

2010 Prospecting and Sampling Report

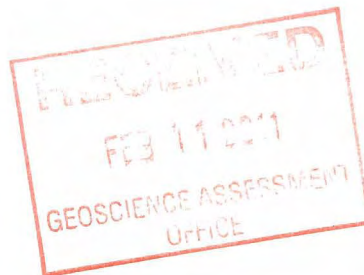
Rush Bay Project

Kenora Mining District

Shoal Lake Area and Echo Bay Township

Northwestern Ontario

NTS 52 E / 10



2.47533

February 10, 2011

Steve Siemieniuk, H B.Sc.

TABLE OF CONTENTS

1.0	Summary	1
2.0	Property Location.....	1
3.0	Claim Details	2
4.0	Mineralization.....	5
4.0	Mineral Deposit Inventory.....	6
5.0	Regional Geology	7
6.0	Property Geology.....	8
7.0	Previous Work	9
8.0	2010 Exploration Program.....	14
9.0	Conclusions and Recommendations	14
	Appendices.....	15
	Appendix A.....	16
	Appendix B.....	21
	Appendix C.....	31

LIST OF TABLES

Table 1: Claim Details	2
Table 2: Brex Exploration Targets.....	11

LIST OF FIGURES

Figure 1	2
Figure 2	4
Figure 3	5
Figure 4	6
Figure 5	8
Figure 6	9
Figure 7	13

1.0 Summary

Between October 26, 2010 and November 11, 2010 a sixteen day prospecting and sampling program was carried out by Clark Exploration Consulting as part of an OEC grant. The author, Ray Koivisto, Lloyd Quedent and his son Sampson Quedent prospected and took 86 samples over the course of 16 days in an attempt to locate additional gold mineralization.

9 samples returned gold values over 500ppb with four assays being in the multiple gram range.

This first pass prospecting and mapping program will be followed up by a detailed structural mapping, hand-trenching and sampling program on these anomalous areas this spring.

2.0 Property Location

The Rush Bay Property (the "Property") is located in the Kenora Mining District near the eastern shore of Clytie Bay in Shoal Lake (Figure 1).

The Property is accessible by driving west from Kenora, Ontario along the Trans-Canada highway for a distance of 38 kilometers to the Rush Bay road. The Rush Bay road is an all season road which is followed south for 23 km from the highway to the Clytie Bay government boat launch site, which is roughly central to the Property.

The main area of interest is focused on the southwest corner of NTS map sheet 52 E/10 and the southeast corner of NTS map sheet 52 E/11 and is shared by the three townships Echo Bay, Shoal Lake Area, (which includes Glass township) and the Snowshoe Bay Area.

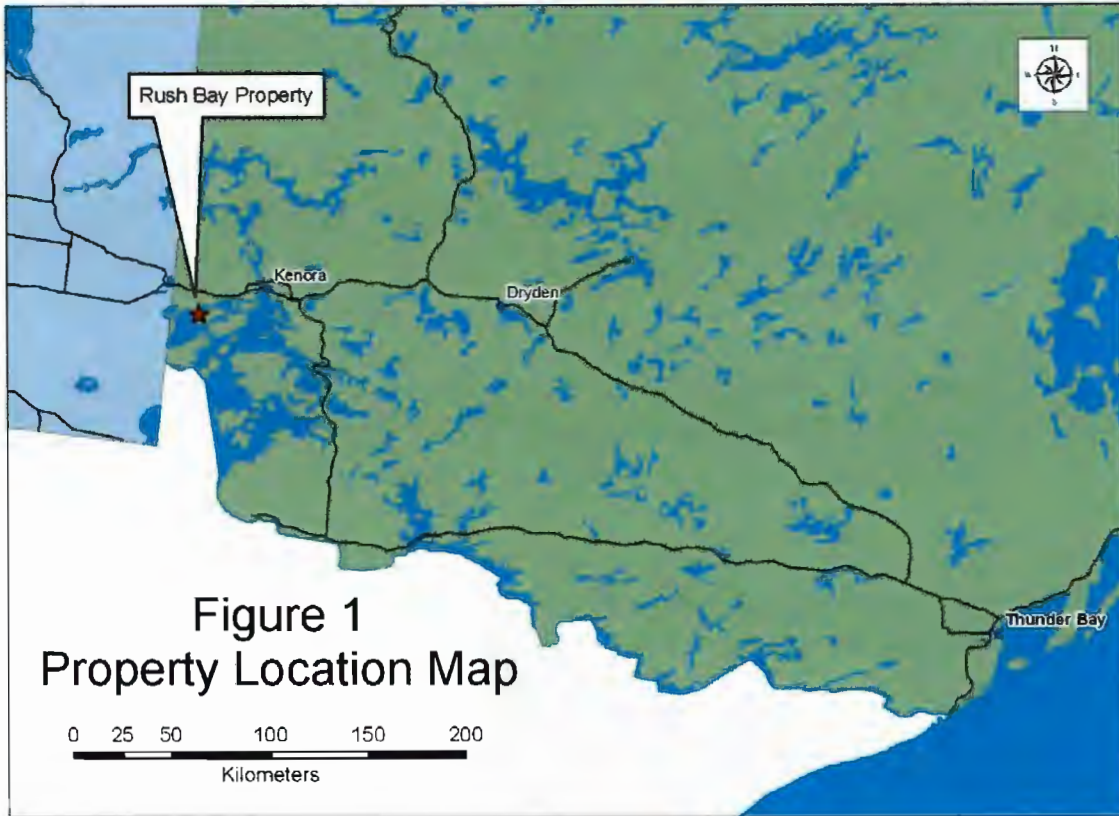


Figure 1

3.0 Claim Details

The Property consists of 6 contiguous, unpatented mining claims totaling 59 units and covering 944 hectares (Table 1, Figure 2). Along with the above mentioned contiguous claims are 3 separate claim units consisting of 1, 2 and 2 units for a total of 80 hectares that infill opened claims/leases to the west and southwest of the main Rush Bay Property and are adjacent to claims currently under option by Halo Resources Inc. Halo Resources also holds the rights to the Dupont Deposit, (need to check on who has the rights to the others).

Table 1: Claim Details

Township/Area	Claim #	Units	Recording Date	Claim Due Date	% Option	Work Req'd	Total Applied	Total Reserve	Claim Bank
ECHO BAY	4242927	15	2008-Aug-12	2011-Feb-11	100%	\$6,000	\$0	\$0	\$0
SHOAL LAKE	4242851		2008-Aug-21	2011-Feb-11	100%	\$800	\$0	\$0	\$0
SHOAL LAKE	4242854	9	2008-Aug-21	2011-Feb-11	100%	\$3,600	\$0	\$0	\$0

SHOAL LAKE	4242922	1	2008-Aug-21	2011-Feb-11	100%	\$400	\$0	\$0	\$0
SHOAL LAKE	4242925	2	2008-Aug-21	2011-Feb-11	100%	\$800	\$0	\$0	\$0
SHOAL LAKE	4242926	15	2008-Aug-12	2011-Feb-11	100%	\$6,000	\$0	\$0	\$0
SHOAL LAKE	4242928	1	2008-Aug-12	2011-Feb-11	100%	\$400	\$0	\$0	\$0
SHOAL LAKE	4242929	3	2008-Aug-12	2011-Feb-11	100%	\$1,200	\$0	\$0	\$0
SHOAL LAKE	4242930	16	2008-Aug-12	2011-Feb-11	100%	\$6,400	\$0	\$0	\$0

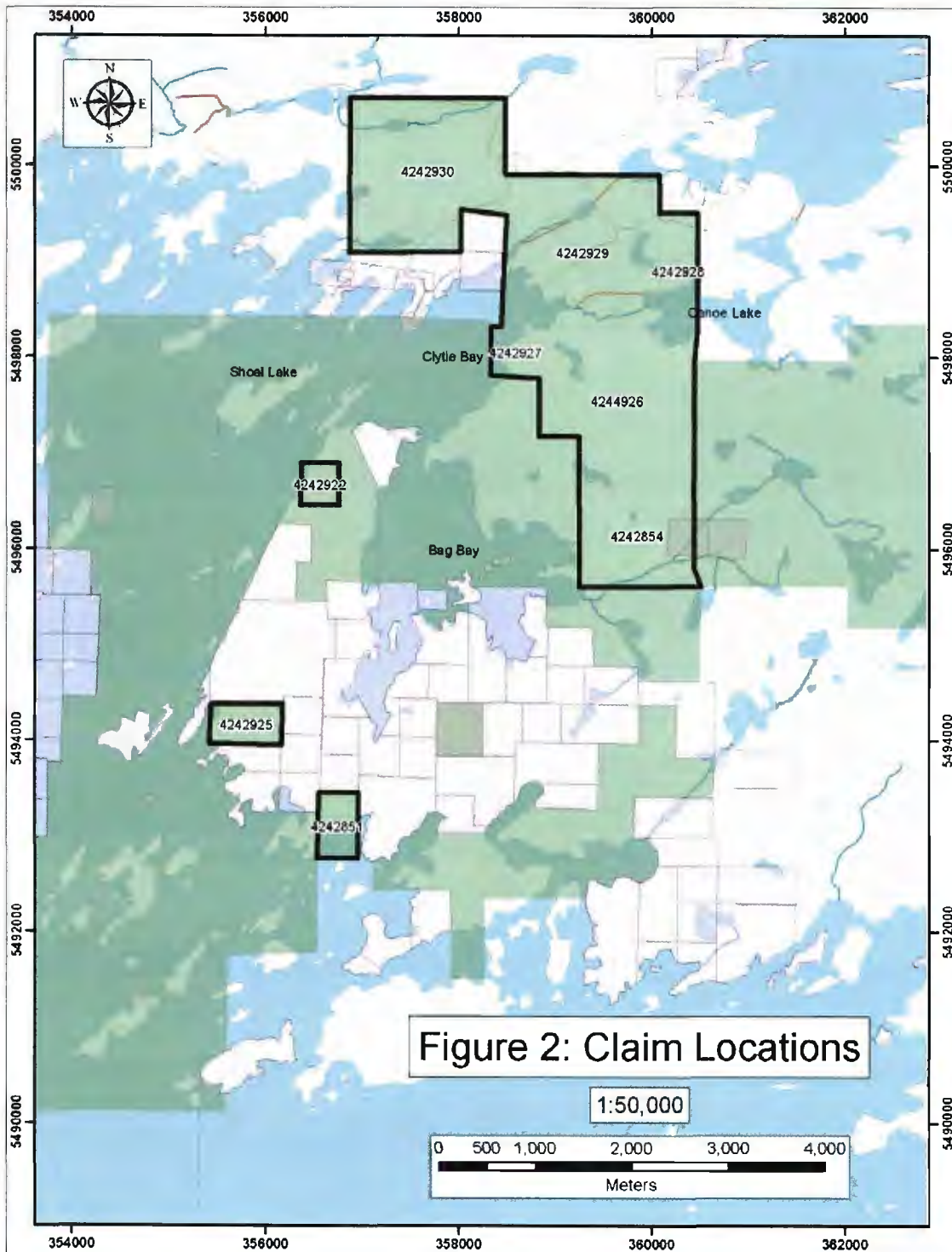


Figure 2: Claim Locations

1:50,000
 0 500 1,000 2,000 3,000 4,000
 Meters

Figure 2

4.0 Mineralization

The Property is located adjacent to many past producing mines (Figure 3). The Property is roughly 9 kilometers to the northwest of the Duport Mine which is a past producing mine with reserves of 2 Mt grading 0.35 opt Au associated with arsenopyrite (MDI52E11SE00002). At the closest boundary, the Property is 2.5 kilometers from both the Cedar Island Mine (a past producer with no proven reserves) and the Mikado Mine (a past producer with no proven reserves). The Cedar Island mine produced roughly 4491 ounces of gold and 3300 ounces of silver from 17,050 tons (0.26 ounces per ton gold, 0.19 ounces per ton silver) and has probable reserves of 28,000 tons grading 0.5 ounces per ton gold (MDI52E10SW00017). The Mikado Mine produced 28,335 ounces of gold and 41 ounces of silver from 57,813 tons (0.49 ounces per ton) with probable reserves listed at 200,000 tons at 0.356 ounces per ton gold (MDI52E10SW00006).

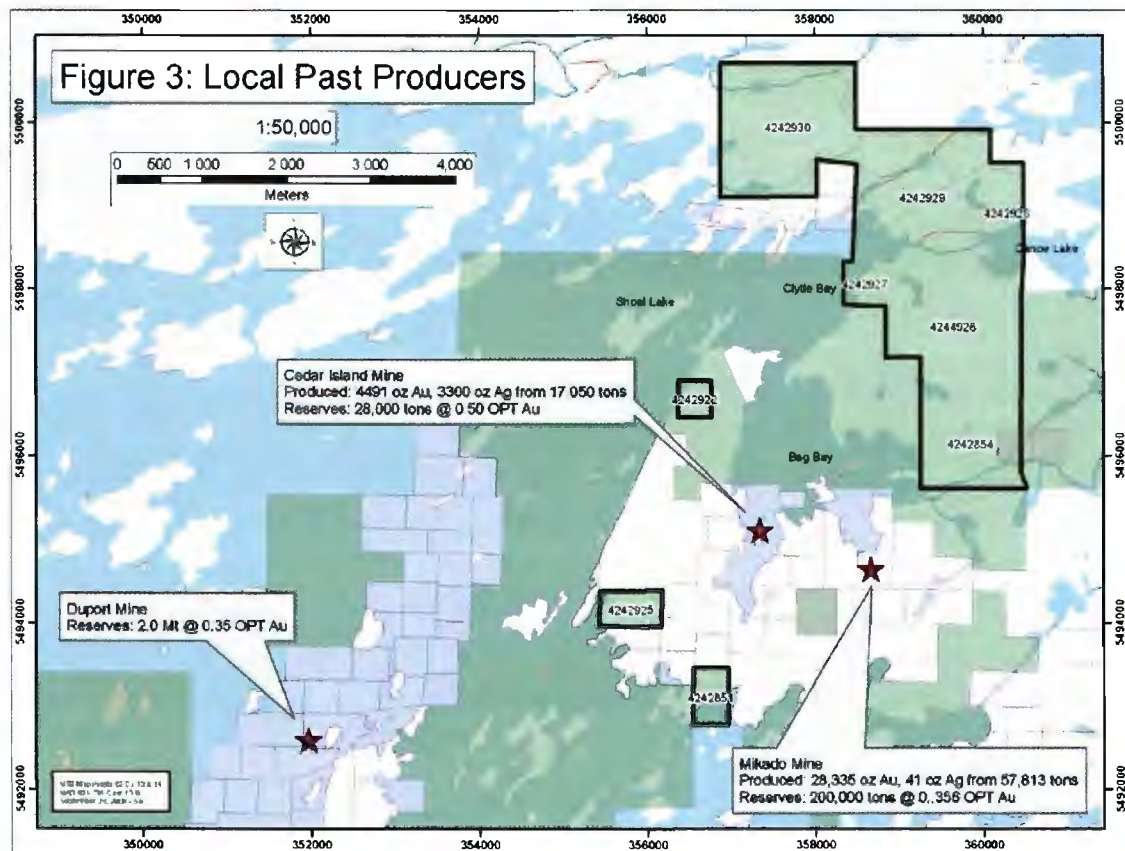


Figure 3

4.0 Mineral Deposit Inventory

A number of historical Mineral Deposit Inventory points (published by the MNDM) lie within the property boundary and are summarized below in Figure 4.

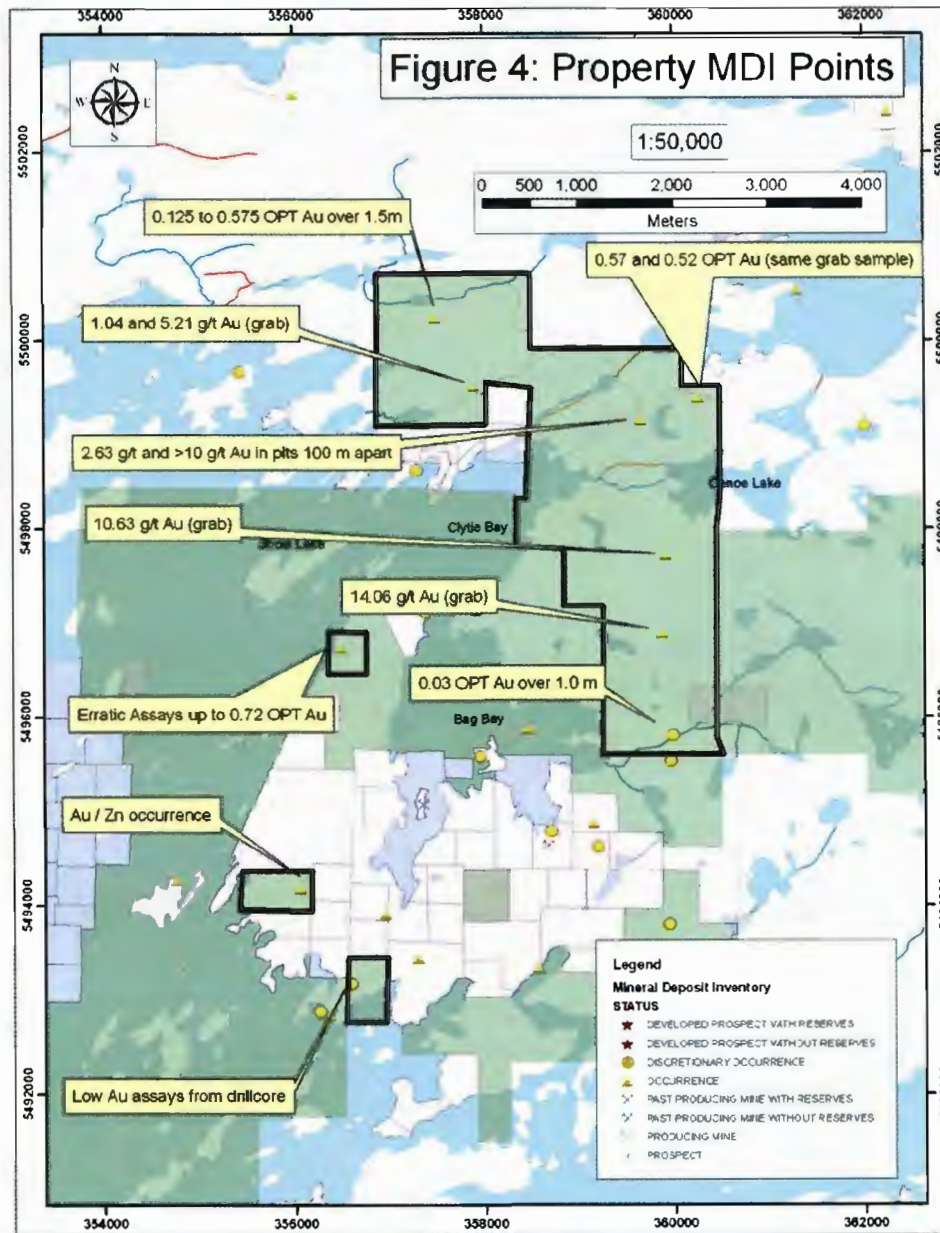


Figure 4

5.0 Regional Geology

The Lake of the Woods – Shoal Lake area is situated within the western portion of the Wabigoon Subprovince, and is comprised of metamorphosed Archean volcanic and sedimentary rocks which have been intruded by granitoid rocks. Some of the granitic intrusions attain batholithic dimensions, causing segmentation of the volcanic and sedimentary rocks into individual belts. The Wabigoon Subprovince is bounded to the north by the English River Subprovince, a gneissic terrain, and to the south by the Quetico Subprovince.

The margins of the Subprovinces are generally east-west, and characteristically have major breaks or fault zones developed along them. Within the central portions of these belts, as in the Shoal Lake Area, high strain zones occur around margins and between the granitic complexes. These high strain zones are favourable structural sites for gold deposits. The property described in this report is transected by a major northeast trending high strain zone which is situated between the Canoe Lake and Snowshoe Bay granitic complexes. Numerous past and future gold mines are present within this regime.

Basic regional geology based on the OGS 1:250,000 Bedrock Compilation is shown below (Figure 5).

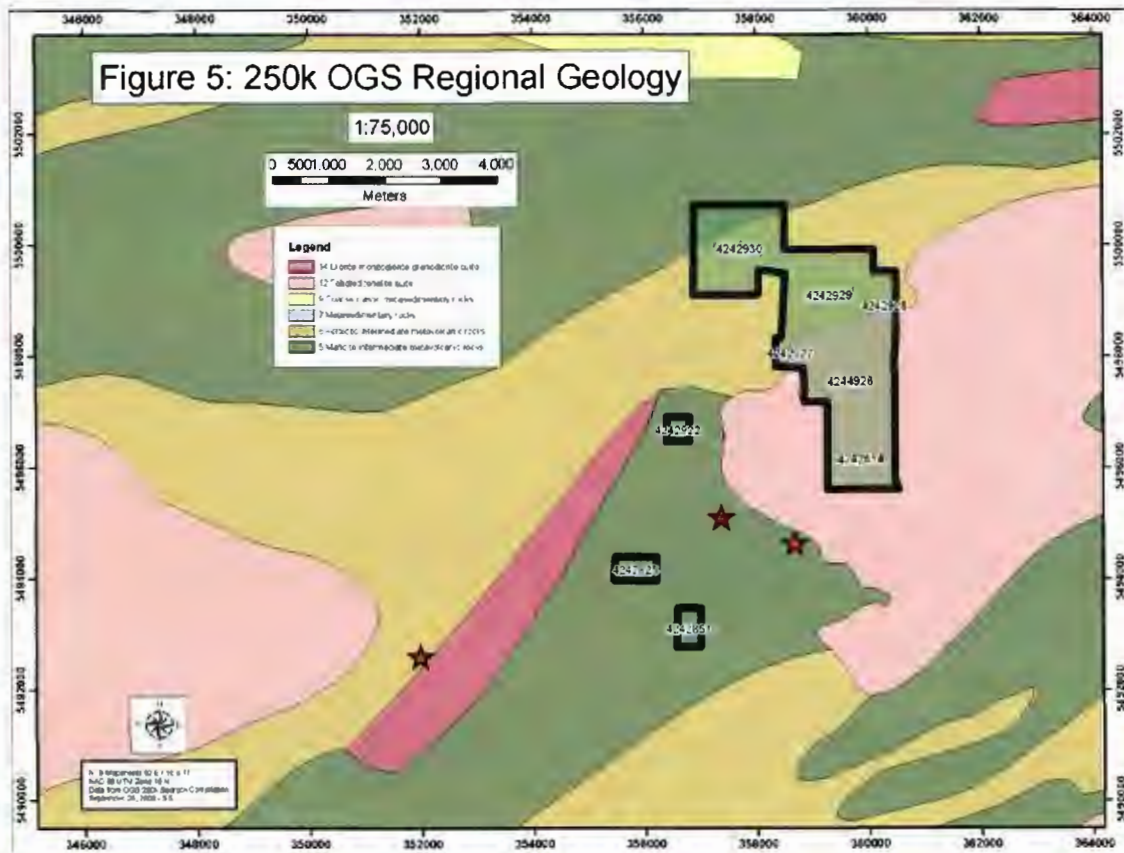


Figure 5

6.0 Property Geology

The claims are underlain by a varied sequence of mafic to felsic volcanic flows and tuffs that have been intruded on the north by mafic intrusive rocks and on the south by a multi-phased felsic intrusive stock (Canoe Lake stock).

Gold mineralization on the claims is hosted within sulfidized shear zones (the northern extension of the Dupont Deformation Zone) spatially associated along the margin of the granodiorite stock. Additional zones of mineralization have been found along lithological transitions between the gabbro and mafic volcanics and between gabbro and the felsic pyroclastics.

More detailed OGS mapping in the area is shown below (Figure 6).

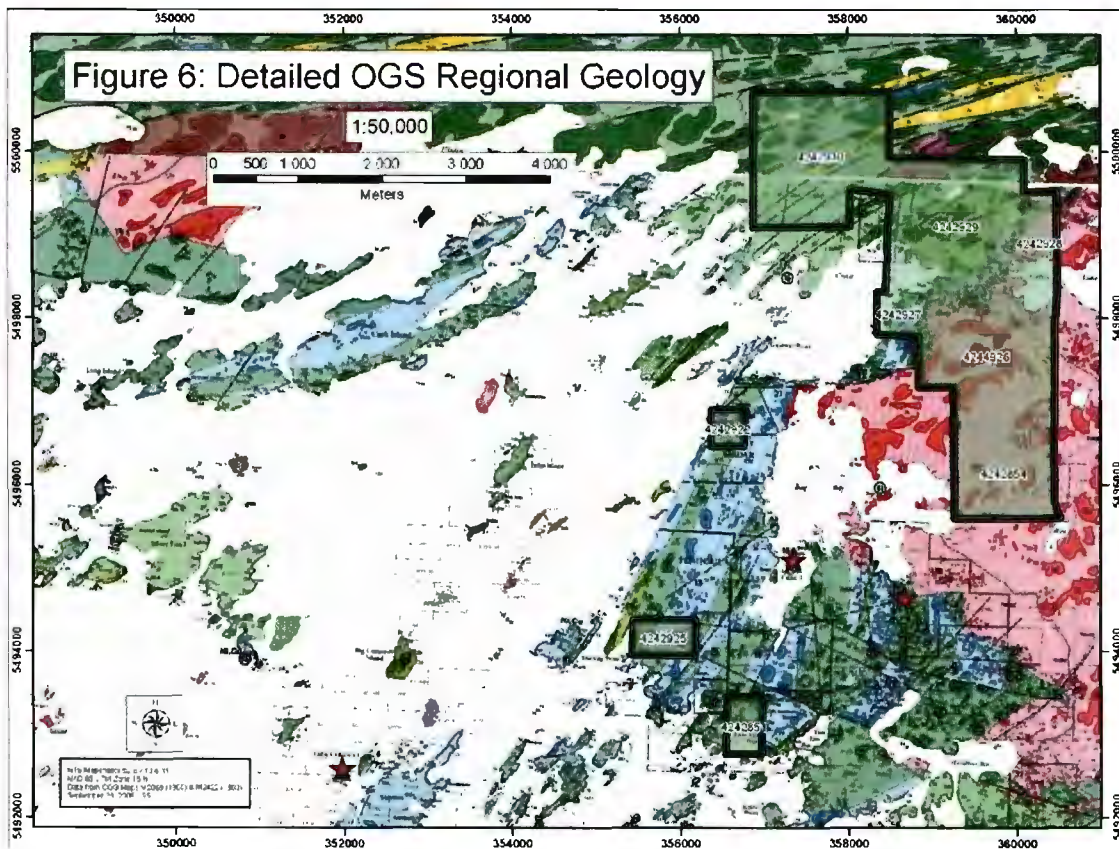


Figure 6

7.0 Previous Work

The following information has only been compiled from assessment reports that cover historical drilling on the Property. Some geological mapping and sampling has also been covered through these assessment files, but there is still a substantial amount of historical data over the Property that has yet to have been compiled.

The first gold rush in the area occurred in 1893, when George Green, a native of the area, brought gold ore from the Mikado Mine to a Hudson Bay post located in Rat Portage (now Kenora). The area was actively explored by British and South African mining companies with discovery and production including the Mikado (1893), Duport (1896), Cedar Island (1896), and Olympia (1899) mines, all located within a short distance (2.5 – 8 kilometers) from the Property.

Government reports were initially completed by Bell (1892), Blue (1897), Bow (1898) and Miller (1903). Data concerning all of the known procedures and showings, which summarizes most of the historical data, is presented in Davies and Smith (1988) Open File Report 5695 and Davies (1978) Open File Report 5242.

1961 – Hopkins & Heintzman (AFRI # 52E10SW8530)

Drilled two holes (E-2 and E-3) for a total of 260 feet (80 meters) on a two-unit claim block separate from the main property (current claim # 4242925). No drillcore assays were reported, and unverifiable surface samples (presumed to be the target of drilling) ran 0.03, 0.08 and 0.06 ounces per ton Au.

1963 – Hopkins & Heintzman (AFRI # 52E10SW8529)

Drilled two holes (64-3 and 64-5) for a total of 265 feet (81 meters) on a two-unit claim block separate from the main property (current claim # 4242851). No assay values were reported.

1963 – Hopkins & Heintzman (AFRI # 52E10SW8531)

Drilled one hole (63-7) for a total of 101 feet (31 meters) on a one-unit claim separate from the main property (current claim # 4242922). No assay values are reported.

1987 – Golden Rule Resources (AFRI # 52E10SW8516)

One hole was drilled on the current property (SL-87-05) totaling 91.5 feet. The targeted magnetic and surface geochemical anomalies remain were not explained by the drilling. Sampling in historical "shafts" near the drill setup returned values up to 500 ppb Au.

1988 – St. Joe Canada Inc. (AFRI # 52E10NW9466)

Drilled 3 holes (P88-01, P88-02, and P88-03) for a total of roughly 300 meters, with assays reported for only one hole. Anomalous gold values up to 340 ppb were reported.

1988 – Golden Rule Resources (AFRI # 52E10SW8310)

Drilled two holes on the property (SL-88-02 & SL-88-03) totaling 1015 feet (309 meters). Assay values are reported as pending.

1990 – Exploration Brex Inc. (AFRI # 52E10SW8567)

Carried out extensive mapping and geophysics with a large portion falling on the main portion of the Property around the vicinity of Canoe Lake. Four holes were drilled by Burnt Island that is currently off of the Property but returned good numbers (3.42 g/ton Au over 2.46 m, 3.36 g/ton Au over 1.05 m, 0.57% Cu over 3.12 m, and 0.29% Cu over 6.88 m), and are hosted in a stock-work breccia zone in a gabbro that has a true width of 35 m. It also appears to be on trend with the

northern portion of the Property along strike with the Shoal Lake Deformation Zone.

A number of geophysically identified drill targets remain untested on the property. Brex identified and spotted five (5) holes correlated to geophysical targets as outlined below (Table 2) and also shown in Figure 7. Of these five holes, two are located on the Property with another being on the western boundary of the main claim block. Another anomaly remains in an unstaked area adjacent to the Property. The Canoe Lake Stock target lies a few hundred meters within the eastern boundary of the Property and the ground to the west also remains unstaked.

Table 2: Brex Exploration Targets

PROPOSED HOLE #	SURVEY	TARGET	PRIORITY
1	Max-Min anomaly "0" 1968: Olympia Gold Mines Limited	strong response indicating massive sulfides base metal target favourably located near contact of gabbro and felsic pyroclastics (possible gold/silver association)	Very High
2	Max-Min anomaly 1968: Olympia Gold Mines Limited	weak to moderate response indicating good structural lineament within the Shoal Lake Deformation Zone (SLDZ) adjacent to mainland east of Indian Joe peninsula. Excellent gold target.	Very High
3	VLF-EM-16 anomaly "c" 1988: Noranda	quadrature response defining major lineament within SLDZ	Very High

		<p>tectonic breccia zone discovered in 1990 is located along this structure</p>	
4	<p>VLF-EM-16 anomaly 1987: Noranda</p>	<p>quadrature response defining ENE lineament in Canoe Lake stock along north shore of Canoe Lake.</p> <p>associated gold values (4.25 g/t Au)</p>	High
5	<p>VLF-EM anomaly 1988: Terraquest airborne survey</p>	<p>massive sulfides response</p> <p>situated in cherty tuffs with dacitic and gabbroic units, minor narrow felsics</p>	Medium

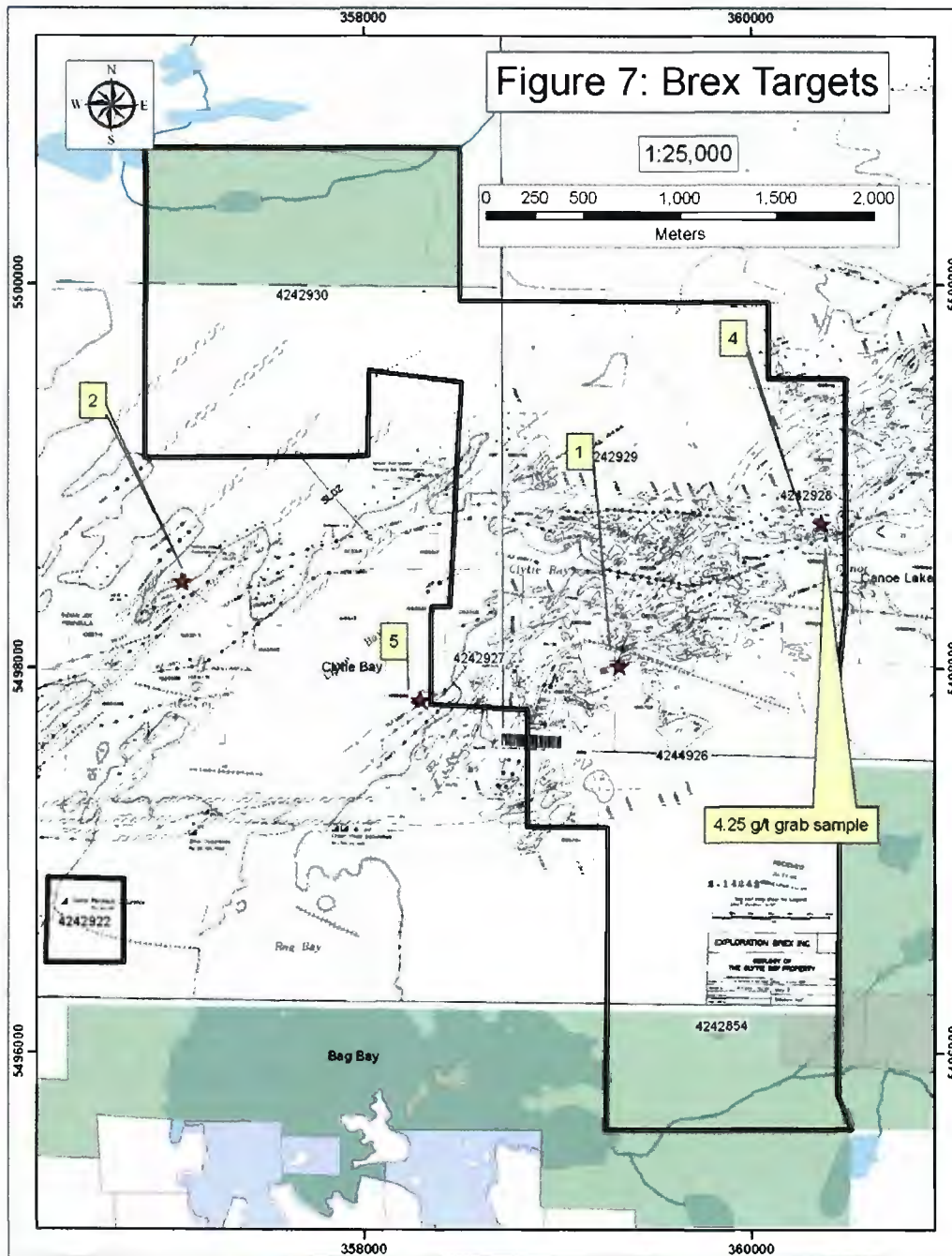


Figure 7

8.0 2010 Exploration Program

Between October 26, 2010 and November 11, 2010 a sixteen day prospecting and sampling program was carried out by Clark Exploration Consulting as part of an OEC grant. The author, Ray Koivisto, Lloyd Quedent and his son Sampson Quedent prospected and took 86 samples over the course of 16 days in an attempt to locate additional gold mineralization.

9 samples returned gold values over 500ppb with four assays being in the multiple gram range (see assay certificates in Appendix B). Highlights include sample 95730 at 33.8 g/t Au, sample 95734 at 2.1 g/t Au, sample 95736 at 8.3 g/t Au and sample 95737 at 8.2 g/t Au. Sample descriptions can be found in Appendix A, and field maps (sample locations and waypoints on separate maps for each area) can be found in Appendix B.

This first pass prospecting and mapping program will be followed up by a detailed structural mapping, hand-trenching and sampling program on these anomalous areas this spring.

9.0 Conclusions and Recommendations

Overall, it would appear that this area has had substantial historical gold production with all three deposits in the area still reporting reserves of gold. The presence of high gold assay values from surface grab samples and untested geophysical anomalies – both combined with a lack of drilling – suggests that economic Au mineralization within the Property is quite possible and should be pursued further.

This first pass prospecting and mapping program will be followed up by a detailed structural mapping, hand-trenching and sampling program on these anomalous areas this spring.

Appendices

Appendix A
Sample Descriptions

Sample Descriptions

Sample	Easting	Northing	Lithology	Description
95501	358979	5499224	F.V.	rhyolite, fractured, gossanous, 3%py, strike:85°, Dip:V
95502	358882	5499303	F.V.	fractured, gossanous, >3%py, cherty?, brecciated?, minor Q.V.
95503	358996	5499382	Porphyry	Qeye, pinkish groundmass(rhyolitic), trace py
95504	359545	5499503	F.V.	SMS from gossanous zone up to 5m wide, strike:70°
95505	359492	5499556	F.V.	Q.C.V., gossan zone, strike:70°
95506	359641	5498410	F.V.	intercalated with M.V., gossanous, 3%S
95507	359117	5498633	F.V.	sheared, sericite, gossan, >3%S, strike:35°, dip:70°W
95508	359115	5498640	I.V.	??(porphyry?), >5%S, 3m from above
95509	360435	5499370	F.V.	Q flooded, carb, 1-3%S, weak fracturing, strike:75-85°
95510	360230	5499432	F.V.	to I.V., carb, weak fabric, <=1%py, strike:80°, dip:?
95511	358333	5500223	M.V.	sheared, (>25m wide), chip across 1m, Q.C.Veinlets, carb, 3-5%py
95512	358264	5500396	F.V.	bedded rhyolitic tuff?, layered, altered, fuchsitic?, folded Q.V., 1-3%py, quarry
95513	357944	5499435	Q.V.	trace py, area of multiple Q pods/veins
95514	358245	5500391	M.V.	chlorite schist with Q veinlets, 2-3%py, strike:80°, dip:V, from quarry
95515	358822	5499939	Q.C.V.	from rubble , tour, trace fuchsite, >1%py, ser.schist 8m south-striking 60°
95516	356547	5493281	F.V.	magnetic(po?), >5%S, trace cpy, pit off property
95517	356547	5493281	F.V.	graphitic?, SMS, non magnetic, right beside above , strike:50°, dip:V
95518	356466	5496763	SMS	py, po, trace cpy, aspy?, rubble from dump , 150 cubic meters
95519	356513	5496895	Gabbro	melanocratic to ultramafic(pyroxenite?), 2%py
95520	355993	5493962	Gabbro	?, fng, shear, chl schist with calcite, 1%py, strike:55°
95521	356173	5494064	Gabbro	>5%S, rubble from trench , 25m by 1-3m, off property?
95522	356191	5494111	F.V.	???, carb in area, 3%py, rubble from pit
95523	355487	5494075	M.V.	sheared, carb, minor qcv, <=1%py, strike:35-45°, dip:V-subV to west
95524	355558	5494181	M.V.	?, Q veinlet, strong carb, >1%py, strike:10°, dip:V, from pit
95525	359808	5498080	Q.D.	minor fabric and carb, specular hematite

95526	359299	5498094	SMS	<i>rubble from pit</i> , pix, py, aspy
95527	359595	5497965	G.D.	sheared, carb, minor Q, trace py
95528	360162	5497622	Porphyry	quartz, minor carb, fractured, trace S
95529	359976	5495685	G.D.	Q flooded, carb, <1%py
95530	359858	5495648	G.D.	?, Q flooded, brecciated??, Q pods, <1%py
95531	359849	5495630	SMS	similar to above but less Q and way more S, <i>from pit</i>
95532	359509	5495767	G.D.	strong carb, 1%py, aspy, minor tour, Q eyes
95533	359669	5495845	G.D.	carb, 1%py, <i>old pit</i>
95534	356150	5494173	Gabbro	or coarse m.v. flow, 2%S
95535	356139	5494045	I.V.	to M.V., altered, weak mag, 3%S
95536	355502	5493947	M.V.	sheared, chl, cal, trace malachite stain, strike: 60°, dip: V, beside lake
95537	357125	5499958	Q.C.V.	sugary quartz, >1%py
95538	358560	5497838	M.V.	afu, sugary Q, aspy?, ?%S
95539	358622	5497846	Gabbro	melanocratic, 1-2%po,cpy
95540	358779	5499906	Porphyry	quartz, plus Q.v., M.V. and F.I., carb, ser., fuch., >1%S, galena,cpy,py, <i>shaft</i>
95541	358711	5499885	Q.V.	in Q.P. inclusions?, <=1%py
95542	358675	5499882	Porphyry	Quartz, sheared, tour, 2-5%S, galena, py, cpy, aspy, <i>old pit</i>
95543	358455	5499692	Porphyry	Quartz, sheared, 1-2%S + seam of SMS, M.V. contact 2m to SE, strike 50°±
95544	358412	5499635	Q.V.	and Q.C.V., carb, <=1%py, trace cpy, <i>old pit/adit</i>
95701	359230	5499302		Goss, FV, 1 pct. Py
95702	359509	5498498		F.V. Card, <1° py
95703	359567	5498264		Gabbro? Spinefex texture >1°
95704	359700	5498378		Porphyric gabbro.MV 1° sulphides - light with dark mass
95705	360273	5498747		Tarnished phrite QV 2° pyrite trace Cu
95706	357960	5499441		60° light shearing - FV 2° py
95707	357431	5499603		FV Qu 2° py - 70°
95708	358337	5500237		Light shearing shist - 80° 2% cu py

95709	357512	5500013
95710	357481	5500263
95712	356952	5500512
95711	357578	5500385
95713	357366	5493378
95714	357514	5493422
95715	357374	5493548
95716	357342	5493544
95717	356492	5496879
95718	356721	5496552
95719	355816	5494334
95720	355813	5494239
95721	356013	5494219
95722	355628	5494027
95723	358635	5498138
95724	358743	5498161
95725	358882	5497990
95726	358984	5497826
95727	358983	5497531
95728	360466	5496917
95729	359951	5496590
95730	359969	5496924
95731	360512	5495738
95732	360512	5495798
95733	359986	5496500
95734	359596	5496804
95735	359999	5496897

QV 1.5 m wide - 70° < 2° py
QP? 80° - Light colour 1% sulfides
FV QV 4" 80°
FV 2% py, cu? Carbonate - glossamar/outcrop
QV sulfides, carbonate
Trench 70°, QV .5m wide - 5% py?

QV > 2% py
FV Qu >2° py - shear zone?
MV > 2 py, sulfides - strike Ni
F.V. >2° py. Gabbro Q p
FV 70° strike <1° py
FV, QV, <1° py
70° FV, fractured. FV coarse gabbro?
Pit
MV <1° py fracture
MV QV <1° py
QV 3" wide 180° <1° py
80° strike > 2° py, cu
Seam Qu
> 2° py, fracture SE strike
QV 4" NS Strike
Qu ph EW strike < 2° py
Granite Qph < 1° py
Qu/ph > 2° py MV
Qu PH <1° py MV coarse gabbro? Strike NS
FV seam, fracture? <1° ph?

95736	359525	5495759
95737	359439	5495748
95738	356692	5493361
95739	356692	5493367
95740	357088	5499855
95741	358600	5497908
95742	357843	5499840

Pit > 2° ph
pit tourmaline > 2° py
MV >2° py
MV <2° py carbonate?
<1° ph FV Qu EW strike
Trench E/W FV >2° sulfides
FV fe shist/shearing <1° py

Appendix B

Assay Certificates

Appendix C

Field Maps



Friday, December 24, 2010

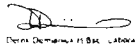
Certificate of Analysis

Clark Consulting
1000 Alloy Dr.
Thunder Bay, ON, CAN
P7A6G5
Ph#: (807) 622-3284
Fax#: (807) 622-4156
Email: gjclark@tbaytel.net

Date Received: 12/10/2010
Date Completed: 12/24/2010
Job #: 201045394
Reference: 2010 Rush Bay
Sample #: 8

Acc #	Client ID	Au	Pt	Pd	Rh	Ag ppm	As ppm	Co ppm	Cu ppm	Fe ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
380614	95519	7	<15	<10					40			<1		
380615	95521	10	<15	<10					95			122		
380616	95539	7	<15	<10					207			128		
380617	95703	8	16	<10					91			17		
380618	95704	6	27	<10					63			23		
380619	95714	46	21	<10					213			260		
380620	95719	7	19	<10					20			147		
380621	95722	14	24	16					254			17		
380622Dup	95722	17	29	<10					254			17		

PROCEDURE CODES: ALP2, ALPG1, ALCuMA2, ALNiMA2

Certified By: 
Peter DeMunck, B.Sc., Laboratory Manager

The results included on this report relate only to the items tested
The Certificate of Analysis should not be reproduced except in full,
without the written approval of the laboratory



Wednesday, December 22, 2010

Certificate of Analysis

Clark Consulting
1000 Alloy Dr.
Thunder Bay, ON, CAN
P7A6G5
Ph#: (807) 622-3284
Fax#: (807) 622-4156
Email: gjclark@tbaytel.net

Date Received: 12/10/2010
Date Completed: 12/22/2010
Job #: 201045393
Reference: 2010 Rush Bay
Sample #: 78

Acc #	Client ID	Au	Pt	Pd	Rh	Ag ppm	As ppm	Co ppm	Cu ppm	Fe ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
380529	95504	12							458					43
380530	95508	8							39					190
380531	95518	8							394					748
380532	95512	398							12					
380533	95540	15							13					
380534	95705	1690							140					
380535	95737	8273							44					
380536	95501	21							45					
380537	95502	13							8					
380538	95506	<5							434					
380539Dup	95506	<5							463					
380540	95507	12							24					
380541	95509	5							10					
380542	95511	417							110					
380543	95513	42							109					
380544	95514	8							67					
380545	95516	16							569					
380546	95517	900							1961					
380547	95522	691							44					
380548	95526	38							302					
380549	95531	144							13					
380550Dup	95531	173							12					
380551	95536	13							276					
380552	95701	9							46					
380553	95702	6							65					
380554	95706	8							92					
380555	95707	7							9					
380556	95710	23							26					
380557	95711	24							82					
380558	95712	13							114					

PROCEDURE CODES: ALP2, ALFA1, ALAgMA1, ALCuMA2, ALZnMA2

Certified By:  Veronique H. Biss, Laboratory Manager

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Wednesday, December 22, 2010

Certificate of Analysis

Clark Consulting
1000 Alloy Dr.
Thunder Bay, ON, CAN
P7A6G5
Ph#: (807) 622-3284
Fax#: (807) 622-4156
Email: gjclark@tbaytel.net

Date Received: 12/10/2010
Date Completed: 12/22/2010
Job #: 201045393
Reference: 2010 Rush Bay
Sample #: 78

Acc #	Client ID	Au	Pt	Pd	Rh	Ag ppm	As ppm	Co ppm	Cu ppm	Fe ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
380559	95713	1618							102					
380560	95715	20							141					
380561	95717	12							474					
380562	95723	6							6					
380563Dup	95723	6							6					
380564	95727	339							1463					
380565	95729	12							6					
380566	95731	44							13					
380567	95732	14							168					
380568	95736	8358							22					
380569	95742	13							258					
380570	95515	17												
380571	95542	356												
380572	95543	132												
380573	95503	8												
380574Dup	95503	9												
380575	95505	12												
380576	95510	14												
380577	95520	119												
380578	95523	11												
380579	95524	15												
380580	95525	12												
380581	95527	5												
380582	95528	<5												
380583	95529	16												
380584	95530	7												
380585Dup	95530	8												
380586	95532	182												
380587	95533	40												
380588	95534	8												

PROCEDURE CODES: ALP2, ALFA1, ALAgMA1, ALCuMA2, ALZnMA2

Certified By: 
Gretchen Demmans, M.Sc. Laboratory Manager

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Wednesday, December 22, 2010

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1000 Alloy Dr.
Thunder Bay, ON, CAN
P7A6G5
Ph#: (807) 622-3284
Fax#: (807) 622-4156
Email: gjclark@tbaytel.net

Date Received: 12/10/2010
Date Completed: 12/22/2010
Job #: 201045393
Reference: 2010 Rush Bay
Sample #: 78

Acc #	Client ID	Au	Pt	Pd	Rh	Ag ppm	As ppm	Co ppm	Cu ppm	Fe ppm	Mo ppm	Ni ppm	Pb ppm	Zn ppm
380589	95535	25												
380590	95537	32												
380591	95538	16												
380592	95541	6												
380593	95544	20												
380594	95708	9												
380595	95709	8												
380596Dup	95709	7												
380597	95716	108												
380598	95718	1339												
380599	95720	8												
380600	95721	16												
380601	95724	12												
380602	95725	<5												
380603	95726	12												
380604	95728	6												
380605	95730	33812												
380606	95733	17												
380607Dup	95733	24												
380608	95734	2145												
380609	95735	208												
380610	95738	31												
380611	95739	7												
380612	95740	13												
380613	95741	7												

PROCEDURE CODES: ALP2, ALFA1, ALAgMA1, ALCuMA2, ALZnMA2

Certified By: 
Laboratory Manager

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Canada P/B 5X5

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P7A6G5
Ph#: (807) 622-3284
Fax#: (807) 622-4156
Email: gjclark@lbaytel.net

Date Received: 12/10/2010
Date Completed: 12/22/2010
Job #: 201045393
Reference: 2010 Rush Bay
Sample #: 78

Acc. #	Client ID	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm	
380529	95504	0.012																															
380530	95508	0.008																															
380531	95518	0.008																															
380532	95512	0.398	<1	2.89	<2	238	<2	8	2.07	<4	7	52	69	1.94	0.83	7	0.50	381	1	28	1004	9	<5	7	<10	249	178	8	36	<10	6	95	
380533	95540	0.015	<1	2.54	15	544	4	7	1.49	<4	7	124	15	1.78	1.61	42	0.73	2899	2	21	506	200	5	<5	<10	161	782	20	46	<10	6	76	
380534	95705	1.690	<1	1.59	62	72	<2	14	0.60	<4	5	126	69	1.93	0.28	8	0.37	235	1	8	144	6	5	8	<10	46	<100	6	15	<10	<2	53	
380535	95737	8.273	1	1.71	68	57	<2	21	0.03	4	38	154	23	3.20	1.32	4	0.04	<100	28	18	<100	10	5	6	<10	54	183	14	44	265	<2	30	
380536	95501	0.021																															
380537	95502	0.013																															
380538	95506	<0.005																															
380539D	95506	<0.005																															
380540	95507	0.012																															
380541	95509	0.005																															
380542	95511	0.417																															
380543	95513	0.042																															
380544	95514	0.008																															
380545	95516	0.016																															
380546	95517	0.900																															
380547	95522	0.691																															
380548	95526	0.038																															

PROCEDURE CODES: ALP2, ALFA1, ALAgMA1, ALCuMA2, ALZnMA2

Certified By: Donna Demarais H. B.Sc., Laboratory Manager

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Wednesday, December 22, 2010

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1000 Alloy Dr.
Thunder Bay, ON, CAN
P7A6G5
Ph#: (807) 622-3284
Fax#: (807) 622-4156
Email: gjclark@tbaytel.net

Date Received: 12/10/2010
Date Completed: 12/22/2010
Job #: 201045393
Reference: 2010 Rush Bay
Sample #: 78

Acc #	Client ID	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm	
380549	95531	0.144																															
380550D	95531	0.173																															
380551	95536	0.013																															
380552	95701	0.009																															
380553	95702	0.006																															
380554	95706	0.008																															
380555	95707	0.007																															
380556	95710	0.023																															
380557	95711	0.024																															
380558	95712	0.013																															
380559	95713	1.618																															
380560	95715	0.020																															
380561	95717	0.012																															
380562	95723	0.006																															
380563D	95723	0.006																															
380564	95727	0.339																															
380565	95729	0.012																															
380566	95731	0.044																															
380567	95732	0.014																															
380568	95736	8.358																															

PROCEDURE CODES: ALP2, ALFA1, ALAgMA1, ALCuMA2, ALZnMA2

Certified By: 
David Desjardins M.Sc., Laboratory Manager

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 Thunder Bay, ON, CAN
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 Job #: 201045393
 Reference: 2010 Rush Bay
 Sample #: 78

Acc #	Client ID	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm	
380569	95742	0.013																															
380570	95515	0.017	<1	2.95	6	180	<2	9	2.29	<4	9	134	4	1.62	0.54	3	0.71	583	1	13	293	8	<5	5	<10	181	<100	12	14	<10	3	40	
380571	95542	0.356	5	1.46	809	44	<2	5	0.05	<4	2	198	83	0.79	0.70	8	0.02	174	2	4	<100	343	5	6	<10	30	<100	3	<2	<10	2	127	
380572	95543	0.132	1	2.40	36	110	2	27	0.08	4	10	65	95	3.20	1.79	8	0.11	219	2	2	<100	25	6	<5	<10	18	106	15	2	<10	<2	58	
380573	95503	0.008																															
380574D	95503	0.009																															
380575	95505	0.012																															
380576	95510	0.014																															
380577	95520	0.119																															
380578	95523	0.011																															
380579	95524	0.015																															
380580	95525	0.012																															
380581	95527	0.005																															
380582	95528	<0.005																															
380583	95529	0.016																															
380584	95530	0.007																															
380585D	95530	0.008																															
380586	95532	0.182																															
380587	95533	0.040																															
380588	95534	0.008																															

PROCEDURE CODES: ALP2, ALFA1, ALAgMA1, ALCuMA2, ALZnMA2

Certified By: 
Cheryl Demaree is the Laboratory Manager

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Thunder Bay, ON, CAN
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Ph#: (807) 622-3284
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Date Received: 12/10/2010
Date Completed: 12/22/2010
Job #: 201045393
Reference: 2010 Rush Bay
Sample #: 78

Acc #	Client ID	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm		
380589	95535	0.025																																
380590	95537	0.032																																
380591	95538	0.016																																
380592	95541	0.006																																
380593	95544	0.020																																
380594	95708	0.009																																
380595	95709	0.006																																
380596D	95709	0.007																																
380597	95716	0.108																																
380598	95718	1.339																																
380599	95720	0.008																																
380600	95721	0.016																																
380601	95724	0.012																																
380602	95725	<0.005																																
380603	95726	0.012																																
380604	95728	0.006																																
380605	95730	33.812																																
380606	95733	0.017																																
380607D	95733	0.024																																
380608	95734	2.145																																

PROCEDURE CODES: ALP2, ALFA1, ALAgMA1, ALCuMA2, ALZnMA2

Certified By: 
Donald Desmarais M.Sc., Laboratory Manager

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Wednesday, December 22, 2010

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Date Received: 12/10/2010
 Date Completed: 12/22/2010
 Job #: 201048393
 Reference: 2010 Rush Bay
 Sample #: 78

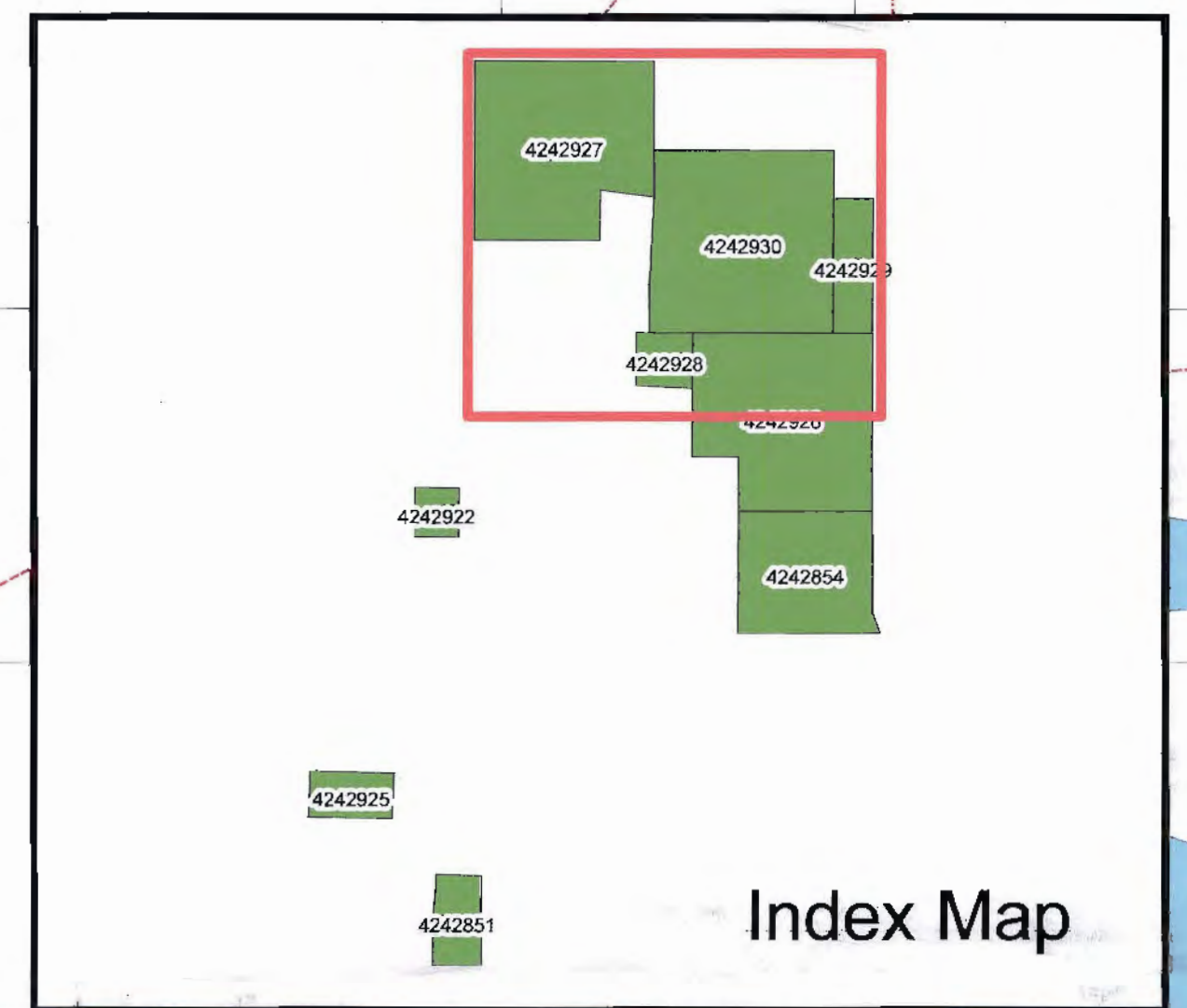
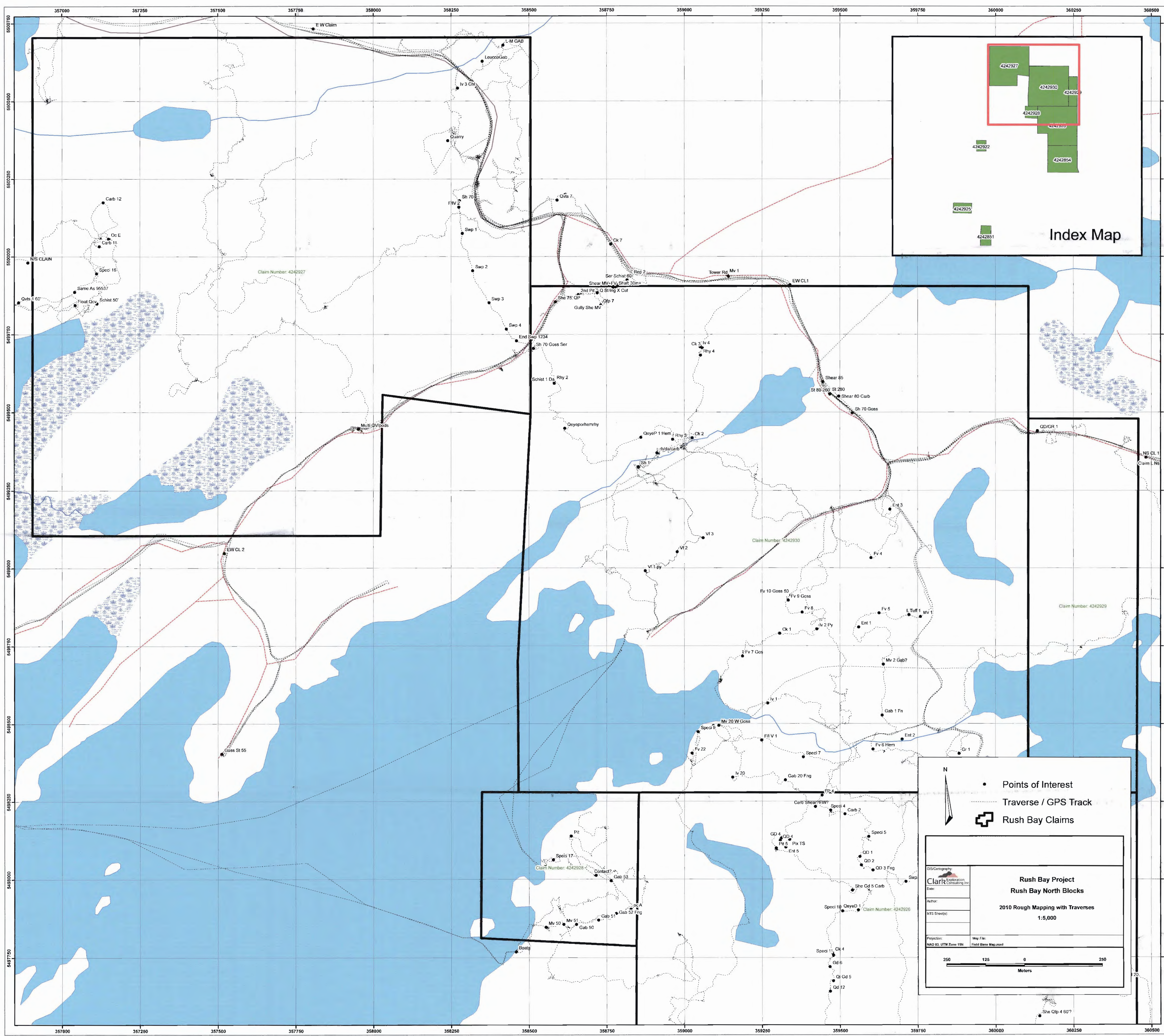
Clark Consulting
 1000 Alloy Dr.
 Thunder Bay, ON, CAN
 P7A6G5
 Ph#: (807) 622-3284
 Fax#: (807) 622-4156
 Email: gjclark@tbaytel.net

Acc #	Client ID	Au ppm	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Ni ppm	P ppm	Pb ppm	Sb ppm	Se ppm	Sn ppm	Sr ppm	Ti ppm	Tl ppm	V ppm	W ppm	Y ppm	Zn ppm
380609	95735	0.208																														
380610	95738	0.031																														
380611	95739	0.007																														
380612	95740	0.013																														
380613	95741	0.007																														

PROCEDURE CODES: ALP2, ALFA1, ALAgMA1, ALCuMA2, ALZnMA2

Certified By:  Denise DeGuzman, Lab. Manager

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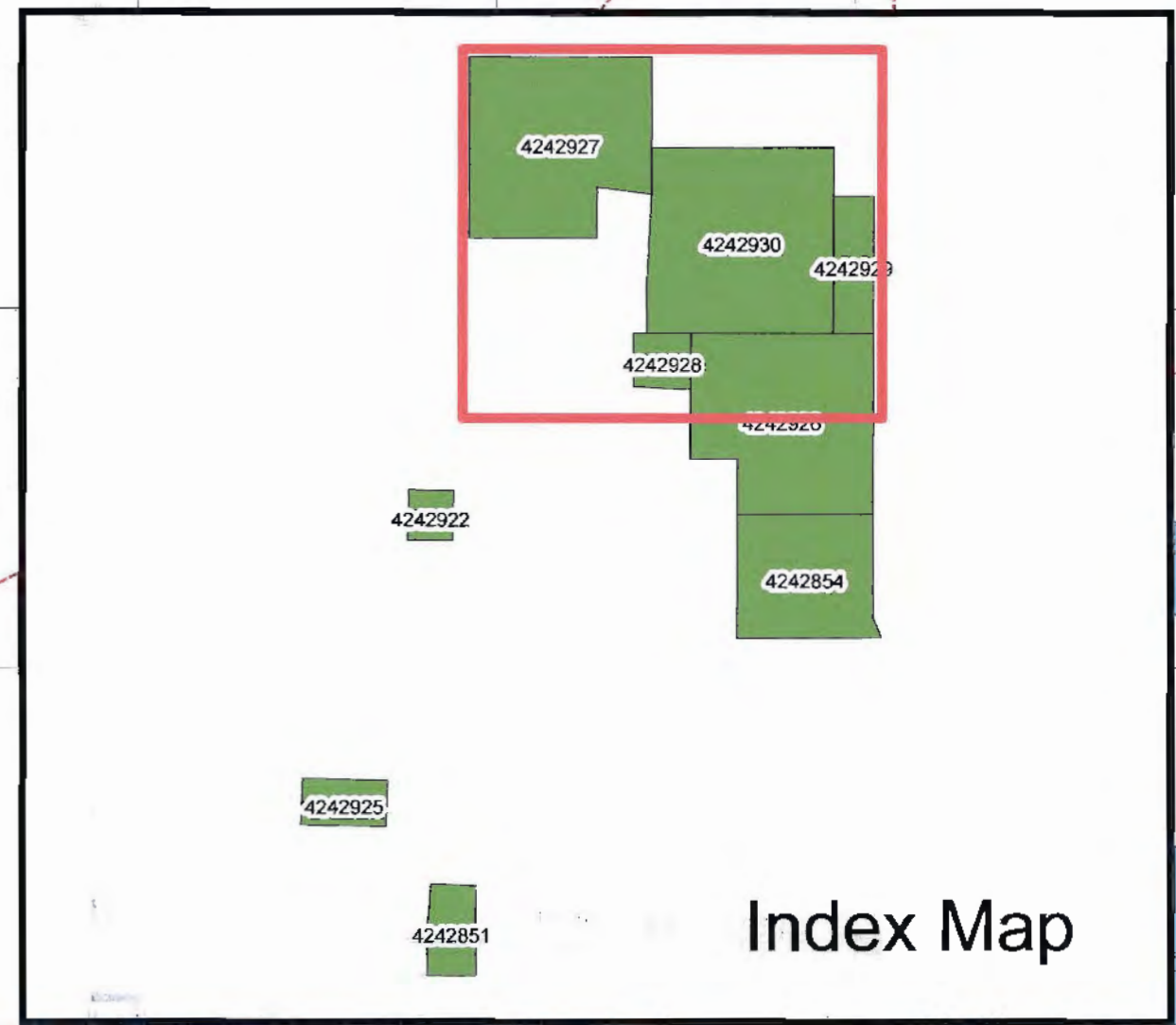
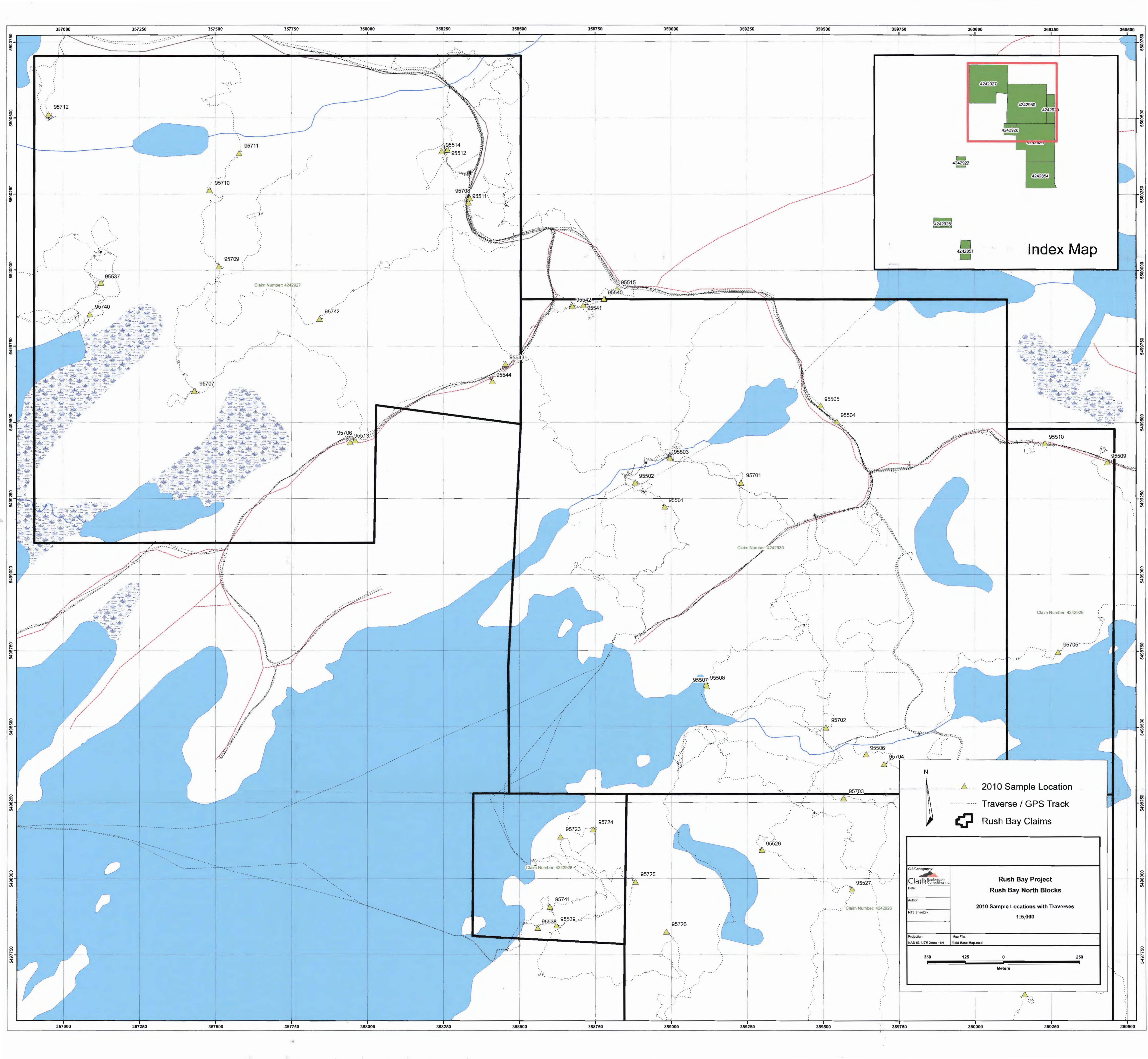


• Points of Interest
 - - - Traverse / GPS Track
 Rush Bay Claims

GIS Cartography
Clarix Corporation
 Consulting Inc.
 Date: _____
 Author: _____
 NTS Sheet(s): _____
 Projection: NAD 83, UTM Zone 15N
 Map File: Field Base Map.mxd

Rush Bay Project
Rush Bay North Blocks
 2010 Rough Mapping with Traverses
 1:5,000

250 125 0 250
 Meters



Legend

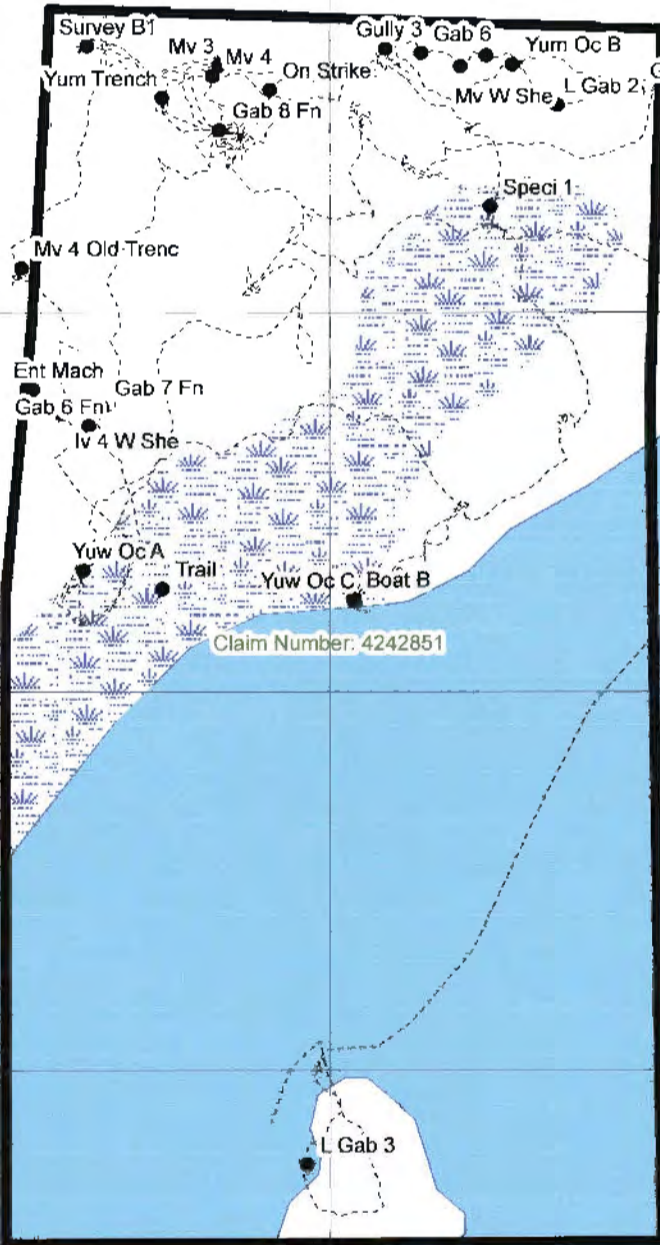
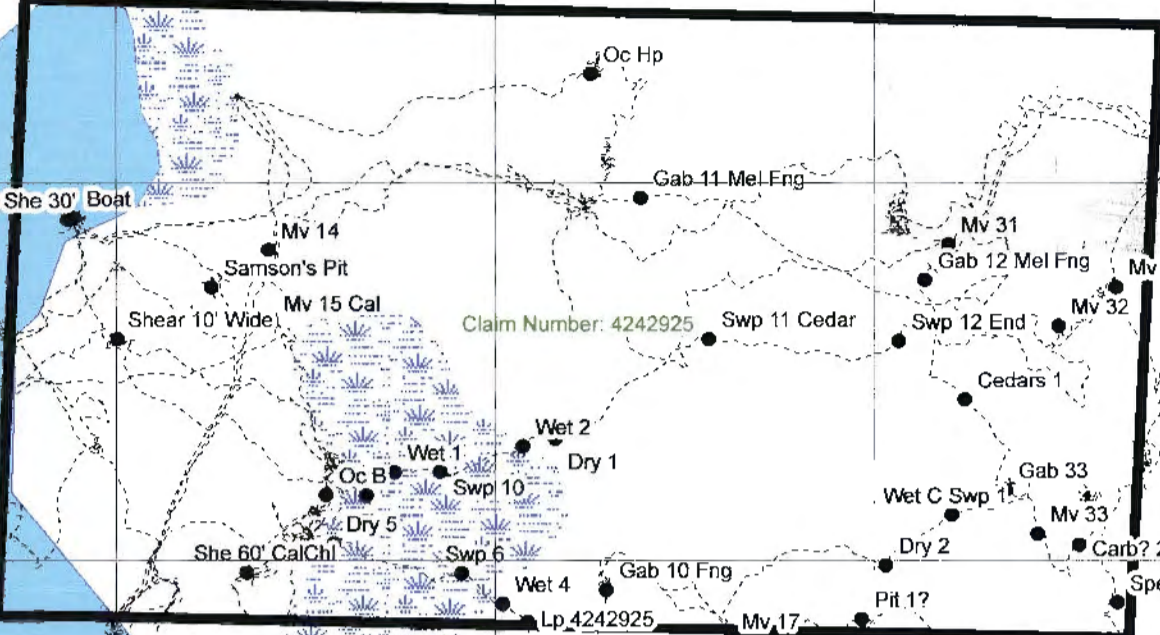
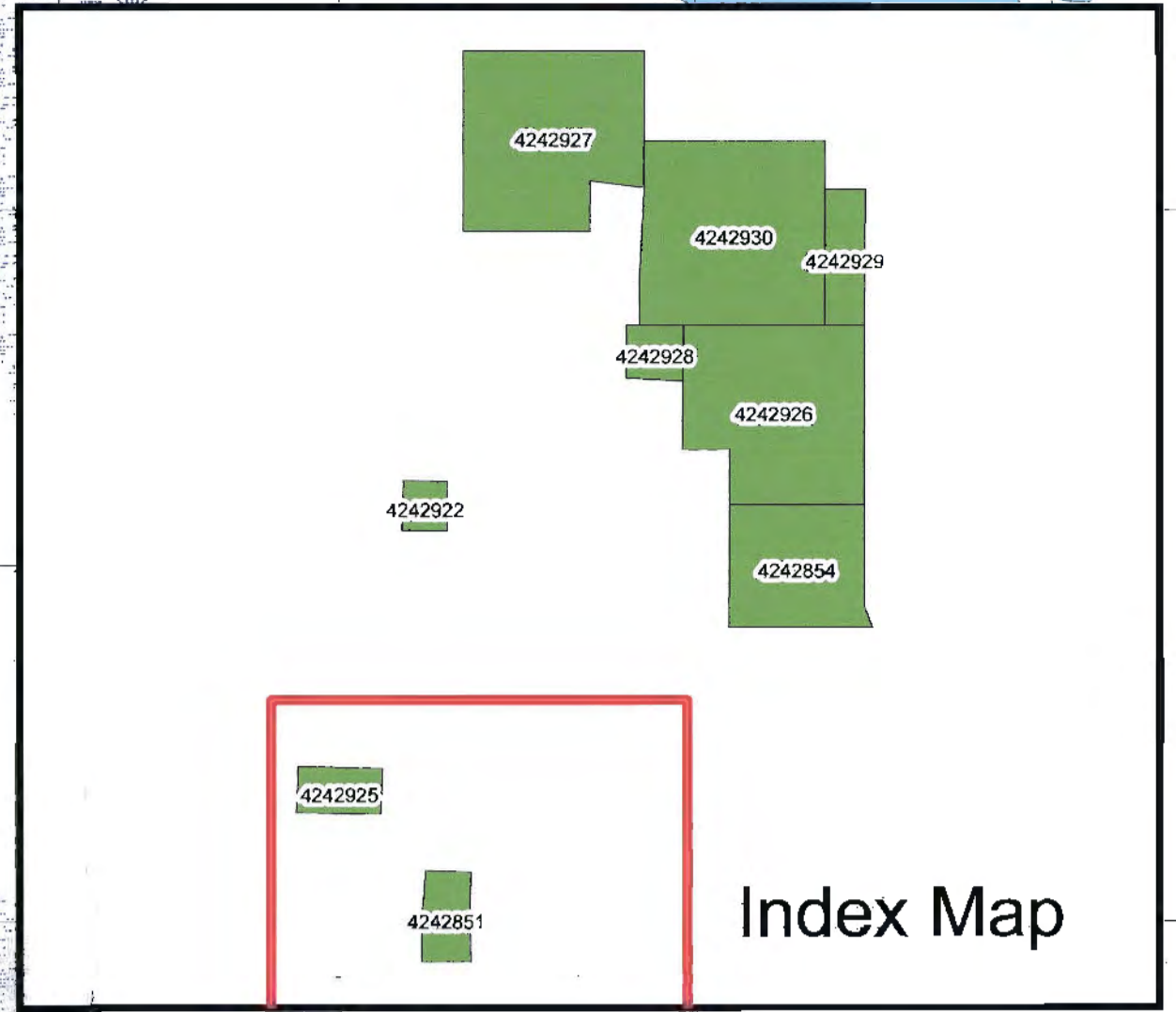
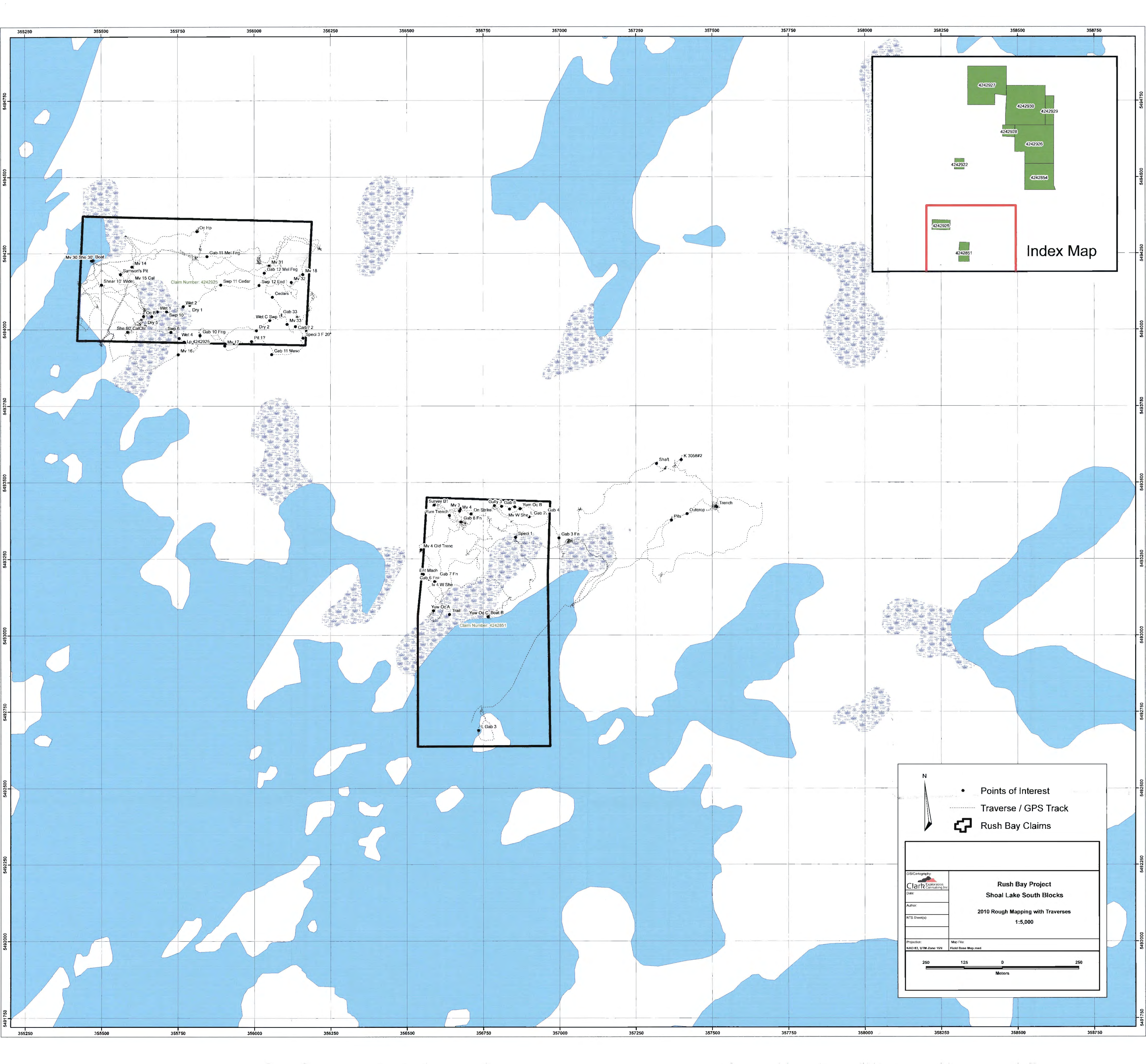
- ▲ 2010 Sample Location
- Traverse / GPS Track
- ▭ Rush Bay Claims





Map Information

GIS/Company:	Clark Exploration Consulting Inc.
Date:	
Author:	
NFS Sheet(s):	
Projection:	Map File: Field Base Map.mxd
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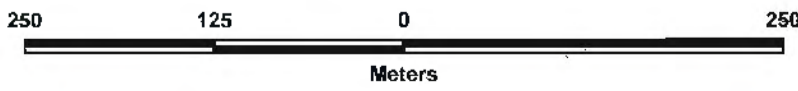
Rush Bay Project
Rush Bay North Blocks
2010 Sample Locations with Traverses
1:5,000

Scale: 250 125 0 250 Meters

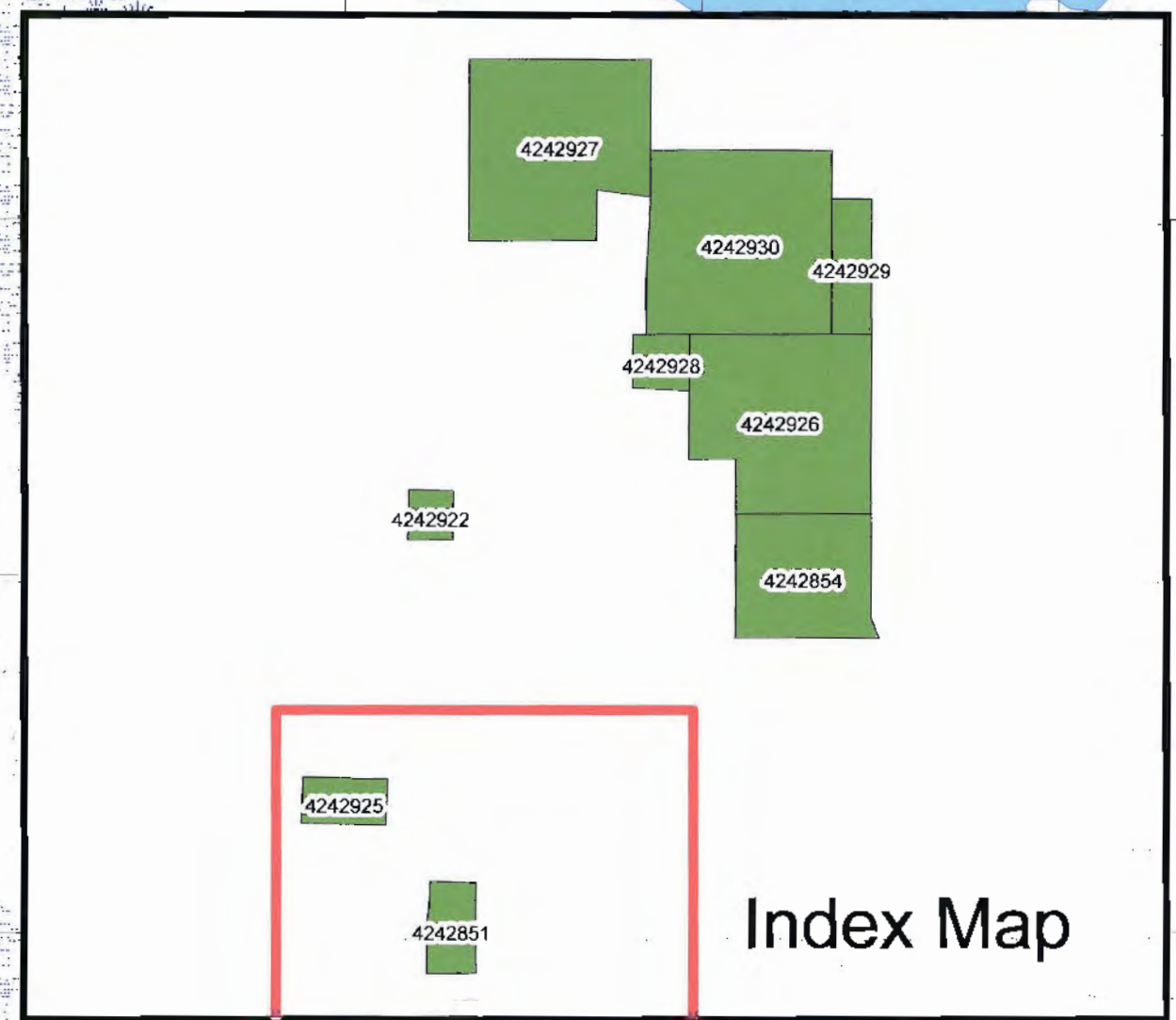
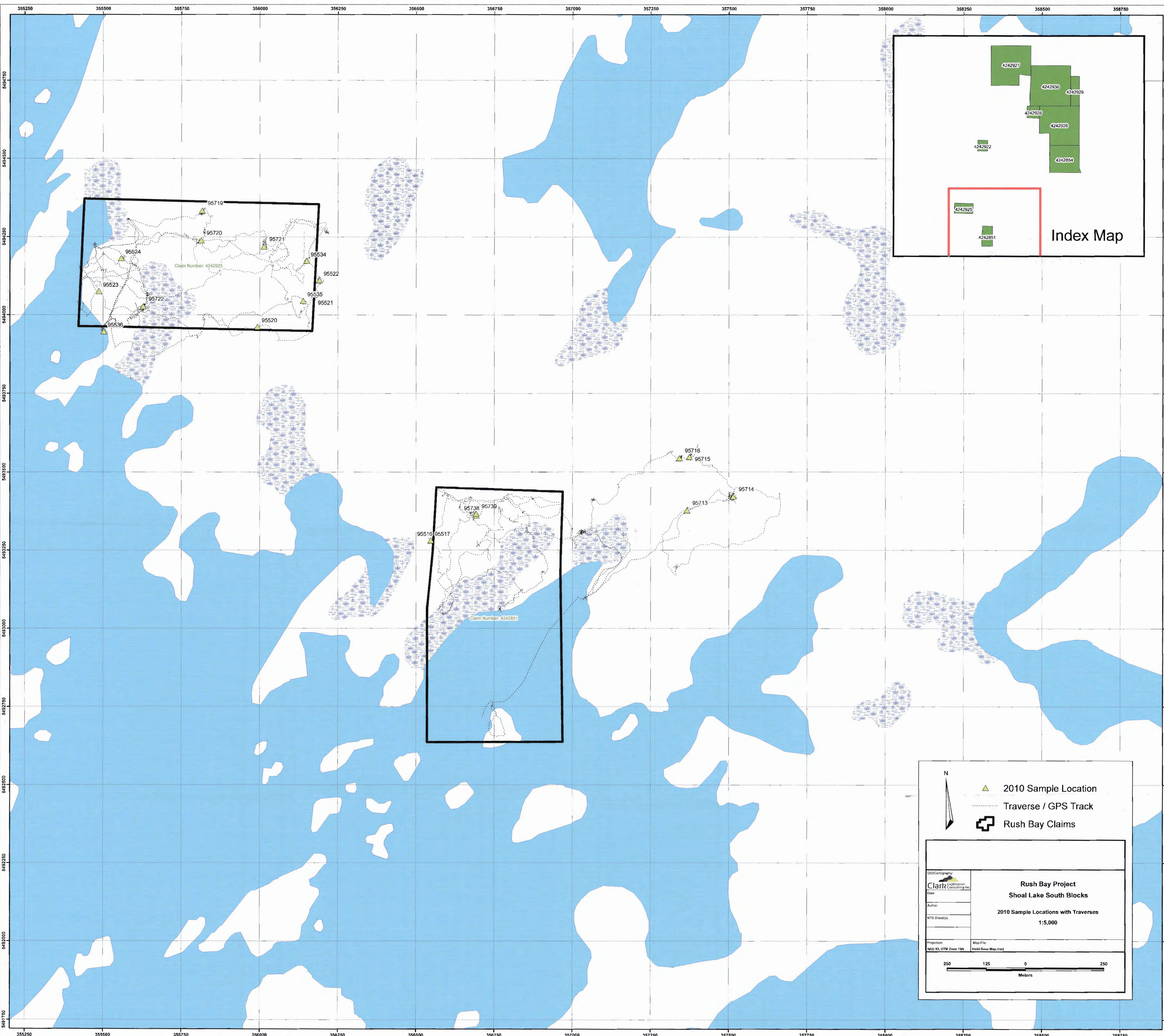


 N
 Points of Interest
 Traverse / GPS Track
 Rush Bay Claims

GIS/Carthography Clark Exploration Consulting Inc. Date: Author: NTS Sheet(s):	Rush Bay Project Shoal Lake South Blocks 2010 Rough Mapping with Traverses 1:5,000
Projection: NAD 83, UTM Zone 15W	Map File: Field Base Map.mxd



Meters

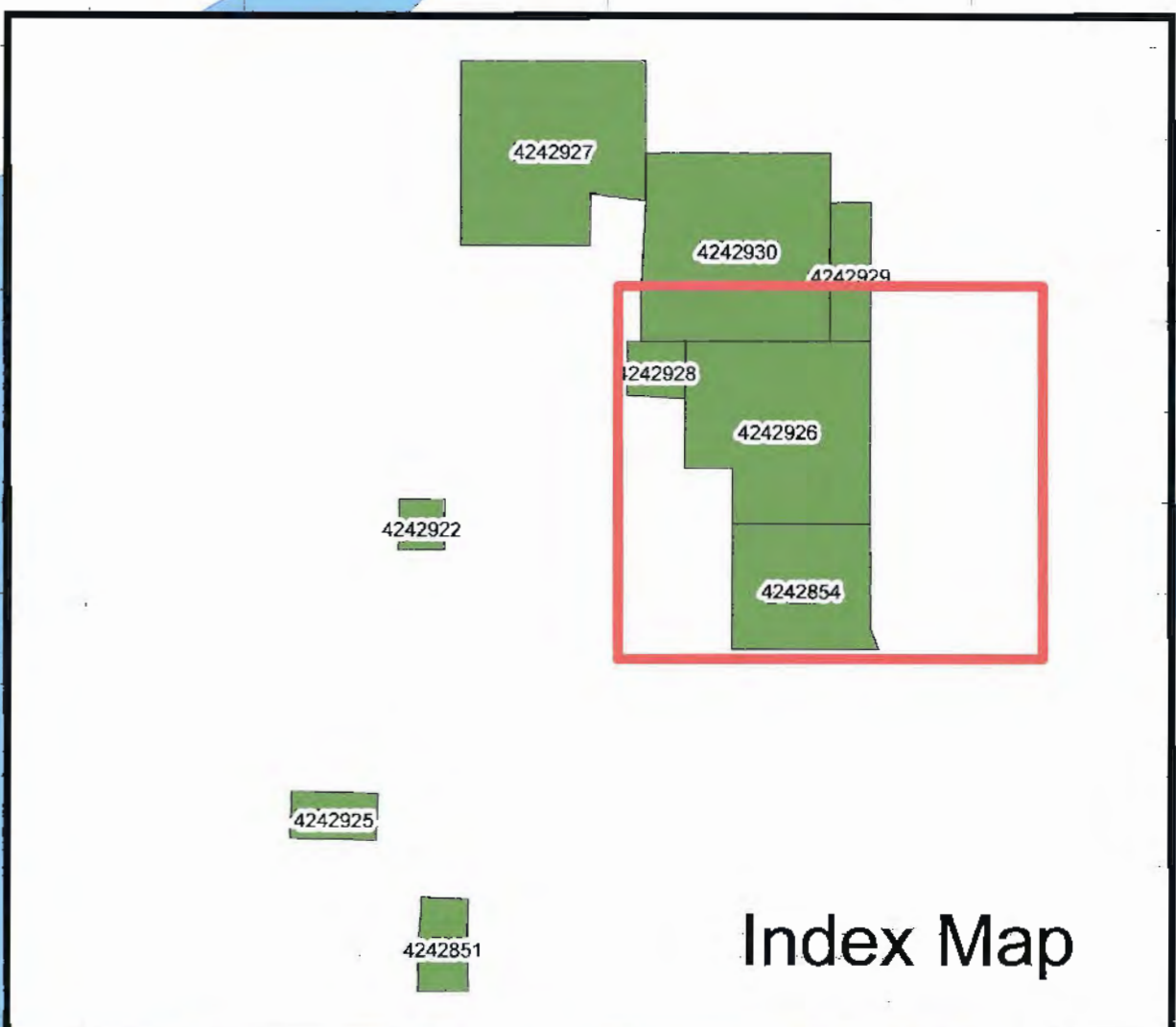
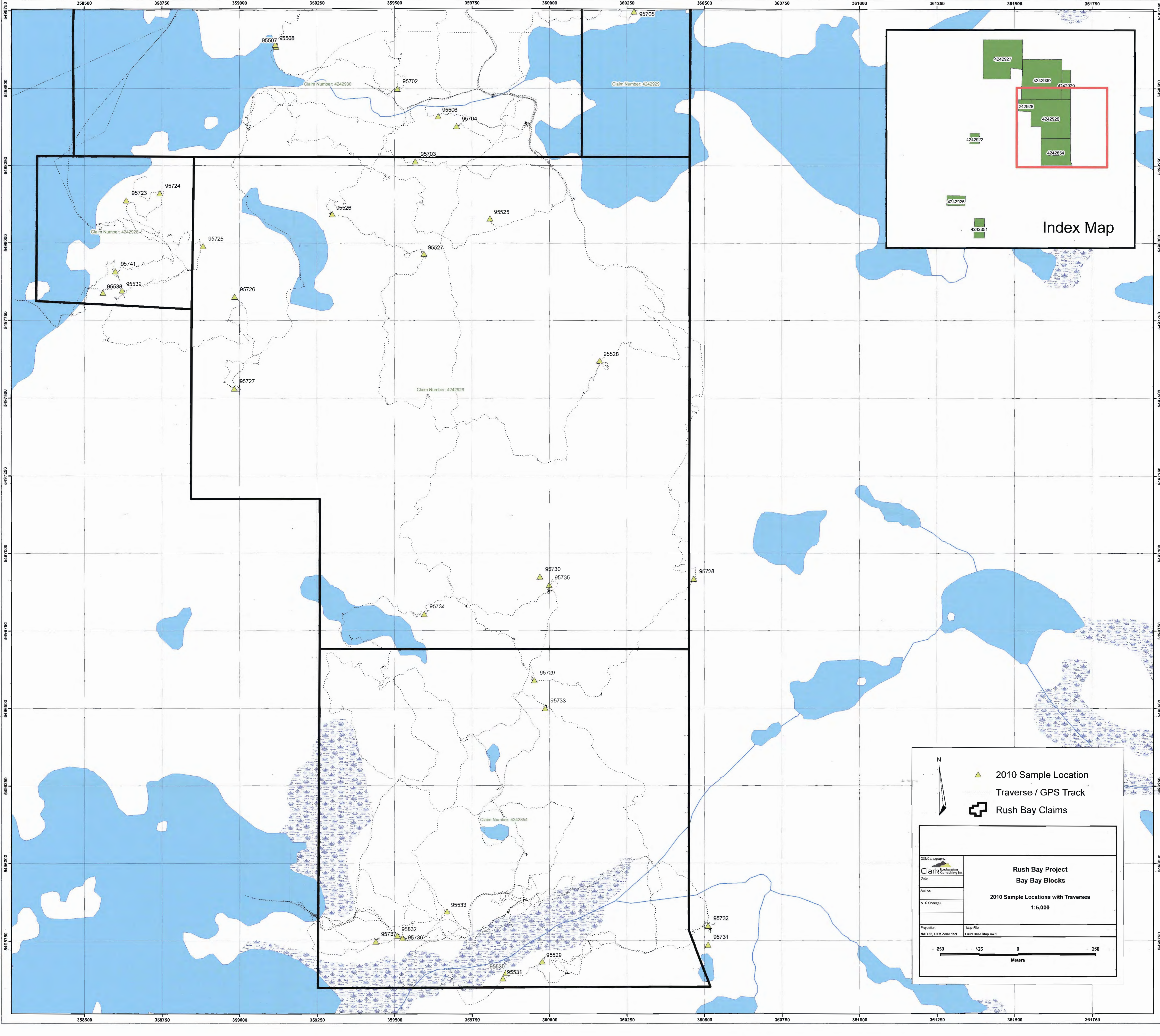


Rush Bay Project
Shoal Lake South Blocks
2010 Sample Locations with Traverses
1:5,000

GIS Cartography:
Clark Exploration
Consulting Inc.
Date:
Author:
NTS Sheet(s):
Projection: NAD 83, UTM Zone 18N
Map File: Field Base Map.mxd

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Meters

Legend:
▲ 2010 Sample Location
..... Traverse / GPS Track
□ Rush Bay Claims



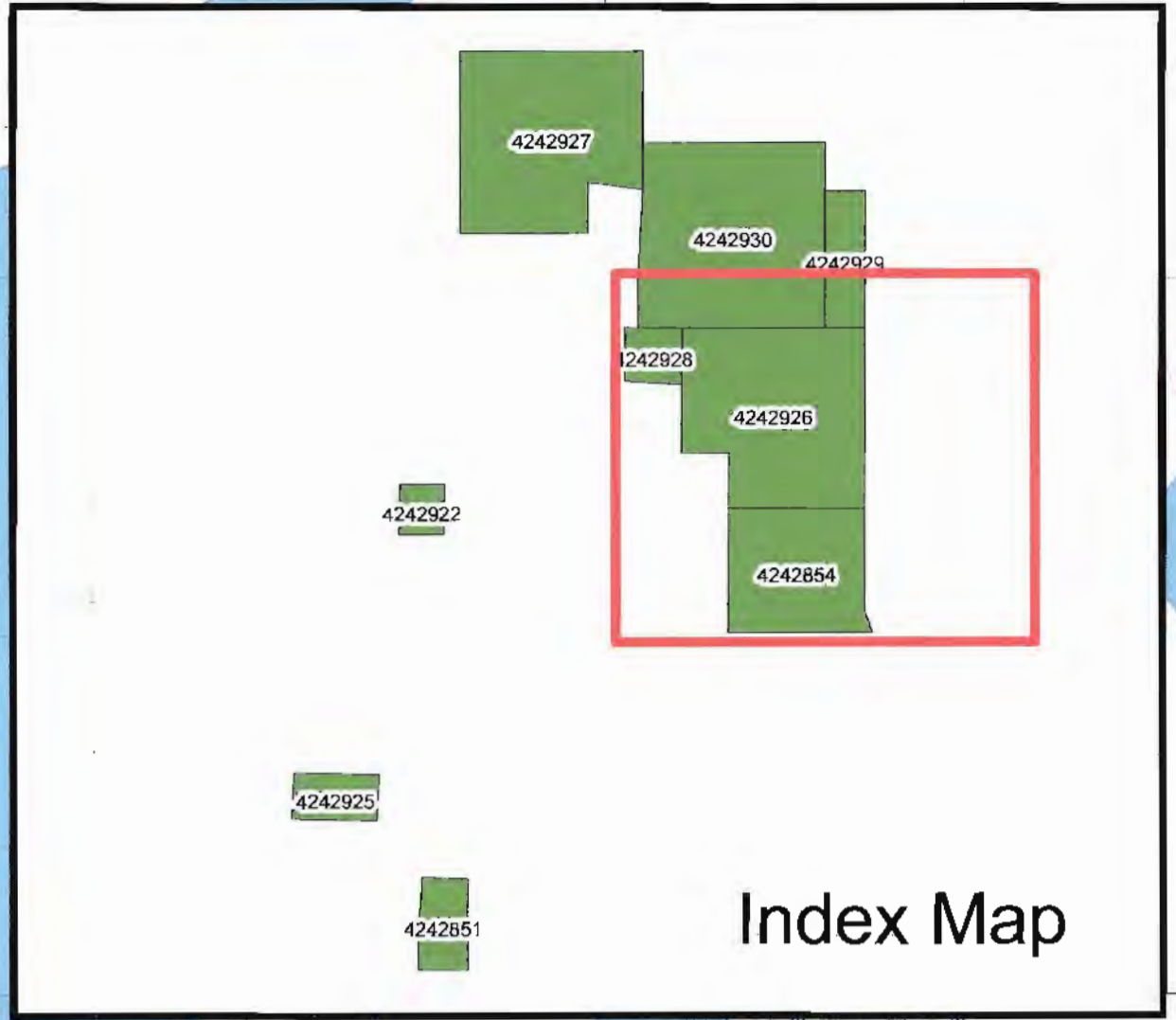
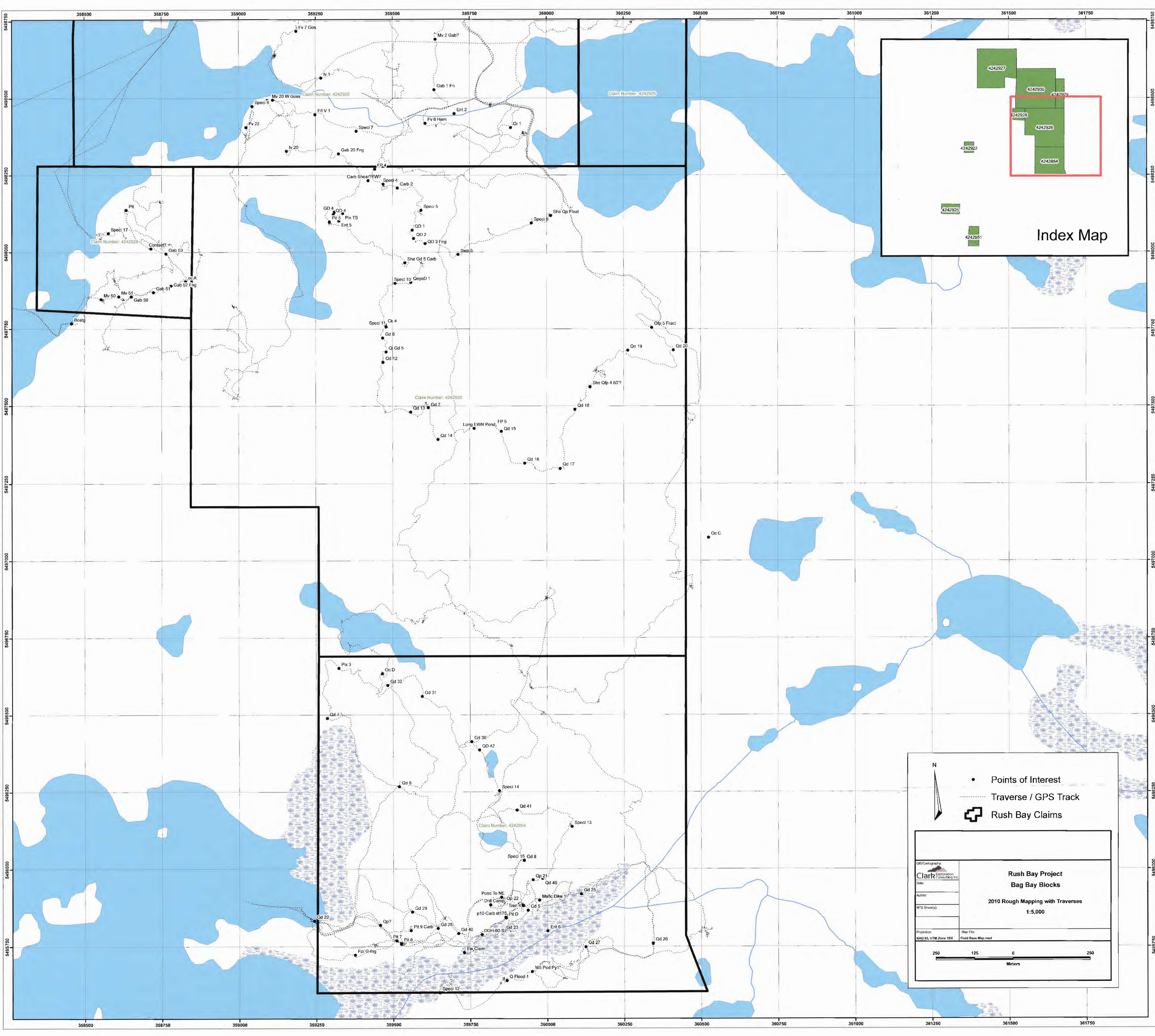
Index Map

N

- ▲ 2010 Sample Location
- Traverse / GPS Track
- Rush Bay Claims

Rush Bay Project	
Bay Bay Blocks	
2010 Sample Locations with Traverses	
1:5,000	
GSI/Cartography Clark Exploration Consulting Inc. Date: Author: NTS Sheet(s):	Map File: Field Base Map.mxd
Projection: NAD 83, UTM Zone 15N	Map File: Field Base Map.mxd

Meters



Index Map

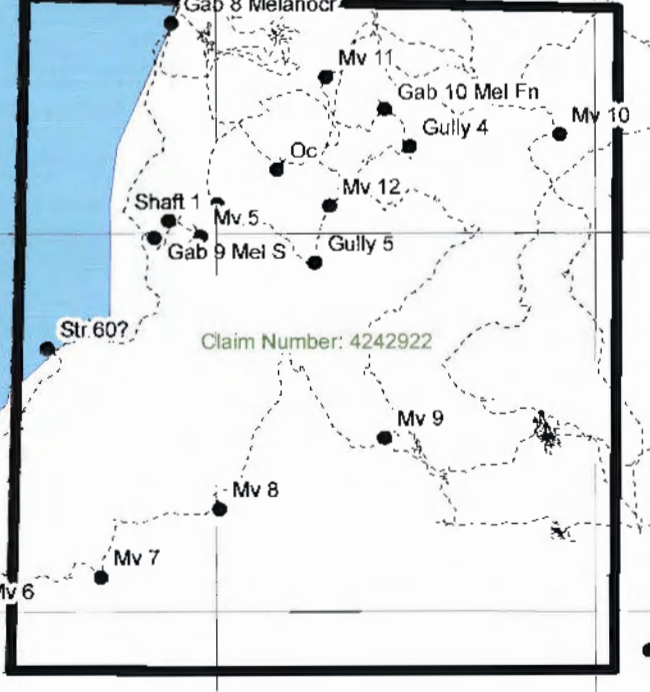
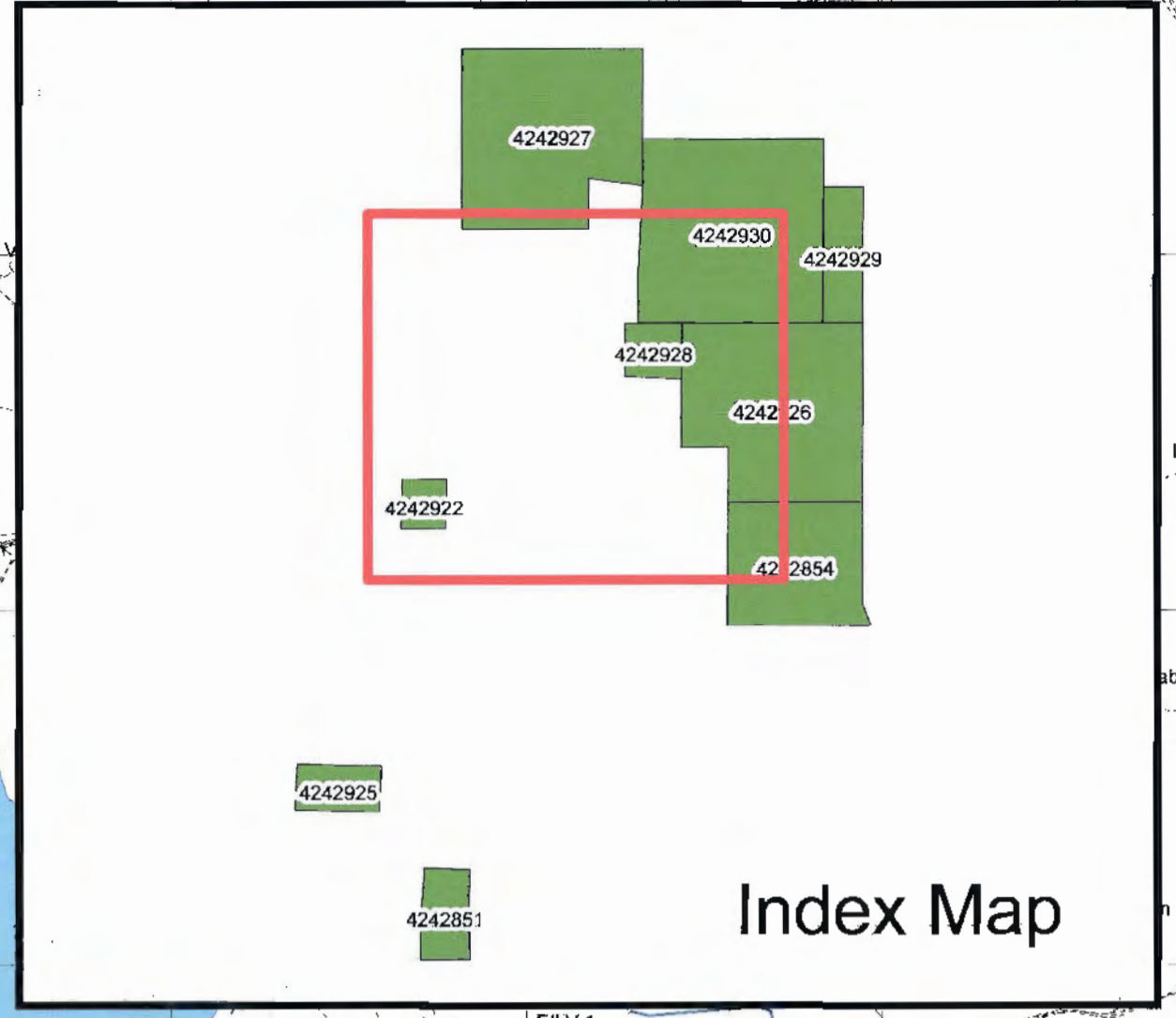
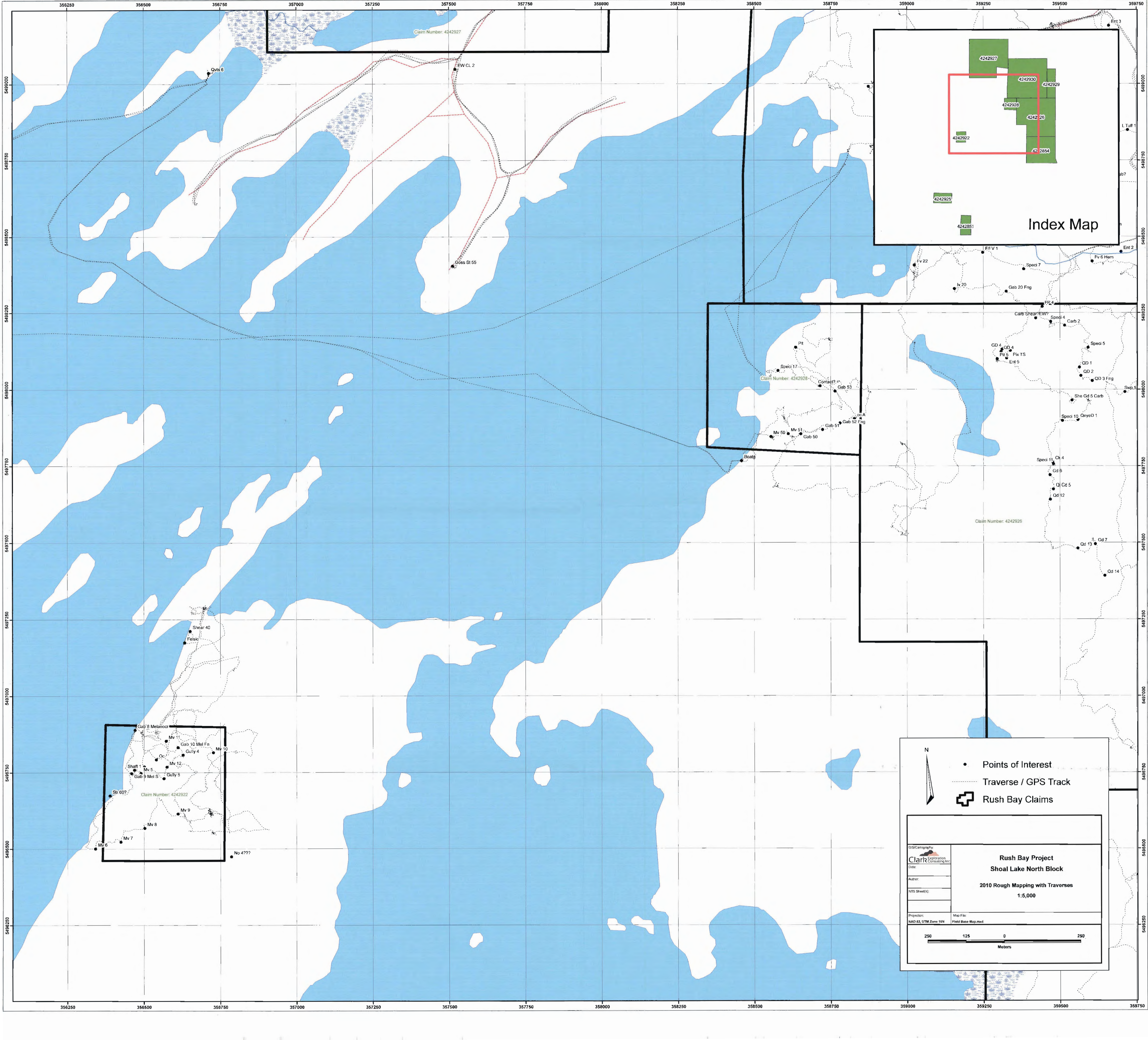
Legend

- Points of Interest
- Traverse / GPS Track
- ☒ Rush Bay Claims

Map Information

GIS Contingency: Clark Exploration Consulting Inc.	Rush Bay Project Bag Bay Blocks
Date:	2010 Rough Mapping with Traverses
Author:	1:5,000
NTS Sheet(s):	
Projection: NAD 83, UTM Zone 18N	Map File: Field Base Map.mxd

Scale: 250 125 0 250 Meters

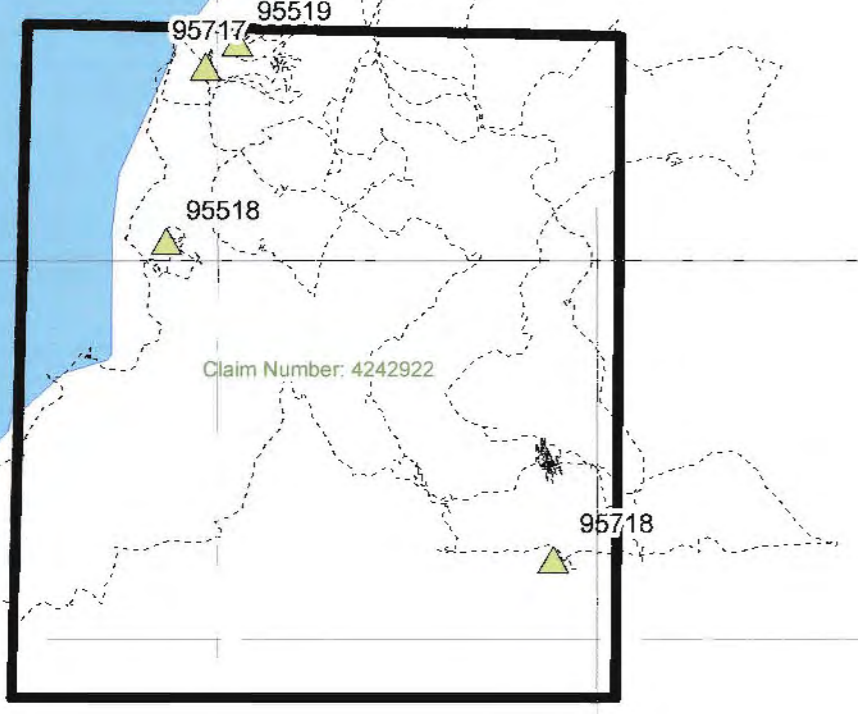
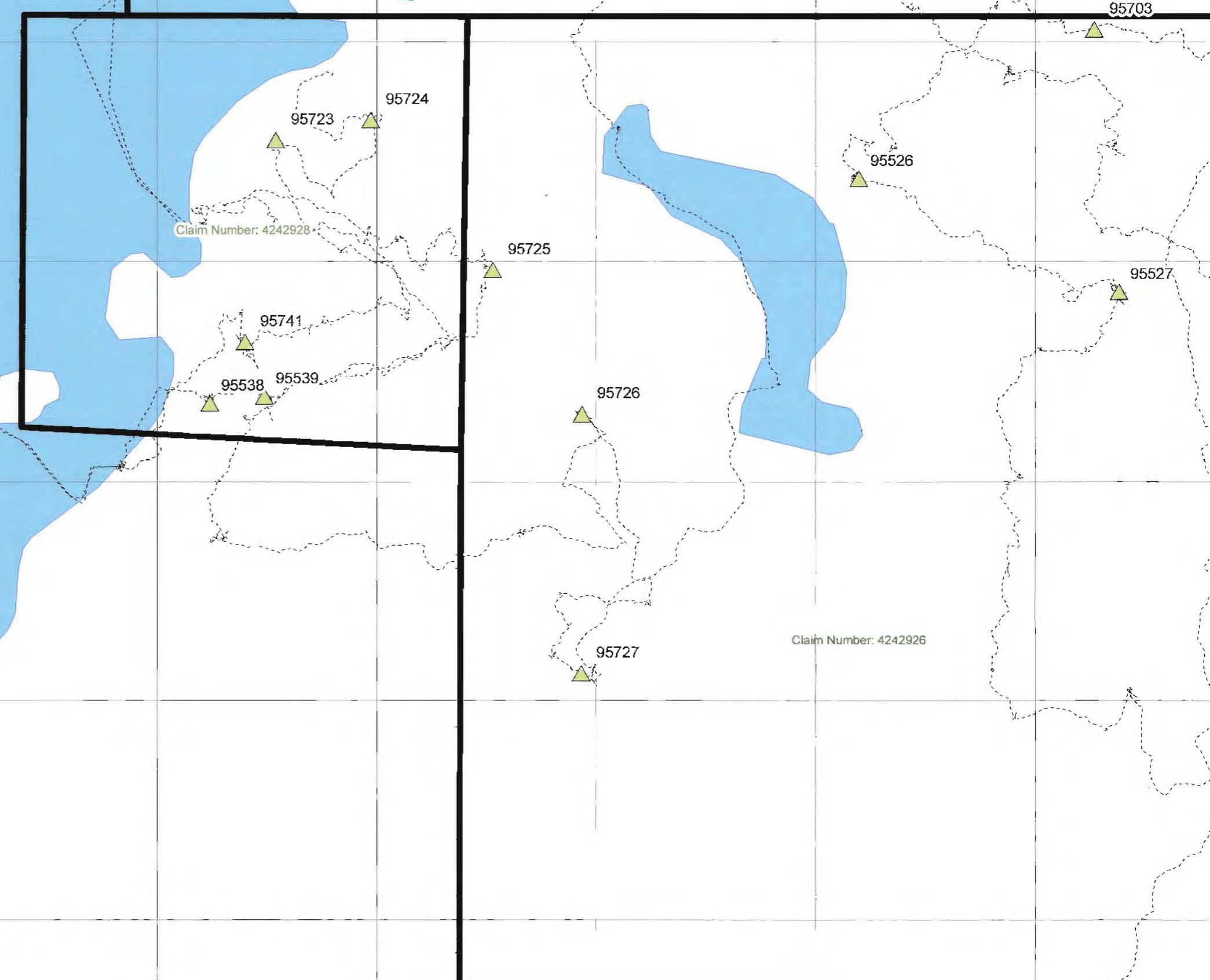
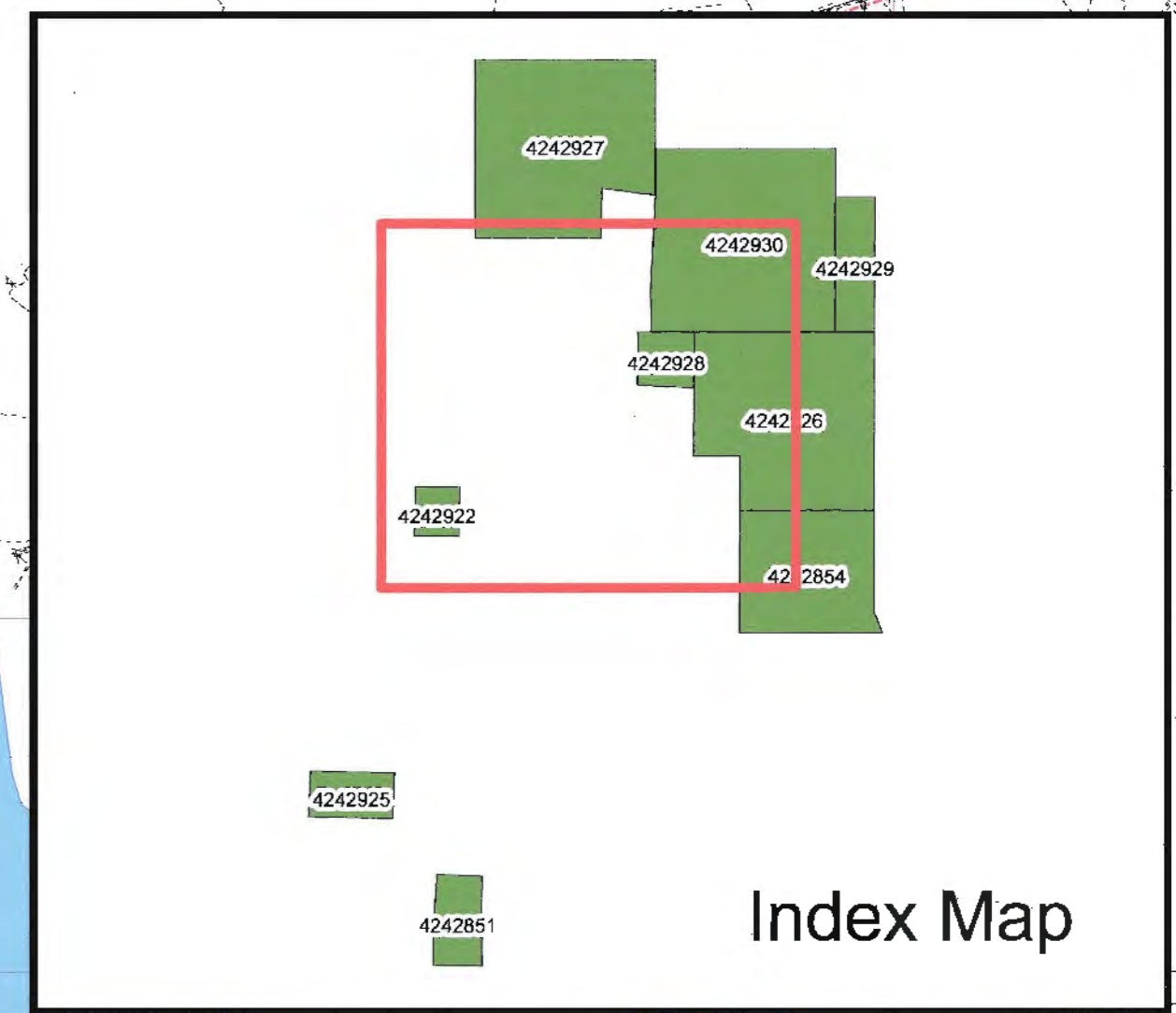
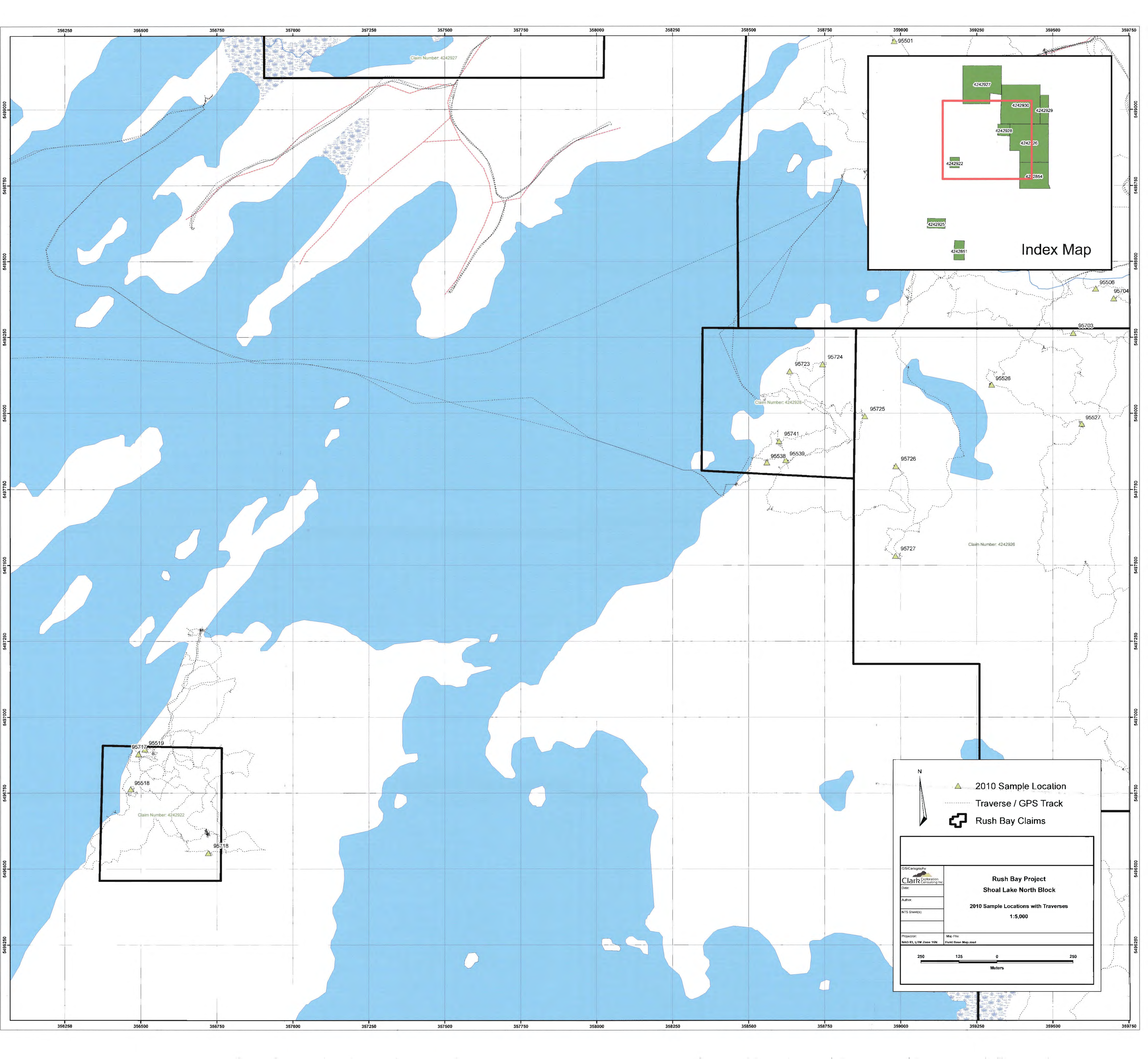







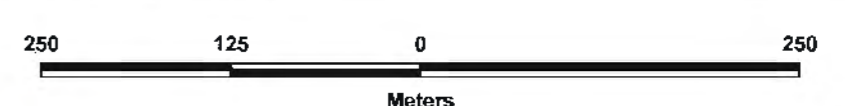
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- Points of Interest
- - - Traverse / GPS Track
- Rush Bay Claims

GIS/Campany Clarke Exploration Consulting Inc.	Rush Bay Project Shoal Lake North Block 2010 Rough Mapping with Traverses 1:5,000
Date:	
Author:	
NTS Sheet(s):	
Projection: NAD 83, UTM Zone 18N	Map File: Field Base Map.mxd

Meters



	 2010 Sample Location
	 Traverse / GPS Track
	 Rush Bay Claims
	
<p> <small>GSI Cartography</small> Clarke Exploration Consulting Inc. <small>Date:</small> <small>Author:</small> <small>NTS Sheets:</small> </p>	
<p> Rush Bay Project Shoal Lake North Block 2010 Sample Locations with Traverses 1:5,000 </p>	
<small>Projection:</small> NAD 83, UTM Zone 18N	<small>Map File:</small> Field Base Map.mxd
 <p>250 125 0 250 Meters</p>	