with a mottled appearance. It is very fine grained with a mottled texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has minor moderate and spotty magnetic susceptibility. Furthermore, generally very dark matrix mottled with an intense epidote-carbonate alteration, locally appears hydrobrecciated and spotted.	81.05	40	vein	28124	78.5	80	1.5	81		1.5			
							81.73	50	vein	28125	80	81.5	1.5	143		1.5			
							81.89	40	vein	28126	81.5	83	1.5	224		2.5			
							82.19	45	vein										
										28127	83	84.5	1.5	33		1.5			
										28128	84.5	86	1.5	127		1.5			
										28129	86	87.5	1.5	210		1.5			
							88.08	30	schistosity	28130	87.5	89	1.5	26		2.5			
							88.67	45	schistosity										
							90.06	55	contact	28131	89	90.06	1.06	160		2.5			
										28132	90.06	91.5	1.44	10		0			
	90.06	97.81	Diabase (5)	Undifferentiated		Unit is generally, dark grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.													
										28133	96.5	97.81	1.31	12		0			
							97.81	45	contact	28135	97.81	99.5	1.69	40		1.5			
										28136	99.5	101	1.5	58		1.5			
	97.81	130.77	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow Breccia	Unit is generally, dark grey with a mottled appearance. It is very fine grained with a brecciated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility. Furthermore, strongly hydrobrecciated with carb-sericite-epidote breccia matrix, locally varolitic, elsewhere intense albitalization.	101.13	20	vein	28137	101	102.5	1.5	713		1.5			
										28138	102.5	104	1.5	110		1.5			
										28139	104	105.5	1.5	38		1.5			
										28140	105.5	107	1.5	215		1.5			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-51
Hole Commenced: 30-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5
Hole Completed: 03-Apr-04	<u>OKA Project</u>			Collar Dip: -65
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1199664 1223270	Length: 419	
Date Logged: 04-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354	
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole?	

Depth	Lithology					Structure			Sampling					Surveys						
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle Ica	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az	
10 15 20 25 30	97.81	130.77	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow Breccia	Unit is generally, dark grey with a mottled appearance. It is very fine grained with a brecciated texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility. Furthermore, strongly hydrobrecciated with carb-sericite-epidote breccia matrix, locally varolitic, elsewhere intense albitization.	106.16	40	vein	28140	105.5	107	1.5	215		1.5				
	107.45						40		vein	28141	107	108.5	1.5	60		1.5				
	107.81						30		vein	28142	108.5	110	1.5	84		2.5				
	108.6						35		vein	28143	110	111.5	1.5	67		1.5				
											28144	111.5	113	1.5	346		1.5			
											28145	113	114.5	1.5	347		1.5			
											28146	114.5	116	1.5	236		2.5			
									115.52	30	cleavage	28147	116	117.55	1.55	60		2.5		
											28148	117.55	119	1.45	139		2.5			
											28149	119	120.5	1.5	132		2.5			
									120.64	60	vein									
									120.81	70	vein									
									121.37	40	cleavage	28151	120.5	122	1.5	8		2.5		
											28152	122	123.5	1.5	34		2.5			
											28153	123.5	125	1.5			2.5			
											28154	125	126.5	1.5			2.5			
											28155	126.5	128	1.5			2.5			
									128.36	60	cleavage	28156	128	129.5	1.5			2.5		
											28157	129.5	130.77	1.27			2.5			
	130.77	131.91	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow Breccia	Unit is generally, dark grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and 5 of 16 pervasive magnetic susceptibility.	130.77	50	schistosity	28158	130.77	131.91	1.14			0.05				
	131.91	155.39	Diabase (5)	Undifferentiated			131.91	30	contact	28159	131.91	133.5	1.59			0				

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-51	
Hole Commenced: 30-Mar-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5	
Hole Completed: 03-Apr-04		<u>OKA Project</u>			Collar Dip: -65	
Logged By: L.D. Burden		Township: Cairo	Claim Number: 1199664 1223270		Length: 419	
Date Logged: 04-Apr-04		NTS: 42P/15	UTM Zone: 17		Core Size: BQ	
Measurement: metres		Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1		Elevation: 354	
DH Survey: Single Shot Flexit		Grid Easting: 1250	Grid Northing: 890		Casing: casing in hole?	

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle Ica	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
135	131.91	155.39	Diabase (5)	Undifferentiated		Unit is generally, dark grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				28159	131.91	133.5	1.59			0			
155	155.39	159.46	Keewatin Metavolcanic Rocks (4)	interflow Metasediments (Undif.)	Sandstone	Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.	155.39	30	contact	28160	153.5	155.39	1.89	7		0			
										28161	155.39	156.6	1.21	2		0.01			
										28162	156.6	158	1.4	3		0.01			
										28163	158	159.46	1.46	21		0.01			

Contractor: Heath & Sherwood	Young-Davidson Mines, Limited			Drill Hole: OK04-51
Hole Commenced: 30-Mar-04	Scaled Diamond Drill Log			Collar Azimuth: 151.5
Hole Completed: 03-Apr-04	OKA Project			Collar Dip: -65
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1199664 1223270	Length: 419	
Date Logged: 04-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354	
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole?	

Depth :	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
160	155.39	159.46	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Sandstone	Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.				28163	158	159.46	1.46	21		0.01			
										28164	159.46	161	1.54	40		0.5			
										28165	161	162.5	1.5	52		0.5			
	159.46	168.41	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone, Wacke	Unit is generally, medium green-grey with a mottled appearance. It is very fine grained with a crackled texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, more massive in appearance compared to flow bx, crackle matrix much tighter.				28166	162.5	164	1.5	24		0.5			
165										28167	164	165	1	19		0.5			
							166.35	30	vein	28168	165	166.35	1.35	21		1.5			
										28169	166.35	167.65	1.3	10		2.5			
							167.65	30	vein	28170	167.65	168.41	0.76	22		0.01			
							168.41	30	contact	28171	168.41	170	1.59	10		0			
170	168.41	171.9	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				28172	170	171.9	1.9	10		0.01			
							171.9	60	contact	28173	171.9	174	2.1	2		0.01			
										28174	174	175.5	1.5	12		0.01	175.57	-64.1	
175	171.9	179.86	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, pale green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.				28175	175.5	177	1.5	7		0.01			
										28176	177	178.5	1.5	2		0.01			
										28177	178.5	179.86	1.36	2		0.01			
180										28178	179.86	181.5	1.64	7		0.01			
	179.86	184.6	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, pale green-grey with a uniform appearance. It is very fine grained with a crackled texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.				28179	181.5	183	1.5	24		0.01			
										28180	183	184.6	1.6	172		0.01			
							184.39	30	schistosity										
185	184.6	186.25	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone	Unit is generally, dark green with a mottled appearance. It is very fine grained with a brecciated texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, insitu breccia with strong epidote-calc alteration matrix.	184.6	30	schistosity	28181	184.6	186.25	1.69	40		2.5			

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-51	
Hole Commenced:	30-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5	
Hole Completed:	03-Apr-04	<u>OKA Project</u>			Collar Dip: -65	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199664 1223270	Length: 419
Date Logged:	04-Apr-04	NTS:	42P/15	UTM Zone:	17	Core Size: BQ
Measurement:	metres	Easting (NAD 27):	525541.3	Northing (NAD27):	5312232.1	Elevation: 354
DH Survey:	Single Shot Flexit	Grid Easting:	1250	Grid Northing:	890	Casing: casing in hole?

Depth	Lithology					Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
184.6	186.29	186.29	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone				28181	184.6	186.29	1.69	40		2.5			
									28182	186.29	188.5	2.21	45		2.5			
									28183	188.5	190	1.5	19		0.5			
									28184	190	191.5	1.5	229		1.5			
									28185	191.5	193	1.5	316		1.5			
186.29	200.53	200.53	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone				28186	193	194.5	1.5	52		1.5			
									28187	194.5	196	1.5	43		0.5			
									28188	196	197.5	1.5	43		1.5			
									28189	197.5	199	1.5	626		0.5			
									28190	199	200.53	1.53	131		0.5			
									28191	200.53	202	1.47	175		0			
200.53	204	204	Grey Porphyry (6)	Feldspar Porphyry		200.53	50	contact	28192	202	204	2	48		0			
									28193	204	206	2	131		0.5			
									28194	206	207.5	1.5	36		0.5			
									28195	207.5	209	1.5	55		0.5			
204	212.34	212.34	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		204	60	contact	28196	209	210.5	1.5	107		0.5			
									28197	210.5	212.34	1.84	45		0.5			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-51
Hole Commenced: 30-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 151.5
Hole Completed: 03-Apr-04	<u>OKA Project</u>				Collar Dip: -65
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1199664 1223270	Length: 419		
Date Logged: 04-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354		
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole?		

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
204	212.34	212.34	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium green with a mottled appearance. It is very fine grained with a crackled texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, insitu breccia with moderate epidote-carb alteration matrix.	212.34	50	contact	28197	210.5	212.34	1.84	45		0.5			
										28198	212.34	213.5	1.16	15		0.01			
212.34	219.07	219.07	Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, medium grey-brown with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				28199	213.5	215	1.5	14		0.01			
										28201	215	216.5	1.5	46		0.01			
										28202	216.5	218	1.5	89		0.01			
							219.07		contact	28203	218	219.07	1.07	67		0.01			
										28204	219.07	221	1.93	57		0.5			
										28205	221	222.5	1.5	69		0.5			
219.07	226.86	226.86	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium green with a mottled appearance. It is very fine grained with a crackled texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility. Furthermore, insitu breccia with weak epidote-carb alteration matrix.				28206	222.5	224	1.5	69		1.5			
										28207	224	225.5	1.5	31		1.5			
										28208	225.5	226.86	1.36	117		1.5			
226.86	228.44	228.44	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	226.86	20	vein	28209	226.86	228.44	1.58	53		1.5			
							228.44	50	schistosity										
							229.54	50	schistosity	28210	228.44	229.5	1.06	89		1.5			
							229.88	45	schistosity										
228.44	231.96	231.96	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility.	229.96	50	schistosity	28211	229.5	230.5	1	58		1.5			
							230.32	50	schistosity										
							231.79	30	vein	28212	230.5	231.96	1.46	58		2.5			
231.96	232.87	232.87	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium green-grey with a mottled appearance. It is very fine grained with a crackled texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	231.96	30	vein	28213	231.96	232.87	0.91	58		1.5			
										28214	232.87	234.5	1.63	93		1.5			
										28215	234.5	236	1.5	136		1.5	235.57	-63.8	143.7
232.87	249.22	249.22	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium green-grey with a mottled appearance. It is very fine grained with a crackled texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, insitu breccia with weak epidote-carb alteration matrix.				28216	236	237.5	1.5	31		1.5			
										28217	237.5	239	1.5	101		1.5			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-51
Hole Commenced: 30-Mar-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 151.5
Hole Completed: 03-Apr-04	<u>OKA Project</u>				Collar Dip: -65
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1199664 1223270	Length: 419		
Date Logged: 04-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354		
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole?		

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
240	232.87	249.22	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium green-grey with a mottled appearance. It is very fine grained with a crackled texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, in situ breccia with weak epidote-carb alteration matrix.				28217	237.5	239	1.5	101		1.5			
										28218	239	240.5	1.5	14		1.5			
										28219	240.5	242	1.5	38		1.5			
										28220	242	243.5	1.5	24		1.5			
										28221	243.5	245	1.5	19		1.5			
										28222	245	246.5	1.5	14		1.5			
										28223	246.5	248	1.5	15		1.5			
										28224	248	249.22	1.22	179		1.5			
										28225	249.22	250.5	1.28	390		7.5			
										28226	250.5	251.73	1.23	528		7.5			
250	249.22	251.73	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium green-grey with a ribboned appearance. It is very fine grained with a massive texture. It has a moderate and pervasive chloritic alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, xline py stringers.	250.3	50	schistosity										
							250.84	45	schistosity										
							251	45	schistosity										
							251.08	45	schistosity	28226	250.5	251.73	1.23	528		7.5			
									contact										
									contact	28227	251.73	252.98	1.25	206		9			
									contact										
									contact	28228	252.98	253.91	0.93	538		11			
										28229	253.91	255.5	1.59	29		0			
										28230	255.5	256.98	1.48	36		0			
260	253.91	256.98	Diabase (5)	Undifferentiated		Unit is generally, very dark grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	256.98	40	contact										
							257.25	35	schistosity										
							257.39	35	schistosity										
							257.58	40	schistosity										
									schistosity	28231	256.98	258.5	1.52	540		2.5			
									schistosity										
									contact										
									contact	28232	258.5	260	1.5	141		2.5			
									schistosity										
									schistosity	28233	260	261.5	1.5	487		2.5			
265	256.98	262.15	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium grey with a banded appearance. It is very fine grained with a foliated texture. It has a strong but spotty Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, locally weakly silicified.	258.94	55	contact										
							259.36		contact										
									schistosity										
									schistosity	28234	261.5	263	1.5	330		2.5			
									schistosity										
									schistosity	28235	263	264.5	1.5	64		2.5			
									schistosity										
									schistosity	28236	264.5	266	1.5	55		2.5			
									schistosity										
									schistosity										

Contractor:	Heath & Sherwood		Young-Davidson Mines, Limited		Drill Hole:	OK04-51	
Hole Commenced:	30-Mar-04		Scaled Diamond Drill Log		Collar Azimuth:	151.5	
Hole Completed:	03-Apr-04		OKA Project		Collar Dip:	-65	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199664 1223270	Length:	419
Date Logged:	04-Apr-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525541.3	Northing (NAD27):	5312232.1	Elevation:	354
DH Survey:	Single Shot Flexit	Grid Easting:	1250	Grid Northing:	890	Casing:	casing in hole?

Depth	Lithology					Structure			Sampling					Surveys						
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az	
260	262.15	267.83	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate	Unit is generally, medium green-grey with a blotchy appearance. It is very fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, ghost pea pebbles.				28236	264.5	266	1.5	55		2.5				
										28237	266	267.83	1.83	150		2.5				
										28238	267.83	269	1.17	120		1.5				
										28239	269	270.5	1.5	96		2.5				
										28240	270.5	272	1.5	136		2.5				
										28241	272	273.5	1.5	573		3.5				
								273.86	40	cleavage	28242	273.5	275	1.5	318		3.5			
								273.91	40	cleavage	28243	275	276.5	1.5	203		3.5			
								277.23	40	cleavage	28244	276.5	278	1.5	748		3.5			
								277.51	40	cleavage	28245	278	279.5	1.5	346		3.5			
275	267.83	280.77	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, pale grey-brown with a blotchy appearance. It is very fine grained with a mildly brecciated texture. It has a strong but spotty Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, shattered/distruptive chloritic matrix alteration on irregular foliation/cleavage planes.				28246	279.5	280.77	1.27	576		3.5				
										28247	280.77	282.5	1.73	101		3.5				
										28248	282.5	284	1.5	298		4.5				
										28249	284	285.5	1.5	172		4.5				
								279.96	40	cleavage	28251	285.5	287	1.5	45		4.5			
								280.29	45	cleavage	28252	287	288.5	1.5	34		4			
								280.39	45	cleavage	28253	288.5	290	1.5	206		3.5			
										28254	290	291.5	1.5	43		2.5				
										28255	291.5	293	1.5	1150	1.1	2.5				
285	280.77	298.86	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, weakly shattered/distruptive chloritic matrix alteration on irregular foliation/cleavage planes.														

Contractor: Heath & Sherwood

Young-Davidson Mines, Limited

Drill Hole: OK04-51

Hole Commenced: 30-Mar-04

Scaled Diamond Drill Log

Collar Azimuth: 151.5

Hole Completed: 03-Apr-04

OKA Project

Collar Dip: -65

Logged By: L.D. Burden

Township: Cairo

Claim Number: 1199664 1223270

Length: 419

Date Logged: 04-Apr-04

NTS: 42P/15

UTM Zone: 17

Core Size: BQ

Measurement: metres

Easting (NAD 27): 525541.3

Northing (NAD27): 5312232.1

Elevation: 354

DH Survey: Single Shot Flexit

Grid Easting: 1250

Grid Northing: 890

Casing: casing in hole?

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
280.77	298.86	298.86	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, weakly shattered/distructive chloritic matrix alteration on irregular foliation/cleavage planes				28255	291.5	293	1.5	1150	1.1	2.5			
										28256	293	294.5	1.5	822		1.5			
295							294.92	70	schistosity										
							294.93	40	cleavage										
							295.09	60	schistosity	28257	294.5	296	1.5	786		7.5			
							295.1	30	cleavage										
							295.28	25	cleavage										
							296.58	30	cleavage	28258	296	297.5	1.5	507		4.5			
							296.65	60	schistosity										
							296.9	60	schistosity										
							296.91	20	cleavage	28259	297.5	298.86	1.36	74		1.5			
300										28260	298.86	301.5	2.64	57		0.5			
305																			
										28261	305	306.5	1.5	41		0.5			
310	298.86	333.81	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a mottled appearance. It is very fine grained with a cracked texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, hydrobrecciated with carb-sericite-epidote breccia matrix.													
										28262	311	312.5	1.5	21		0.5			
315																			
										28263	316.5	318	1.5	122		0.5			

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-51	
Hole Commenced: 30-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5		
Hole Completed: 03-Apr-04	<u>OKA Project</u>			Collar Dip: -65		
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1199664 1223270		Length: 419		
Date Logged: 04-Apr-04	NTS: 42P/15	UTM Zone: 17		Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1		Elevation: 354		
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890		Casing: casing in hole?		

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Gv (g)	Py%	Depth	Dip	Az
298.86	333.81	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium green-grey with a mottled appearance. It is very fine grained with a crackled texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, hydrobrecciated with carb-sericite-epidote breccia matrix.				28264	322	323.5	1.5	26	0.5				
320										28265	328.5	330	1.5	50	0.5				
325										28266	332.1	333.81	1.71	65	1.5				
330										28267	333.81	335	1.19	21	1.5				
335										28268	335	336.5	1.5	107	1.5				
333.81	341.06	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)			Unit is generally, medium green-grey with a ribboned appearance. It is very fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	336.63	50	schistosity	28269	336.5	338	1.5	385	2.5				
340						Unit is generally, medium green-grey with a ribboned appearance. It is very fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, locally shattered/brecciated and strongly foliated.	339.17	40	schistosity	28270	338	339.5	1.5	365	3.5				
							339.17	20	cleavage										
							339.23	30	cleavage										
341.06	343.14	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)			Unit is generally, medium green-grey with a ribboned appearance. It is very fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility. Furthermore, locally shattered/brecciated and strongly foliated.	340.47	30	cleavage	28271	339.5	341.06	1.56	151	2.5				
							340.47	60	schistosity										
							342.23	60	schistosity	28272	341.06	342.3	1.24	968	14.5				
							342.23	30	cleavage	28273	342.3	343.14	0.84	1280	1.37	7.5			
343.14	348.1	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)			Unit is generally, medium green-grey with a ribboned appearance. It is very fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility. Furthermore, locally shattered/brecciated and strongly foliated.	344.06	30	cleavage	28274	343.14	344.5	1.36	101	2.5				
							344.06	60	schistosity	28275	344.5	345.75	1.25	377	7.5				

Contractor: Heath & Sherwood		Young-Davidson Mines, Limited			Drill Hole: OK04-51	
Hole Commenced: 30-Mar-04		Scaled Diamond Drill Log			Collar Azimuth: 151.5	
Hole Completed: 03-Apr-04		OKA Project			Collar Dip: -65	
Logged By: L.D. Burden		Township: Cairo	Claim Number: 1199664 1223270		Length: 419	
Date Logged: 04-Apr-04		NTS: 42P/15	UTM Zone: 17		Core Size: BQ	
Measurement: metres		Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1		Elevation: 354	
DH Survey: Single Shot Flexit		Grid Easting: 1250	Grid Northing: 890		Casing: casing in hole?	

Depth	Lithology					Structure			Sampling						Surveys										
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az						
343.14	348.1	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)			Unit is generally, medium green-grey with a ribboned appearance. It is very fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility. Furthermore, locally shattered/brecciated and strongly foliated.	345.03	60	schistosity	28275	344.5	345.75	1.25	377		7.5									
							345.031	30	cleavage																
							345.1	30	cleavage																
							345.101	60	schistosity																
							345.28	50	schistosity																
							345.7	35	schistosity																
							28277	346.95	348.1											1.15	258	5.5			
							345.95	60	schistosity																
							346.67	60	schistosity																
							28278	348.1	349.5											1.4	427	7.5			
							346.671	30	cleavage																
							346.87	30	cleavage																
							347.53	60	schistosity																
							28279	349.5	351											1.5	581	7.5			
							347.531	30	cleavage																
348.1	354.92	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)			Unit is generally, medium grey-brown with a ribboned appearance. It is very fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, moderately foliated with chloritic-sericitic-calcite alt, possibly the DH zone at depth.	347.64	60	schistosity	28280	351	352.5	1.5	798		6									
							347.64	60	schistosity																
							347.68	30	cleavage																
							349.68	60	schistosity																
							28280	351	352.5											1.5	798	6			
							349.681	30	cleavage																
							351.11	60	schistosity																
							28281	352.5	354											1.5	664	7.5			
							351.16	40	cleavage																
							352.59	45	schistosity																
							352.64	45	schistosity																
							28282	354	354.92											0.92	1264	1.3	8.5		
							352.8	50	schistosity																
							28283	354.92	356											1.08	929	9.5	355.57	-62.7	143.9
							352.801	25	cleavage																
353.52	45	schistosity																							
354.92	358.39	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)			Unit is generally, medium tan with a mottled appearance. It is very fine grained with a brecciated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, DH Zone at depth.	356.47	35	schistosity	28284	356	358.39	2.39	1011	1.1	11.5									
							356.47	35	schistosity																
							356.57	40	schistosity																
							356.68	25	cleavage																
							28284	356	358.39											2.39	1011	1.1	11.5		
							356.8	25	cleavage																
							356.8	35	cleavage																
							357	35	cleavage																
							357.1	50	schistosity																
							28285	358.39	360											1.61	603	7.5			
							28286	360	361.5											1.5	869	5.5			
							28287	361.5	363											1.5	397	5.5			
							362.87	50	schistosity																
							362.93	35	cleavage																
							28288	363	364.5											1.5	81	3.5			
358.39	371.79	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)			Unit is generally, medium green-grey with a ribboned appearance. It is very fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility.	28289	364.5	366	1.5	442	3.5													
							365.76	45	schistosity																
							28290	366	367.5	1.5	74	3.5													
							28291	367.5	369	1.5	28	2.5													
							28292	369	370.5	1.5	65	2.5													
							28293	370.5	371.79	1.29	722	1.5													

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-51	
Hole Commenced:	30-Mar-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 151.5	
Hole Completed:	03-Apr-04	<u>OKA Project</u>			Collar Dip: -65	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199664 1223270	Length: 419
Date Logged:	04-Apr-04	NTS:	42P/15	UTM Zone:	17	Core Size: BQ
Measurement:	metres	Easting (NAD 27):	525541.3	Northing (NAD27):	5312232.1	Elevation: 354
DH Survey:	Single Shot Flexit	Grid Easting:	1250	Grid Northing:	890	Casing: casing in hole?

Depth	Lithology						Structure			Sampling							Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az	
375	358.39	371.79	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)		Unit is generally, medium green-grey with a ribboned appearance. It is very fine grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility.				28293	370.5	371.79	1.29	722		1.5				
										28294	371.79	373.5	1.71	31		1.5				
										28295	373.5	375	1.5	41		1.5				
										28296	375	376.5	1.5	29		1.5				
										28297	376.5	378	1.5	817		0.5				
								378.35	50	contact	28298	378	379.5	1.5	160		0.5			
								379.09	50	contact	28299	379.5	381	1.5	88		0.5			
										28301	381	382.5	1.5	45		0.5				
										28302	382.5	384	1.5	134		1.5				
										28303	384	385.5	1.5	57		1.5				
380	371.79	393.28	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Flow	Unit is generally, medium grey with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, bland and massive.				28304	385.5	387	1.5	311		1.5				
										28305	387	388.5	1.5	50		1.5				
										28306	388.5	390	1.5	19		0.5				
										28307	390	391.36	1.36	31		1.5				
										28308	391.36	393.28	1.92	17		0.01				
										28309	393.28	395	1.72	9		0				
								394.71	60	schistosity										
	385	393.28	400.62	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green with a uniform appearance. It is medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, green coarse lamp.													

Contractor: Heath & Sherwood	Young-Davidson Mines, Limited			Drill Hole: OK04-51
Hole Commenced: 30-Mar-04	Scaled Diamond Drill Log			Collar Azimuth: 151.5
Hole Completed: 03-Apr-04	OKA Project			Collar Dip: -65
Logged By: L.D. Burden	Township: Cairo	Claim Number: 1199664 1223270	Length: 419	
Date Logged: 04-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525541.3	Northing (NAD27): 5312232.1	Elevation: 354	
DH Survey: Single Shot Flexit	Grid Easting: 1250	Grid Northing: 890	Casing: casing in hole?	

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle Ica	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
393.28	400.62		Lamprophyre (9)	Undifferentiated		Unit is generally, medium green with a uniform appearance. It is medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, green coarse lamp.													
400.62	403.73		Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a weak and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	403.73	50	contact										
403.73	407.97		Lamprophyre (9)	Undifferentiated		Unit is generally, medium grey-brown with a uniform appearance. It is very fine grained with a massive texture. It has a weak and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, brown vfg lamp.													
407.97	409.49		Lamprophyre (9)	Undifferentiated		Unit is generally, medium green with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, green coarse lamp.	407.97 408.49 409.31 409.45	30 50 25 30	contact contact contact contact										
409.49	419		Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Gabbro	Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a weak and pervasive Fe-carbonate alteration. In addition the unit has strong and pervasive magnetic susceptibility.													
419	419					Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.													

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>	Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827
Date Logged: 14-Apr-04	NTS: 42P/15	Length: 321
Measurement: metres	Easting (NAD 27): 525921.3	UTM Zone: 17
	Northing (NAD27): 5312156.7	Core Size: BQ
DH Survey: Single Shot Flexit	Grid Easting: 1550	Elevation: 353
	Grid Northing: 645	Casing: casing in hole?

R.V. Zalnieriunas

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Geo (gr)	Py%	Depth	Dip	Az
0	2.11		Overburden/Lost Core (2)	Overburden		Furthermore, Drillers rpt casing to 1.5m no core recovery to 2.11m													
3							3	50	schistosity	28310	2.11	3	0.89	31		1.5			
										28311	3	4	1	67		3			
										28312	4	5.5	1.5	43		2.5			
6	2.11	13.81	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has weak spotty magnetic susceptibility. Furthermore, massive mildly fractured & qtz-cc str sessed med-thickly bedded mafic flows, i/c flow top breccias and rare akosic sed. bed, minor diss & trid py dev'd ass'd with cc str; BC bit irreg. xcutting & intrusive.				28313	5.5	7	1.5	64		3			
										28314	7	8	1	100		1			
										28315	8	9.5	1.5	62		2			
										28316	9.5	11	1.5	114		3			



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Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnierunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge O (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
2.11	13.81	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has weak spotty magnetic susceptibility. Furthermore, massive mildly fractured & Qtz-cc str. sessed med-thickly bedded mafic flows, i/c flow top breccias and rare akosic sed. bed. minor diss & thd py dev'd mass'd with cc str. BC bit irreg. xcutting & intrusive.				28316	9.5	11	1.5	114		3			
11										28317	11	12.5	1.5	95		1.5			
12										28318	12.5	13.81	1.31	40		0.01			
13																			
14	13.81	14.49	Lamprophyre (9)			Unit is generally, dark grey with a uniform appearance. It is medium grained with a massive texture. It has a weak and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, weakly biotitic, weakly chloritic, mod mg WAC (white all'n spots - cc) dev'd thro; BC shp ptf.	13.81	90	contact	28319	13.81	14.49	0.68	19		0			
15							14.49	45	contact										
16										28320	14.49	16	1.51	96		0.5			
17	14.49	19.35	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a banded appearance. It is fine grained with a massive texture. It has a weak and pervasive Fe-carbonate alteration. In addition the unit has weak spotty magnetic susceptibility. Furthermore, medium bedded mafic flows & i/c flow breccias (as before), weak irreg xcutting co-Qtz-py str & thds thro; very weakly foliated ptc. BC shp ptf. mafic xenoliths.				28321	16	17.5	1.5	95		0.5			
18							17.9	50	schistosity	28322	17.5	18.5	1	138		1.5			
19										28323	18.5	19.35	0.85	98		2			
19.35	21.6	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate		Unit is generally, medium green-grey with a uniform appearance. It is medium to coarse grained with a bedded texture. It has a weak but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, re'xtalized & carb'd sed. matrix alt'd green ch'c with minor vch spotting, recognizable pebb. e clasts. 21.25-21.46 BLOCKY & BROKEN CORE. BCshp ptf.	19.35	32	contact	28324	19.35	20.2	0.85	206		0.25			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnierunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
20	19.35	21.6	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate	Unit is generally, medium green-grey with a uniform appearance. It is medium to coarse grained with a bedded texture. It has a weak but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, rextalized & carb'd sed. matrix alt'd green chl'c with minor vch'l spotting, recognizable pebblic clasts. 21.25-21.46 BLOCKY & BROKEN CORE. BCshp pf.				28324	19.35	20.2	0.85	206		0.25			
21							21.6	27	contact	28325	20.2	21.6	1.4	41		0.01			
22						Unit is generally, dark grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, BC flipped over as flat at about 145dca followed by 2cm flamed contacted hornfci reactio rim.				28326	21.6	22.75	1.15	50		0.01			
23	21.6	23.3	Lamprophyre (9)				23.3	60	flat	28327	22.75	23.5	0.75	19		0.01			
24										28328	23.5	25	1.5	17		0.01			
25										28329	25	26.5	1.5	19		0.25			
26						Unit is generally, medium green-grey with a banded appearance. It is medium to coarse grained with a bedded texture. It has a weak and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, med-thickly bedded chl'c pebble congl. matrix supported, polymitic, well rounded sed. clasts, mod vcg dk green angular chl patches dev'd in matrix probably as alteration, but, may also represent alt'd mafic volc nnpw clasts. BC hp but undulating.				28330	26.5	28	1.5	139		0.75			
27	23.3	33.05	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate					28331	28	29.5	1.5	43		1			
28										28332	29.5	31	1.5	60		0.75			
29																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnierunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
30	23.3	33.05	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate	Unit is generally, medium green-grey with a banded appearance. It is medium to coarse grained with a bedded texture. It has a weak and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, med-thickly bedded chl/c pebble congl. matrix supported, polymitic, well rounded sed. clasts, mod veg dk green angular chl patches dev'd in matrix, probably as alteration, but, may also represent all'd mafic volc rnpup clasts, BC hp but undulating	30	42	schistosity	28332	29.5	31	1.5	60		0.75			
31										28333	31	32.15	1.15	45		2			
32										28334	32.15	33.05	0.9	24		1			
33										28335	33.05	33.2	0.15	12		0.01			
34	33.05	33.72	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, mildly bx'd & sealed with white irr or ptf cc thds; BC vague ptf.	33.05	32	contact	28336	33.2	35.2	2	139		5			
35										28337	35.2	36.69	1.49	550		5.5			
36	33.72	36.69	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a banded appearance. It is medium to coarse grained with a bedded texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, med. bedded, mildly re-worked monomictic mafic flow breccias consisting of subangular to subrounded cobble to pebble sized mafic volc clasts matrix supported and minor thin to med beds of massive mafic volc (probably imbricated flat boulders / cobbles); WSMS py str's preferentially dev'd in finer breccia beds gen ptb & ass'd with white carb alt'n rimming clasts; POSS STRAT TOPS FACE UPHOLE based on grading, unit grades downhole into:	36.15	18	bedding	28338	36.69	38	1.31	464		3			
37										28339	38	39.5	1.5	98		2.5			
38	36.69	40.77	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a banded appearance. It is medium to coarse grained with a bedded texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, thickly bedded angular unsorted mafic flow breccia, matrix supported, matrix pref'ly dk green chl alt'd and locally hosting rare <0.5cm py str thds dev'd ptf. BC shp.				28340	39.5	40.77	1.27	14		0.01			
39																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>			Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321	
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353	
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?	

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
40	36.69	40.77	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a banded appearance. It is medium to coarse grained with a bedded texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, thickly bedded angular unsorted mafic flow breccia, matrix supported, matrix prefly dk green chl alt'd and locally hosting rare <0.5cm py str thds dev'd pfl. BC shp.	40.77	37	contact	28340	39.5	40.77	1.27	14		0.01			
41										28341	40.77	42	1.23	101		0.01			
42	40.77	44.3	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Mudstone	Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, mafic flow, minor white irreg xcutting cc thds hosting occ mg py on walls and rare py thds gen dev'd pfl. unit grades into.				28342	42	43.5	1.5	65		1.5			
43										28343	43.5	45	1.5	26		0.25			
44										28344	45	46.09	1.09	12		0.01			
45	44.3	46.09	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a banded appearance. It is medium to coarse grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, thickly bedded, weakly foliated mafic flow breccias; BC pfl.	46.09	29	contact	28344	45	46.09	1.09	12		0.01			
46										28345	46.09	47.5	1.41	5		0.01			
47										28346	47.5	49	1.5	17		0			
48	46.09	56.39	Lamprophyre (9)			Unit is generally, dark grey with a banded appearance. It is fine to medium grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, minor massive bull 10cm cc veins pfl and occ irreg cc str, margins mildly chilled, weak f-mg WAC thro, weakly bititic, gen massive but locally flow banded. BC shp spt.				28346	47.5	49	1.5	17		0			
49										28347	49	50.5	1.5	8		0.01			

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-52	
Hole Commenced: 04-Apr-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 331.5	
Hole Completed: 07-Apr-04		<u>OKA Project</u>			Collar Dip: -55	
Logged By: R.V. Zalnieriuonas	Township: Cairo	Claim Number: 1248827	Length: 321			
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ			
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353			
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?			

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
50	46.09	56.39	Lamprophyre (9)			Unit is generally, dark grey with a banded appearance. It is fine to medium grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, minor massive bull 10cm cc veins pif and occ irreg cc str. margins mildly chilled, weak fmg WAC thro, weakly biotitic, gen massive but locally flow banded. BC shp spfl.				28347	49	50.5	1.5	8		0.01			
51										28348	50.5	52	1.5	22		1			
52							52	50	flat										
53										28349	52	53.5	1.5	12		1			
54										28351	53.5	55	1.5	3		0.01			
55										28352	55	56.39	1.39	28		0.01			
56							56.39	22	contact										
57										28353	56.39	57.5	1.11	15		0.25			
58	56.39	68.42	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a fragmental texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, mod chloritic, tick to thinly bedded mafic flow breccias and i/c mildly fractured massive flows, mod white-cream cc thds & str thro locally mineralized with weak diss. py; minor weak hem. alt n band at 67.79-68.06; unit grades into next unit on flat alteration front.				28354	57.5	59	1.5	14		1			
59										28355	59	60.5	1.5	26		0.01			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>	Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645
		Length: 321
		Core Size: BQ
		Elevation: 353
		Casing: casing in hole?

Depth	Lithology					Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge O (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
60	56.39	68.42	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	60.3	40	schistosity	28355	59	60.5	1.5	25		0.01			
61									28356	60.5	62	1.5	19		0.01			
62									28357	62	63.5	1.5	9		0.01			
63									28358	63.5	65	1.5	17		0.01			
64									28359	65	66.5	1.5	41		0.5			
65									28360	66.5	67.6	1.1	139		0.75			
66									28361	67.6	68.42	0.82	114		2			
67									28362	68.42	69	0.58	110		1			
68									28363	69	70	1	43		2.5			
69	68.42	70.23	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Qtz Carb Breccia	68.42	35	flat										

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology					Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
70	68.42	70.23	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Qtz Carb Breccia	70.23	68	flat	28363	69	70	1	43		2.5			
									28364	70	70.5	0.5	21		0.5			
									28365	70.5	72	1.5	36		1			
						72.15	65	bedding	28366	72	73.5	1.5	21		0.25			
									28367	73.5	75	1.5	82		0.75			
75	70.23	80.24	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia				28368	75	76.17	1.17	62		1			
									28369	76.17	76.7	0.53	67		0.25			
									28370	76.7	78	1.3	58		1			
									28371	78	79	1	241		0.1			
									28372	79	80.24	1.24	170		0.75			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>			Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321	
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353	
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?	

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
80	70.23	80.24	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green with a banded appearance. It is fine grained with a bedded texture. It has a weak and pervasive ccl alteration. In addition the unit has no magnetic susceptibility. Furthermore, thick-med bedded midly fractured mafic volc's & ic thin-med. bed flow breccia, mod cc+/-py thds & strs mostly as xcutting tension flats thro occ. haloed by trace hem /<1cm, minor hem altn band at 76.25-76.62 as flat. v wk epid alt'n dev'd thro, local weak foliation at 130dca & 20dca; BC on weak rotated xcutting alteration front of 155dca rotated 60deg counterclockwise which xcuts wk fol/cleavage of 30dca.				28372	79	80.24	1.24	170		0.75			
81	80.24	82.53	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium red-brown with a banded appearance. It is very fine grained with a mildly brecciated texture. It has a moderate and pervasive hematitic alteration. In addition the unit has no magnetic susceptibility. Furthermore, graded destruveive flat hem. alteration band with contacts showing weak hem / 20-30cm and core mod hem; minor irreg green chl thds at 120 & 160dca, mod cc>qtz+/- py strs as tension flats at 120-140dca in part rotated 90-60deg and rare irreg strs ar 75dca; grades into:	82.19	82	flat	28373	80.24	81	0.76	341		1.5			
82							82.53	65	flat	28374	81	82	1	581		3.5			
83										28375	82	82.6	0.6	2362	2.5	3			
84										28376	82.6	84	1.4	67		1			
85										28377	84	85.5	1.5	72		0.5			
86	82.53	91.3	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a mildly brecciated texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, massive, mildly fractured & cc>qtz str & thd sealed mafic flow, cstrs locally pyritic, v wk pervassive epid thro, gades into:	87.5	25	flat	28378	85.5	87	1.5	55		1.5			
87										28379	87	88.5	1.5	46		2			
88										28380	88.5	90	1.5	14		0.25			
89																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnierunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
82.53	91.3	91.3	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a mildly brecciated texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, massive, mildly fractured & cc-qtz str & thd sealed mafic flows, cstrs locally pyritic, v.wk pervasive epid thro, grades into:				28380	88.5	90	1.5	14		0.25			
90										28381	90	91.3	1.3	53		0.25			
91										28382	91.3	92.8	1.5	15		0.1			
92										28383	92.8	94.4	1.6	31		1.5			
93	91.3	95.3	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, medium green-grey with a banded appearance. It is fine grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has weak spotty to no magnetic susceptibility. Furthermore, med beds massive mafic flows (as above) w/ thin beds hyalotuff breccias, weak dusty magnetite bands dev'd thro spf, grades into:				28384	94.4	95.3	0.9	26		0.1	94.57	-55.6	
94										28385	95.3	96.89	1.59	255		1.5			
95										28386	96.89	98.4	1.51	58		0.5			
96	95.3	96.89	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a mottled appearance. It is fine grained with a mildly brecciated texture. It has a weak but spotty hematitic alteration. In addition the unit has no magnetic susceptibility. Furthermore, (similar to above) with weak superposed hem alt'n dev'd thro and mod irreg cc & cc-qtz-py strs thro, grades into:				28387	98.4	99.8	1.4	77		0.5			
97																			
98	96.89	120.43	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a banded appearance. It is fine grained with a mildly brecciated texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has mixed weak to strong pervasive and spotty magnetic susceptibility. Furthermore, (as 91.3-95.3m) mafic volcanic locally veined by qtz-cc-py-chl ribbon veins & veinlets gen subparallel to foln as follows: xcutting vlt 103.47-103.63, 45dca rotated 60deg clockwise; ptf vein 108.07-108.20 at 45dca; 110.27-110.7 minor <10% qcstrs & thds weakly xcutting ass'd with epid halos: xcutting 111.75-111.90 at 110dca rfd 30deg counterclockwise; 114.73-115.13 30% py bx ribbon vlt at 18dca overall; 119.74-120.27 47dca vlt rotated 30deg counterclockwise	99	35	cleavage	28387	98.4	99.8	1.4	77		0.5			
99																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
96.89	120.43	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium green-grey with a banded appearance. It is fine grained with a mildly brecciated texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has mixed weak to strong pervasive and spotty magnetic susceptibility. Furthermore, (as 91.3-95.3m) mafic volcanic locally veined by Qtz-cc-py-chl ribbon veins & veinlets gen subparallel to foln as follows: xcutting vlt 103.47-103.63, 45dca rotated 60deg clockwise; pft vein 108.07-108.20 at 45dca, 110.27-110.7 minor <10% qcstrs & thds weakly xcutting ass'd with epid halos, xcutting 111.75-111.90 at 110dca rot'd 30deg counterclockwise; 114.73-115.13 30% py bx ribbon vlt at 18dca overall, 119.74-120.27 47dca vlt rotated 30deg counterclockwise				28387	98.4	99.8	1.4	77		0.5			
100										28388	99.8	101.3	1.5	144		0.1			
101										28389	101.3	102.3	1	26		0.1			
102										28390	102.3	103.3	1	10		0.1			
103							103.63	43	vein	28391	103.3	103.8	0.5	261		20			
104										28392	103.8	104.33	0.53	95		1			
105										28393	104.33	105.23	0.9	205		3			
106										28394	105.23	106.53	1.3	19		0.1			
107										28395	106.53	107.9	1.37	14		0.25			
108							108.2	60	vein	28396	107.9	108.4	0.5	263		6			
109										28397	108.4	109.3	0.9	40		0.1			
										28398	109.3	110.7	1.4	58		0.5			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>			Collar Dip: -55
Logged By: R.V. Zalnierunas	Township: Cairo	Claim Number: 1248827	Length: 321	
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353	
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?	

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
96.89	120.43	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium green-grey with a banded appearance. It is fine grained with a mildly brecciated texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has mixed weak to strong pervasive and spotty magnetic susceptibility. Furthermore, (as 91.3-95.3m) mafic volcanic locally veined by qtz-cc-py-chl ribbon veins & veinlets gen subparallel to foln as follows: xcutting vlt 103.47-103.63, 45dca rotated 60deg clockwise; ptf vein 108.07-108.20 at 45dca; 110.27-110.7 minor <10% qcstrs & ths weakly xcutting ass'd with epid halos; xcutting 111.75-111.90 at 110dca rot'd 30deg counterclockwise; 114.73-115.13 30% py bx ribbon vlt at 18dca overall; 119.74-120.27 47dca vlt rotated 30deg counterclockwise.				28398	109.3	110.7	1.4	58		0.5			
110										28399	110.7	112.1	1.4	24		1			
111										28401	112.1	113.5	1.4	9		0.1			
112										28402	113.5	114.44	0.94	7		1			
113										28403	114.44	115.34	0.9	3221	3.46	5			
114							115.13	15	vein										
115										28404	115.34	116.6	1.26	29		0.5			
116										28405	116.6	117.87	1.27	17		0.75			
117										28406	117.87	119	1.13	34		1			
118										28407	119	119.7	0.7	21		0.25			
119																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
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DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
96.89	120.43	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium green-grey with a banded appearance. It is fine grained with a mildly brecciated texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has mixed weak to strong pervasive and spotty magnetic susceptibility. Furthermore, (as 91.3-95.3m) mafic volcanic locally veined by qtz-cc-py-chl ribbon veins & veinlets gen subparallel to foln as follows: xcutting vlt 103.47-103.63, 45dca rotated 60deg clockwise; ptf vein 108.07-108.20 at 45dca; 110.27-110.7 minor <10% qcstrs & thds weakly xcutting ass'd with epid halos; xcutting 111.75-111.90 at 110dca rot'd 30deg counterclockwise; 114.73-115.13 30% py bx ribbon vlt at 18dca overall; 119.74-120.27 47dca vlt rotated 30deg counterclockwise.	120.43	50	bedding	28407	119	119.7	0.7	21		0.25			
120										28408	119.7	120.43	0.73	1252	1.37	12.5			
121										28409	120.43	121.5	1.07	55		1.25			
122										28410	121.5	123	1.5	165		2			
123	120.43	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia		Unit is generally, pale grey with a banded appearance. It is fine grained with a bedded texture. It has a weak and pervasive Fe-carbonate alteration. In addition the unit has strong to moderate pervasive magnetic susceptibility. Furthermore, medium beds massive mafic-intermediate flows poss weakly silicified? u/c with thin beds of graded hyalotuff or flow breccia in part SPHERULITIC / VARIOLITIC. STRATIGRAPHIC TOPS FACE UPHOLE based on grading, unit grades into.	123.53	43	bedding	28411	123	124.06	1.06	93		2			
124										28412	124.06	125.09	1.03	88		4			
125										28413	125.09	126.5	1.41	100		1			
126						Unit is generally, pale grey with a uniform appearance. It is fine grained with a massive texture. It has a weak and pervasive Fe-carbonate alteration. Furthermore, weak cc str & thd development, faint foliation at 50dca; unit grades into:													
127	125.09	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, dark grey-brown with a banded appearance. It is fine to medium grained with a foliated texture. It has a weak but spotty hematitic alteration. Furthermore, banded & moderately altered chl-hem graded mafic lapilli tuff. STRAT TOPS FACE UPHOLE: vfg dissem py and minor tr bands dev'd in matrix thro. BC shp at 44dca.	127.3	29	schistosity	28414	126.5	127.97	1.47	120		2.5			
128	127.97	Keewatin Metavolcanic Rocks (4)	Tuff			Unit is generally, medium red-brown with a mottled appearance. It is medium grained with a massive texture. It has a strong and pervasive hematitic alteration. Furthermore, strong destructive hem-carb alteration band dev'd spiff, weak banding at 33dca, vfg diss py and clots thro. BC shp at 39dca.				28415	127.97	128.76	0.79	2157	2.37	7			
129	128.76	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic							28416	128.76	129.84	1.08	1289	1.34	5			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>			Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321	
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353	
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?	

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
128.76	129.4	129.4	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium red-brown with a mottled appearance. It is medium grained with a massive texture. It has a strong and pervasive hematitic alteration. Furthermore, strong destructive hem-carb alteration band dev'd spf. weak banding at 33dca. vfg diss py and clots thro; BC shp at 39dca.	129.84	45	contact	28416	128.76	129.84	1.08	1289	1.34	5			
129.4	131.61	131.61	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Breccia	Unit is generally, pale grey with a banded appearance. It is fine to medium grained with a bedded texture. It has a weak but spotty chlonic alteration. Furthermore, (similar to 120.43-225.09) med bedded massive mafic flows i/c with thin beds graded dk green chlonic ash hyalotuff with cg well rounded lapilli sized varolite spheres at base on downhole side, BC vague and scoured.				28417	129.84	130.61	0.77	50		2			
131.61	135.66	135.66	Keewatin Metavolcanic Rocks (4)	Tuff		Unit is generally, medium grey-brown with a ribboned appearance. It is medium grained with a foliated texture. It has a weak but spotty hematitic alteration. Furthermore, thickly laminated, mod. foliated to thinly bedded mafic ash tuffs and lapilli tuff. qtz-cc knotted and str'd ptf. weak-mod diss f-mg pyrite lam's dev'd along foliation planes. strong green chl al'n dev'd on alternating laminaions giving ribboned appearance. weak th. banded trace hem dev'd thro; unit grades into.	134.44	21	contact	28418	130.61	131.61	1	153		2			
135.66	138.62	138.62	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium grey with a uniform appearance. It is fine grained with a massive texture. It has a weak and pervasive Fe-carbonate alteration. Furthermore, mildy brecciated green chl and white cc-qtz str'd top contact /20cm grading downhole to massive flow with rare qcstrs/lhds; BC shp.	135	39	schistosity	28419	131.61	133	1.39	518		5			
138.62	142.55	142.55	Keewatin Metavolcanic Rocks (4)	Mafic Sediments		Unit is generally, dark green-grey with a uniform appearance. It is medium grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. Furthermore, carbonitized & rextalized mafic ash tuff or re-worked tuffs, qcstrs increasing downhole from trace to 80%. trace fg featory black amphiboles thro; BC rotated 60deg clockwise and grades into next unit / 15cm subround clast supported mafic breccia band.				28420	133	134.44	1.44	1268	1.37	4			
										28421	134.44	135.66	1.22	222		3			
										28422	135.66	137.12	1.46	112		1.5			
										28423	137.12	138.62	1.5	31		0.5			
										28424	138.62	140.1	1.48	58		0.1			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnieriuonas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
140	138.62	142.55	Keewatin Metavolcanic Rocks (4)	Mafic Sediments		Unit is generally, dark green-grey with a uniform appearance. It is medium grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. Furthermore, carbonitized & rextalized mafic ash tuff or re-worked tuffs, qcstrs increasing downhole from trace to 80%, trace fg featury black amphiboles thro, BC rotated 60deg clockwise and grades into next unit / 15cm subround clast supported mafic breccia band.	140	49	schistosity	28424	138.62	140.1	1.48	58		0.1			
141										28425	140.1	141.6	1.5	28		0.1			
142										28426	141.6	142.55	0.95	179		4			
143										28427	142.55	144	1.45	79		1.5			
144										28428	144	145.5	1.5	89		1.5			
145	142.55	148.2	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium grey with a ribboned appearance. It is fine grained with a mildly brecciated texture. It has a weak and pervasive Fe-carbonate alteration. Furthermore, massive mafic flow craked & sealed by irreg qcstr & thd stockwork showing 1-4mm chl-py nm selvages, BC shp intrusive & xcutting at 135dca				28429	145.5	147	1.5	83		2			
146										28430	147	148.2	1.2	45		2			
147										28431	148.2	149.25	1.05	43		0.1			
148	148.2	150.3	Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif)		Unit is generally, medium green with a uniform appearance. It is medium grained with a massive texture. It has a strong and pervasive ccl alteration. Furthermore, weakly foliated / flow banded carbonitized & rextalized gabbroic intrusive showing weak m-cg WAC, trace vlg diss, black amphiboles and minor ccs/thds, BC shp bit flamed, flat at 145dca	148.2	45	flat	28432	149.25	150.3	1.05	95		0			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>			Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321	
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353	
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?	

Depth	Lithology					Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
148.2	150.3	Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif)						28432	149.25	150.3	1.05	95		0			
150						150.3	37	flat										
151									28433	150.3	151.5	1.2	26		0.1			
152									28434	151.5	152.6	1.1	33		0.1			
153									28435	152.6	153.2	0.6	124		20			
154									28436	153.2	154.5	1.3	43		2			
155	150.3	159.84	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Sandstone				28437	154.5	155.25	0.75	509		5			
156									28438	155.25	156.25	1	69		1.5			
157									28439	156.25	157.5	1.25	64		3.5			
158									28440	157.5	158.75	1.25	36		2.5			
159									28441	158.75	159.84	1.09	43		2.5			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology					Structure			Sampling				Surveys						
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
150.3	159.84	159.84	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic	Sandstone	Unit is generally, pale green-grey with a uniform appearance. It is fine grained with a mildly brecciated texture. It has a strong but spotty Ca-carbonate alteration. Furthermore, massive mafic flow frag'd & sealed by 5-10% irreg. white pyritic cc>qtz xcutting stringers, minor green chl thds. 152.83-153.03 +20% diss. py dev'd in cc-qtz vlt at 35dca rotated 70deg counterclockwise xcutting wk fol'n of 20dca. 159.84-161.03 weakly chloritic breccia bed, clast supported monomictic with vague cg p'grey siln bnd/vlt (dry) from 160.16-160.32 at 60dca spf. base of section chl'c & py thd str'd / last 18cm, BC shp & rotated 30deg counterclockwise.				28441	158.75	159.84	1.09	43		2.5			
160										28442	159.84	161.03	1.19	746	3				
161										28443	161.03	162.5	1.47	107	1				
162																			
163										28444	162.5	164	1.5	375	0.5				
164						Unit is generally, pale grey with a banded appearance. It is very fine grained with a folded texture. It has a moderate and pervasive Fe-carbonate alteration. Furthermore, thinly bedded, rel. fresh looking turbiditic siltstones and wackes, bedding contorted and transposed thro. CA's at top of section rotating thro. wk xcutting S1/2 cleavage at 50dca. S0 bedding ranges from 40 to 0 to 140dca arranged as open "S" folds thro. beds locally flamed, 169.0-171.0 weak lg py replacement patches and str's dev'd pts at 50 and 100dca; unit grades into:		163.5	42	flat									
165	159.84	175	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	w														
166																			
167																			
168																			
169										28445	169	170	1	783	1.5				

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>			Collar Dip: -55
Logged By: R.V. Zalnierunas	Township: Cairo	Claim Number: 1248827	Length: 321	
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353	
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?	

Depth	Lithology					Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
159	84	175	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	w				28445	169	170	1	783		1.5			
170									28446	170	171	1	604		3			
171																		
172						172	13	bedding										
173																		
174																		
175																		
176																		
177	175	182.4	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	w	176.5	35	cleavage										
178																		
179																		

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
175	182.4	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)			Unit is generally, pale grey with a banded appearance. It is fine grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. Furthermore, wackes similar to above, weak to moderate penetrative cleavage developed at 40dca giving appearance of bedding, weak vague true bedding defined by cherty siltstone tops undulating down core at 0to 30dca.	180.07	50	contact										
180																			
181																			
182																			
183										28447	182.4	184	1.6	22		0.01			
184										28448	184	185.07	1.07	24		0.05			
185																			
186	182.4	203.05	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate	Unit is generally, medium green-grey with a spotted appearance. It is fine grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, pea conglomerate with gritty sand matrix with local ss beds.				28449	185.07	186.5	1.43	171		1.5			
187										28451	186.5	187.67	1.17	34		1.5			
188										28452	187.67	189	1.33	17		0.01			
189																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology					Structure			Sampling					Surveys						
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az	
182.4	203.05	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate	Unit is generally, medium green-grey with a spotted appearance. It is fine grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, pea conglomerate with gntty sand matrix with local ss beds.															
190																				
191																				
192																				
193																				
194																				
195																				
196										28453	195	196.45	1.45	21		0.01				
197										28454	196.45	198	1.55	77		2.5				
198										28455	198	199.18	1.18	98		1.5				

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnierunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology					Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip
182.4	203.05	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate	Unit is generally, medium green-grey with a spotted appearance. It is fine grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, pea conglomerate with gritty sand matrix with local ss beds.				28455	198	199.18	1.18	98		1.5			
200						200.4	60	bedding	28456	199.18	200.5	1.32	17		0.01			
203						203.05	60	contact										
203.05	204.24	Lamprophyre (9)	Undifferentiated		Unit is generally, medium grey-brown with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.													
204						204.24	60	contact										
204.24	216.4	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate	Unit is generally, medium green-grey with a spotted appearance. It is fine grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.													

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnieriuonas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
204	204.24	216.4	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Pebble Conglomerate	Unit is generally, medium green-grey with a spotted appearance. It is fine grained with a bedded texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.													
210																			
211																			
212																			
213																			
214																			
215																			
216																			
216.4							216.4	20	contact										
217																			
218	216.4	223.79	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green-grey with a spotted appearance. It is fine to medium grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, contains ripped up clasts of metasediment locally giving unit a conglomeratic texture.													

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnieriuonas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
220	216.4	223.79	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green-grey with a spotted appearance. It is fine to medium grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, contains ripped up clasts of metasediment locally giving unit a conglomeratic texture.													
223										28457	222.5	223.79	1.29	28		0			
225							224.79	75	contact	28458	223.79	225.82	2.03	151		2.5			
226	223.79	227.89	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green-grey with a ribboned appearance. It is fine grained with a sheared texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, sheared lamp with hematitic and chloritic alteration.											225.57	-55.2	341.4
227										28459	225.82	227.89	2.07	322		1.5			
228	227.89	230.17	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	w	Unit is generally, medium green with a uniform appearance. It is very fine grained with a crackled texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, crkled mudstone.				28460	227.89	229	1.11	86		0.01			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-52	
Hole Commenced:	04-Apr-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5	
Hole Completed:	07-Apr-04		<u>OKA Project</u>			Collar Dip:	-55	
Logged By:	R.V. Zalnierunas	Township:	Cairo	Claim Number:	1248827	Length:	321	
Date Logged:	14-Apr-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525921.3	Northing (NAD27):	5312156.7	Elevation:	353	
DH Survey:	Single Shot Flexit	Grid Easting:	1550	Grid Northing:	645	Casing:	casing in hole?	

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-GeO (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
229	227.89	230.17	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	w	Unit is generally, medium green with a uniform appearance. It is very fine grained with a crackled texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, kirked mudstone.				28460	227.89	229	1.11	86		0.01			
										28461	229	230.17	1.17	89		0.01			
230							230.17	60	contact										
231																			
232	230.17	233.47	Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif.)		Unit is generally, medium grey-brown with a uniform appearance. It is fine to medium grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, weakly porphyritic, not lamp.				28462	230.17	233	2.83	67		0			
233																			
234																			
235																			
236	233.47	256.74	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone, Wacke	Unit is generally, medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has moderate spotty to pervasive magnetic susceptibility. Furthermore, amphibolitized and bleached mud/siltstone.				28463	233	233.47	0.47	33		0			
237										28464	233.47	234.59	1.12	22		0			
238										28465	234.59	236.61	2.02	378		3.5			
										28466	236.61	238	1.39	210		2.5			
										28467	238	239.5	1.5	77		0.01			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
239	233.47	256.74	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone, Wacke	Unit is generally medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has moderate spotty to pervasive magnetic susceptibility. Furthermore, amphibolitized and bleached mud/siltstone.				28467	238	239.5	1.5	77		0.01			
240										28468	239.5	241	1.5	91		1.5			
241										28469	241	242.5	1.5	112		1.5			
242										28470	242.5	243.5	1	105		2.5			
243										28471	243.5	244.5	1	138		2.5			
244										28472	244.5	245.68	1.18	643		7.5			
245										28473	245.68	247.3	1.62	119		2.5			
246										28474	247.3	249.68	2.38	138		0.01			
247																			
248																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge 0 (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
249	233.47	256.74	Keewatin Metavolcanic Rocks (4)	Interflow Metasediments (Undif.)	Mudstone, Wacke	Unit is generally medium green-grey with a blotchy appearance. It is fine grained with a massive texture. It has a moderate and pervasive Fe-carbonate alteration. In addition the unit has moderate spotty to pervasive magnetic susceptibility. Furthermore, amphibolitized and bleached mud/siltstone.				28474	247.3	249.68	2.38	138		0.01			
250										28475	249.68	251	1.32	112		2.5			
251										28476	251	252.5	1.5	568		1.5			
252										28477	252.5	254	1.5	88		1.5			
253										28478	254	255.47	1.47	127		4.5			
254										28479	255.47	256.74	1.27	1106	1.17	2.5			
255																			
256																			
257																			
258	256.74	273.08	Diabase (5)	Undifferentiated		Unit is generally dark grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	256.74		contact										

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>			Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321	
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353	
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?	

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge O (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
259	256.74	273.08	Diabase (5)	Undifferentiated		Unit is generally dark grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.													
260																			
261																			
262																			
263																			
264																			
265																			
266																			
267																			
268																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
269	256.74	273.08	Diabase (5)	Undifferentiated		Unit is generally dark grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.													
270																			
271																			
272																			
273							273.08	50	contact										
274										28480	273.08	274.5	1.42	191		0.5			
275										28481	274.5	276	1.5	81		0.5			
276	273.08	293.69	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, amphibolitized ss?				28482	276	277.5	1.5	81		0.5			
277										28483	277.5	279	1.5	74		0.5			
278																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>	Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645
		Length: 321
		Core Size: BQ
		Elevation: 353
		Casing: casing in hole?

Depth :	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
279	273.08	293.69	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, amphibolitized ss?				28483	277.5	279	1.5	74		0.5			
280										28484	279	280.5	1.5	268		0.5			
281										28485	280.5	282	1.5	181		0.5			
282										28486	282	283.5	1.5	372		2.5			
283										28487	283.5	285	1.5	98		2.5			
284										28488	285	286.5	1.5	165		2.5	285.57	-55.4	340.4
285										28489	286.5	288.01	1.51	275		0.5			
286										28490	288.01	289.5	1.49	299		0.5			
287																			
288																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>			Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321	
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353	
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?	

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
289	273.08	293.69	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, amphibolitized ss?				28490	288.01	289.5	1.49	299		0.5			
290										28491	289.5	291	1.5	850		0.5			
291										28492	291	292.5	1.5	225		0.5			
292										28493	292.5	293.69	1.19	1554	1.51	0.5			
293										293.69	30	contact							
294										28494	293.69	295.06	1.37	471		0.5			
295	293.69	296.15	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				28495	295.06	296.15	1.09	29		0.01			
296										296.4	60	schistosity cleavage							
297	296.15	297.06	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green with a ribboned appearance. It is fine grained with a sheared texture. It has a strong and pervasive ccl alteration. In addition the unit has no magnetic susceptibility. Furthermore, possibly 14 North Zone, weakly silicified and hematized with 8-10% py tr cpy.	296.46	40		28496	296.15	297.06	0.91	495		9.5			
298	297.06	303.5	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				28497	297.06	298.5	1.44	126		0.01			
										28498	298.5	300	1.5	119		0.01			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>			Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321	
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ	
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353	
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?	

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
299	297.06	303.5	Lamprophyre (9)	Undifferentiated		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a foliated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				28498	298.5	300	1.5	119		0.01			
300																			
301										28499	300	301.5	1.5	74		0			
302																			
303										28501	301.5	303	1.5	74		1.5			
304	303.5	303.88	Lamprophyre (9)	Undifferentiated		Unit is generally, dark grey-brown with a ribboned appearance. It is fine to medium grained with a brecciated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, fault breccia with gouge and lamp fragments.	303.88	60	contact	28502	303	303.88	0.88	203		1.5			
305										28503	303.88	305	1.12	24		0			
306	303.88	308.98	Diabase (5)	Undifferentiated		Unit is generally, very dark black with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.													
307																			
308										28504	308	308.98	0.98	15		0			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
303.88	308.98	Diabase (5)	Undifferentiated			Unit is generally, very dark black with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.	308.98	60	contact	28504	308	308.98	0.98	15		0			
309										28505	308.98	310.5	1.52	22		0.01			
310																			
311										28506	310.5	312	1.5	14		0.01			
312																			
313										28507	312	313.5	1.5	12		0.01			
314	308.98	321	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, medium grey with a blotchy appearance. It is very fine grained with a mottled texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, blocky and broken with gouge from 309-311.				28508	313.5	315	1.5	10		0.01			
315																			
316																			
317																			
318																			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-52
Hole Commenced: 04-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 331.5
Hole Completed: 07-Apr-04	<u>OKA Project</u>				Collar Dip: -55
Logged By: R.V. Zalnieriunas	Township: Cairo	Claim Number: 1248827	Length: 321		
Date Logged: 14-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525921.3	Northing (NAD27): 5312156.7	Elevation: 353		
DH Survey: Single Shot Flexit	Grid Easting: 1550	Grid Northing: 645	Casing: casing in hole?		

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
319	308.98	321	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally medium grey with a blotchy appearance. It is very fine grained with a mottled texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility. Furthermore, blocky and broken with gouge from 309-311.													
321	321	321				Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.													
322																			
323																			
324																			
325																			
326																			
327																			
328																			

Contractor: Heath & Sherwood

Young-Davidson Mines, Limited

Drill Hole: OK04-53

Hole Commenced: 13-Apr-04

Scaled Diamond Drill Log

Collar Azimuth: 331.5

Hole Completed: 16-Apr-04

OKA Project

Collar Dip: -45

Logged By: L.D. Burden

Township: Cairo

Claim Number: 1199662 1199664 Length: 212

Date Logged: 17-Apr-04

NTS: 42P/15

UTM Zone: 17 Core Size: BQ

Measurement: metres

Easting (NAD 27): 525778.5

Northing (NAD27): 5312226.8 Elevation: 348

DH Survey: Single Shot Flexit

Grid Easting: 1450

Grid Northing: 774 Casing: no casing

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
5										28509	2	3.5	1.5	65		0.5			
10										28510	8	9.5	1.5	60		0.5			
15	24.39		Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasiv magnetic susceptability.				28511	14	15.5	1.5	24		0.5			
20										28512	20	21.5	1.5	50		1.5	21.57	-43.23	
25	24.39	29.06	Keewatin Metavolcanic Rocks (4)	Gabbro		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has strong and spotty magneti of 8 susceptability.				28513	26	27.5	1.5	31		0.5			



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Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-53	
Hole Commenced:	13-Apr-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5	
Hole Completed:	16-Apr-04		<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199662 1199664	Length:	212	
Date Logged:	17-Apr-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525778.5	Northing (NAD27):	5312226.8	Elevation:	348	
DH Survey:	Single Shot Flexit	Grid Easting:	1450	Grid Northing:	774	Casing:	no casing	

Depth	Lithology						Structure			Sampling					Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
24.39	29.06		Keewatin Metavolcanic Rocks (4)	Gabbro		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has strong and spotty magnetic susceptibility.				28513	26	27.5	1.5	31		0.5			
29.06	34.5		Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has strong and spotty magnetic susceptibility.				28514	32	33.5	1.5	43		0.5			
34.5	34.88		Keewatin Metavolcanic Rocks (4)	Aplite		Unit is generally, medium grey-brown with a uniform appearance. It is aphanitic with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	33.86 34 34.5 34.88	60 50 80 80	contact contact contact contact										
34.88	49.54		Keewatin Metavolcanic Rocks (4)	Gabbro		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				28515	38	39.5	1.5	277		0.5			
48.71	48.85	49.54					48.71 48.85 49.54	40 40 80	contact contact contact	28517	48	49.54	1.54	31		0.5	48.57	-42.64	
49.54	54.46		Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, pale red-brown with a uniform appearance. It is fine to medium grained with a porphyritic texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				28518	49.54	51	1.46	21		0.5			
										28519	51	52.5	1.5	19		0.5			
										28520	52.5	53.5	1	21		0.5			

Contractor:	Heath & Sherwood		Young-Davidson Mines, Limited			Drill Hole:	OK04-53	
Hole Commenced:	13-Apr-04		Scaled Diamond Drill Log			Collar Azimuth:	331.5	
Hole Completed:	16-Apr-04		OKA Project			Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199662 1199664		Length:	212
Date Logged:	17-Apr-04	NTS:	42P/15	UTM Zone:	17		Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525778.5	Northing (NAD27):	5312226.8	Elevation:	348	
DH Survey:	Single Shot Flexit	Grid Easting:	1450	Grid Northing:	774	Casing:	no casing	

Depth	Lithology					Structure		Sampling					Surveys						
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle Ica	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
49.54	54.46		Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, pale red-brown with a uniform appearance. It is fine to medium grained with a porphyritic texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				28520	52.5	53.5	1	21		0.5			
							54.46		contact	28521	53.5	54.46	0.96	201		0.5			
54.46	56.11		Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif.)		Unit is generally, medium green with a uniform appearance. It is very fine grained with a massive texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				28522	54.46	56.11	1.65	612		1.5			
							56.11		contact	28523	56.11	58	1.89	256		0.5			
										28524	58	59.5	1.5	217		0.5			
										28525	59.5	61	1.5	1525	1.65	1.5			
										28526	61	62.5	1.5	258		1.5			
										28527	62.5	64.33	1.83	162		1.5			
										28528	64.33	65.7	1.37	464		9			
56.11	75.52		Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, pale grey-brown with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				28529	65.7	67.33	1.63	812		9			
							67.32	30	fracture plane	28530	67.33	69.5	1.17	127		1.5			
										28531	68.5	70	1.5	146		1.5			
										28532	70	71.5	1.5	45		0.5			
										28533	71.5	73	1.5	129		0.5			
										28534	73	74.5	1.5	89		0.5			
										28535	74.5	75.52	1.02	62		0.5			
75.52	77.61		Keewatin Metavolcanic Rocks (4)	Gabbro		Unit is generally, dark green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	75.52	55	contact	28536	75.52	77.61	2.09	58		0.01			
										28537	77.61	79.5	1.89	34		0.5			
77.61	101.71		Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, pale grey-brown with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	77.61		contact	28538	79.5	81	1.5	143		0.5			

Contractor:	Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>	Drill Hole:	OK04-53			
Hole Commenced:	13-Apr-04	<u>Scaled Diamond Drill Log</u>	Collar Azimuth:	331.5			
Hole Completed:	16-Apr-04	<u>OKA Project</u>	Collar Dip:	-45			
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199662 1199664	Length:	212
Date Logged:	17-Apr-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525778.5	Northing (NAD27):	5312226.8	Elevation:	348
DH Survey:	Single Shot Flexit	Grid Easting:	1450	Grid Northing:	774	Casing:	no casing

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
80	77.61	101.71	Grey Porphyry (6)	Feldspar Porphyry		Unit is generally, pale grey-brown with a spotted appearance. It is fine to medium grained with a porphyritic texture. It has a moderate and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.				28538	79.5	81	1.5	143		0.5			
										28539	81	82.5	1.5	134		0.5			
										28540	82.5	84	1.5	36		0.5			
										28541	84	85.5	1.5	34		0.5			
										28542	85.5	87	1.5	19		0.5			
										28543	87	88.5	1.5	9		0.5			
										28544	88.5	90	1.5	12		0.5			
										28545	90	91.5	1.5	15		0.5	90.57	-42.31	
										28546	91.5	93	1.5	14		0.5			
										28547	93	94.5	1.5	7		0.5			
										28548	94.5	96	1.5	10		0.5			
										28549	96	97.5	1.5	9		0.5			
										28551	97.5	99	1.5	9		0.5			
										28552	99	100.5	1.5	62		0.5			
										28553	100.5	101.71	1.21	95		0.5			
								101.71	40	contact									
										28554	101.71	103.5	1.79	29		0.5			
	101.71	153.08	Keewatin Metavolcanic Rocks (4)	Gabbro		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no to spotty moderate magnetic susceptibility.				28555	103.5	105	1.5	64		0.5			

Contractor: Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole: OK04-53	
Hole Commenced: 13-Apr-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth: 331.5	
Hole Completed: 16-Apr-04		<u>OKA Project</u>			Collar Dip: -45	
Logged By: L.D. Burden		Township: Cairo	Claim Number: 1199662 1199664		Length: 212	
Date Logged: 17-Apr-04		NTS: 42P/15	UTM Zone: 17		Core Size: BQ	
Measurement: metres		Easting (NAD 27): 525778.5	Northing (NAD27): 5312226.8		Elevation: 348	
DH Survey: Single Shot Flexit		Grid Easting: 1450	Grid Northing: 774		Casing: no casing	

Depth	Lithology					Structure			Sampling						Surveys				
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Gv (gr)	Py%	Depth	Dip	Az
101.71	153.08		Keewatin Metavolcanic Rocks (4)	Gabbro		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no to spotty moderate magnetic susceptibility.				28556	107	108.5	1.5	21		0.5			
										28557	113	114.5	1.5	110		0.5			
										28558	119	120.5	1.5	535		0.5			
										28559	125	126.5	1.5	108		0.5			
										28560	131	132.5	1.5	335		0.5			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>			Drill Hole:	OK04-53	
Hole Commenced:	13-Apr-04		<u>Scaled Diamond Drill Log</u>			Collar Azimuth:	331.5	
Hole Completed:	16-Apr-04		<u>OKA Project</u>			Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199662 1199664	Length:	212	
Date Logged:	17-Apr-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ	
Measurement:	metres	Easting (NAD 27):	525778.5	Northing (NAD27):	5312226.8	Elevation:	348	
DH Survey:	Single Shot Flexit	Grid Easting:	1450	Grid Northing:	774	Casing:	no casing	

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle Ica	Type	Sample No.	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
135	101.71	153.08	Keewatin Metavolcanic Rocks (4)	Gabbro		Unit is generally, medium green-grey with a uniform appearance. It is fine to medium grained, with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no to spotty moderate magnetic susceptibility.											135.57	-42.14	328.3
										28561	137	138.5	1.5	103		0.5			
										28562	143	144.5	1.5	72		0.5			
										28563	144.5	145.5	1	15		0.5			
										28564	145.5	147	1.5	71		1.5			
										28565	147	148.5	1.5	53		1.5			
										28566	148.5	149.92	1.42	67		2.5			
							150	60	schistosity	28567	149.92	151.75	1.03	430		11			
										28568	151.75	153.08	1.33	150		4.5			
							153.08	50	contact	28569	153.08	154.5	1.42	270		4			
										28570	154.5	156	1.5	96		4			
										28571	156	157.5	1.5	93		2.5	156.57	-41.89	
										28572	157.5	159	1.5	290		2.5			
										28573	159	160.5	1.5	52		2.5			
	153.08	161.18	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a mottled appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive to no magnetic susceptibility.													

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>		Drill Hole:	OK04-53	
Hole Commenced:	13-Apr-04		<u>Scaled Diamond Drill Log</u>		Collar Azimuth:	331.5	
Hole Completed:	16-Apr-04		<u>OKA Project</u>		Collar Dip:	-45	
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199662 1199664	Length:	212
Date Logged:	17-Apr-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ
Measurement:	metres	Easting (NAD 27):	525778.5	Northing (NAD27):	5312226.8	Elevation:	348
DH Survey:	Single Shot Flexit	Grid Easting:	1450	Grid Northing:	774	Casing:	no casing

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle (ca)	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
160	153.08	161.18	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a mottled appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate pervasive to no magnetic susceptibility.				28573	159	160.5	1.5	52		2.5			
							161.18	60	contact	28574	160.5	161.18	0.68	93		2.5			
165	161.18	164.82	Diabase (5)	Undifferentiated		Unit is generally, dark grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and pervasive magnetic susceptibility.				28575	161.18	163	1.82	6		0			
							164.82	70	contact	28576	163	164.82	1.82	15		0			
										28577	164.82	166.5	1.68	34		0			
										28578	166.5	168	1.5	21		0			
175	164.82	189.38	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, very dark grey with a blotchy appearance. It is very fine grained with a stockwork texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has strong and pervasive magnetic susceptibility. Furthermore, strong talc-carb stringer alteration stockwork with occasional 1cm euhedral py xls.				28579	172	173.5	1.5	12		0			
										28580	178	179.5	1.5	15		0.01			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>	Drill Hole:	OK04-53
Hole Commenced:	13-Apr-04		<u>Scaled Diamond Drill Log</u>	Collar Azimuth:	331.5
Hole Completed:	16-Apr-04		<u>OKA Project</u>	Collar Dip:	-45
Logged By:	L.D. Burden	Township:	Cairo	Claim Number:	1199662 1199664
Date Logged:	17-Apr-04	NTS:	42P/15	UTM Zone:	17
Measurement:	metres	Easting (NAD 27):	525778.5	Northing (NAD27):	5312226.8
DH Survey:	Single Shot Flexit	Grid Easting:	1450	Grid Northing:	774
				Length:	212
				Core Size:	BQ
				Elevation:	348
				Casing:	no casing

Depth	Lithology					Structure			Sampling					Surveys					
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
164.82	189.38	189.38	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, very dark grey with a blotchy appearance. It is very fine grained with a stockwork texture. It has a strong but spotty Fe-carbonate alteration. In addition the unit has strong and pervasive magnetic susceptibility. Furthermore, strong talc-carb stringer alteration stockwork with occasional 1cm euhedral py xls.				28581	186.5	188.13	1.63	7		0.01			
189.38	190.76	190.76	Keewatin Metavolcanic Rocks (4)	Mafic Dyke (undif.)		Unit is generally, medium grey-brown with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility.	189.38	40	contact	28582	188.13	189.38	1.25	22		0.01			
190.76	198.79	198.79	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, medium grey with a blotchy appearance. It is very fine grained with a stockwork texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility. Furthermore, weak to moderate talc-carb stringer alteration stockwork with occasional 1cm euhedral py xls.	190.76	50	contact	28583	189.38	190.76	1.38	14		0.01			
190.76	198.79	198.79	Keewatin Metavolcanic Rocks (4)	Ultramafic Metavolcanic		Unit is generally, medium grey with a blotchy appearance. It is very fine grained with a stockwork texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility. Furthermore, weak to moderate talc-carb stringer alteration stockwork with occasional 1cm euhedral py xls.				28584	190.76	192.5	1.74	14		0.01			
198.79	202.74	202.74	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium grey with a uniform appearance. It is very fine grained with a stockwork texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility. Furthermore, weak to moderate talc-carb stringer alteration stockwork with occasional 1cm euhedral py xls.				28585	192.5	194	1.5	71		0			
202.74	206.43	206.43	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, chloritic (sed?) with large euhedral py xls.				28586	194	195.5	1.5	100		0			
206.43	212	212	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium grey with a uniform appearance. It is very fine grained with a midly brecciated texture. It has a strong and pervasive Ca-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, 10-15% diss fine py.	198.79	45	contact	28587	195.5	197	1.5	48		0			
212	212	212	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility.				28588	197	198.79	1.79	8		0.01			
						Furthermore, drill core stored by the Matachewan Consolidated Mine Shaft site.				28589	198.79	200	1.21	19		2.5			
										28590	200	201.5	1.5	10		2.5			
										28591	201.5	202.74	1.24	22		2.5			
										28592	202.74	204	1.26	29		11			
										28593	204	205	1	26		11	204.57	-41.11	326.2
										28594	205	206.43	1.43	22		11			
										28595	206.43	208	1.57	15		1.5			
										28596	208	209.5	1.5	10		0.5			

Contractor:	Heath & Sherwood		<u>Young-Davidson Mines, Limited</u>				Drill Hole:		OK04-54	
Hole Commenced:	17-Apr-04		<u>Scaled Diamond Drill Log</u>				Collar Azimuth:		214.5	
Hole Completed:	17-Apr-04		<u>OKA Project</u>				Collar Dip:		-45	
Logged By:	L.D. Burden	Township:	Powell	Claim Number:	1223271	Length:	60			
Date Logged:	18-Apr-04	NTS:	42P/15	UTM Zone:	17	Core Size:	BQ			
Measurement:	metres	Easting (NAD 27):	525144.6	Northing (NAD27):	5312274.4	Elevation:	360			
DH Survey:	Single Shot Flexit	Grid Easting:	855	Grid Northing:	1105	Casing:	casing in hole			

Depth	Lithology					Structure		Sampling					Surveys						
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle lca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Gv (gr)	Py%	Depth	Dip	Az
										28597	0	2	2	764		1.5			
										28598	2	3.68	1.68	408		1.5			
										28599	3.68	4.83	1.15	267		2.5			
										28601	4.83	6	1.17	2120	2.11	1.5			
										28602	6	7.71	1.71	409		1.5			
										28603	7.71	9.27	1.56	169		1.5			
										28604	9.27	10.92	1.65	2850	2.82	1.5			
										28605	10.92	13.08	2.16	339		1.5			
										28606	13.08	14.5	1.42	1089	1.14	1.5			
										28607	14.5	16.07	1.57	1434	1.58	1.5			
										28608	16.07	18.2	2.13	1578	1.78	1.5	16.57	-45.89	227.1
										28609	18.2	19.5	1.3	958		0.5			
										28610	19.5	21	1.5	1476	1.36	0.5			
										28611	21	22.5	1.5	215		0.5			
										28612	22.5	24	1.5	588		0.5			
										28613	24	25.5	1.5	4596	4.74	0.5			
										28614	25.5	27	1.5	573		0.5			

Depth: 0, 5, 10, 15, 20, 25



Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility.

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-54
Hole Commenced: 17-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 214.5
Hole Completed: 17-Apr-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: L.D. Burden	Township: Powell	Claim Number: 1223271	Length: 60		
Date Logged: 18-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525144.6	Northing (NAD27): 5312274.4	Elevation: 360		
DH Survey: Single Shot Flexit	Grid Easting: 855	Grid Northing: 1105	Casing: casing in hole		

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Geo (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
0	37.61		Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic		Unit is generally, medium green-grey with a uniform appearance. It is very fine grained with a massive texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has moderate and spotty magnetic susceptibility.	28.13	20	contact	28614	25.5	27	1.5	573		0.5			
										28615	27	28.13	1.13	347		0.5			
										28616	28.13	30	1.87	349		1.5			
										28617	30	31.5	1.5	428		1.5			
										28618	31.5	33	1.5	335		2.5			
										28619	33	34.5	1.5	179		2.5			
										28620	34.5	36	1.5	1221	1.1	2.5	34.57	-45.88	228.1
										28621	36	37.61	1.61	311		2.5			
										28622	37.61	39	1.39	487		2.5			
										28623	39	40.5	1.5	793		1.5			
										28624	40.5	42	1.5	84		2.5			
										28625	42	42.81	0.81	58		2.5			
						Unit is generally, medium green-grey with a mottled appearance. It is very fine grained with a crackled texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, weak to moderate hydrothermally fractured/shattered with pale green carb-epidote matrix to fractures.				28626	42.81	44	1.19	107		2.5			
										28627	44	45	1	34		2.5			
										28628	45	46.5	1.5	52		2.5			
										28629	46.5	48	1.5	31		2.5			
										28630	48	49.5	1.5	50		2.5			
										28631	49.5	51	1.5	43		2.5	49.57	-45.67	228.1
										28632	51	52.11	1.11	38		2.5			
						Unit is generally, pale green-grey with a mottled appearance. It is very fine grained with a crackled texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, moderate to strongly hydrothermally fractured/shattered with pale green carb-epidote matrix to fractures.				28633	52.11	54	1.89	50		3.5			

Contractor: Heath & Sherwood	<u>Young-Davidson Mines, Limited</u>				Drill Hole: OK04-54
Hole Commenced: 17-Apr-04	<u>Scaled Diamond Drill Log</u>				Collar Azimuth: 214.5
Hole Completed: 17-Apr-04	<u>OKA Project</u>				Collar Dip: -45
Logged By: L.D. Burden	Township: Powell	Claim Number: 1223271	Length: 60		
Date Logged: 18-Apr-04	NTS: 42P/15	UTM Zone: 17	Core Size: BQ		
Measurement: metres	Easting (NAD 27): 525144.6	Northing (NAD27): 5312274.4	Elevation: 360		
DH Survey: Single Shot Flexit	Grid Easting: 855	Grid Northing: 1105	Casing: casing in hole		

Depth	Lithology						Structure			Sampling						Surveys			
	From	To	Major Litho	Rock Type	Sublithology	Description	Depth	Angle tca	Type	Sample No	From	To	Width	FA-Ge o (ppb)	FA-Grv (gr)	Py%	Depth	Dip	Az
52.11	56.81	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally pale green-grey with a mottled appearance. It is very fine grained with a crackled texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, moderate to strongly hydrothermally fractured/shattered with pale green carb-epidote matrix to fractures.				28633	52.11	54	1.89	50		3.5			
55										28634	54	55.5	1.5	29		3.5			
										28635	55.5	56.81	1.31	60		3.5			
	56.81	Keewatin Metavolcanic Rocks (4)	Mafic Metavolcanic			Unit is generally, medium green-grey with a mottled appearance. It is very fine grained with a crackled texture. It has a strong and pervasive Fe-carbonate alteration. In addition the unit has no magnetic susceptibility. Furthermore, weak to moderate hydrothermally fractured/shattered with pale green carb-epidote matrix to fractures.				28636	56.81	58.5	1.69	58		2.5			
60	60					Furthermore, drill core stored by the Matachewan Consolidated Mine Number 3 Shaft site.				28637	58.5	60	1.5	28		2.5			
65																			
70																			
75																			

Young-Davidson Mines, Limited

Appendix III

2004 OKA Project
Diamond Drill Hole Assay Certificates



41P15NE2027

2.28438

CAIRO

*** Certificate of analysis ***

Date : 2004/04/30


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Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Folder : 2914	Your order number :
Telephone : (705) 567-4511	Fax : (705) 567-6873	Project : YD MATACHEWAN	Total number of samples : 67

<u>Designation</u>	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28571	93	85	
28572	290		
28573	52		
28574	93		
28575	6		
28576	15		
28577	34		
28578	21		
28579	12		
28580	15		
28581	7		
28582	22		
28583	14	17	
28584	14		
28585	71		
28586	100		
28587	48		
28588	8		
28589	19		
28590	10		


Joe Landers, Manager

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Page : 2 of 4

Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7	Folder : 2914 Your order number : Project : YD MATACHEWAN
Telephone : (705) 567-4511 Fax : (705) 567-6873	Total number of samples : 67

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28591	22		
28592	29		
28593	26		
28594	22		
28595	15	10	
28596	10		
28597	764		
28598	408		
28599	267		
28600	17		
28601	2120		2.11
28602	409		
28603	169		
28604	2850		2.82
28605	339		
28606	1089		1.14
28607	1434		1.58
28608	1578		1.78
28609	958		
28610	1476		1.36


 Joe Landers, Manager

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Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Telephone : (705) 567-4511 Fax : (705) 567-6873	Folder : 2914 Your order number : Project : YD MATACHEWAN Total number of samples : 67

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28611	215		
28612	588		
28613	4596		4.74
28614	573		
28615	347		
28616	349		
28617	428		
28618	335		
28619	179	164	
28620	1221		1.10
28621	311		
28622	487		
28623	793		
28624	84		
28625	58		
28626	107		
28627	34		
28628	52		
28629	31		
28630	50		



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Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7 Telephone : (705) 567-4511 Fax : (705) 567-6873	Folder : 2914 Your order number : Project : YD MATACHEWAN Total number of samples : 67

<u>Designation</u>	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28631	43	36	
28632	38		
28633	50		
28634	29		
28635	60		
28636	58		
28637	28		



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Date : 2004/04/30

Page : 1 of 4

Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7	Folder : 2913 Your order number : Project : YD MATACHEWAN Total number of samples : 65
Telephone : (705) 567-4511 Fax : (705) 567-6873	

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28506	14	10	
28507	12		
28508	10		
28509	65		
28510	60		
28511	24		
28512	50		
28513	31		
28514	43		
28515	277		
28516	57		
28517	31		
28518	21	16	
28519	19		
28520	21		
28521	201		
28522	612		
28523	256		
28524	217		
28525	1525		1.65


 Joe Landers, Manager

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Date : 2004/04/30

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Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Folder : 2913	Your order number :
Telephone : (705) 567-4511	Fax : (705) 567-6873	Project : YD MATACHEWAN	Total number of samples : 65

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28526	258		
28527	162		
28528	464		
28529	812		
28530	127	115	
28531	146		
28532	45		
28533	129		
28534	89		
28535	62		
28536	58		
28537	34		
28538	143		
28539	134		
28540	36		
28541	34		
28542	19	12	
28543	9		
28544	12		
28545	15		



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Date : 2004/04/30

Page : 3 of 4

Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Telephone : (705) 567-4511 Fax : (705) 567-6873	Folder : 2913 Your order number : Project : YD MATACHEWAN Total number of samples : 65

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28546	14		
28547	7		
28548	10		
28549	9		
28550	14		
28551	9		
28552	62		
28553	95		
28554	29	26	
28555	64		
28556	21		
28557	110		
28558	535		
28559	108		
28560	335		
28561	103		
28562	72		
28563	15		
28564	71		
28565	53		


 Joe Landers, Manager

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Date : 2004/04/30

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Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7	Folder : 2913 Your order number : Project : YD MATACHEWAN Total number of samples : 65
Telephone : (705) 567-4511 Fax : (705) 567-6873	

<u>Designation</u>	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28566	67	62	
28567	430		
28568	150		
28569	270		
28570	96		



Joe Landers, Manager

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Rouyn-Noranda, Québec
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Telephone : (819) 762-7100, Fax : (819) 762-7510

Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Folder : 2821	Your order number :
Telephone : (705) 567-4511	Fax : (705) 567-6873	Project : YD MATACHEWAN	Total number of samples : 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28426	179	165	
28427	79		
28428	89		
28429	83		
28430	45		
28431	43		
28432	95		
28433	26		
28434	33		
28435	124		
28436	43		
28437	509		
28438	69	53	
28439	64		
28440	36		
28441	43		
28442	746		
28443	107		
28444	375		
28445	783		



 Joe Landers, Manager

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Date : 2004/04/26

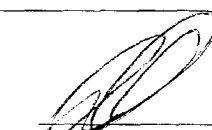
Page : 2 of 4

Laboratoire Expert Inc.

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Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Folder : 2821	Your order number :
Telephone : (705) 567-4511	Fax : (705) 567-6873	Project : YD MATACHEWAN	Total number of samples : 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28446	604		
28447	22		
28448	24		
28449	171		
28450	10	12	
28451	34		
28452	17		
28453	21		
28454	77		
28455	98		
28456	17		
28457	28		
28458	151		
28459	322		
28460	86		
28461	89		
28462	67	83	
28463	33		
28464	22		
28465	378		



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Date : 2004/04/26

Page : 3 of 4

Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7	Telephone : (705) 567-4511 Fax : (705) 567-6873
	Folder : 2821 Your order number : Project : YD MATACHEWAN Total number of samples : 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28466	210		
28467	77		
28468	91		
28469	112		
28470	105		
28471	138		
28472	643		
28473	119		
28474	138	107	
28475	112		
28476	568		
28477	88		
28478	127		
28479	1106		1.17
28480	191		
28481	81		
28482	81		
28483	74		
28484	268		
28485	181		


 Joe Landers, Manager

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Date : 2004/04/26


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Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Folder : 2821	Your order number :
Telephone : (705) 567-4511	Fax : (705) 567-6873	Project : YD MATACHEWAN	
		Total number of samples : 80	

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28486	372	390	
28487	98		
28488	165		
28489	275		
28490	299		
28491	850		
28492	225		
28493	1554		1.51
28494	471		
28495	29		
28496	495		
28497	126		
28498	119	112	
28499	74		
28500	14		
28501	74		
28502	203		
28503	24		
28504	15		
28505	22		



 Joe Landers, Manager

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Date : 2004/04/23


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Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Telephone : (705) 567-4511 Fax : (705) 567-6873	Folder : 2786 Your order number : Project : YD MATACHEWAN Total number of samples : 82

<u>Designation</u>	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28344	12	10	
28345	5		
28346	17		
28347	8		
28348	22		
28349	12		
28350	2		
28351	3		
28352	28		
28353	15		
28354	14		
28355	26		
28356	19	19	
28357	9		
28358	17		
28359	41		
28360	139		
28361	114		
28362	110		
28363	43		


Joe Lanters, Manager

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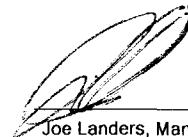
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Date : 2004/04/23

Page : 2 of 5

Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7	Folder : 2786 Your order number : Project : YD MATACHEWAN Total number of samples : 82
Telephone : (705) 567-4511 Fax : (705) 567-6873	

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28364	21		
28365	36		
28366	21		
28367	82		
28368	62	50	
28369	67		
28370	58		
28371	241		
28372	170		
28373	341		
28374	581		
28375	2362		2.50
28376	67		
28377	72		
28378	55		
28379	46		
28380	14	15	
28381	53		
28382	15		
28383	31		



Joe Landers, Manager

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Date : 2004/04/23


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Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Telephone : (705) 567-4511 Fax : (705) 567-6873	Folder : 2786 Your order number : Project : YD MATACHEWAN Total number of samples : 82

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28384	26		
28385	255		
28386	58		
28387	77		
28388	144		
28389	26		
28390	10		
28391	261		
28392	95	107	
28393	205		
28394	19		
28395	14		
28396	263		
28397	40		
28398	58		
28399	24		
28400	2		
28401	9		
28402	7		
28403	3221		3.46



Joe Landers, Manager

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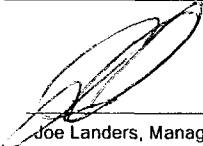
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Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Folder : 2786	Your order number :
Telephone : (705) 567-4511	Fax : (705) 567-6873	Project : YD MATACHEWAN	Total number of samples : 82

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28404	29	33	
28405	17		
28406	34		
28407	21		
28408	1252		1.37
28409	55		
28410	165		
28411	93		
28412	88		
28413	100		
28414	120		
28415	2157		2.37
28416	1289		1.34
28417	50		
28418	153		
28419	518		
28420	1268		1.37
28421	222		
28422	112		
28423	31		


Joe Landers, Manager

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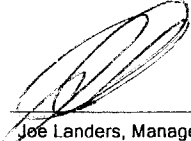
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Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7	Folder : 2786 Your order number : Project : YD MATACHEWAN Total number of samples : 82
Telephone : (705) 567-4511 Fax : (705) 567-6873	

<u>Designation</u>	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28424	58		
28425	28		



Joe Landers, Manager

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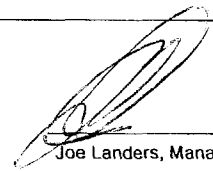
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 Canada, J9X 6P2
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Date : 2004/04/23

Page : 1 of 4

Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7	Folder : 2785 Your order number : Project : YD MATACHEWAN Total number of samples : 80
Telephone : (705) 567-4511 Fax : (705) 567-6873	

<u>Designation</u>	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28264	26	31	
28265	50		
28266	65		
28267	21		
28268	107		
28269	385		
28270	365		
28271	151		
28272	968		
28273	1280		1.37
28274	101		
28275	377		
28276	679	731	
28277	258		
28278	427		
28279	581		
28280	798		
28281	664		
28282	1264		1.30
28283	929		


 Joe Landers, Manager

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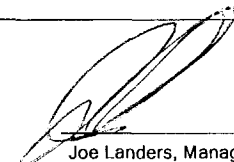
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Laboratoire Expert Inc.

127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Folder : 2785	Your order number :
Telephone : (705) 567-4511	Fax : (705) 567-6873	Project : YD MATACHEWAN	Total number of samples : 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28284	1011		1.10
28285	603		
28286	869		
28287	397		
28288	81	86	
28289	442		
28290	74		
28291	28		
28292	65		
28293	722		
28294	31		
28295	41		
28296	29		
28297	817		
28298	160		
28299	88		
28300	10	6	
28301	45		
28302	134		
28303	57		



Joe Landers, Manager

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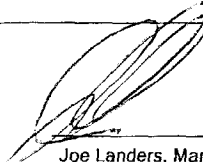
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Laboratoire Expert Inc.

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Rouyn-Noranda, Québec
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Telephone : (819) 762-7100, Fax : (819) 762-7510

Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7 Telephone : (705) 567-4511 Fax : (705) 567-6873	Folder : 2785 Your order number : Project : YD MATACHEWAN Total number of samples : 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/l 0.03
28304	311		
28305	50		
28306	19		
28307	31		
28308	17		
28309	9		
28310	31		
28311	67		
28312	43	46	
28313	64		
28314	100		
28315	62		
28316	114		
28317	95		
28318	40		
28319	19		
28320	96		
28321	95		
28322	138		
28323	98		




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Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7	Folder : 2785
	Your order number :
Telephone : (705) 567-4511 Fax : (705) 567-6873	Project : YD MATACHEWAN
	Total number of samples : 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28324	206	221	
28325	41		
28326	50		
28327	19		
28328	17		
28329	19		
28330	139		
28331	43		
28332	60		
28333	45		
28334	24		
28335	12		
28336	139	125	
28337	550		
28338	464		
28339	98		
28340	14		
28341	101		
28342	65		
28343	26		



Joe Landers, Manager

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Page : 1 of 6

Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7	Folder : 2756
	Your order number :
Telephone : (705) 567-4511 Fax : (705) 567-6873	Project : YD MATACHEWAN
	Total number of samples : 104

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28160	7	10	
28161	2		
28162	3		
28163	21		
28164	40		
28165	52		
28166	24		
28167	19		
28168	21		
28169	10		
28170	22		
28171	10		
28172	10	12	
28173	<2		
28174	12		
28175	7		
28176	2		
28177	<2		
28178	7		
28179	24		


 Joe Landers, Manager

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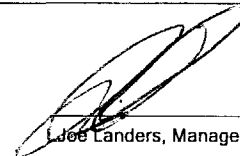
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Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

Date : 2004/04/19

Page : 2 of 6

Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7	Folder : 2756 Your order number : Project : YD MATACHEWAN Total number of samples : 104
Telephone : (705) 567-4511 Fax : (705) 567-6873	

<u>Designation</u>	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28180	172		
28181	40		
28182	45		
28183	19		
28184	229	244	
28185	316		
28186	52		
28187	43		
28188	43		
28189	626		
28190	131		
28191	175		
28192	48		
28193	131		
28194	36		
28195	55		
28196	107	90	
28197	45		
28198	15		
28199	14		


Joe Landers, Manager

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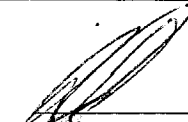
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Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Folder : 2756	Your order number :
Telephone : (705) 567-4511	Fax : (705) 567-6873	Project : YD MATACHEWAN	
		Total number of samples : 104	

<u>Designation</u>	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28200	3		
28201	46		
28202	89		
28203	67		
28204	57		
28205	69		
28206	69		
28207	31		
28208	117	109	
28209	53		
28210	89		
28211	58		
28212	58		
28213	58		
28214	93		
28215	136		
28216	31		
28217	101		
28218	14		
28219	38		



Joe Landers, Manager

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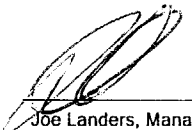
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Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Folder : 2756	Your order number :
Telephone : (705) 567-4511	Fax : (705) 567-6873	Project : YD MATACHEWAN	Total number of samples : 104

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28220	24	24	
28221	19		
28222	14		
28223	15		
28224	179		
28225	390		
28226	528		
28227	206		
28228	538		
28229	29		
28230	36		
28231	540		
28232	141	136	
28233	487		
28234	330		
28235	64		
28236	55		
28237	150		
28238	120		
28239	96		


 Joe Landers, Manager

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Date : 2004/04/19

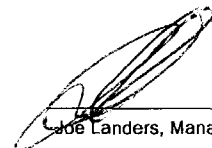
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Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Folder : 2756	Your order number :
Telephone : (705) 567-4511	Fax : (705) 567-6873	Project : YD MATACHEWAN	Total number of samples : 104

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28240	136		
28241	573		
28242	318		
28243	203		
28244	748	706	
28245	346		
28246	576		
28247	101		
28248	298		
28249	172		
28250	7		
28251	45		
28252	34		
28253	206		
28254	43		
28255	1150		1.10
28256	822	808	
28257	786		
28258	507		
28259	74		


 Joe Landers, Manager

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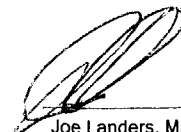
127, Boulevard Industriel
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Canada, J9X 6P2
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Page : 6 of 6

Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7	Folder : 2756
	Your order number :
Telephone : (705) 567-4511 Fax : (705) 567-6873	Project : YD MATACHEWAN
	Total number of samples : 104

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRAV g/t 0.03
28260	57		
28261	41		
28262	21		
28263	122		



Joe Landers, Manager

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Date : 2004/04/15

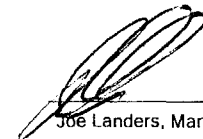
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127, Boulevard Industriel
Rouyn-Noranda, Québec
Canada, J9X 6P2
Telephone : (819) 762-7100, Fax : (819) 762-7510

Client : Young-Davidson Mines Ltd			
Addressee : Kirnova Corporation 21, Goodfish Road P.O. Box 186 Kirkland Lake Ontario P2N 3H7		Folder : 2747	Your order number :
Telephone : (705) 567-4511	Fax : (705) 567-6873	Project : YD MATACHEWAN	Total number of samples : 8

<u>Designation</u>	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2
28152	239	264
28153	169	
28154	120	
28155	69	
28156	212	
28157	127	
28158	76	
28159	15	



Joe Landers, Manager

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Date : 2004/04/14

Page : 1 of 3

Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2693 Your order number : Project : YD Matachewan Number of samples: 75
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
28077	14	15	
28078	7		
28079	17		
28080	29		
28081	15		
28082	19		
28083	38		
28084	38		
28085	1020		1.10
28086	26		
28087	15		
28088	21		
28089	24	21	
28090	31		
28091	84		
28092	72		
28093	308		
28094	138		
28095	124		
28096	67		
28097	15		
28098	10		
28099	21		
28100	3		
28101	17	19	
28102	72		


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Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2693 Your order number : Project : YD Matachewan <hr/> Number of samples: 75

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
=====	=====	=====	=====
28103	101		
28104	48		
28105	36		
28106	406		
28107	107		
28108	53		
28109	67		
28110	43		
28111	150		
28112	110		
28113	33	42	
28114	52		
28115	8		
28116	3		
28117	15		
28118	60		
28119	28		
28120	34		
28121	64		
28122	33		
28123	40		
28124	81		
28125	143	158	
28126	224		
28127	33		
28128	127		



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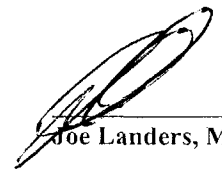
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Date : 2004/04/14
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2693 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 75

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
28129	210		
28130	26		
28131	160		
28132	10		
28133	12		
28134	17		
28135	40		
28136	58		
28137	713	698	
28138	110		
28139	38		
28140	215		
28141	60		
28142	84		
28143	67		
28144	346		
28145	347		
28146	236		
28147	60		
28148	139		
28149	132	143	
28150	8		
28151	34		



Joe Landers, Manager

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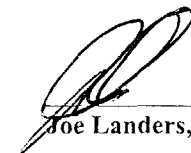
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Date	: 2004/04/15
Page	: 1 of 3

Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873
		Folder : 2692 Your order number : Project : YD Matachewan
		Number of samples: 70

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
28007	10	8	
28008	64		
28009	157		
28010	296		
28011	310		
28012	126		
28013	158		
28014	93		
28015	132		
28016	144		
28017	43		
28018	69		
28019	33	29	
28020	65		
28021	93		
28022	91		
28023	366		
28024	1331		1.27
28025	1044		1.10
28026	373		
28027	425		
28028	475		
28029	186		
28030	224		
28031	2208		2.19
28032	64		


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Date : 2004/04/15
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Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7		Folder : 2692 Your order number : Project : YD Matachewan
		Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 70

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	-----	-----	-----
28033	126		
28034	1287		1.27
28035	184		
28036	248		
28037	160		
28038	1221		1.37
28039	236		
28040	60		
28041	36		
28042	119		
28043	52	53	
28044	174		
28045	50		
28046	89		
28047	45		
28048	77		
28049	361		
28050	12		
28051	163		
28052	22		
28053	38		
28054	38		
28055	36	33	
28056	41		
28057	33		
28058	24		



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Date : 2004/04/15
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2692 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 70

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
28059	14		
28060	29		
28061	29		
28062	24		
28063	129		
28064	69		
28065	334		
28066	279		
28067	17	14	
28068	3		
28069	14		
28070	<2		
28071	<2		
28072	5		
28073	14		
28074	22		
28075	2		
28076	7		


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Date : 2004/04/14
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Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2661 Your order number : Project : YD Matachewan <hr/> Number of samples: 75

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2
	=====	=====
16432	204	189
16433	45	
16434	650	
16435	86	
16436	69	
16437	550	
16438	738	
16439	83	
16440	138	
16441	138	
16442	28	
16443	89	
16444	218	196
16445	217	
16446	284	
16447	81	
16448	165	
16449	120	
16450	50	
16451	91	
16452	122	
16453	126	
16454	215	
16455	150	
16456	122	108
16457	101	


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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873
		Folder : 2661 Your order number : Project : YD Matachewan
		Number of samples: 75

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2
	=====	=====
16458	91	
16459	62	
16460	83	
16461	38	
16462	96	
16463	53	
16464	21	
16465	17	
16466	3	
16467	3	
16468	8	9
16469	12	
16470	8	
16471	40	
16472	34	
16473	17	
16474	40	
16475	858	
16476	203	
16477	260	
16478	91	
16479	41	
16480	74	62
16481	193	
16482	829	
16483	341	



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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2661 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 75

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2
	-----	-----
16484	28	
16485	52	
16486	21	
16487	41	
16488	28	
16489	6	
16490	12	
16491	475	
16492	169	196
16493	103	
16494	74	
16495	139	
16496	208	
16497	91	
16498	184	
16499	55	
16500	9	
28001	55	
28002	14	
28003	93	
28004	34	38
28005	71	
28006	127	


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Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2660 Your order number : Project : YD Matachewan
			Number of samples: 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
16352	100	98	
16353	45		
16354	270		
16355	1949		2.06
16356	74		
16357	60		
16358	406		
16359	456		
16360	34		
16361	509		
16362	67		
16363	45		
16364	52	53	
16365	8		
16366	136		
16367	86		
16368	346		
16369	160		
16370	1269		1.34
16371	1132		1.10
16372	1297		1.37
16373	564		
16374	19		
16375	71		
16376	43	48	
16377	24		


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Date	: 2004/04/14
Page	: 2 of 4

Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873
		Folder : 2660 Your order number : Project : YD Matachewan
		Number of samples: 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	-----	-----	-----
16378	72		
16379	81		
16380	163		
16381	96		
16382	136		
16383	218		
16384	36		
16385	21		
16386	19		
16387	21		
16388	29	33	
16389	40		
16390	101		
16391	40		
16392	52		
16393	15		
16394	19		
16395	29		
16396	41		
16397	34		
16398	29		
16399	50		
16400	62	51	
16401	53		
16402	239		
16403	74		


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Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2660 Your order number : Project : YD Matachewan Number of samples: 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	-----	-----	-----
16404	89		
16405	52		
16406	67		
16407	64		
16408	117		
16409	45		
16410	67		
16411	45		
16412	29	36	
16413	53		
16414	72		
16415	119		
16416	122		
16417	60		
16418	89		
16419	64		
16420	46		
16421	38		
16422	946		
16423	40		
16424	650	655	
16425	43		
16426	163		
16427	153		
16428	24		
16429	89		



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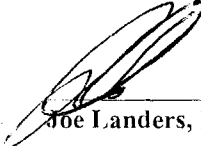
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Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2660 Your order number : Project : YD Matachewan Number of samples: 80

<u>Designation</u>	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
16430	46		
16431	306		


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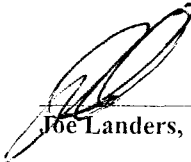
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Date	: 2004/04/13
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873
		Folder : 2659 Your order number : Project : YD Matachewan
		Number of samples: 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	-----	-----	-----
16272	3	5	
16273	2		
16274	14		
16275	3		
16276	<2		
16277	2		
16278	3		
16279	21		
16280	40		
16281	5		
16282	182		
16283	57		
16284	107	116	
16285	138		
16286	19		
16287	10		
16288	24		
16289	17		
16290	14		
16291	21		
16292	19		
16293	34		
16294	41		
16295	243		
16296	26	22	
16297	22		


 Joe Landers, Manager

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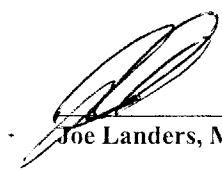
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Date : 2004/04/13
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2659 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
16298	33		
16299	17		
16300	10		
16301	26		
16302	36		
16303	17		
16304	41		
16305	26		
16306	74		
16307	31		
16308	21	19	
16309	15		
16310	10		
16311	31		
16312	38		
16313	26		
16314	86		
16315	112		
16316	48		
16317	74		
16318	50		
16319	17		
16320	69	79	
16321	89		
16322	72		
16323	21		


 Joe Landers, Manager

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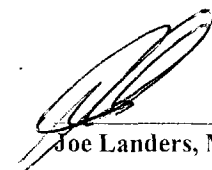
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Date	: 2004/04/13
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2659 Your order number : Project : YD Matachewan
		Number of samples: 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
16324	26		
16325	38		
16326	38		
16327	232		
16328	57		
16329	17		
16330	26		
16331	38		
16332	89	94	
16333	19		
16334	8		
16335	65		
16336	33		
16337	52		
16338	31		
16339	22		
16340	119		
16341	996		1.03
16342	93		
16343	100		
16344	181	205	
16345	1113		1.10
16346	511		
16347	310		
16348	934		
16349	158		



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Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2659 Your order number : Project : YD Matachewan Number of samples: 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
16350	5		
16351	198		


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Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2620 Your order number : Project : YD Matachewan
			Number of samples: 81

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
16191	120	107	
16192	1663		1.58
16193	284		
16194	1809		1.92
16195	373		
16196	1920		2.09
16197	370		
16198	96		
16199	103		
16200	10		
16201	69		
16202	359		
16203	151	138	
16204	124		
16205	28		
16206	45		
16207	120		
16208	172		
16209	77		
16210	55		
16211	15		
16212	12		
16213	22		
16214	17		
16215	61	55	
16216	41		



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Date : 2004/04/13
 Page : 2 of 4

Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2620 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 81

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
16217	45		
16218	630		
16219	12		
16220	28		
16221	425		
16222	150		
16223	41		
16224	21		
16225	17		
16226	15		
16227	14	18	
16228	24		
16229	12		
16230	28		
16231	19		
16232	17		
16233	26		
16234	114		
16235	179		
16236	22		
16237	40		
16238	43		
16239	31	24	
16240	14		
16241	12		
16242	29		


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Date : 2004/04/13

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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2620 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 81

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
16243	17		
16244	7		
16245	3		
16246	7		
16247	5		
16248	3		
16249	10		
16250	5		
16251	12	8	
16252	10		
16253	12		
16254	10		
16255	34		
16256	17		
16257	7		
16258	26		
16259	15		
16260	21		
16261	12		
16262	26		
16263	44	43	
16264	187		
16265	46		
16266	71		
16267	117		
16268	7		



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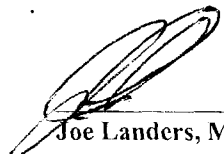
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Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2620 Your order number : Project : YD Matachewan Number of samples: 81

Designation	Au FA-GEO ppb	Au-Dup FA-GEO ppb	Au FA-GRA g/t
16269	2	2	.03
16270	7		
16271	3		
	8		


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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2619 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 111

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
16080	33	40	
16081	1691		1.61
16082	1598		1.47
16083	789		
16084	1304		1.41
16085	788		
16086	1004		1.06
16087	882		
16088	201		
16089	69		
16090	34		
16091	8		
16092	8	10	
16093	22		
16094	5		
16095	10		
16096	26		
16097	912		
16098	96		
16099	29		
16100	7		
16101	21		
16102	28		
16103	45		
16104	15	16	
16105	151		



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Date	:	2004/04/13
Page	:	2 of 5

Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation		Folder : 2619
	21 Goodfish Road		Your order number :
	P.O. Box 186		Project : YD Matachewan
	Kirkland Lake		
	Ontario	Tel.: (705) 567-4511	
	Canada P2N 3H7	Fax.: (705) 567-6873	Number of samples: 111

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	-----	-----	-----
16106	17		
16107	10		
16108	7		
16109	31		
16110	22		
16111	19		
16112	38		
16113	8		
16114	13		
16115	15		
16116	10	7	
16117	8		
16118	58		
16119	15		
16120	31		
16121	17		
16122	22		
16123	10		
16124	8		
16125	12		
16126	12		
16127	7		
16128	14	11	
16129	225		
16130	71		
16131	21		



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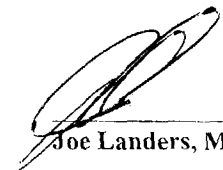
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Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2619 Your order number : Project : YD Matachewan Number of samples: 111

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
16132	14		
16133	7		
16134	7		
16135	8		
16136	10		
16137	9		
16138	12		
16139	46		
16140	43	40	
16141	353		
16142	60		
16143	58		
16144	404		
16145	31		
16146	12		
16147	34		
16148	270		
16149	21		
16150	10		
16151	15		
16152	10	8	
16153	8		
16154	15		
16155	21		
16156	14		
16157	24		


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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2619 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 111

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
16158	12		
16159	143		
16160	222		
16161	14		
16162	26		
16163	19		
16164	14	10	
16165	14		
16166	12		
16167	19		
16168	22		
16169	14		
16170	18		
16171	15		
16172	28		
16173	21		
16174	14		
16175	22		
16176	15	24	
16177	15		
16178	14		
16179	22		
16180	24		
16181	28		
16182	1954		2.16
16183	83		


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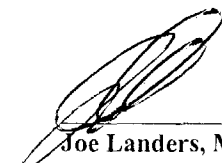
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2619 Your order number : Project : YD Matachewan
		Number of samples: 111

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
16184	46		
16185	57		
16186	36		
16187	50		
16188	45	36	
16189	43		
16190	19		



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Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario		Folder : 2581 Your order number : Project : YD Matachewan
	Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 75

<u>Designation</u>	Au FA-GEO ppb 2 =====	Au-Dup FA-GEO ppb 2 =====
	16005	36
16006	26	
16007	43	
16008	107	
16009	84	
16010	76	
16011	69	
16012	76	
16013	84	
16014	65	
16015	46	
16016	34	
16017	14	14
16018	18	
16019	10	
16020	19	
16021	28	
16022	9	
16023	9	
16024	67	
16025	5	
16026	15	
16027	17	
16028	10	
16029	17	16
16030	15	


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Date	: 2004/04/06
Page	: 2 of 3

Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation		Folder : 2581
	21 Goodfish Road		Your order number :
	P.O. Box 186		Project : YD Matachewan
	Kirkland Lake		
	Ontario	Tel.: (705) 567-4511	
	Canada P2N 3H7	Fax.: (705) 567-6873	Number of samples: 75

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2
	=====	=====
16031	21	
16032	48	
16033	201	
16034	134	
16035	33	
16036	24	
16037	15	
16038	52	
16039	60	
16040	22	
16041	22	17
16042	129	
16043	162	
16044	138	
16045	62	
16046	50	
16047	36	
16048	41	
16049	83	
16050	17	
16051	40	
16052	46	
16053	26	22
16054	76	
16055	38	
16056	28	



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Date	: 2004/04/06
Page	: 3 of 3

Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2581 Your order number : Project : YD Matachewan Number of samples: 75
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2
	=====	=====
16057	52	
16058	124	
16059	79	
16060	41	
16061	24	
16062	29	
16063	26	
16064	545	
16065	50	48
16066	48	
16067	24	
16068	28	
16069	14	
16070	14	
16071	15	
16072	22	
16073	48	
16074	14	
16075	19	
16076	17	
16077	12	18
16078	5	
16079	7	


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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2580 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
15925	17	24	
15926	8		
15927	21		
15928	5		
15929	36		
15930	17		
15931	29		
15932	48		
15933	28		
15934	24		
15935	9		
15936	57		
15937	33	38	
15938	28		
15939	48		
15940	36		
15941	76		
15942	24		
15943	77		
15944	62		
15945	45		
15946	323		
15947	624		
15948	640		
15949	38	43	
15950	12		


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Date	: 2004/04/07
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2580 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
15951	28		
15952	277		
15953	225		
15954	60		
15955	4078		3.98
15956	48		
15957	89		
15958	26		
15959	71		
15960	76		
15961	65	75	
15962	344		
15963	239		
15964	347		
15965	320		
15966	129		
15967	420		
15968	781		
15969	710		
15970	788		
15971	492		
15972	822		
15973	346	352	
15974	366		
15975	810		
15976	1184		1.20


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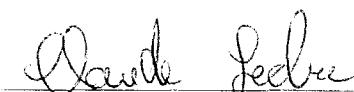
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Date : 2004/04/07

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Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2580 Your order number : Project : YD Matachewan
			Number of samples: 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
15977	1446		1.47
15978	1694		1.71
15979	86		
15980	60		
15981	19		
15982	10		
15983	8		
15984	26		
15985	98	83	
15986	33		
15987	29		
15988	21		
15989	50		
15990	14		
15991	36		
15992	40		
15993	22		
15994	157		
15995	151		
15996	101		
15997	83	74	
15998	41		
15999	98		
16000	22		
16001	101		
16002	52		



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Date	: 2004/04/07
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2580
		Your order number :
		Project : YD Matachewan
		Number of samples: 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
16003	28		
16004	71		



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 Page : 1 of 4

Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2579 Your order number : Project : YD Matachewan Number of samples: 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
15845	52	62	
15846	22		
15847	34		
15848	29		
15849	28		
15850	3		
15851	43		
15852	38		
15853	22		
15854	6		
15855	10		
15856	10		
15857	28	31	
15858	53		
15859	22		
15860	17		
15861	10		
15862	9		
15863	21		
15864	28		
15865	19		
15866	34		
15867	77		
15868	36		
15869	83	80	
15870	107		


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Date	: 2004/04/07
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2579 Your order number : Project : YD Matachewan Number of samples: 80
	Tel.: (705) 567-4511	
	Fax.: (705) 567-6873	

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
15871	62		
15872	203		
15873	29		
15874	103		
15875	547		
15876	28		
15877	38		
15878	5		
15879	12		
15880	15		
15881	6	8	
15882	45		
15883	17		
15884	12		
15885	10		
15886	14		
15887	18		
15888	5812		5.79
15889	146		
15890	40		
15891	62		
15892	33		
15893	24	31	
15894	48		
15895	50		
15896	36		



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Date	: 2004/04/07
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2579 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 80

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	-----	-----	-----
15897	24		
15898	69		
15899	53		
15900	8		
15901	38		
15902	260		
15903	57		
15904	21		
15905	22	21	
15906	46		
15907	24		
15908	22		
15909	112		
15910	65		
15911	280		
15912	100		
15913	21		
15914	19		
15915	33		
15916	26		
15917	21	19	
15918	34		
15919	150		
15920	36		
15921	29		
15922	26		


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Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2579 Your order number : Project : YD Matachewan Number of samples: 80

	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
<u>Designation</u>	=====	=====	=====
15923	21		
15924	21		



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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2513 Your order number : Project : YD Matachewan Number of samples: 74
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
15771	26	36	
15772	48		
15773	255		
15774	124		
15775	48		
15776	74		
15777	184		
15778	139		
15779	210		
15780	341		
15781	432		
15782	2236		2.23
15783	1448		1.61
15784	547		
15785	108		
15786	120		
15787	71		
15788	134		
15789	52		
15790	21		
15791	21		
15792	40		
15793	53		
15794	98		
15795	31	38	
15796	83		



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Client :	Young-Davidson Mines Ltd			
Addressee :	Kirnova Corporation			Folder : 2513
	21 Goodfish Road			Your order number :
	P.O. Box 186			Project : YD Matachewan
	Kirkland Lake			
	Ontario			
		Tel.:	(705) 567-4511	
	Canada	P2N 3H7	Fax.:	(705) 567-6873
			Number of samples:	74

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
15797	1646		1.78
15798	2556		2.64
15799	1164		1.27
15800	22		
15801	332		
15802	236		
15803	241		
15804	126		
15805	349		
15806	432		
15807	258	261	
15808	230		
15809	167		
15810	120		
15811	93		
15812	153		
15813	172		
15814	267		
15815	721		
15816	162		
15817	268		
15818	402		
15819	55	46	
15820	882		
15821	547		
15822	310		


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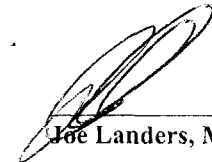
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Date : 2004/03/30

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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2513 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 74

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
15823	1056		1.13
15824	435		
15825	404		
15826	33		
15827	552		
15828	1591		1.65
15829	101		
15830	329		
15831	277	242	
15832	1675		1.85
15833	932		
15834	743		
15835	461		
15836	516		
15837	571		
15838	<2		
15839	<2		
15840	<2		
15841	<2		
15842	12		
15843	15	15	
15844	10		



Joe Landers, Manager

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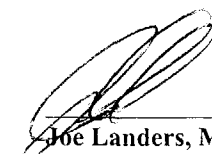
127, Boulevard Industriel
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Date : 2004/03/30
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873
		Folder : 2512 Your order number : Project : YD Matachewan
		Number of samples: 74

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
15697	36	34	
15698	28		
15699	48		
15700	5		
15701	48		
15702	29		
15703	28		
15704	17		
15705	52		
15706	225		
15707	38		
15708	22		
15709	40	36	
15710	40		
15711	46		
15712	52		
15713	29		
15714	40		
15715	103		
15716	45		
15717	43		
15718	8		
15719	12		
15720	52		
15721	9	13	
15722	10		


 Joe Landers, Manager

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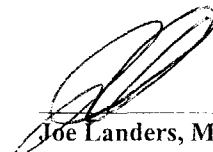
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Date	: 2004/03/30
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2512 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 74

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	-----	-----	-----
15723	9		
15724	55		
15725	24		
15726	28		
15727	14		
15728	288		
15729	50		
15730	43		
15731	139		
15732	225		
15733	24	29	
15734	24		
15735	40		
15736	28		
15737	260		
15738	587		
15739	84		
15740	29		
15741	46		
15742	151		
15743	1804		1.89
15744	22		
15745	36	46	
15746	36		
15747	24		
15748	12		


Joe Landers, Manager

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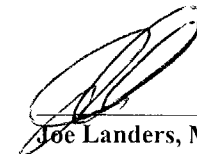
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Date	: 2004/03/30
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873
		Folder : 2512 Your order number : Project : YD Matachewan
		Number of samples: 74

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	-----	-----	-----
15749	15		
15750	10		
15751	14		
15752	12		
15753	8		
15754	33		
15755	21		
15756	69		
15757	12	12	
15758	12		
15759	31		
15760	55		
15761	43		
15762	7		
15763	5		
15764	29		
15765	89		
15766	41		
15767	40		
15768	21		
15769	15	21	
15770	17		


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Date	: 2004/03/29
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2460 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 117

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
15558	51	46	
15559	95		
15560	21		
15561	12		
15562	34		
15563	55		
15564	12		
15565	14		
15566	14		
15567	10		
15568	17		
15569	10		
15570	9	10	
15571	53		
15572	71		
15573	17		
15574	7		
15575	9		
15576	7		
15577	5		
15578	2		
15579	3		
15580	7		
15581	7		
15582	2	3	
15583	7		



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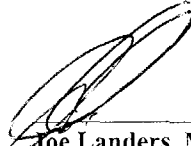
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*** Certificate of analysis ***

Date : 2004/03/29
 Page : 2 of 5

Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation		Folder : 2460
	21 Goodfish Road		Your order number :
	P.O. Box 186		Project : YD Matachewan
	Kirkland Lake		
	Ontario	Tel.: (705) 567-4511	
	Canada P2N 3H7	Fax.: (705) 567-6873	Number of samples: 117

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
15584	7		
15585	3		
15586	3		
15587	2		
15588	2		
15589	<2		
15590	3		
15591	2		
15592	2		
15593	<2		
15594	17	15	
15595	10		
15596	21		
15597	10		
15598	28		
15599	122		
15600	3		
15601	74		
15602	14		
15603	14		
15604	17		
15605	10		
15606	22	27	
15607	15		
15608	200		
15609	15		



Joe Landers, Manager

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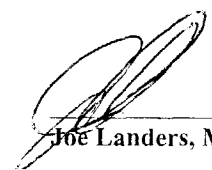
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Date : 2004/03/29
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Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2460 Your order number : Project : YD Matachewan Number of samples: 117

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
15610	24		
15611	72		
15627	48		
15628	163		
15629	100		
15630	115		
15631	476		
15632	74		
15633	22	20	
15634	57		
15635	38		
15636	79		
15637	28		
15638	139		
15639	40		
15640	267		
15641	36		
15642	53		
15643	43		
15644	76		
15645	45	51	
15646	93		
15647	129		
15648	79		
15656	96		
15657	55		



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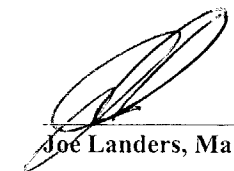
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Date : 2004/03/29
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Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation		Folder : 2460
	21 Goodfish Road		Your order number :
	P.O. Box 186		Project : YD Matachewan
	Kirkland Lake		
	Ontario	Tel.: (705) 567-4511	
	Canada P2N 3H7	Fax.: (705) 567-6873	Number of samples: 117

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	-----	-----	-----
15658	341		
15659	1770		1.89
15660	1455		1.58
15661	449		
15662	229		
15663	631		
15664	220	237	
15665	1753		1.78
15666	2265		2.23
15667	200		
15668	117		
15669	286		
15670	144		
15671	303		
15672	507		
15673	475		
15674	301		
15675	232		
15676	150	161	
15677	275		
15678	826		
15679	652		
15680	377		
15681	557		
15682	115		
15683	593		


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Date : 2004/03/29
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Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2460 Your order number : Project : YD Matachewan Number of samples: 117

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	-----	-----	-----
15684	64		
15685	10		
15686	5		
15687	5		
15688	7	10	
15689	9		
15690	9		
15691	9		
15692	17		
15693	5		
15694	5		
15695	7		
15696	38		



Joe Landers, Manager

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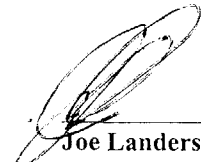
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2406 Your order number : Project : YD Matachewan Number of samples: 57
	Tel.: (705) 567-4511	
	Fax.: (705) 567-6873	

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2
	=====	=====
15501	62	53
15502	86	
15503	43	
15504	34	
15505	46	
15506	43	
15507	69	
15508	48	
15509	26	
15510	26	
15511	34	
15512	15	
15513	26	31
15514	14	
15515	14	
15516	24	
15517	19	
15518	9	
15519	22	
15520	24	
15521	24	
15522	351	
15523	24	
15524	43	
15525	33	33
15526	62	



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Date	:	2004/03/21
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Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2406 Your order number : Project : YD Matachewan
			Number of samples: 57

Designation	Au FA-GEO ppb 2 =====	Au-Dup FA-GEO ppb 2 =====
15527	93	
15528	34	
15529	389	
15530	29	
15531	72	
15532	58	
15533	93	
15534	224	
15535	41	
15536	86	
15537	79	71
15538	19	
15539	29	
15540	182	
15541	41	
15542	29	
15543	22	
15544	24	
15545	60	
15546	101	
15547	81	
15548	24	
15549	38	42
15550	9	
15551	53	
15552	12	



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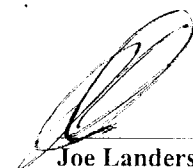
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Date : 2004/03/21

Page : 3 of 3

Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873
	Folder : 2406 Your order number : Project : YD Matachewan
	Number of samples: 57

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2
	-----	-----
15553	19	
15554	21	
15555	34	
15556	19	
15557	17	



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Date	: 2004/03/22
Page	: 1 of 3

Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873
		Folder : 2405 Your order number : Project : YD Matachewan
		Number of samples: 78

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
13923	129	119	
13924	31		
13925	45		
13926	48		
13927	132		
13928	74		
13929	101		
13930	636		
13931	182		
13932	442		
13933	172		
13934	200		
13935	103	108	
13936	36		
13937	36		
13938	60		
13939	46		
13940	251		
13941	71		
13942	475		
13943	67		
13944	105		
13945	57		
13946	38		
13947	53	60	
13948	48		


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Date	: 2004/03/22
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Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2405 Your order number : Project : YD Matachewan Number of samples: 78
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
13949	43		
13950	7		
13951	151		
13952	91		
13953	62		
13954	58		
13955	155		
13956	150		
13957	52		
13958	72		
13959	67	71	
13960	93		
13961	131		
13962	46		
13963	40		
13964	33		
13965	129		
13966	138		
13967	124		
13968	313		
13969	96		
13970	40		
13971	64	58	
13972	52		
13973	206		
13974	187		



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Date : 2004/03/22
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Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2405 Your order number : Project : YD Matachewan Number of samples: 78

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
13975	114		
13976	96		
13977	28		
13978	15		
13979	22		
13980	139		
13981	344		
13982	103		
13983	48	40	
13984	33		
13985	24		
13986	34		
13987	126		
13988	86		
13989	72		
13990	308		
13991	169		
13992	408		
13993	4138		4.46
13994	289		
13995	155	131	
13996	251		
13997	45		
13998	163		
13999	77		
14000	17		


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Date : 2004/03/17
 Page : 1 of 3

Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation		Folder : 2331
	21 Goodfish Road		Your order number :
	P.O. Box 186		Project : YD Matachewan
	Kirkland Lake		
	Ontario	Tel.: (705) 567-4511	
	Canada P2N 3H7	Fax.: (705) 567-6873	Number of samples: 55

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
13867	24	29	
13868	181		
13869	33		
13870	95		
13871	15		
13872	14		
13874	17		
13875	315		
13876	298		
13877	81		
13878	138		
13879	478		
13880	265	286	
13881	463		
13882	157		
13883	832		
13884	270		
13885	203		
13886	430		
13887	746		
13888	2057		2.16
13889	444		
13890	57		
13891	41		
13892	1646		1.82
13893	291		



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Date : 2004/03/17
Page : 2 of 3

Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation		Folder : 2331
	21 Goodfish Road		Your order number :
	P.O. Box 186		Project : YD Matachewan
	Kirkland Lake		
	Ontario	Tel.: (705) 567-4511	
	Canada P2N 3H7	Fax.: (705) 567-6873	Number of samples: 55

Designation	Au FA-GEO ppb	Au-Dup FA-GEO ppb	Au FA-GRA g/t
	2	2	.03
13894	91		
13895	38		
13896	53		
13897	236		
13898	289		
13899	181		
13900	14		
13901	143		
13902	354		
13903	198		
13904	83	71	
13905	129		
13906	119		
13907	115		
13908	175		
13909	184		
13910	81		
13911	52		
13912	17		
13913	57		
13914	24		
13915	10		
13916	12	14	
13917	10		
13918	14		
13919	9		



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Date : 2004/03/17
Page : 3 of 3

Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7 Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2331 Your order number : Project : YD Matachewan Number of samples: 55

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
13920	9		
13921	7		
13922	12		



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Date : 2004/03/10
 Page : 1 of 3

Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2250 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 71

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
13797	55	52	
13798	74		
13799	67		
13800	12		
13801	5		
13802	7		
13803	5		
13804	120		
13805	280		
13806	303		
13807	134		
13808	95		
13809	53	58	
13810	58		
13811	155		
13812	74		
13813	141		
13814	783		
13815	91		
13816	38		
13817	22		
13818	31		
13819	34		
13820	127		
13821	21	22	
13822	31		


 Joe Landers, Manager

Laboratoire Expert Inc

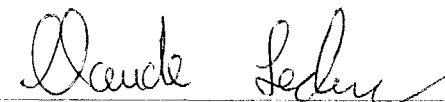
127, Boulevard Industriel
Rouyn-Noranda, QC, J9X 6P2
Tel.: (819) 762-7100 Fax.: (819) 762-7510

*** Certificate of analysis ***

Date : 2004/03/10
Page : 2 of 3

Client :	Young-Davidson Mines Ltd			
Addressee :	Kirnova Corporation			Folder : 2250
	21 Goodfish Road			Your order number :
	P.O. Box 186			Project : YD Matachewan
	Kirkland Lake			
	Ontario			
		Tel.:	(705) 567-4511	
	Canada	P2N 3H7	Fax.:	(705) 567-6873
			Number of samples:	71

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
13823	29		
13824	67		
13825	40		
13826	232		
13827	26		
13828	2897		2.78
13829	72		
13830	36		
13831	41		
13832	21		
13833	71	69	
13834	143		
13835	60		
13836	206		
13837	101		
13838	115		
13839	43		
13840	22		
13841	50		
13842	15		
13843	14		
13844	14		
13845	45	43	
13846	89		
13847	29		
13848	22		



Joe Landers, Manager

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 Tel.: (819) 762-7100 Fax.: (819) 762-7510

*** Certificate of analysis ***

Date : 2004/03/10

Page : 3 of 3

Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation		Folder : 2250
	21 Goodfish Road		Your order number :
	P.O. Box 186		Project : YD Matachewan
	Kirkland Lake		
	Ontario	Tel.: (705) 567-4511	
	Canada P2N 3H7	Fax.: (705) 567-6873	Number of samples: 71

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
13849	15		
13850	3		
13851	19		
13852	38		
13853	17		
13854	88		
13855	41		
13856	251		
13857	108	103	
13858	33		
13859	6		
13860	15		
13861	22		
13862	14		
13863	12		
13864	19		
13865	105		
13866	12		
13873	119		


 Joe Landers, Manager

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 Tel.: (819) 762-7100 Fax.: (819) 762-7510

*** Certificate of analysis ***

Date	:	2004/03/08
Page	:	1 of 3

Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2249 Your order number : Project : YD Matachewan
			Number of samples: 75

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2
	=====	=====
13722	46	43
13723	34	
13724	282	
13725	265	
13726	33	
13727	122	
13728	62	
13729	55	
13730	19	
13731	53	
13732	304	
13733	36	
13734	101	110
13735	98	
13736	224	
13737	186	
13738	514	
13739	384	
13740	83	
13741	52	
13742	112	
13743	14	
13744	241	
13745	408	
13746	186	187
13747	93	


 Joe Landers, Manager

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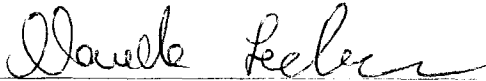
*** Certificate of analysis ***

Date : 2004/03/08

Page : 2 of 3

Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Folder : 2249 Your order number : Project : YD Matachewan
			Number of samples: 75

Designation	Au FA-GEO ppb 2 =====	Au-Dup FA-GEO ppb 2 =====
13748	459	
13749	88	
13750	5	
13751	119	
13752	155	
13753	220	
13754	488	
13755	402	
13756	710	
13757	736	
13758	172	184
13759	132	
13760	230	
13761	91	
13762	196	
13763	139	
13764	124	
13765	227	
13766	200	
13767	194	
13768	110	
13769	24	
13770	160	160
13771	136	
13772	53	
13773	21	


 Joe Landers, Manager

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*** Certificate of analysis ***

Date	: 2004/03/08
Page	: 3 of 3

Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873
		Folder : 2249 Your order number : Project : YD Matachewan
		Number of samples: 75

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2
	=====	=====
13774	225	
13775	83	
13776	84	
13777	57	
13778	13	
13779	56	
13780	14	
13781	8	
13782	69	72
13783	17	
13784	3	
13785	13	
13786	22	
13787	55	
13788	8	
13789	12	
13790	14	
13791	15	
13792	10	
13793	22	
13794	52	57
13795	55	
13796	76	


 Joe Landers, Manager

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*** Certificate of analysis ***

Date	:	2004/03/04
Page	:	1 of 3

Client :	Young-Davidson Mines Ltd		
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7		Folder : 2233 Your order number : Project : YD Matachewan
		Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 74

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2
	=====	=====
13648	11	9
13649	12	
13650	43	
13651	12	
13652	3	
13653	8	
13654	7	
13655	9	
13656	12	
13657	7	
13658	5	
13659	19	
13660	8	9
13661	7	
13662	8	
13663	5	
13664	7	
13665	7	
13666	5	
13667	15	
13668	5	
13669	8	
13670	10	
13671	114	
13672	67	73
13673	100	


 Joe Landers, Manager

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Rouyn-Noranda, QC, J9X 6P2
Tel.: (819) 762-7100 Fax.: (819) 762-7510

*** Certificate of analysis ***

Date : 2004/03/04
Page : 2 of 3

Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873
		Folder : 2233 Your order number : Project : YD Matachewan
		Number of samples: 74

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2
13674	36	
13675	58	
13676	74	
13677	46	
13678	222	
13679	46	
13680	220	
13681	784	
13682	119	
13683	630	
13684	318	287
13685	251	
13686	26	
13687	31	
13688	43	
13689	263	
13690	127	
13691	22	
13692	31	
13693	38	
13694	60	
13695	60	
13696	73	76
13697	396	
13698	96	
13699	227	


Joe Landers, Manager

Laboratoire Expert Inc

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 Rouyn-Noranda, QC, J9X 6P2
 Tel.: (819) 762-7100 Fax.: (819) 762-7510

*** Certificate of analysis ***

Date : 2004/03/04
 Page : 3 of 3

Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2233 Your order number : Project : YD Matachewan
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	Number of samples: 74

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2
=====	=====	=====
13700	9	
13701	867	
13702	21	
13703	22	
13704	200	
13705	14	
13706	41	
13707	22	
13708	40	36
13709	41	
13710	8	
13711	107	
13712	7	
13713	15	
13714	31	
13715	22	
13716	19	
13717	110	
13718	15	
13719	583	
13720	22	28
13721	46	


 Joe Landers, Manager

Laboratoire Expert Inc

127, Boulevard Industriel
 Rouyn-Noranda, QC, J9X 6P2
 Tel.: (819) 762-7100 Fax.: (819) 762-7510

*** Certificate of analysis ***

Date : 2004/03/03
 Page : 1 of 3

Client :	Young-Davidson Mines Ltd			
Addressee :	Kirnova Corporation			Folder : 2182
	21 Goodfish Road			Your order number :
	P.O. Box 186			Project : YD Matachewan
	Kirkland Lake			
	Ontario			
		Tel.:	(705) 567-4511	
	Canada	P2N 3H7	Fax.:	(705) 567-6873
				Number of samples: 65

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	-----	-----	-----
13583	17	23	
13584	34		
13585	115		
13586	1180		1.23
13587	50		
13588	53		
13589	62		
13590	5		
13591	12		
13592	65		
13593	36		
13594	626		
13595	521	557	
13596	31		
13597	57		
13598	88		
13599	310		
13600	5		
13601	1453		1.44
13602	810		
13603	1061		1.10
13604	2169		2.26
13605	1968		2.06
13606	963		
13607	3272		3.46
13608	2828		2.85


 Joe Landers, Manager

Laboratoire Expert Inc

127, Boulevard Industriel
 Rouyn-Noranda, QC, J9X 6P2
 Tel.: (819) 762-7100 Fax.: (819) 762-7510

*** Certificate of analysis ***

Date : 2004/03/03
 Page : 2 of 3

Client :	Young-Davidson Mines Ltd	
Addressee :	Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Folder : 2182 Your order number : Project : YD Matachewan Number of samples: 65
	Tel.: (705) 567-4511 Fax.: (705) 567-6873	

Designation	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
13609	120		
13610	299		
13611	488		
13612	323		
13613	184		
13614	751		
13615	738		
13616	136		
13617	155		
13618	187		
13619	89	92	
13620	464		
13621	201		
13622	375		
13623	98		
13624	103		
13625	291		
13626	243		
13627	28		
13628	244		
13629	299		
13630	342		
13631	260	283	
13632	136		
13633	287		
13634	38		


 Joe Landers, Manager

Laboratoire Expert Inc

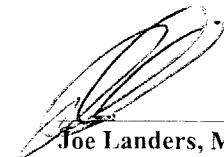
127, Boulevard Industriel
Rouyn-Noranda, QC, J9X 6P2
Tel.: (819) 762-7100 Fax.: (819) 762-7510

*** Certificate of analysis ***

Date : 2004/03/03
Page : 3 of 3

Client : Young-Davidson Mines Ltd	
Addressee : Kirnova Corporation 21 Goodfish Road P.O. Box 186 Kirkland Lake Ontario Canada P2N 3H7	Tel.: (705) 567-4511 Fax.: (705) 567-6873
	Folder : 2182 Your order number : Project : YD Matachewan
	Number of samples: 65

<u>Designation</u>	Au FA-GEO ppb 2	Au-Dup FA-GEO ppb 2	Au FA-GRA g/t .03
	=====	=====	=====
13635	201		
13636	303		
13637	84		
13638	220		
13639	392		
13640	310		
13641	378		
13642	330		
13643	246	210	
13644	220		
13645	107		
13646	217		
13647	15		



Joe Landers, Manager

Date: 2004-SEP-23

GEOSCIENCE ASSESSMENT OFFICE
933 RAMSEY LAKE ROAD, 6th FLOOR
SUDBURY, ONTARIO
P3E 6B5

YOUNG-DAVIDSON MINES, LIMITED
605 - 80 RICHMOND STREET WEST
TORONTO, ONTARIO
M5H 2S9 CANADA

Tel: (888) 415-9845
Fax: (877) 670-1555

Submission Number: 2.28438
Transaction Number(s): W0480.01447

Dear Sir or Madam

Subject: Approval of Assessment Work

We have approved your Assessment Work Submission with the above noted Transaction Number(s). The attached Work Report Summary indicates the results of the approval.

At the discretion of the Ministry, the assessment work performed on the mining lands noted in this work report may be subject to inspection and/or investigation at any time.

NOTE: In future submissions provide a more detailed breakdown of the drilling cost.

If you have any question regarding this correspondence, please contact BRUCE GATES by email at bruce.gates@ndm.gov.on.ca or by phone at (705) 670-5856.

Yours Sincerely,



Ron C. Gashinski
Senior Manager, Mining Lands Section

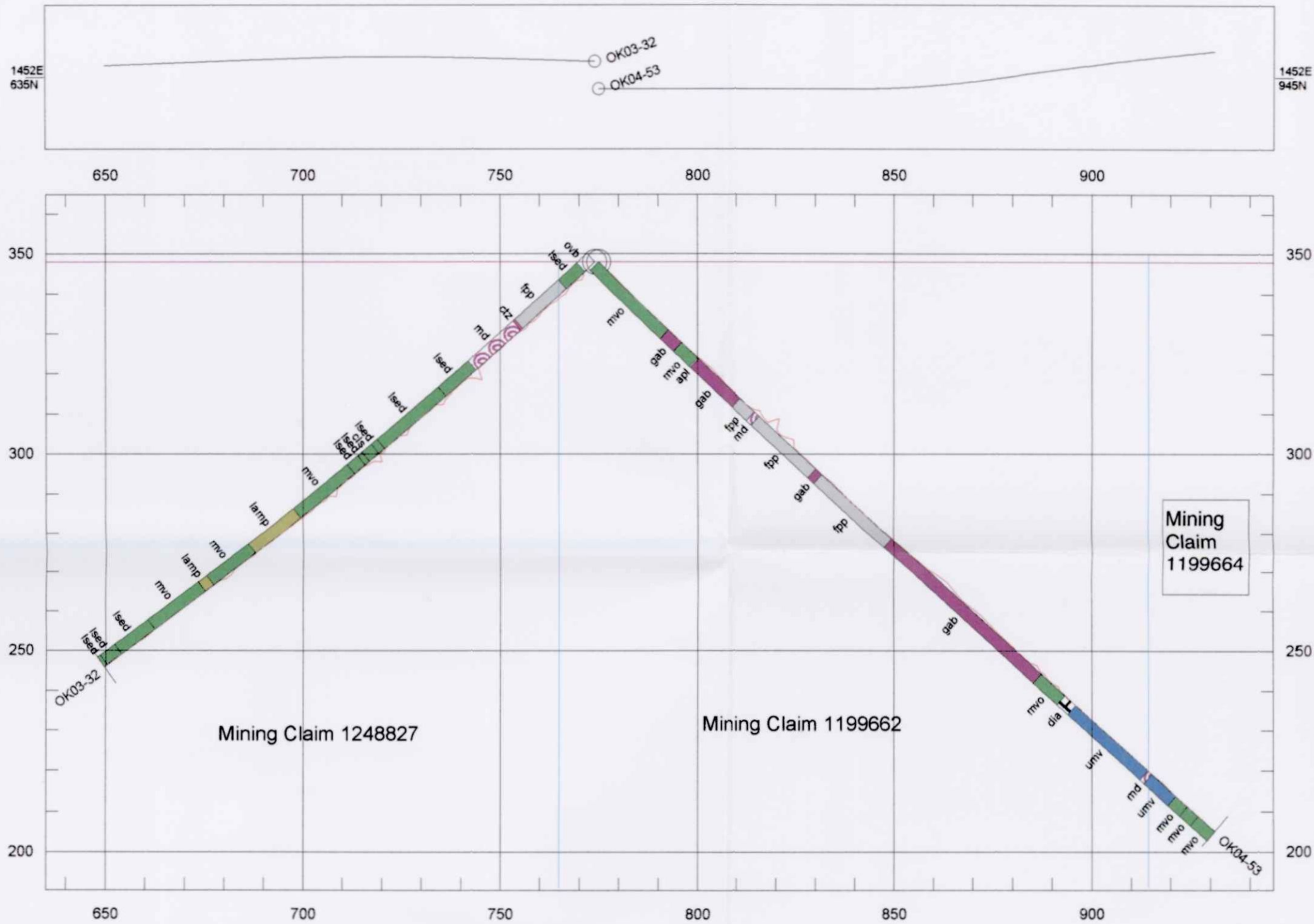
Cc: Resident Geologist

Thomas John Obradovich
(Claim Holder)

Young-Davidson Mines, Limited
(Assessment Office)

Assessment File Library

Young-Davidson Mines, Limited
(Claim Holder)



GEOLOGICAL LEGEND

- Vein
- Keewatin Metavolcanic Rocks
- Diabase
- Syenite
- Lamprophyre
- Feldspar Porphyry
- md
- TaicChlorite Schist
- gab

LHS Postings
A = Rock Name

A

RHS Profile
FA-Geo (ppb)
Scale = 6000.00/cm
Lower Cut = .01
Upper Cut = 10000
0 10000

2 - 4092

Mining Claim 1199664

Mining Claim 1248827

Mining Claim 1199662

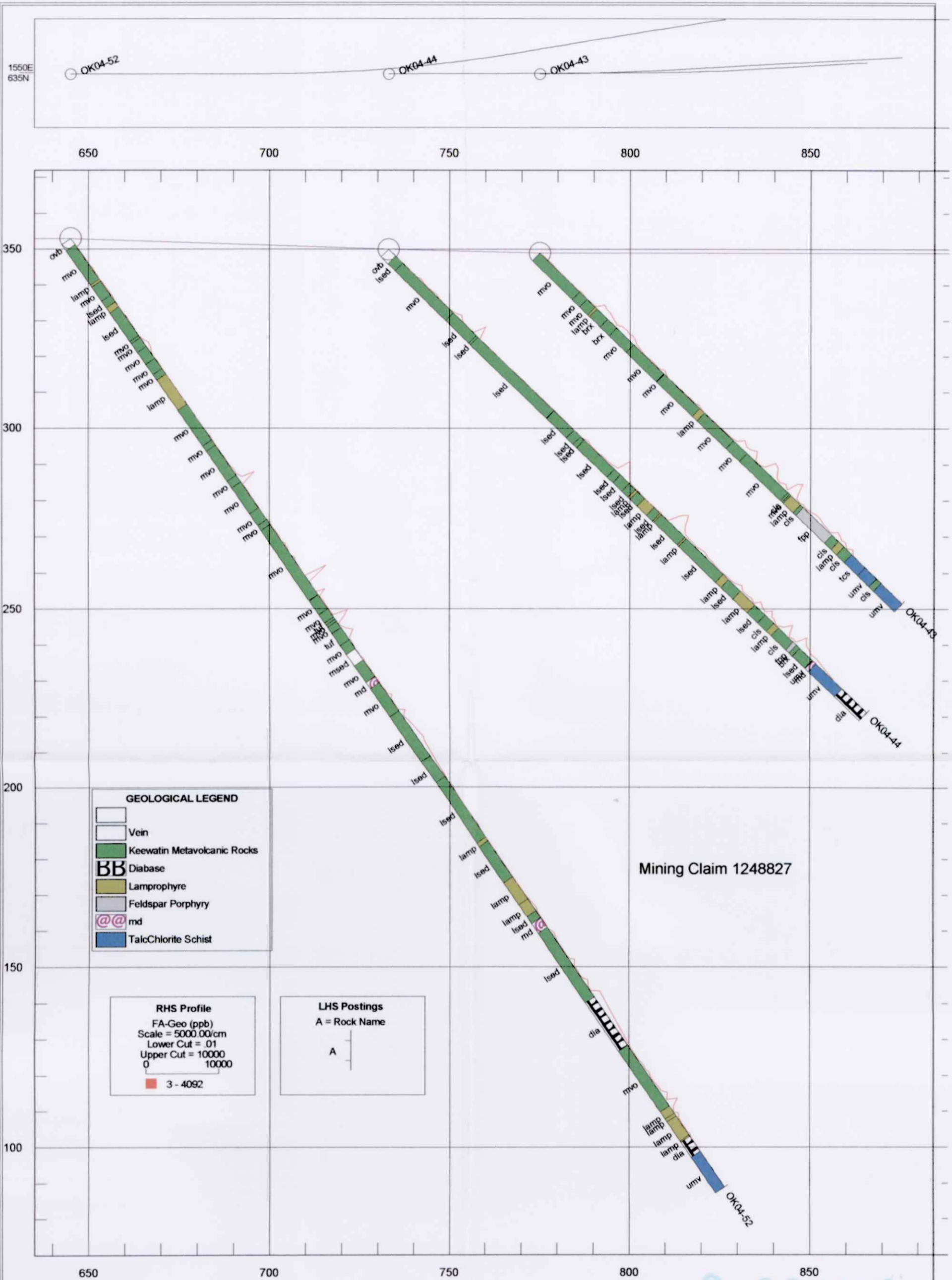


YOUNG-DAVIDSON MINES, LIMITED

OKA PROJECT
Section 14+50E
Drill Holes OK03-32 & 04-53
Looking Grid West

GEO:	SCALE 1:1200	REPORT:
DRAWN:	DATE :04/06/07	PLAN:





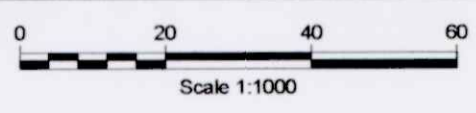
GEOLOGICAL LEGEND

[White Box]	Vein
[Green Box]	Keewatin Metavolcanic Rocks
[BB]	Diabase
[Yellow Box]	Lamprophyre
[Grey Box]	Feldspar Porphyry
[@@]	md
[Blue Box]	TalcChlorite Schist

RHS Profile
 FA-Geo (ppb)
 Scale = 5000.00/cm
 Lower Cut = .01
 Upper Cut = 10000
 0 10000
 3 - 4092

LHS Postings
 A = Rock Name
 A

Mining Claim 1248827



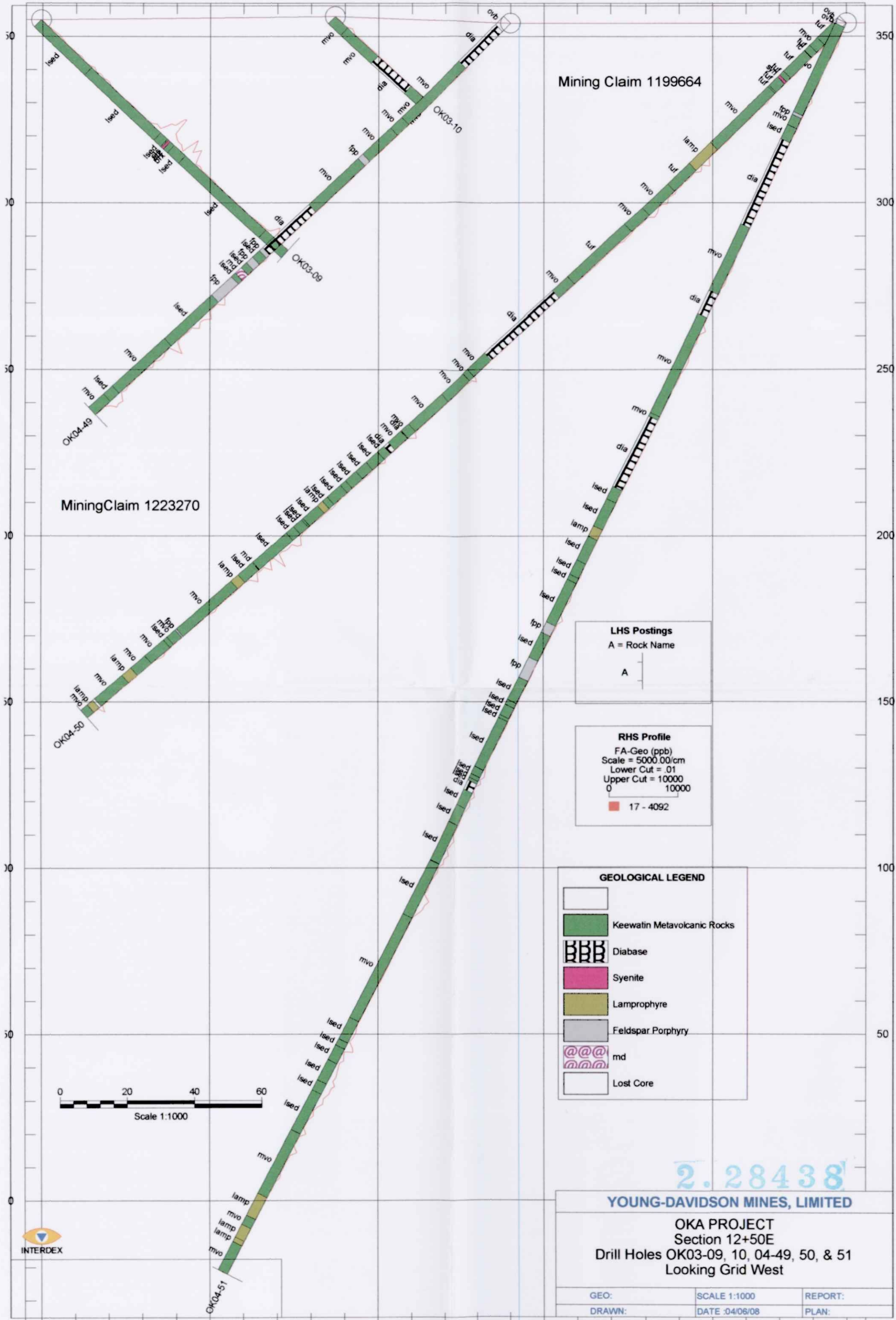
2.28438

YOUNG-DAVIDSON MINES, LIMITED

OKA PROJECT
 Section 15+50E
 Drill Holes OK04-43, 44 & 52
 Looking Grid West

GEO:	SCALE 1:1000	REPORT:
DRAWN:	DATE :04/06/05	PLAN:





Mining Claim 1199664

Mining Claim 1223270

LHS Postings
A = Rock Name
A

RHS Profile
FA-Geo (ppb)
Scale = 5000.00/cm
Lower Cut = .01
Upper Cut = 10000
0 10000
17 - 4092

GEOLOGICAL LEGEND

	Keewatin Metavolcanic Rocks
	Diabase
	Syenite
	Lamprophyre
	Feldspar Porphyry
	md
	Lost Core



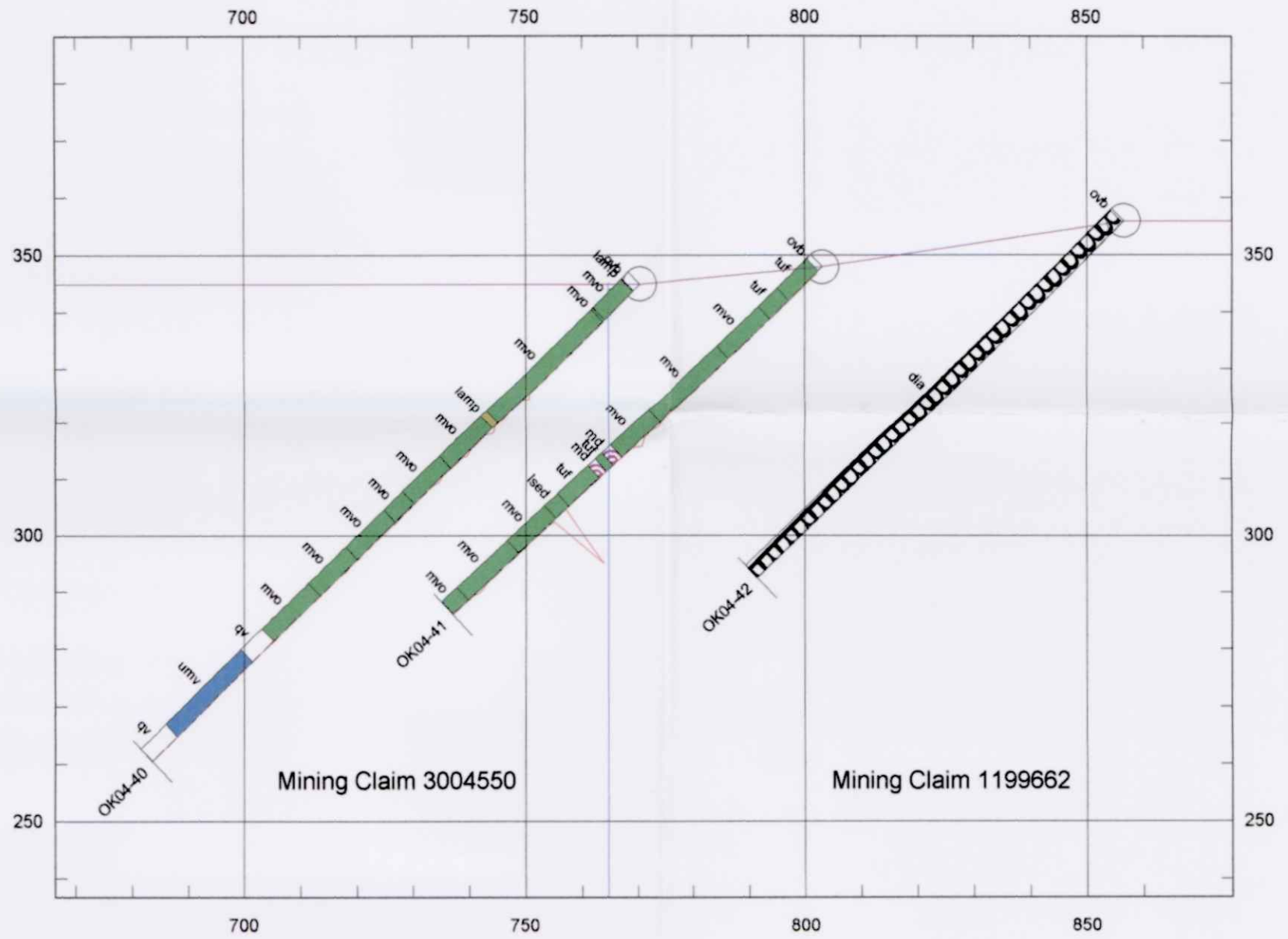
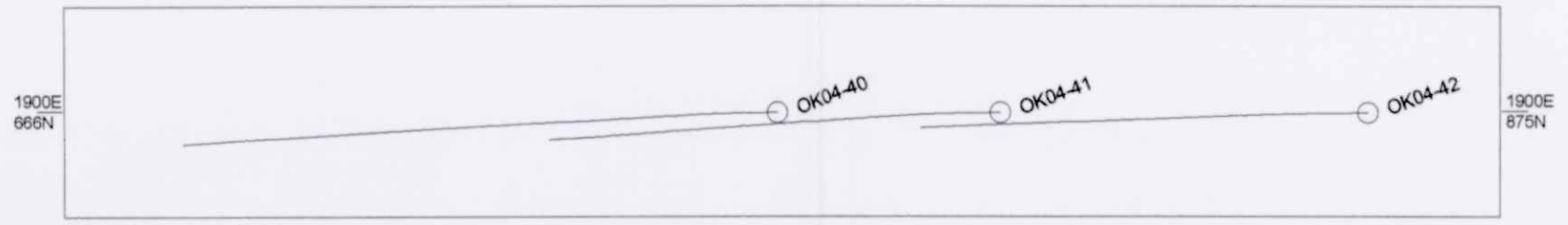
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YOUNG-DAVIDSON MINES, LIMITED

OKA PROJECT
Section 12+50E
Drill Holes OK03-09, 10, 04-49, 50, & 51
Looking Grid West

GEO:	SCALE 1:1000	REPORT:
DRAWN:	DATE :04/06/08	PLAN:





GEOLOGICAL LEGEND

- Vein
- Keewatin Metavolcanic Rocks
- Diabase
- Lamprophyre
- md
- TaicChlorite Schist

LHS Postings
A = Rock Name

A

RHS Profile
FA-Geo (ppb)
Scale = 5000.00/cm
Lower Cut = .01
Upper Cut = 10000

0 10000

2 - 4092

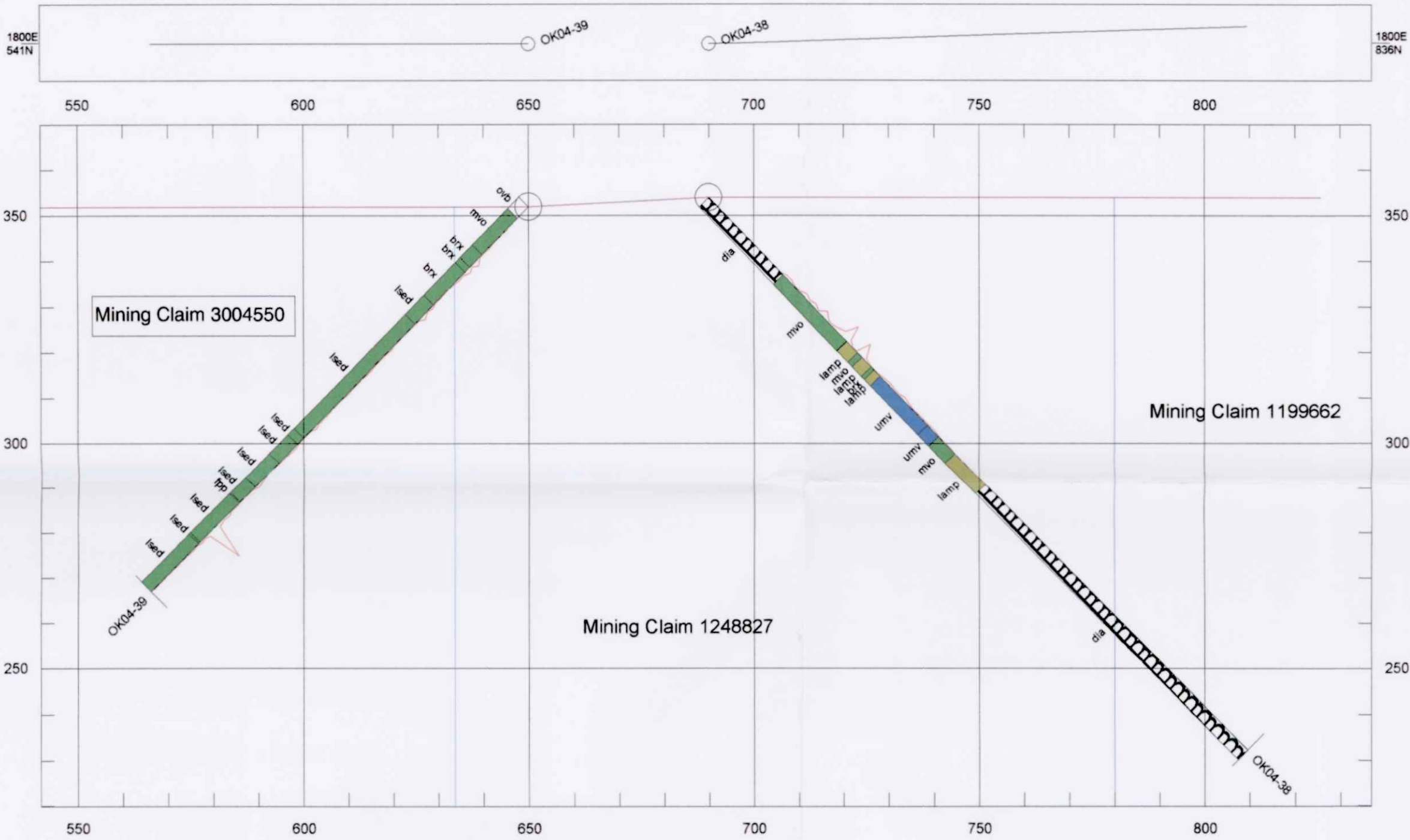


YOUNG-DAVIDSON MINES, LIMITED

OKA PROJECT
Section 19+00E
Drill Holes OK04-40, 41, & 42
Looking Grid West

GEO:	SCALE 1:1000	REPORT:
DRAWN:	DATE :04/06/04	PLAN:





GEOLOGICAL LEGEND

- Keewatin Metavolcanic Rocks
- Diabase
- Lamprophyre
- Feldspar Porphyry
- TalcChlorite Schist

LHS Postings
A = Rock Name

A

RHS Profile
FA-Geo (ppb)
Scale = 5000.00/cm
Lower Cut = .01
Upper Cut = 10000
0 10000

7 - 4092

2.28438

YOUNG-DAVIDSON MINES, LIMITED

OKA PROJECT
Section 18+00E
Drill Holes OK04-38 & 39
Looking Grid West

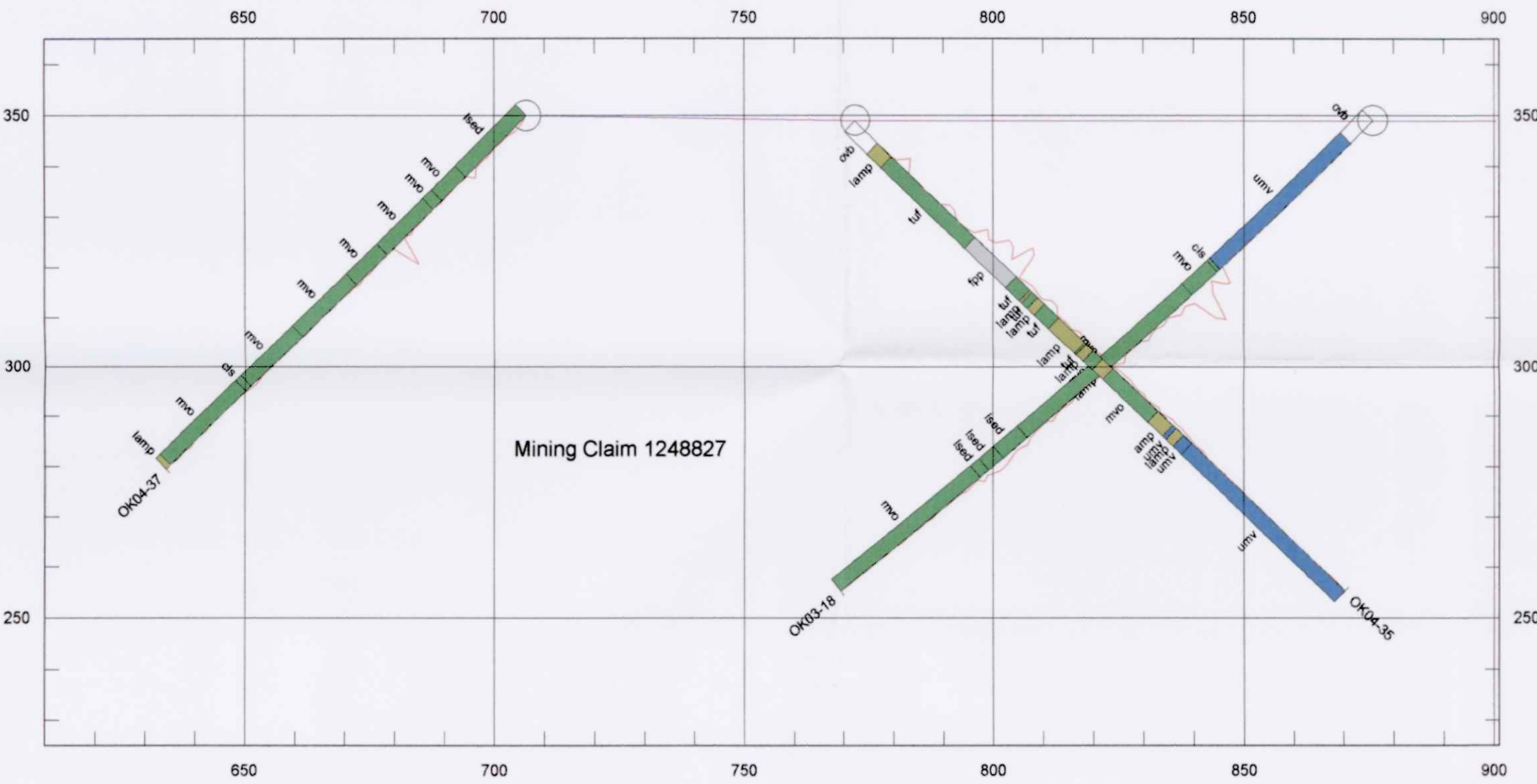
GEO:	SCALE 1:1000	REPORT:
DRAWN:	DATE :04/06/04	PLAN:



INTERDEX

0 20 40 60

Scale 1:1000



GEOLOGICAL LEGEND

- Keewatin Metavolcanic Rocks
- Lamprophyre
- Feldspar Porphyry
- TaicChlorite Schist

LHS Postings

A = Rock Name

A

RHS Profile

FA-Geo (ppb)

Scale = 5000.00/cm

Lower Cut = .01

Upper Cut = 10000

0 10000

■ 2 - 4092

2.28438

YOUNG-DAVIDSON MINES, LIMITED

OKA PROJECT
Section 16+00E
Drill Holes OK03-18, OK04-35 & 37
Looking Grid West

GEO:	SCALE 1:1000	REPORT:
DRAWN:	DATE :04/06/05	PLAN:

INTERDEX

Scale 1:1000

