

DRILL HOLE REPORT

Hole Number **MM14-32**

Project: **MARY MARCH JV PROJECT**

Project Number: **JVROX**[illegible]

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
0.00	138.45	-49.00	F	☒	
15.00	125.65	-52.70	F	☒	
45.00	125.95	-52.00	F	☒	
75.00	128.55	-52.40	F	☒	
105.00	128.05	-51.50	F	☒	
135.00	128.55	-51.40	F	☒	
165.00	129.55	-51.30	F	☒	
195.00	128.35	-50.90	F	☒	
255.00	132.25	-50.30	F	☒	
285.00	132.05	-50.00	F	☒	
315.00	133.35	-49.80	F	☒	
345.00	135.55	-49.80	F	☒	
375.00	134.95	-49.30	F	☒	
405.00	137.35	-49.30	F	☒	

Deviation Tests

<i>Distance</i>	<i>Azimuth</i>	<i>Dip</i>	<i>Type</i>	<i>Good</i>	<i>Comments</i>
435.00	138.45	-49.00	F	☒	
478.00	138.65	-49.00	F	☒	

LITHOLOGY REPORT

- Detailed -

Hole Number MM14-32			Project: MARY MARCH JV PROJECT			Project Number: JVROX				
<i>From (m)</i>	<i>To (m)</i>	<i>Lithology</i>	<i>Sample #</i>	<i>From</i>	<i>To</i>	<i>Length</i>	<i>Analysis Type</i>			
							<i>Assay</i>	<i>ICP</i>	<i>Whole Rock</i>	
0.00	3.10	O/B Overburden								
3.10	88.14	DAC Dacite: medium green to grey, strongly broken volcanic rocks. Alteration is mainly weak to moderate pervasive chlorite and weak to moderate patchy or pervasive hematite but this varies greatly throughout the hole. Elongate vesicles or amygdulose are common in zones ~3-4m in length and trend 30-40 deg TCA, are filled with qtz +/- carbonate. Rock is generally fine grained, matrix is blotchy and sometimes appears chaotic. Blocky feldspar phenocrysts are common and >1mm in diameter. Fractures are filled by qtz +/- carbonate and are minor; in no particular orientation. Inclusions or more strongly hematized zones are very fine grained to aphanitic, autobrecciated with microfractures and microbreccia; the contacts with these zones are generally gradual - possible massive flows? Weakly brecciated and silicified zone from 69.42-70.72m. Occurrence of hematized, finer grained flows (inclusions?) increases moving downhole.								
88.14	91.61	DIA Diabase Dyke: upper ct is 45-50 deg TCA and sharp. Dark grey to black, massive rock with feldspar phenocrysts that range from sub mm to 1-2mm in diameter and minor fractures with quartz-carbonate fill. Minor chlorite alteration visible on fracture faces and likely occurs in some fractures as black-dark green coloured fill. DH ct is sharp but irregular with a ~20-30cm chill zone where grain size is significantly smaller. Minor disseminated py mineralization (1%) - xtals are sub mm.								
91.61	97.36	DAC Dacite: as above volcanic unit from 3.1-88.14m. Med grey, fine grained matrix with weak pervasive chlorite alteration. Bottom 50cm of dacite becomes very fine grained, silicified material that appears to be autobrecciated and pervasively hematite altered - approaching chill margin with diabase - possible hydrothermal fluid circulation through this bottom 50cm resulted in silicification. Downhole ct is sharp and irregular.								
97.36	102.29	DIA Diabase: upper ct is sharp and irregular with a strong chill zone; aphanitic med to light grey. Microfractures occur at 20 deg TCA in chill margin. Grades to med to dk grey diabase with feldspar phenocrysts ~1mm in diameter. Fractures filled by quartz - no particular orientation. Amphiboles are common in matrix and occur also concentrated in horizons ~4-8cm in length with increased grain size from 98.71-101.01m. Minor disseminated py mineralization (1-2%). Alteration is mainly chlorite, qtz +/-								

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		minor carbonate fracture fill. Diabase becomes altered at 98.9m, med grey-green in colour with more chaotic, less massive texture. Feldspar phenocrysts remain, incr in chlorite and qtz+carb fracture fill. At 101.04m, diabase becomes light grey in colour, fine grained with strong silicification and minor chlorite; chlorite alteration increases moving towards fault zone and is strong near downhole ct. Fault from 101.59-102.29m, therefore DH ct with dacite is faulted; roughly perpendicular TCA.								
102.29	104.85	DAC Dacite: buff coloured to pink near UH fault ct - silicified and weakly autobrecciated with microfractures. Very fine grained to fine grained, visible vesicles ranging in size from 0.2-0.5cm in diameter filled with chlorite or carbonate and quartz. Alteration is patchy hematite, pervasive and vesicle fill chlorite and fracture fill carbonate. Minor sericite is observed near UH ct banded with chlorite and hematite - yellowy-whiteish colour and wispy habit/texture. DH ct is not sharp - gradual.								
104.85	114.04	PLYBX Polymictic Breccia: volcanic breccia with clasts where composition ranges from mafic to felsic; some with pink-red hematite altered to aphanitic, buff coloured clasts. Clast boundaries are more often diffuse but in some cases are very sharp, particularly with red-hematite altered clasts that are larger than 5cm in diameter. Breccia is framework supported with clasts rounded to very well rounded. Disseminated py observed on fracture faces. Alteration consists of weak pervasive chlorite, hematite mainly in clasts. Silicification is apparent around 111m to end of unit. From 113.88-114.04 hematite alteration is pervasive and very strong. DH ct is a chill margin, very fine grained with fractures filled by chlorite(?).								
114.04	120.41	DIA Diabase: upper ct is a med grey chill margin for ~ 15cm. Diabase then grades into dark grey to black massive rock with feldspar phenocrysts and disseminated pyrite. Late quartz with lesser carbonate fills fractures/veins. Lower ct is broken and cannot be described. Appears as if it would be sharp.								
120.41	124.35	PLYBX Polymictic Breccia: as above (104.85-114.04m). Clasts range from mafic to felsic in composition. Texture is very chaotic. Vesicles filled with qtz-carb are common. Rock is med grey and framework supported. Alteration is weak; mainly weak silicification and replacement carbonate in vesicles and in veins/fractures. DH ct occurs at a 0.5cm quartz-carb vein and is relatively sharp.								
124.35	126.77	DIA								

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From (m)	To (m)	Lithology	Sample #	Analysis Type					
				From	To	Length	Assay	ICP	Whole Rock
		Diabase: Med to dk grey, massive, moderately to strongly carbonate altered occurring as fracture fill and in "stockwork" vein pattern at 125m. Only tr py observed disseminated in the diabase dyke. Slickensides are observed on fracture face near DH ct in chill zone. At the lower ct, colour of rock lightens to med grey and grain size seems to decrease to very fine, marking a chill margin for ~30cm. At final ct, carbonate and qtz fill vein/fracture at 40 deg TCA.							
126.77	129.53	PLYBX Polymictic Breccia: as above, clasts of varying composition. Colour is buff to med grey, framework supported breccia. DH ct is transitional but appears to be a distinct change in texture at 129.53m.							
129.53	238.51	MV Mafic Volcanic: Dark grey to green in colour - fine grained and strongly brecciated with predominantly mafic clasts. Purple quartz rich clasts are observed amongst the andesite, mafic and felsic clasts. Clast boundaries are generally visible but diffuse. At 137m, hyaloclastic texture begins to develop and angular mafic frags are observed making up the matrix between larger mafic clasts. Rock appears matrix-supported, clasts show sharp boundaries but are poorly sorted. Rhyolite clasts are observed with flow banding throughout unit. Sulphide (py+po) clast ~1cm x 2cm observed at 143.47m. Alteration products are pervasive chlorite and fracture/vesicle fill carbonate and minor quartz. Local zones (ex: 143.75-145.5m) are lighter in colour - light grey and more strongly altered than surrounding mafic volcanics - silicified and more carbonate veins/fracture fill. At 149.30m, rock appears strongly brecciated - hyaloclastic texture remains but clast size is significantly smaller and clasts are angular and mafic - indication that top direction is uphole (?). At 158.66m, 1cm wide qtz-carb-chlo vein occurs where below, pillows are observed. Incr in vesicle size and number in pillows. Between 159 and 168m, white-light grey strongly carbonate, chlorite altered zones that have a chaotic pattern and appear to be sheared/deformed occur interbedded with the pillows. Rock is gougey but loosely consolidated in local areas of these zones. Main alt in pillow zone is qtz-carbonate as fracture fill, altered feldspars and minor epidote as late-stage hydrothermal alteration; as veinlets and patches, overprinting existing textures. Brecciated texture incr at 183m. At 190.93, reverts back to possible weak hyaloclastic texture possibly indicating the top of another flow after a period of quiescence(?). Other evidence includes size of vesicles in pillows directly above the hyaloclastite - much larger ~0.5-0.8cm in diameter. Epidote alteration (overprinting) continues beyond pillow zones and into brecciated volcanics. Some clasts/pillows are preferentially silicified at ~214m and seem to display flow banding. Patchy/disseminated py is observed at 214.4m and downhole from here. DH ct is broken and rock is missing but appears to be distinct but not sharp at 20 deg TCA.							
238.51	242.70	INDIKE Intermediate Dike: UH ct is not distinct but not sharp, no chill margin observed - possible synvolcanic dyke? Rock is medium grained, equigranular and dark grey in colour and quartz-rich. Texture is massive							

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From (m)	To (m)	Lithology	Sample #	Analysis Type					
				From	To	Length	Assay	ICP	Whole Rock
		with abundant white vesicles ~0.2-0.6cm in diameter filled by carbonate and quartz. Carb and quartz veining are prominent and most veins/fractures are observed at 90 deg TCA. Py mineralization is disseminated. Dyke is possible feeder to dacite flows above in hole? DH ct not sharp, but irregular and along fracture filled with carbonate, quartz and chlorite. No chill margin observed.							
242.70	272.11	MV Mafic Volcanic: as above (129.53-238.51m) Strong pillow sequence with individual pillows displaying vesicle size gradient in numerous locations indicating top is uphole (smaller vesicles are downhole). Strongly brecciated - pillows have diffuse boundaries with matrix. Incr brecciated texture at 253.5-254m. Some vesicles have carbonate +/-qtz cores with chlorite rimming these. Genetic interpretation - likely means carbonate and quartz was primary alteration and chlorite was later. Some vesicles are also pure chlorite - complete replacement. DH ct is 1cm wide and distinct - filled by qtz+carb and occurs at 15-20 deg TCA.							
272.11	273.00	INDIKE Intermediate Dike: as above (238.51-242.7m) - cts are not sharp but are distinct and appear sheared or stretched - possible synvolcanic dyke (?). Fewer vesicles than above - indicating less outgassing (?) maybe deeper in system - confirming tops is up. Quartz-carbonate fill and replacement is main alteration. Med grained, med grey, equigranular. Patchy and disseminated euhedral py xtals occur throughout (1%). DH ct is a fault ct at 20-30 deg TCA, 2cm wide, filled with carb, quartz, mafic frags and chlorite. Ct is slightly gougey - sheared.							
273.00	342.71	MV Mafic Volcanic: as above unit (242.7-272.11m). Small brecciated lenses (~1-3cm wide) are common with light grey matrix and small black, mafic angular clasts. Rock is brecciated, pillows and clasts are observed. Main alteration is weak pervasive chlorite, and weak preferential silicification in particular clasts. Pink to purple soft mineral occurs in clusters and patchy - possible quartz and carbonate (siderite(?)) replacement - effervesces in HCl. Minor hematite in local zones as fill in stringers and hairline fractures. At 307m, increase in alteration and py mineralization. Incr mineralization and alteration occurs surrounding faults - makes sense as faults act as conduits for fluid flow. Fault from 314.75-316.5m - strongly sheared with chaotic texture. Small 3cm gougey fault at 319.8m. Moving downhole more vesicles are replaced by chlorite and less carbonate. Incr. py lenses are observed approaching DH ct but are still not concentrated enough to warrant sampling. Rock beyond 330m shows very strong fabric ~60 deg TCA. DH ct is distinct but not conspicuous - very minor banding/shearing at 70 deg TCA.							

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				From	To	Length	Assay	ICP	Whole Rock	
342.71	343.78	INDIKE Intermediate Dike: med grey, equigranular, massive rock. Main alteration is carbonate and quartz in veins and as fracture fill. Very few vesicles when compared to intermediate dykes uphole, however same composition. Quartz rich, py is observed disseminated and late-stage as very minor stockwork in with quartz and carbonate veins (2%). DH ct is distinct but not conspicuous at 60 deg TCA.								
343.78	350.77	MV Mafic Volcanic: As above MV unit. Strongly brecciated, py mineralization incr to 3-4% disseminated, as fracture controlled- associated with carb+qtz veins and patchy. Sampled beginning of this unit based on incr py and stronger brecciated texture - possible clasts/remobilization from other event (?). Alteration is mainly moderate carbonate+qtz+chlorite. More strongly altered than above mafic volcanics until ~347m. Following this, returns to mafic breccia with occasional pillows and py mineralization is reduced to 1-2% disseminated and sometimes patchy but rare.								
350.77	351.21	INDIKE Intermediate Dike: UH ct distinct but not sharp - med to dk grey equigranular intrusive rock. Very quartz-rich, alteration types include weak pervasive chlorite and weak carbonate as fracture fill. Complete lack of vesicles that were seen in intermediate dykes uphole. Tr py mineralization is disseminated or in small blebs ~0.2cm in size. DH ct is sharp at 75 deg TCA.								
351.21	355.77	MV Mafic Volcanic: dark grey to green, brecciated with moderate pervasive chlorite, weak carbonate as fracture fill and weak hematite as fracure fill; visible on fracture faces stained deep red. Clast boundaries are diffuse, tr pyrite mineralization is disseminated. DH ct is broken but appears relatively sharp with sulphides (py) lining it at 70 deg TCA.								
355.77	357.36	INDIKE Intermediate Dike: Med grey to brown in colour, equigranular - as above dyke however is brownish in colour due to hematite staining. Alteration consists of pervasive chlorite, fracture fill carbonate, fracture fill hematite - all weak to moderate. Disseminated euhedral py xtals are common. A fault occurs in dyke, therefore must be post-intermediate dyke series emplacement (356.8m). Dh ct is distinct and irregular with abundant pyrite in euhedral xtals in a band.								
357.36	359.90	MV								

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				From	To	Length	Assay	ICP	Whole Rock
		Mafic Volcanic: As above, however contains far fewer clasts, appears almost banded (possible sediment bed?) ~90 deg TCA. Volcanic is medium grained and massive; possibly another facies - reaching base of flow unit (?). Hematite alteration is strong on fracture faces, chlorite is moderate and pervasive and carbonate is weak to moderate as fracture fill. Py mineralization is tr-1% and disseminated. Minor epidotization in stringers and replacement of minerals. DH ct appears sharp but is broken; however pyrite occurs in diffuse band surrounding it for 1cm.							
359.90	361.08	INDIKE Intermediate Dike: Med grained, equigranular med to dk grey in colour. Quartz carbonate alteration as fracture fill is moderate. Chlorite appears strong and pervasive giving rock a slight green tinge. Unit also appears weakly silicified overall - very hard. Disseminated py ~1-2% as euhedral xtals. DH ct is distinct, strongly hematite stained and sulphide rimmed at ~85 deg TCA.							
361.08	365.68	MV Mafic Volcanic: As above (357.36-359.9m). Massive looking volcanic rock with very few large clasts. Main alteration is weak carbonate and quartz in veins, and weak pervasive chlorite giving the med grey rock a greenish tinge. Hematite is commonly seen on fracture surfaces with a clayey consistency and is deep red. Py is observed disseminated and in small blebs (1-2%). At 364.9m, rock is lighter in colour and strongly altered and clayey; appears to be a minor shear/fault zone. DH ct is distinct but not sharp at 75 deg TCA.							
365.68	370.69	INDIKE Intermediate Dike: med grey to green, equigranular, massive textured with moderate quartz-carbonate alteration as fracture fill and weak pervasive chlorite. Competent rock when not in/affected by fault zones within it. Often quartz-carb alteration is in stockwork pattern and quartz can be white or purple in some zones. Py is observed disseminated (2%) throughout unit with increased py near cts with fault zones - likely conduits used by fluids to alter and deposit mineralization(?). Two faults occur within this unit and are described in (structures table). From 368.51-368.77m, strong pyrite mineralization ~15-20% with carbonate-qtz veins in a zone that appears slightly brecciated. Second fault is large and exhibits significant breccia and shearing - from 370.47 to DH ct it is strongly foliated (possibly sheared) at 85 deg TCA. Py mineralization incr here. DH ct is distinct but not sharp and irregular.							
370.69	473.92	RHY Rhyolite (Mineralized Felsic Volcanics): Buff coloured to light green in colour, aphanitic with local zones displaying flow banding in clasts. Has an overall cherty/silicified appearance due to felsic content. This							

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				From	To	Length	Assay	ICP	Whole Rock
		unit is variably altered (very strongly at beginning of interval until 381m- mainly pervasive sericite, carbonate and quartz as weak fracture fill; weak pervasive chlorite.) Beyond this, unit is moderately chloritized, and only weakly to moderately sericitized in zones. Pyrite mineralization is variable throughout unit and ranges from 5% in some zones up to 20-30% in others. Occurs disseminated, and in bands/patches most often associated with quartz carbonate veins in stockwork pattern (fracture controlled). Samples were selected based on visible sulphide content. Strong foliation/shear fabric in rhyolite at 385.5-387; rock is slightly mottled with abundant chlorite in matrix. From 395m downhole, rock shows foliation as described in structure section. Local zones of lapilli tuff are common, as are zones with a brown/pink tinge and cherty in nature that contain ovoid shapes (possibly clasts or lapilli) that are elongated in no particular trend. In sheared/faulted segments, matrix contains abundant small, angular clasts - almost hyaloclastic texture. Py mineralization weakens overall from 392-431m, where it appears as if there is a sharp fault ct with a different type of flow - more massive, less altered and sheared than the above facies. Local zones display cataclastic texture (ex: 428-431m). Pyrite occurs filling space - (not necessarily interstitially) in local zones. At 435.2m, rock is light pink to off-white in colour and is less altered - classic cherty rhyolite until 443.7m. Min increase from 435-443.14m - more fracture controlled pyrite. Pyrite also occurs replacing phenocrysts that have been replaced by chlorite, and now partial to complete pyrite fill. At 442m, fault displacement is evident, showing banding (bedding?) and associated mineralization displaced ~ 1.5cm. This indicates this particular faulting is post-mineralization. From 443.9-467.1m rock is strongly altered- mainly carbonitization and sericitization with lesser chlorite. Feldspar phenocrysts ~0.2mm in size are abundant and overprint the rock. Spot samples taken in strongly altered zone, but pyrite mineralization is disseminated and weak ~2-4%. Some carb-qtz veins are vuggy and have been selectively weathered. At 467.1m, returns to variably altered cherty rhyolite, and devleops microfractures filled with chlorite.							
473.92	474.18	INDIKE Intermediate Dike: sharp chill margins at both contacts ~60 deg TCA and irregular in places. Rock is med to dk grey, fine to very fine grained with massive texture. Phenocrysts are fine grained and appear to be quartz, often replaced by chlorite. Microfractures occur at 70 deg TCA, are 1-2mm in width and filled by chlorite and lesser quartz and carbonate. Appears unmineralized (post-hydrothermal alteration?).							
474.18	478.00	RHY Rhyolite: Cherty rhyolite; blue-ish grey to buff-pink in colour. Very fine grained, strongly microfractured and these are filled primarily by chlorite. Py mineralization is fracture controlled and disseminated. Variably altered; likely different flows; chlorite pervasively and as fracture fill, moderate to intense carbonate and quartz as fracture fill. Local zones of weak pervasive hematite staining giving rhyolite a pink tinge.							
478.00	0.00	EOH							



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							Assay	ICP	Whole Rock

End of Hole at 478m.

HOLEID	FROM	TO	LENGTH	Sample Id	Sample De:	Au ppm	Ag ppm	Al%	As ppm	B ppm	Ba ppm	Be ppm
MM14-32	460.76	461.3	0.54	5834913	E5161673	0.003	<0.2		0.32	7 <5	511	<0.5
MM14-32	461.3	462	0.7	5834914	E5161674	0.003	<0.2		0.36	4 <5	515	<0.5
MM14-32	462	462.83	0.83	5834916	E5161675	0.005	<0.2		0.4	8 <5	261	<0.5
MM14-32	462.83	463.69	0.86	5834918	E5161676	0.006		0.2	0.32	11 <5	283	<0.5
MM14-32	467.41	467.97	0.56	5834919	E5161677	0.048		2.5	0.24	42 <5	84	<0.5
MM14-32	467.97	468.26	0.29	5834921	E5161678	0.038		1.4	0.29	24 <5	178	<0.5
MM14-32	468.26	468.92	0.66	5834922	E5161679	0.054		2.9	0.28	24 <5	170	<0.5
MM14-32	475.17	475.93	0.76	5834926	E5161681	0.056		1.6	0.31	38 <5	102	<0.5
MM14-32	475.93	476.52	0.59	5834927	E5161682	0.089		2.8	0.28	64 <5	81	<0.5
MM14-32	476.52	477.51	0.99	5834929	E5161683	0.05		2	0.3	36 <5	134	<0.5
MM14-32	477.51	478	0.49	5834930	E5161684	0.054		1.9	0.28	39 <5	134	<0.5

HOLEID	FROM	TO	LENGTH	Bi ppm	Ca%	Cdppm	Ce ppm	Co ppm	Cr ppm	Cu ppm	Fe%	Ga ppm	
MM14-32	460.76	461.3	0.54	<1		0.51	<0.5	19	1.6	5.5	6.1	0.9	<5
MM14-32	461.3	462	0.7		2	0.37	<0.5	22	1.2	40	42.4	0.64	<5
MM14-32	462	462.83	0.83	<1		0.36	1	19	1.4	3.1	7.4	0.77	<5
MM14-32	462.83	463.69	0.86		1	0.6	<0.5	17	1.3	40.4	24.8	0.62	<5
MM14-32	467.41	467.97	0.56	<1		0.5	13.1	13	1.3	1.7	362	1.82	<5
MM14-32	467.97	468.26	0.29	<1		0.42	9.9	19	2	35.9	384	1.15	<5
MM14-32	468.26	468.92	0.66		1	0.43	5.6	19	2.2	1.2	216	1.46	<5
MM14-32	475.17	475.93	0.76	<1		0.93	9.7	14	2.1	32.9	155	2.07	<5
MM14-32	475.93	476.52	0.59	<1		1.4	4.1	13	2.6	0.6	108	2.95	<5
MM14-32	476.52	477.51	0.99	<1		1.76	11.5	13	2	25.4	181	2.23	<5
MM14-32	477.51	478	0.49		1	0.62	5.7	16	2	2.1	155	2.01	<5

HOLEID	FROM	TO	LENGTH	Hg ppm	In ppm	K%	La ppm	Li ppm	Mg%	Mn ppm	Mo ppm	Na	
MM14-32	460.76	461.3	0.54	<1	<1		0.15	11	1	0.25	362	2	0.06
MM14-32	461.3	462	0.7	<1		2	0.19	13	1	0.23	285	3	0.04
MM14-32	462	462.83	0.83	<1	<1		0.18	11	2	0.25	283	2	0.04
MM14-32	462.83	463.69	0.86	<1		3	0.19	10	<1	0.28	434	3.1	0.03
MM14-32	467.41	467.97	0.56	<1		2	0.16	7	<1	0.22	252	4.1	0.03
MM14-32	467.97	468.26	0.29	<1		8	0.21	9	<1	0.18	187	4.6	0.03
MM14-32	468.26	468.92	0.66	<1		4	0.22	9	<1	0.16	190	4.9	0.02
MM14-32	475.17	475.93	0.76		1 <1		0.24	7	<1	0.38	449	5.6	0.02
MM14-32	475.93	476.52	0.59	<1	<1		0.19	6	<1	0.57	773	6.3	0.02
MM14-32	476.52	477.51	0.99	<1		1	0.22	7	<1	0.76	926	7.8	0.02
MM14-32	477.51	478	0.49	<1	<1		0.24	8	<1	0.23	317	7.1	0.01

HOLEID	FROM	TO	LENGTH	Ni ppm	P ppm	Pb ppm	Rb ppm	S%	Sb ppm	Sc ppm	Se ppm	Sn ppm	
MM14-32	460.76	461.3	0.54	0.9	94	37.1	<10	0.359	<1		3.8	<10	<5
MM14-32	461.3	462	0.7	1.7	108	83.5	<10	0.241	<1		5.2	<10	<5
MM14-32	462	462.83	0.83	<0.5	98	23.6	<10	0.375		2	5	<10	<5
MM14-32	462.83	463.69	0.86	1.8	113	48.5	<10	0.34		3	4.9	<10	<5
MM14-32	467.41	467.97	0.56	0.5	252	1200	<10	2.06	<1		4	<10	<5
MM14-32	467.97	468.26	0.29	1.7	361	890	<10	1.27		1	4.1	<10	<5
MM14-32	468.26	468.92	0.66	0.7	427	651	<10	1.6		1	4	<10	<5
MM14-32	475.17	475.93	0.76	1.8	637	1070	<10	2.29		2	5.3	<10	<5
MM14-32	475.93	476.52	0.59	0.5	585	478	<10	3.13		2	5	<10	<5
MM14-32	476.52	477.51	0.99	1	620	958	<10	2.42		4	6.3	<10	<5
MM14-32	477.51	478	0.49	<0.5	753	556	<10	2.21		3	6.5	<10	<5

HOLEID	FROM	TO	LENGTH	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti%	Tl ppm	U ppm	V ppm	W ppm
MM14-32	460.76	461.3	0.54	27.4	<10	<10	<5	<0.01	<5	<5		3.2 <1
MM14-32	461.3	462	0.7	25.8	<10	<10		6 <0.01	<5	<5		3.1 <1
MM14-32	462	462.83	0.83	25	<10	<10		6 <0.01	<5	<5		3.2 <1
MM14-32	462.83	463.69	0.86	49.1	<10	<10		6 <0.01	<5	<5		3.4 <1
MM14-32	467.41	467.97	0.56	17.4	<10	<10	<5	<0.01		6 <5		3.6 <1
MM14-32	467.97	468.26	0.29	18.1	<10	<10	<5	<0.01	<5	<5		3.3 <1
MM14-32	468.26	468.92	0.66	16.8	<10	<10	<5	<0.01	<5	<5		3 <1
MM14-32	475.17	475.93	0.76	54	<10	<10	<5	<0.01	<5	<5		5.3 <1
MM14-32	475.93	476.52	0.59	73.7	<10	<10	<5	<0.01	<5	<5		6 <1
MM14-32	476.52	477.51	0.99	119	<10	<10	<5	<0.01		5 <5		6.5 <1
MM14-32	477.51	478	0.49	33.1	<10	<10	<5	<0.01		5 <5		4.2 <1

HOLEID	FROM	TO	LENGTH	Yppm	Zn ppm	Zr ppm	Cu%	Zn%	Ag	As%	Pb%
MM14-32	460.76	461.3	0.54		6	39	22				
MM14-32	461.3	462	0.7		7	39.2	31				
MM14-32	462	462.83	0.83		7	214	30				
MM14-32	462.83	463.69	0.86		7	37	29				
MM14-32	467.41	467.97	0.56		8	2620	24				
MM14-32	467.97	468.26	0.29		10	2140	24				
MM14-32	468.26	468.92	0.66		9	1240	23				
MM14-32	475.17	475.93	0.76		9	2000	30				
MM14-32	475.93	476.52	0.59		9	805	26				
MM14-32	476.52	477.51	0.99		10	2220	34				
MM14-32	477.51	478	0.49		11	1190	36				