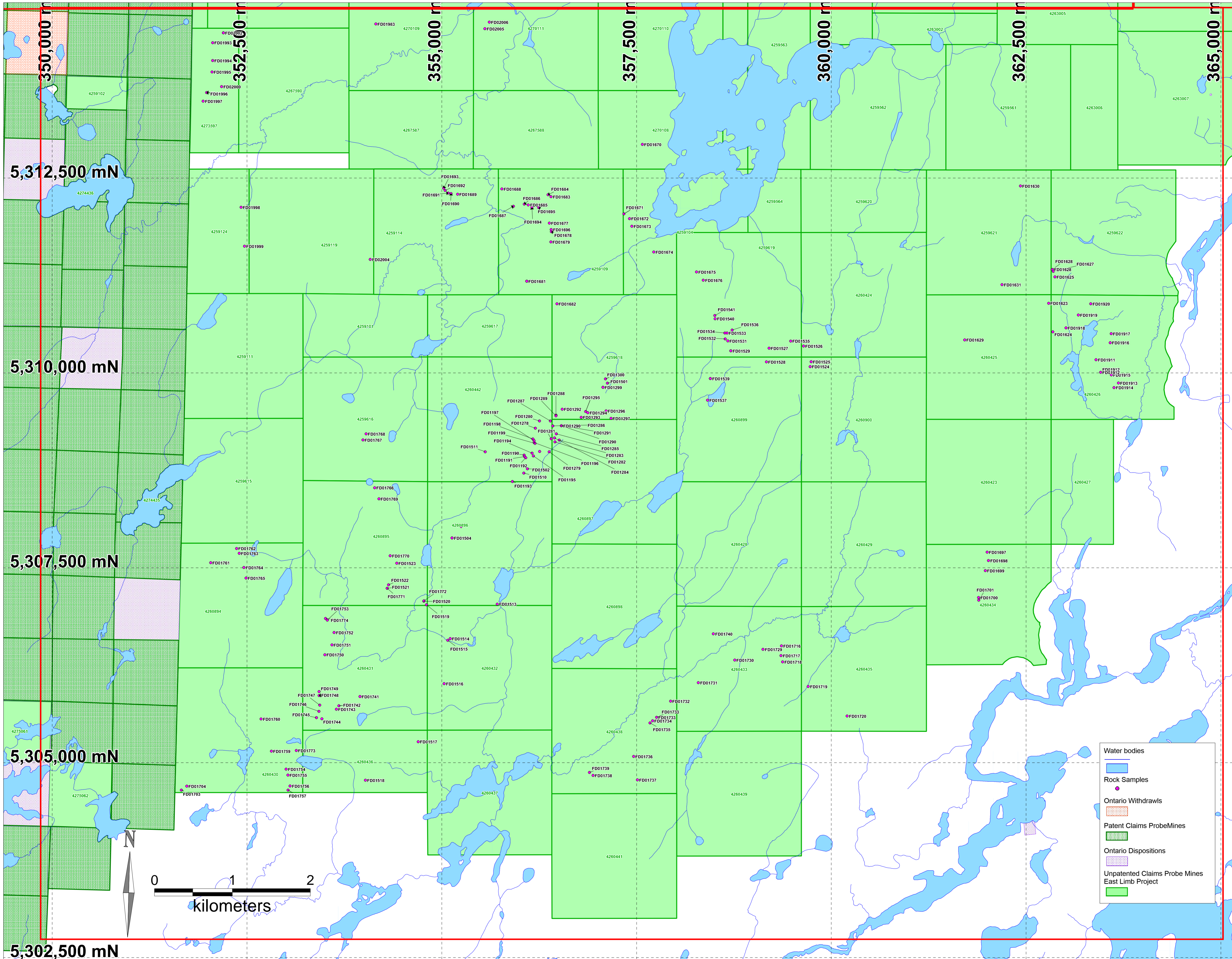


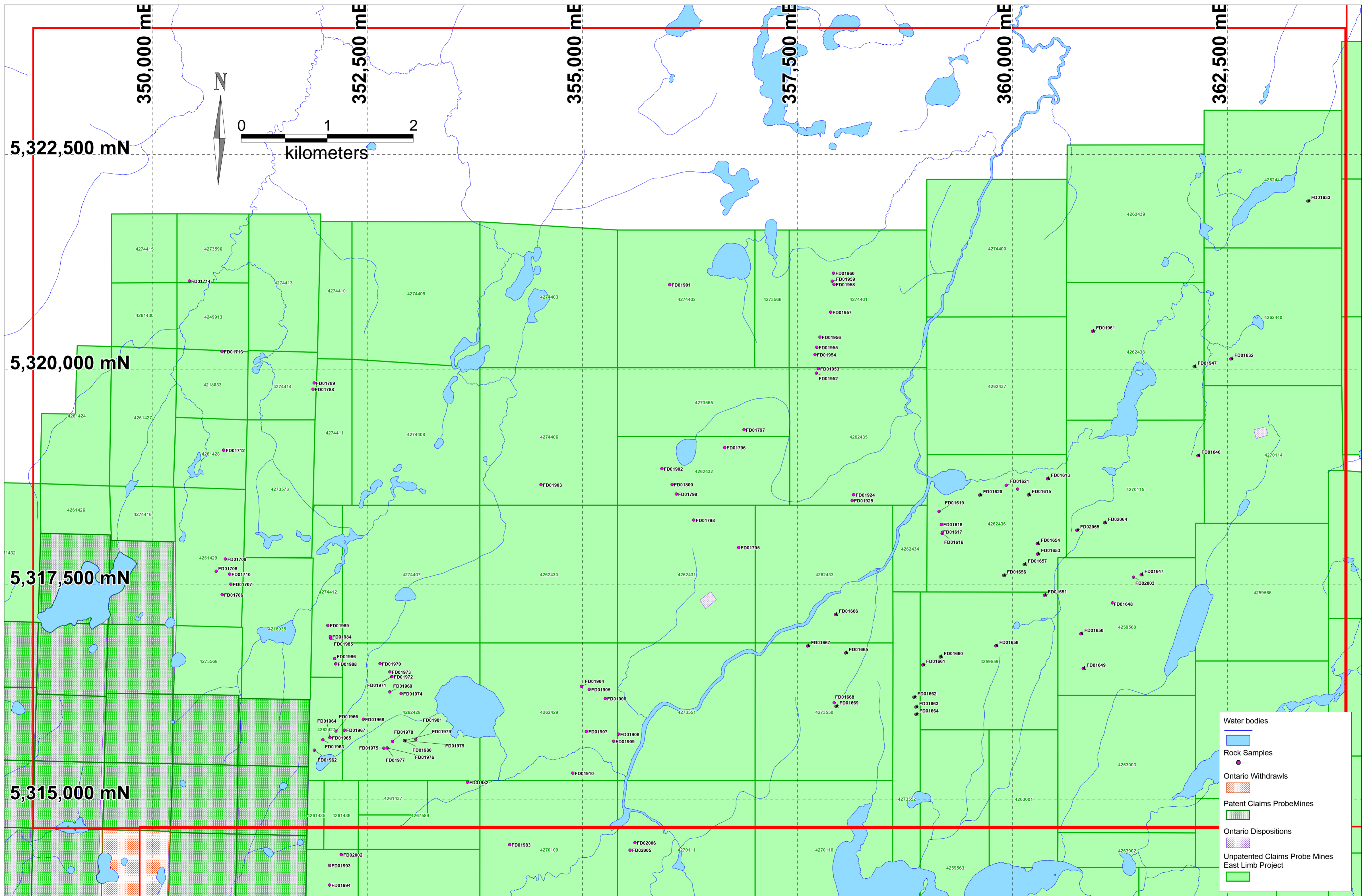
APPENDIX 1

- a) Rock Sample Locations Map
- b) Rock Sample Locations Table

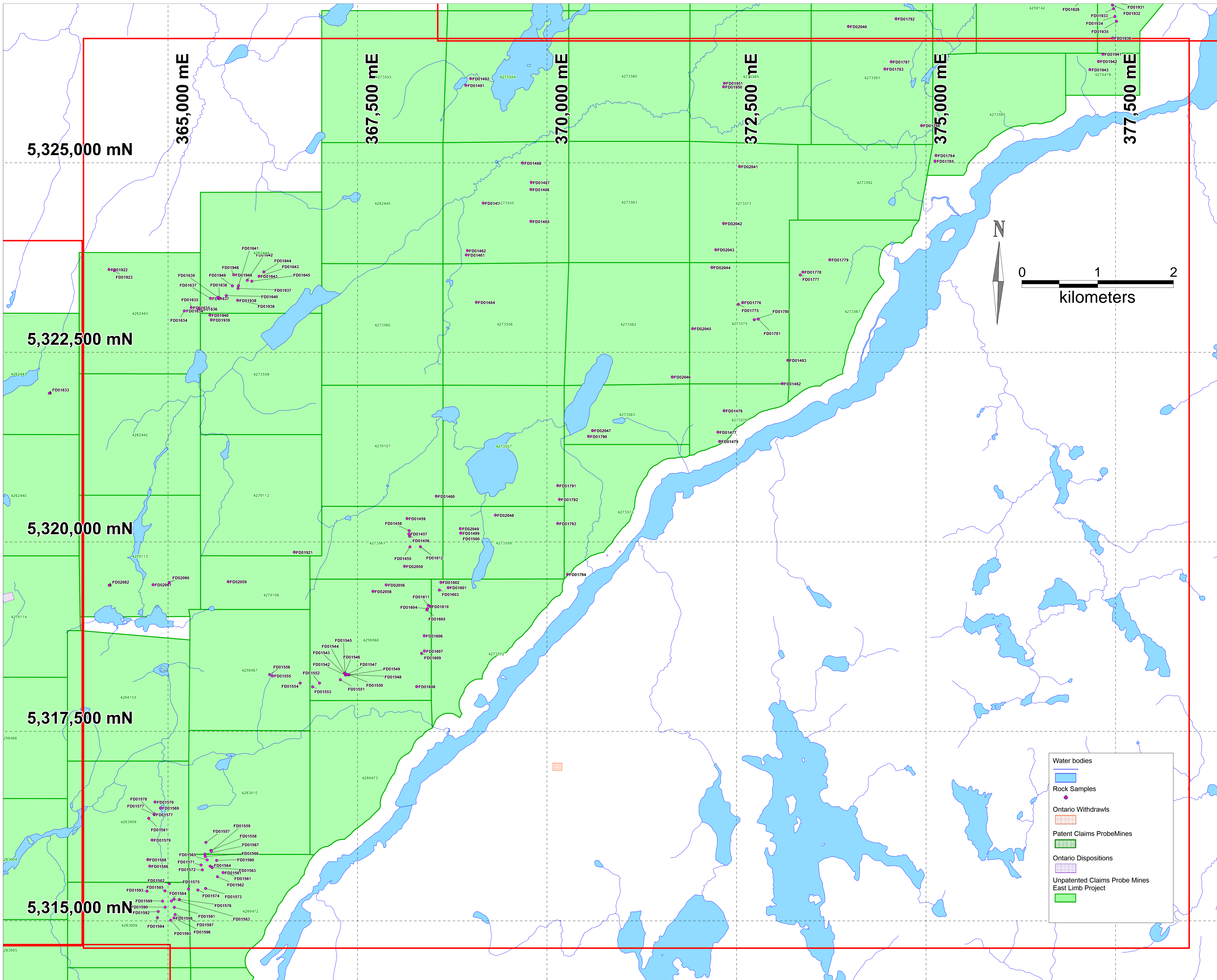
(All coordinates are NAD 83 UTM zone 17)



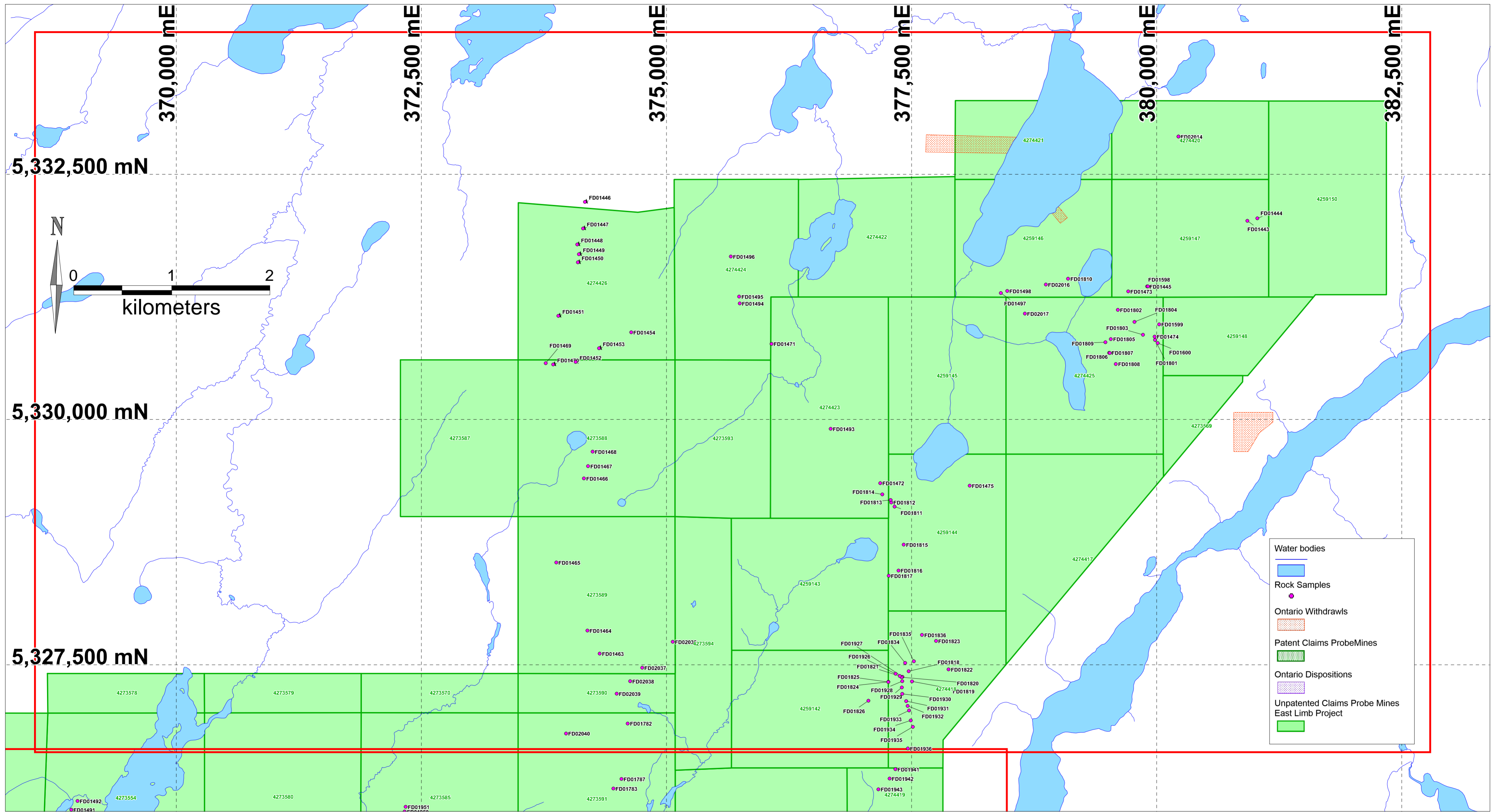
Appendix 1 - Location Map of Rock Samples A



Appendix 1 - Location Map of Rock Samples B



Appendix 1 - Location Map of Rock Samples C



Appendix 1 - Location Map of Rock Samples D

Appendix 1b
List of Rock Sample Locations

SAMPLE	UTME	UTMN	Lithology	% Biotite	% Garnet	% PY	% PO	FABRIC	S1_STRIKE	S1_DIP	SO_STRIKE	SO_DIP	Date	Claim
FD01713	350809	5320212	amphibole biotite felsic gneiss	20				m-s	228	48			09/06/2014	4218033
FD01671	357338	5312041	garnet amphibolite gneiss		20	0.5		w-m	233	54			07/06/2014	4259104
FD01672	357409	5311981	amphibolite gneiss					w-m	276	82			07/06/2014	4259104
FD01673	357440	5311882	amphibole felsic gneiss			0.1		w-m	85	69			07/06/2014	4259104
FD01674	357722	5311553	garnet amphibolite gneiss		20			m	253	62			07/06/2014	4259104
FD01677	356380	5311923	garnet amphibolite gneiss		5			m	261	78			07/06/2014	4259109
FD01678	356406	5311813	amphibole felsic gneiss					m-s	259	76			07/06/2014	4259109
FD01679	356399	5311681	amphibole felsic gneiss			0.1		m	263	70			07/06/2014	4259109
FD01680	356090	5311178	garnet amphibolite gneiss		5			s	248	71			07/06/2014	4259109
FD01681	356090	5311178	garnet amphibolite gneiss (leucosome)		5			s	248	71			07/06/2014	4259109
FD01683	356403	5312262	amphibole felsic gneiss					m	245	68			07/06/2014	4259109
FD01684	356365	5312288	amphibole felsic gneiss					w-m	244	74			07/06/2014	4259109
FD01685	356111	5312157	amphibole felsic gneiss					w-m	71	82			08/06/2014	4259109
FD01686	356059	5312166	amphibole felsic gneiss					n-w					08/06/2014	4259109
FD01687	355919	5312139	amphibole felsic gneiss					m	263	82			08/06/2014	4259109
FD01688	355772	5312361	amphibole felsic gneiss					w-m	88	64			08/06/2014	4259109
FD01694	356156	5312122	garnet amphibolite gneiss		10			m-s	261	82			08/06/2014	4259109
FD01695	356243	5312123	garnet amphibolite gneiss		5			m	255	78			08/06/2014	4259109
FD01696	356405	5311840	biotite amphibole felsic gneiss	10				m-s	256	77			08/06/2014	4259109
FD01689	355204	5312294	amphibole felsic gneiss					m	251	79			08/06/2014	4259114
FD01690	355119	5312302	amphibole felsic gneiss					w-m	75	72			08/06/2014	4259114
FD01691	355084	5312308	amphibole felsic gneiss					n-w					08/06/2014	4259114
FD01692	355043	5312342	amphibole felsic gneiss										08/06/2014	4259114
FD01693	355025	5312372	amphibole felsic gneiss					m-s	261	72			08/06/2014	4259114
FD02004	354083	5311457	amphibolite gneiss					s	260	62			18/07/2014	4259119
FD01998	352424	5312126	amphibole felsic granofels					msv					15/07/2014	4259124
FD01999	352468	5311626	amphibole felsic granofels					msv					15/07/2014	4259124
FD01826	377060	5327133	felsic gneiss (S_granulite)	3				w	284				11/07/2014	4259142
FD01475	378092	5329325	amphibolite gneiss						275	76			28/05/2014	4259144
FD01811	377326	5329111	amphibolite gneiss					s	274	75			07/07/2014	4259144
FD01812	377292	5329155	amphibolite gneiss					s	278	76			07/07/2014	4259144
FD01813	377285	5329179	quartz vein		1			s	290	70			07/07/2014	4259144
FD01815	377420	5328724	amphibolite					s	286	50			07/07/2014	4259144
FD01816	377366	5328461	mylonitized qtz-bt gneiss	15		0.25		s	268	78			07/07/2014	4259144
FD01817	377267	5328406	amphibolite			0.25		s	280				10/07/2014	4259144
FD01497	378410	5331290	felsic gneiss (S_granulite)	15				w	265	78			30/05/2014	4259146
FD01498	378475	5331311	felsic gneiss (S_granulite)	15				n-w					30/05/2014	4259146
FD01810	379096	5331435	amphibolite					s	235	55			06/07/2014	4259146
FD02016	378869	5331376	garnet biotite felsic gneiss	20	10			s	231	50			19/07/2014	4259146
FD01443	380925	5332026	amphibolite gneiss					m	278	76			22/05/2014	4259147
FD01444	381025	5332051	amphibolite gneiss					m-s	112	85			22/05/2014	4259147
FD01445	379903	5331357	amphibolite gneiss					m-s	257	78			22/05/2014	4259147

Appendix 1b
List of Rock Sample Locations

SAMPLE	UTME	UTMN	Lithology	% Biotite	% Garnet	% PY	% PO	FABRIC	S1_STRIKE	S1_DIP	SO_STRIKE	SO_DIP	Date	Claim
FD01473	379709	5331307	amphibolite gneiss	5				m-s	230	62			27/05/2014	4259147
FD01598	379911	5331357	amphibolite					s	239	50			03/07/2014	4259147
FD01658	359806	5316791	amphibolite gneiss	5				m-s	253	39			06/06/2014	4259559
FD01659	359160	5316661	biotite amphibole felsic gneiss	5				s	251	40			06/06/2014	4259559
FD01660	359160	5316661	pegmatite	5				s	251	40			06/06/2014	4259559
FD01661	358956	5316569	biotite amphibole felsic gneiss	10				m	262	58			06/06/2014	4259559
FD01647	361494	5317615	amphibole biotite felsic gneiss	30				s	250	44			05/06/2014	4259560
FD01648	361162	5317289	amphibole biotite felsic gneiss	35				m	238	51			05/06/2014	4259560
FD01649	360821	5316526	amphibole felsic granofels										05/06/2014	4259560
FD01650	360795	5316929	biotite amphibole felsic gneiss	10				s	260	50			05/06/2014	4259560
FD01651	360370	5317379	amphibolite gneiss	5				s	261	45			05/06/2014	4259560
FD02003	361405	5317588	biotite amphibole felsic gneiss	5				s	235	52			17/07/2014	4259560
FD01554	366745	5318137	biotite amphibole felsic gneiss	10				s	264	60			27/06/2014	4259567
FD01555	366377	5318233	biotite amphibole felsic gneiss	15	1			s	260	70			27/06/2014	4259567
FD01556	366339	5318248	garnet amphibolite gneiss	2	10			s	256	64			27/06/2014	4259567
FD01542	367342	5318242	biotite amphibole felsic gneiss	5		1		w-m	255	65			27/06/2014	4259568
FD01543	367342	5318242	zone of potassic and carbonate alteration	5		1		w-m	255	65			27/06/2014	4259568
FD01544	367331	5318266	biotite amphibole felsic gneiss	10				s	265	60			27/06/2014	4259568
FD01545	367334	5318268	biotite amphibole felsic gneiss	10		0.5	0.5	w					27/06/2014	4259568
FD01546	367334	5318268	biotite amphibole felsic gneiss	10		0.5	0.5	w					27/06/2014	4259568
FD01547	367360	5318248	biotite amphibole felsic gneiss	10	1	0.5		m-s	260	55			27/06/2014	4259568
FD01548	367360	5318248	zone of potassic and carbonate alteration	10	1	0.5		m-s	260	55			27/06/2014	4259568
FD01549	367385	5318244	biotite amphibole felsic gneiss	10	1			w					27/06/2014	4259568
FD01550	367383	5318248	biotite amphibole felsic gneiss	5									27/06/2014	4259568
FD01551	367273	5318182	garnet amphibolite gneiss	2	10			s	285	67			27/06/2014	4259568
FD01552	366998	5318136	garnet amphibolite gneiss	2	10			s	265	63			27/06/2014	4259568
FD01553	366908	5318088	garnet amphibolite gneiss	2	10			m	262				27/06/2014	4259568
FD01604	368423	5319118	garnet amphibolite gneiss	15				w-m	295	38			31/05/2014	4259568
FD01605	368413	5319101	amphibolite gneiss	10				w-m	285	36			31/05/2014	4259568
FD01606	368379	5318761	amphibole garnet biotite felsic gneiss	10	5			w-m	254	54			31/05/2014	4259568
FD01607	368383	5318560	garnet amphibolite		15			n-w					31/05/2014	4259568
FD01608	368281	5318091	amphibole felsic granofels										31/05/2014	4259568
FD01609	368344	5318529	garnet amphibolite gneiss		10			m-s	280	53			31/05/2014	4259568
FD01610	368458	5319149	garnet amphibolite gneiss		10			w	227	42			31/05/2014	4259568
FD01611	368432	5319161	garnet amphibolite gneiss		10			w-m	247	43			31/05/2014	4259568
FD02056	367879	5319432	garnet amphibolite gneiss	5	15			s	256	50			09/08/2014	4259568
FD02057	367704	5319348	garnet amphibolite gneiss		10			s	266	58			09/08/2014	4259568
FD02058	367704	5319348	garnet amphibolite gneiss		10			s	266	58			09/08/2014	4259568
FD01767	353989	5309141	garnet amphibolite gneiss		10			s	251	66			29/06/2014	4259616
FD01768	354028	5309219	garnet amphibolite gneiss		10			s	261	74			29/06/2014	4259616
FD01288	356466	5309458	amphibole biotite felsic gneiss	15	2			m	252	75	240	80	28/05/2014	4259618
FD01289	356465	5309451	garnet amphibolite	2	10			s	252		240	79	28/05/2014	4259618

Appendix 1b
List of Rock Sample Locations

SAMPLE	UTME	UTMN	Lithology	% Biotite	% Garnet	% PY	% PO	FABRIC	S1_STRIKE	S1_DIP	SO_STRIKE	SO_DIP	Date	Claim
FD01292	356546	5309536	amphibole biotite felsic gneiss	15				w-m	254	79			30/05/2014	4259618
FD01293	356789	5309432	amphibole biotite felsic gneiss	15				s	248	82			30/05/2014	4259618
FD01294	356875	5309491	amphibole biotite felsic gneiss	10				s	258	83			30/05/2014	4259618
FD01295	356846	5309505	felsic gneiss (S_granulite)	10	4			m	252	76			30/05/2014	4259618
FD01296	357109	5309514	garnet amphibolite gneiss	2	5			w					30/05/2014	4259618
FD01297	357172	5309418	garnet amphibolite gneiss	2	5			w	242				30/05/2014	4259618
FD01298	357068	5309817	contact to LAMP dyke	15	1			s	244	76	225	78	31/05/2014	4259618
FD01299	357068	5309817	amphibole biotite felsic gneiss	15	1			s	244	76	225	78	31/05/2014	4259618
FD01300	357101	5309924	amphibole biotite felsic gneiss	15	1		0.25	m	242	74			31/05/2014	4259618
FD01501	357126	5309870	garnet amphibolite gneiss	2	10			w	246	75			31/05/2014	4259618
FD01682	356478	5310887	garnet amphibolite gneiss		5			m	240	58			07/06/2014	4259618
FD01527	359201	5310318	garnet amphibolite	2	5	0.25		w-m	270	60			25/06/2014	4259619
FD01529	358710	5310284	garnet amphibolite gneiss	2	15			m	245	70			25/06/2014	4259619
FD01530	358710	5310284	pyroxenite clot	2	15			m	245	70			25/06/2014	4259619
FD01531	358671	5310411	amphibole biotite felsic gneiss	20				s	250	65			25/06/2014	4259619
FD01532	358637	5310436	garnet biotite felsic gneiss	25	1			s	266	40			25/06/2014	4259619
FD01533	358660	5310513	garnet amphibolite gneiss	20				w-m	270	48			25/06/2014	4259619
FD01534	358633	5310513	Pegmatite	15				msv					25/06/2014	4259619
FD01535	359478	5310410	garnet amphibolite	2	10			w	255				25/06/2014	4259619
FD01536	358727	5310552	garnet amphibolite	2	10			msv-w					26/06/2014	4259619
FD01540	358509	5310696	garnet amphibolite gneiss	1	15			m-s	278	58			26/06/2014	4259619
FD01541	358504	5310738	felsic gneiss (S_granulite)	10				m-s	278	50			26/06/2014	4259619
FD01675	358270	5311297	garnet amphibolite gneiss		15			w	200	56			07/06/2014	4259619
FD01676	358357	5311191	pegmatite	15									07/06/2014	4259619
FD01630	362427	5312399	garnet amphibolite gneiss		3			m	269	53			03/06/2014	4259621
FD01631	362191	5311133	biotite felsic gneiss	30		0.1		m-s	232	57			03/06/2014	4259621
FD01625	362869	5311233	amphibole biotite felsic gneiss	20				m-s	243	44			03/06/2014	4259622
FD01626	362849	5311305	quartz vein	25		0.5		n-w					03/06/2014	4259622
FD01627	362849	5311305	amphibole biotite felsic gneiss	25		0.5		n-w					03/06/2014	4259622
FD01628	362835	5311329	amphibole biotite felsic gneiss	30		0.1		m-s	260	59			03/06/2014	4259622
FD01526	359643	5310346	amphibolite	4				s	265	78			25/06/2014	4260424
FD01623	362789	5310895	amphibole biotite felsic gneiss	50				m	248	62			03/06/2014	4260425
FD01629	361711	5310425	amphibole biotite felsic gneiss	20				m-s					03/06/2014	4260425
FD01624	362842	5310529	amphibole biotite felsic gneiss	35		0.1		m-s	251	65			03/06/2014	4260426
FD01911	363397	5310170	biotite amphibole felsic gneiss	10				m	261	69			05/07/2014	4260426
FD01912	363455	5310009	biotite amphibole felsic gneiss	10				s	251	48			05/07/2014	4260426
FD01913	363684	5309872	amphibolite gneiss	5		0.1		s	254	50			05/07/2014	4260426
FD01914	363628	5309813	biotite amphibole felsic gneiss	10				s	252	57			05/07/2014	4260426
FD01915	363593	5309975	biotite amphibole felsic gneiss					s	259	65			05/07/2014	4260426
FD01916	363578	5310389	garnet amphibolite gneiss		5			s	269	50			05/07/2014	4260426
FD01917	363591	5310504	garnet amphibolite gneiss		10			s					05/07/2014	4260426
FD01918	363011	5310579	garnet amphibolite gneiss	10	5			s	225	69			05/07/2014	4260426

Appendix 1b
List of Rock Sample Locations

SAMPLE	UTME	UTMN	Lithology	% Biotite	% Garnet	% PY	% PO	FABRIC	S1_STRIKE	S1_DIP	SO_STRIKE	SO_DIP	Date	Claim
FD01919	363170	5310743	garnet biotite amphibole felsic gneiss	15		1		s	63	59			05/07/2014	4260426
FD01920	363330	5310888	biotite amphibole felsic gneiss	5				w-m					05/07/2014	4260426
FD01703	351657	5304650	biotite amphibole felsic gneiss	2				s	253	40			09/06/2014	4260430
FD01704	351727	5304699	garnet amphibolite gneiss		10			m	239	62			09/06/2014	4260430
FD01754	353003	5304918	amphibole felsic gneiss			0.1		s	234	76			28/06/2014	4260430
FD01755	353025	5304841	amphibolite gneiss					s	264	76			28/06/2014	4260430
FD01756	353054	5304702	biotite amphibole felsic gneiss	15				s	264	61			28/06/2014	4260430
FD01757	353027	5304649	garnet amphibolite gneiss		15	0.1		m	253	64			28/06/2014	4260430
FD01759	352814	5305148	biotite amphibole felsic gneiss	10				s	243	52			28/06/2014	4260430
FD01760	352681	5305561	biotite amphibole felsic gneiss	20				s	241	59			28/06/2014	4260430
FD01773	353133	5305157	amphibolite gneiss					s	252	69			29/06/2014	4260430
FD01741	353950	5305850	biotite amphibole felsic gneiss	15				w	263	74			27/06/2014	4260431
FD01742	353680	5305730	biotite amphibole felsic gneiss	10				s	240	60			27/06/2014	4260431
FD01743	353647	5305687	biotite amphibole felsic gneiss	10				s	245	48			27/06/2014	4260431
FD01744	353462	5305564	felsic gneiss (S_granulite)	10				s	238	78			27/06/2014	4260431
FD01745	353391	5305579	biotite amphibole felsic gneiss	10				s	238	63			27/06/2014	4260431
FD01746	353424	5305658	biotite amphibole felsic gneiss	15				s	244	60			27/06/2014	4260431
FD01747	353435	5305740	biotite amphibole felsic gneiss	15				s	236	60			27/06/2014	4260431
FD01748	353425	5305862	biotite amphibole felsic gneiss	10				s	247	48			27/06/2014	4260431
FD01749	353426	5305914	biotite amphibole felsic gneiss	5				s	237	70			27/06/2014	4260431
FD01750	353499	5306386	biotite amphibole felsic gneiss	10				s	226	56			27/06/2014	4260431
FD01751	353590	5306511	amphibole felsic gneiss					s	235	63			27/06/2014	4260431
FD01752	353619	5306670	amphibolite gneiss	5				s	227	61			27/06/2014	4260431
FD01753	353532	5306829	amphibole biotite felsic gneiss	20				s	251	66			27/06/2014	4260431
FD01774	353509	5306851	amphibolite gneiss			0.1		s	225	65			29/06/2014	4260431
FD01514	355108	5306593	biotite amphibole felsic gneiss	7				m	266	72			02/06/2014	4260432
FD01515	355076	5306571	biotite amphibole felsic gneiss	7				s	258	78			02/06/2014	4260432
FD01516	355031	5306014	biotite amphibole felsic gneiss	7				s	248	60			03/06/2014	4260432
FD01716	359360	5306499	amphibolite gneiss	10				w-m	254	59			25/06/2014	4260433
FD01717	359354	5306374	biotite amphibole felsic gneiss	5				m-s	254	58			25/06/2014	4260433
FD01718	359375	5306294	amphibolite gneiss	15				m-s	254	52			25/06/2014	4260433
FD01729	359123	5306454	amphibole felsic gneiss					w-m					26/06/2014	4260433
FD01730	358760	5306317	biotite amphibole felsic gneiss	10				w-m	244	78			26/06/2014	4260433
FD01731	358293	5306027	amphibole felsic gneiss					m	243	50			26/06/2014	4260433
FD01740	358486	5306654	amphibolite gneiss					s	258	72			26/06/2014	4260433
FD01697	361999	5307701	amphibolite					n-w	243	62			08/06/2014	4260434
FD01698	362017	5307594	garnet amphibolite gneiss		10			m	243	84			08/06/2014	4260434
FD01699	361976	5307464	garnet amphibolite gneiss	1	5			m-s	254	71			08/06/2014	4260434
FD01700	361890	5307119	garnet amphibolite gneiss		10			m	249	8			08/06/2014	4260434
FD01701	361891	5307086	garnet biotite felsic gneiss	25	10			w-m	247	76			08/06/2014	4260434
FD01719	359703	5305978	garnet biotite felsic gneiss	25	5			m-w	75	72			25/06/2014	4260435
FD01720	360203	5305599	garnet biotite felsic gneiss	20	10			s					25/06/2014	4260435

Appendix 1b
List of Rock Sample Locations

SAMPLE	UTME	UTMN	Lithology	% Biotite	% Garnet	% PY	% PO	FABRIC	S1_STRIKE	S1_DIP	SO_STRIKE	SO_DIP	Date	Claim
FD01517	354697	5305270	biotite amphibole felsic gneiss	7				s	244	70			03/06/2014	4260436
FD01518	354020	5304776	amphibolite gneiss	5				w	266	60			03/06/2014	4260436
FD01732	357936	5305790	amphibole felsic gneiss	5				m-s	239	51			26/06/2014	4260438
FD01733	357756	5305582	biotite amphibole felsic gneiss	5				s	244	50			26/06/2014	4260438
FD01734	357706	5305538	biotite amphibole felsic gneiss	5				s	238	64			26/06/2014	4260438
FD01735	357673	5305511	amphibolite gneiss					w-m	241	68			26/06/2014	4260438
FD01736	357463	5305081	amphibole felsic gneiss					m	247	52			26/06/2014	4260438
FD01737	357511	5304780	amphibole felsic gneiss	10				w-m	219	58			26/06/2014	4260438
FD01738	356942	5304837	biotite amphibole felsic gneiss	10				s	233	40			26/06/2014	4260438
FD01739	356895	5304876	amphibole biotite felsic gneiss	30				s					26/06/2014	4260438
FD01190	356057	5308946	garnet amphibolite		15	0.25		w	258	75			24/05/2014	4260442
FD01191	356063	5308928	garnet amphibolite		15		0.25	w	288				24/05/2014	4260442
FD01192	356078	5308913	felsic gneiss (S_granulite)	10				m	279	72			24/05/2014	4260442
FD01193	355907	5308607	amphibole biotite felsic gneiss	7.5				m	247	38			24/05/2014	4260442
FD01194	356158	5308973	garnet amphibolite		15		0.25	m	274				25/05/2014	4260442
FD01195	356175	5308936	felsic gneiss (S)	7.5		0.25		m	268	74			25/05/2014	4260442
FD01196	356187	5309108	felsic gneiss (S_granulite)	7.5		0.25		w	269	60	258	78	25/05/2014	4260442
FD01197	356185	5309133	felsic gneiss (S_granulite)	10	1	0.25		w	232	62			25/05/2014	4260442
FD01198	356169	5309155	garnet amphibolite		10			m	250	64			25/05/2014	4260442
FD01199	356196	5309097	amphibole biotite felsic gneiss	10				m-s	248	68			25/05/2014	4260442
FD01200	356257	5308993	felsic gneiss (S_granulite)	10		0.25							25/05/2014	4260442
FD01278	356202	5309292	amphibole biotite felsic gneiss	10				m-s	249	78			25/05/2014	4260442
FD01279	356379	5308989	garnet amphibolite		10		0.25	m	254				25/05/2014	4260442
FD01280	356253	5309385	garnet amphibolite		10	0.25		s	254	81			28/05/2014	4260442
FD01281	356404	5309157	amphibole biotite felsic gneiss	25			0.25	s	268	85			28/05/2014	4260442
FD01287	356394	5309385	amphibole biotite felsic gneiss	15				s	260	80			28/05/2014	4260442
FD01502	356100	5308770	rusty pyroxenite clot	2	10								01/06/2014	4260442
FD01510	356052	5308716	garnet amphibolite gneiss	1	15	0.25	0.25	m	252	62			02/06/2014	4260442
FD01511	355557	5308990	felsic gneiss (S_granulite)	17	1			s	268	52			02/06/2014	4260442
FD01560	365642	5315798	amphibole felsic gneiss	2		0.5		w					28/06/2014	4260472
FD01561	365726	5315637	amphibole biotite felsic gneiss	15				m	242	45			28/06/2014	4260472
FD01562	365651	5315582	amphibole biotite felsic gneiss	15				s	264	22			28/06/2014	4260472
FD01563	365583	5315702	amphibolite gneiss	5				m-s	245	25			28/06/2014	4260472
FD01564	365555	5315723	amphibole biotite felsic gneiss	15		0.25		s	258	22			28/06/2014	4260472
FD01565	365516	5315804	biotite amphibole felsic gneiss	10		0.25		s	230	20			28/06/2014	4260472
FD01566	365491	5315848	garnet biotite felsic gneiss	25	2			s	248	20			28/06/2014	4260472
FD01567	365485	5315880	garnet biotite felsic gneiss	25	2			s	268	30			28/06/2014	4260472
FD01571	365437	5315736	biotite amphibole felsic gneiss	10		0.25		m	212	30			29/06/2014	4260472
FD01572	365454	5315673	amphibole biotite felsic gneiss	15		0.25		s	220	30			29/06/2014	4260472
FD01573	365495	5315427	garnet micaceous schist	5	1	0.25		m	209	24			29/06/2014	4260472
FD01574	365393	5315406	garnet amphibolite gneiss	2	15			s	255	20			29/06/2014	4260472
FD01761	352034	5307566	garnet amphibolite gneiss		5			s	241	62			28/06/2014	4260894

Appendix 1b
List of Rock Sample Locations

SAMPLE	UTME	UTMN	Lithology	% Biotite	% Garnet	% PY	% PO	FABRIC	S1_STRIKE	S1_DIP	SO_STRIKE	SO_DIP	Date	Claim
FD01762	352367	5307749	garnet amphibolite gneiss		10			s	272	56			28/06/2014	4260894
FD01763	352401	5307686	garnet amphibolite gneiss	15	10			s	272	48			28/06/2014	4260894
FD01764	352461	5307504	garnet amphibolite gneiss	5	3			s	304	42			28/06/2014	4260894
FD01765	352487	5307369	garnet amphibolite gneiss		5			m					28/06/2014	4260894
FD01519	354803	5307027	biotite amphibole felsic gneiss	7				s	256	80			03/06/2014	4260895
FD01520	354770	5307072	biotite amphibole felsic gneiss	7				s	262	78			08/06/2014	4260895
FD01521	354301	5307239	biotite amphibole felsic gneiss	7				s	262	78			08/06/2014	4260895
FD01522	354317	5307283	biotite amphibole felsic gneiss	7				s	256	68			08/06/2014	4260895
FD01523	354423	5307560	biotite amphibole felsic gneiss	7				s	258	72			08/06/2014	4260895
FD01766	354139	5308528	garnet amphibolite gneiss		25			s	249	55			29/06/2014	4260895
FD01769	354194	5308385	garnet amphibolite gneiss		15	0.1		s	259	67			29/06/2014	4260895
FD01770	354339	5307655	biotite amphibole felsic gneiss	10				s	241	73			29/06/2014	4260895
FD01771	354300	5307239	biotite amphibole felsic gneiss	10				s	231	58			29/06/2014	4260895
FD01772	354772	5307078	biotite amphibole felsic gneiss	10		0.1		w-m	242	68			29/06/2014	4260895
FD01503	355133	5307884	biotite amphibole felsic gneiss	10	1	0.25		m	253	70			01/06/2014	4260896
FD01504	355133	5307884	biotite amphibole felsic gneiss	10	1	0.25		m	253	70			01/06/2014	4260896
FD01512	355249	5308029	felsic dyke					msv					02/06/2014	4260896
FD01513	355713	5307036	biotite amphibole felsic gneiss	7				m-s	266	72			02/06/2014	4260896
FD01282	356452	5309116	felsic gneiss (S)	15				m-s	248	81			28/05/2014	4260897
FD01283	356507	5309140	garnet amphibolite		10			m	253	75			28/05/2014	4260897
FD01284	356447	5309167	amphibole biotite felsic gneiss	20				m-s	278	81			28/05/2014	4260897
FD01285	356470	5309220	amphibole biotite felsic gneiss	20		0.25		m-s	253	78	253	78	28/05/2014	4260897
FD01286	356425	5309321	garnet amphibolite	2	10			m	246				28/05/2014	4260897
FD01290	356536	5309323	felsic gneiss (S)	10	4			w	240	78			30/05/2014	4260897
FD01291	356536	5309323	felsic gneiss (S) mylonite	10	4			w	240	78			30/05/2014	4260897
FD01528	359166	5310143	felsic gneiss (S granulite)	10				s	260	70			25/06/2014	4260899
FD01537	358412	5309651	biotite amphibole felsic gneiss					m	220	45			26/06/2014	4260899
FD01538	358448	5309929	pegmatite	5				msv					26/06/2014	4260899
FD01539	358448	5309929	biotite amphibole felsic gneissxenolith	5				msv					26/06/2014	4260899
FD01524	359727	5310082	garnet biotite amphibole felsic gneiss	12	1	0.5		s	264	58			25/06/2014	4260900
FD01525	359740	5310144	garnet biotite amphibole felsic gneiss	12	5			m	240	60			25/06/2014	4260900
FD01711	350830	5319066	amphibole felsic gneiss					m	228	50			09/06/2014	4261428
FD01712	350830	5319066	amphibole felsic gneiss					m	228	50			09/06/2014	4261428
FD01706	350811	5317384	biotite amphibole felsic gneiss	10		0.1		m	51	64			09/06/2014	4261429
FD01707	350914	5317508	biotite amphibole felsic gneiss	2				w	250	48			09/06/2014	4261429
FD01708	350743	5317659	amphibolite gneiss	10		1		m-s	244	36			09/06/2014	4261429
FD01709	350849	5317799	biotite amphibole felsic gneiss	10				n-w					09/06/2014	4261429
FD01710	350899	5317624	amphibole felsic gneiss					w	235	64			09/06/2014	4261429
FD01962	351883	5315577	garnet amphibolite gneiss	5	10			s	251	62			13/07/2014	4262427
FD01963	351983	5315699	amphibole felsic gneiss					m-s	264	53			13/07/2014	4262427
FD01964	352066	5315723	garnet amphibolite gneiss		10	1		s	248	37			13/07/2014	4262427
FD01965	352066	5315723	amphibolite gneiss (leucosome)		10	1		s	248	37			13/07/2014	4262427

Appendix 1b
List of Rock Sample Locations

SAMPLE	UTME	UTMN	Lithology	% Biotite	% Garnet	% PY	% PO	FABRIC	S1_STRIKE	S1_DIP	SO_STRIKE	SO_DIP	Date	Claim
FD01966	352136	5315799	garnet amphibole felsic gneiss		5			m	235	50			13/07/2014	4262427
FD01967	352231	5315811	garnet biotite amphibole felsic gneiss	10	5			s	246	51			13/07/2014	4262428
FD01968	352452	5315937	garnet amphibole biotite felsic gneiss	25	3			s	258	54			13/07/2014	4262428
FD01969	352762	5316255	amphibole felsic gneiss					s	241	60			13/07/2014	4262428
FD01970	352647	5316583	garnet amphibole felsic gneiss		3			s	239	55			13/07/2014	4262428
FD01971	352784	5316433	garnet amphibolite gneiss					s	221	60			13/07/2014	4262428
FD01972	352784	5316433	garnet amphibolite gneiss					s	221	60			13/07/2014	4262428
FD01973	352761	5316488	amphibolite gneiss					m-s	244	53			13/07/2014	4262428
FD01974	352893	5316236	garnet amphibolite gneiss		20			s	215	57			13/07/2014	4262428
FD01975	352692	5315601	biotite amphibole felsic gneiss	5		0.2		s	232	40			13/07/2014	4262428
FD01976	352729	5315603	amphibolite gneiss	5				s	244	57			13/07/2014	4262428
FD01977	352729	5315603	amphibolite gneiss	5				s	244	57			13/07/2014	4262428
FD01978	352793	5315680	amphibole felsic gneiss	5				s	262	65			13/07/2014	4262428
FD01979	352930	5315687	Amphibolite gneiss interlayer					s	242	61			13/07/2014	4262428
FD01980	352930	5315687	amphibole felsic gneiss					s	242	61			13/07/2014	4262428
FD01981	353062	5315703	biotite amphibole felsic gneiss	10				m	246	52			13/07/2014	4262428
FD01904	354989	5316320	amphibolite gneiss	10				s	239	63			04/07/2014	4262429
FD01905	355080	5316284	biotite amphibole felsic gneiss	15				s	231	52			04/07/2014	4262429
FD01906	355265	5316178	amphibole felsic gneiss					s	239	49			04/07/2014	4262429
FD01907	355046	5315795	amphibole felsic gneiss					w-m	221	47			04/07/2014	4262429
FD01909	355363	5315681	amphibole felsic gneiss					m	237	48			04/07/2014	4262429
FD01910	354888	5315311	diorite		5			msv					04/07/2014	4262429
FD01795	356817	5317934	garnet amphibolite gneiss		10	0.1		s	256	47			03/07/2014	4262431
FD01798	356295	5318252	amphibolite gneiss	10				s	221	68			03/07/2014	4262431
FD01796	356653	5319096	felsic gneiss (S_granulite)		5			w-m	246	60			03/07/2014	4262432
FD01799	356090	5318555	garnet amphibolite gneiss	10	5			s	264	72			03/07/2014	4262432
FD01800	356042	5318667	garnet amphibolite gneiss	10		0.1		s	261	61			03/07/2014	4262432
FD01902	355923	5318850	amphibole felsic gneiss					s	231	71			04/07/2014	4262432
FD01666	357942	5317155	amphibolite					m	215	60			06/06/2014	4262433
FD01924	358153	5318547	garnet amphibolite gneiss		5			s	243	63			06/07/2014	4262435
FD01925	358135	5318480	garnet amphibolite gneiss		5	0.1		s	236	77			06/07/2014	4262435
FD01952	357719	5319961	anorthosite					msv					11/07/2014	4262435
FD01953	357741	5320013	anorthosite					msv					11/07/2014	4262435
FD01613	360406	5318734	Amphibolite										01/06/2014	4262436
FD01614	360185	5318545	amphibolite gneiss	10				m-s	64	62			01/06/2014	4262436
FD01615	360185	5318545	amphibolite gneiss	10				m-s	64	62			01/06/2014	4262436
FD01616	359182	5318098	amphibolite gneiss					m-s	68	62			01/06/2014	4262436
FD01617	359186	5318111	Amphibolite										01/06/2014	4262436
FD01618	359172	5318203	biotite amphibole felsic gneiss	5				m-s	241	34			01/06/2014	4262436
FD01619	359146	5318352	amphibolite										01/06/2014	4262436
FD01620	359618	5318542	Amphibolite										01/06/2014	4262436
FD01621	359926	5318658	biotite amphibole felsic gneiss	5		0.1		m-s	232	77			01/06/2014	4262436

Appendix 1b
List of Rock Sample Locations

SAMPLE	UTME	UTMN	Lithology	% Biotite	% Garnet	% PY	% PO	FABRIC	S1_STRIKE	S1_DIP	SO_STRIKE	SO_DIP	Date	Claim
FD01622	360060	5318613	amphibolite gneiss	5				m	242	44			01/06/2014	4262436
FD01652	360291	5317858	biotite amphibole felsic gneiss	5				s	240	43			05/06/2014	4262436
FD01653	360291	5317858	biotite amphibole felsic gneiss	5				s	240	43			05/06/2014	4262436
FD01654	360289	5317977	biotite amphibole felsic gneiss	10				s	264	33			05/06/2014	4262436
FD01655	360289	5317977	biotite amphibole felsic gneiss	10				s	264	33			05/06/2014	4262436
FD01656	359896	5317610	amphibole biotite felsic gneiss	15				s	226	45			06/06/2014	4262436
FD01657	360136	5317736	biotite amphibole felsic gneiss	5				m	230	40			06/06/2014	4262436
FD01947	362111	5320036	amphibole felsic gneiss					s	291	48			10/07/2014	4262438
FD01961	360930	5320448	biotite amphibole felsic gneiss	10				s	269	50			11/07/2014	4262438
FD01632	362538	5320127	amphibole biotite felsic gneiss	15		0.1		m-s	237	47			04/06/2014	4262440
FD01633	363433	5321962	garnet amphibolite gneiss		5			w	221	47			04/06/2014	4262441
FD01634	365217	5323048	garnet amphibolite gneiss		10	0.1		w-m	222	60			04/06/2014	4262443
FD01635	365308	5323091	garnet amphibolite gneiss		20			m	270	63			04/06/2014	4262443
FD01636	365405	5323075	garnet amphibole felsic gneiss		15			s	268	46			04/06/2014	4262443
FD01922	364222	5323593	amphibolite gneiss					s	260	72			06/07/2014	4262443
FD01923	364289	5323578	biotite amphibole felsic gneiss					s	244	64			06/07/2014	4262443
FD01637	365561	5323212	garnet amphibolite gneiss		10	0.1		s	243	55			04/06/2014	4262444
FD01638	365679	5323215	garnet amphibolite gneiss		10	0.1		m	245	50			04/06/2014	4262444
FD01639	365661	5323226	garnet amphibolite		5	0.1							04/06/2014	4262444
FD01640	365769	5323248	amphibolite gneiss					w	240	60			04/06/2014	4262444
FD01641	365930	5323379	amphibolite			0.1		w	241	51			04/06/2014	4262444
FD01642	366045	5323451	garnet amphibolite gneiss		10			m	252	55			04/06/2014	4262444
FD01643	366200	5323505	garnet amphibolite		10	0.1							04/06/2014	4262444
FD01644	366264	5323561	amphibole garnet biotite felsic gneiss	40	10	0.1		s	235	54			04/06/2014	4262444
FD01645	366105	5323439	garnet amphibolite gneiss			0.1		m	265	59			04/06/2014	4262444
FD01937	365923	5323344	garnet amphibolite gneiss		5			s	241	69			06/07/2014	4262444
FD01938	365919	5323187	garnet amphibolite gneiss		10			s	237	64			06/07/2014	4262444
FD01948	365865	5323523	amphibolite gneiss					w-m	233	70			10/07/2014	4262444
FD01949	365849	5323378	garnet amphibolite gneiss		10	0.1		s	244	53			10/07/2014	4262444
FD01575	365270	5315419	garnet amphibolite gneiss	2	15			s	255	20			29/06/2014	4263008
FD01576	365151	5315282	garnet amphibolite gneiss	2	15		0.25	s	300	20			29/06/2014	4263008
FD01582	365018	5315491	garnet amphibolite gneiss	2	10			s	263	20			02/07/2014	4263008
FD01583	365078	5315287	contact of garnet amphibolite gneiss and felsic unit	2	10	0.5		s	251	28			02/07/2014	4263008
FD01584	365044	5315263	garnet amphibolite gneiss	2	10	0.5		s	220	24			02/07/2014	4263008
FD01585	364960	5315397	garnet amphibolite gneiss	2	10			s	250	26			02/07/2014	4263008
FD01589	364929	5315260	garnet amphibolite gneiss	2	10	0.25		m	238	28			02/07/2014	4263008
FD01590	364963	5315180	garnet amphibolite gneiss	2	10	0.25		m					02/07/2014	4263008
FD01591	365083	5315179	felsic gneiss (S_granulite)	15				m	210	32			02/07/2014	4263008
FD01592	364872	5315123	garnet amphibolite gneiss	2	10			w					03/07/2014	4263008
FD01593	364723	5315391	garnet amphibolite gneiss	2	10	0.25		s	246	14			03/07/2014	4263008
FD01594	364860	5315043	garnet amphibolite gneiss	2	10			s	254	18			03/07/2014	4263008
FD01595	365037	5315009	garnet amphibolite gneiss	2	10			m	248	26			03/07/2014	4263008

Appendix 1b
List of Rock Sample Locations

SAMPLE	UTME	UTMN	Lithology	% Biotite	% Garnet	% PY	% PO	FABRIC	S1_STRIKE	S1_DIP	SO_STRIKE	SO_DIP	Date	Claim
FD01596	365079	5315038	felsic gneiss (S_granulite)	15				s					03/07/2014	4263008
FD01597	365093	5315083	felsic gneiss (S_granulite)	15									03/07/2014	4263008
FD01568	364900	5316489	garnet amphibolite gneiss	4	15			s	264	40			28/06/2014	4263009
FD01569	364900	5316489	felsic leucosome	4	15			s	264	40			28/06/2014	4263009
FD01570	364829	5316569	amphibole biotite felsic gneiss	15		0.25		s	265	21			28/06/2014	4263009
FD01577	364819	5316402	plagioclase porphyry dyke					msv	252	24	240	20	29/06/2014	4263009
FD01578	364820	5316411	amphibolite gneiss	3				m	258	18	235	26	29/06/2014	4263009
FD01579	364790	5316067	garnet amphibolite gneiss	2	10			m	242	17			29/06/2014	4263009
FD01580	364747	5316353	contact of garnet amphibolite gneiss and felsic unit	2	10			m	257	35	242	32	02/07/2014	4263009
FD01581	364747	5316353	pegmatite	2	10			m	257	35	242	32	02/07/2014	4263009
FD01586	364758	5315722	felsic gneiss (S_granulite)	10		0.25		s	228	32			02/07/2014	4263009
FD01587	364733	5315809	felsic gneiss (S_granulite)	10		0.25		m					02/07/2014	4263009
FD01588	364733	5315809	Quartz vein	10		0.25		m					02/07/2014	4263009
FD01557	365500	5316036	felsic gneiss (S_granulite)	15				s	270	30			28/06/2014	4263010
FD01558	365566	5315929	felsic gneiss (S_granulite)	15				s	260	32			28/06/2014	4263010
FD01559	365572	5315920	felsic gneiss (S_granulite)	15		0.25		s	242	20			28/06/2014	4263010
FD01982	353663	5315204	biotite amphibole felsic gneiss	5				s	256	60			13/07/2014	4267589
FD02059	365793	5319475	garnet amphibolite gneiss	10	15			w-m	290	40			09/08/2014	4270106
FD01460	368538	5320603	amphibolite gneiss	10				m-s	244	42			25/05/2014	4270107
FD01670	357574	5312933	amphibole felsic gneiss					m	249	76			07/06/2014	4270108
FD01983	354154	5314478	granodiorite					w	251	68			13/07/2014	4270109
FD02005	355554	5314416	garnet felsic granofels		5			msv					18/07/2014	4270111
FD02006	355610	5314502	garnet amphibole felsic gneiss		5			s	251	44			18/07/2014	4270111
FD01921	366665	5319864	garnet amphibolite gneiss	10	5			s	251	70			06/07/2014	4270112
FD02060	365014	5319463	garnet amphibolite gneiss		15			s	257	52			09/08/2014	4270113
FD02061	364803	5319435	garnet amphibolite gneiss		15			s	202	57			09/08/2014	4270113
FD02062	364224	5319427	garnet amphibolite gneiss	10	5			s	273	61			09/08/2014	4270113
FD01646	362156	5319001	biotite amphibole felsic gneiss	10				w	247	66			05/06/2014	4270115
FD02064	361069	5318222	amphibole biotite felsic gneiss	20				s	269	58			09/08/2014	4270115
FD02065	360747	5318134	biotite amphibole felsic gneiss	10				s	254	44			09/08/2014	4270115
FD01665	358059	5316708	amphibole biotite felsic gneiss	40				s	65	76			06/06/2014	4273550
FD01667	357618	5316788	biotite amphibole felsic gneiss	5				s	244	59			06/06/2014	4273550
FD01668	357926	5316128	amphibole biotite felsic gneiss	20				s	232	46			07/06/2014	4273550
FD01669	357948	5316088	biotite amphibole felsic gneiss	5				m-s	254	69			07/06/2014	4273550
FD01908	355418	5315763	amphibole felsic gneiss					m	223	46			04/07/2014	4273551
FD01662	358854	5316194	biotite amphibole felsic gneiss	10				s	247	55			06/06/2014	4273552
FD01663	358876	5316078	amphibole biotite felsic gneiss	20				m	252	59			06/06/2014	4273552
FD01664	358877	5315995	amphibole biotite felsic gneiss	5				w-m	235	56			06/06/2014	4273552
FD01491	368929	5326022	amphibolite gneiss			0.1		w	265	70			29/05/2014	4273554
FD01492	368992	5326111	amphibole felsic gneiss					m	268	46			29/05/2014	4273554
FD01461	368934	5323786	amphibolite gneiss	20				m	253	58			25/05/2014	4273555
FD01462	368949	5323843	garnet biotite amphibole felsic gneiss	10	5			m-s	245	56			25/05/2014	4273555

Appendix 1b
List of Rock Sample Locations

SAMPLE	UTME	UTMN	Lithology	% Biotite	% Garnet	% PY	% PO	FABRIC	S1_STRIKE	S1_DIP	SO_STRIKE	SO_DIP	Date	Claim
FD01485	369787	5324228	amphibolite gneiss	10									29/05/2014	4273555
FD01486	369787	5324649	biotite amphibole felsic gneiss	5				s	151	62			29/05/2014	4273555
FD01487	369791	5324742	biotite amphibole felsic gneiss	10									29/05/2014	4273555
FD01488	369678	5324998	amphibole felsic gneiss					s	236	70			29/05/2014	4273555
FD01489	369678	5324998	amphibole felsic gneiss					s	236	70			29/05/2014	4273555
FD01490	369159	5324469	felsic gneiss (S_granulite)	5				m	257	62			29/05/2014	4273555
FD01484	369067	5323161	biotite felsic gneiss	50				n-w					29/05/2014	4273556
FD01791	370141	5320742	biotite garnet amphibole felsic gneiss	5	10			s	247	79			02/07/2014	4273557
FD01792	370164	5320560	biotite garnet amphibole felsic gneiss	5	15			s	252	62			02/07/2014	4273557
FD01499	368863	5320115	amphibole garnet biotite felsic gneiss	15	15			m-s	255	53			31/05/2014	4273558
FD01500	368863	5320115	amphibole garnet biotite felsic gneiss	15	15			m-s	255	53			31/05/2014	4273558
FD01793	370140	5320242	biotite amphibole felsic gneiss	10				m	249	67			02/07/2014	4273558
FD02048	369320	5320352	garnet biotite amphibole felsic gneiss	15	10			s	247	48			21/07/2014	4273558
FD02049	368857	5320174	garnet biotite amphibole felsic gneiss	15	10			s	294	40			21/07/2014	4273558
FD01939	365572	5322929	garnet amphibolite gneiss		5			s	271	59			06/07/2014	4273559
FD01940	365553	5322991	garnet amphibolite gneiss		5	0.2		s	253	66			06/07/2014	4273559
FD01455	368191	5319933	amphibolite gneiss	10				m	272	49			25/05/2014	4273561
FD01456	368187	5320074	garnet amphibole biotite felsic gneiss	15	5								25/05/2014	4273561
FD01457	368177	5320106	garnet biotite felsic gneiss	15	5			m	250	52			25/05/2014	4273561
FD01458	368181	5320147	amphibole biotite felsic gneiss	10				m	290	38			25/05/2014	4273561
FD01459	368153	5320308	garnet biotite felsic gneiss	20	15			m	265	48			25/05/2014	4273561
FD01612	368329	5319936	biotite amphibole felsic gneiss	5				m-s	244	64			31/05/2014	4273561
FD02050	368119	5319677	biotite amphibole felsic gneiss	10				s	242	50			21/07/2014	4273561
FD01797	356878	5319302	Diorite					msv					03/07/2014	4273565
FD01777	373341	5323520	amphibolite gneiss			0.1		s	210	62			01/07/2014	4273567
FD01778	373374	5323560	amphibolite gneiss			1		m	231	69			01/07/2014	4273567
FD01779	373731	5323722	amphibolite gneiss			0.1		s	241	68			01/07/2014	4273567
FD02041	372538	5324952	garnet biotite amphibole felsic gneiss	5	2			s	214	65			21/07/2014	4273571
FD02042	372329	5324200	garnet amphibole felsic gneiss		5			s	95	68			21/07/2014	4273571
FD02043	372225	5323854	biotite garnet amphibole felsic gneiss	1	3			s	248	78			21/07/2014	4273571
FD01601	368695	5319397	garnet amphibolite gneiss		25			m	262	41			31/05/2014	4273572
FD01602	368600	5319467	garnet amphibolite gneiss		15			m	271	61			31/05/2014	4273572
FD01603	368580	5319364	garnet amphibolite gneiss		15			m-s					31/05/2014	4273572
FD01794	370270	5319572	amphibole felsic gneiss	5				w					02/07/2014	4273574
FD01482	373103	5322088	pegmatite										28/05/2014	4273575
FD01483	373176	5322396	amphibolite gneiss					m	248	81			28/05/2014	4273575
FD01775	372524	5323133	amphibolite gneiss	5				s	251	74			01/07/2014	4273575
FD01776	372581	5323158	biotite amphibole felsic gneiss					m	253	73			01/07/2014	4273575
FD01780	372733	5322931	amphibolite gneiss					s	280	84			01/07/2014	4273575
FD01781	372787	5322940	biotite amphibole felsic gneiss	5				s	269	65			01/07/2014	4273575
FD02044	372174	5323620	biotite amphibole felsic gneiss	5				s	262	57			21/07/2014	4273575
FD02045	371920	5322813	biotite amphibole felsic gneiss	15				s	240	71			21/07/2014	4273575

Appendix 1b
List of Rock Sample Locations

SAMPLE	UTME	UTMN	Lithology	% Biotite	% Garnet	% PY	% PO	FABRIC	S1_STRIKE	S1_DIP	SO_STRIKE	SO_DIP	Date	Claim
FD01476	372335	5321730	biotite felsic granofels	10									28/05/2014	4273576
FD01477	372255	5321447	amphibolite gneiss					s	250	71			28/05/2014	4273576
FD01478	372278	5321325	pegmatite										28/05/2014	4273576
FD01479	372278	5321325	biotite felsic gneiss										28/05/2014	4273576
FD02046	371652	5322176	garnet amphibolite gneiss		10			s	244	60			21/07/2014	4273582
FD01790	370547	5321391	garnet amphibolite gneiss		10	0.1		s	251	63			02/07/2014	4273583
FD02047	370600	5321469	garnet amphibolite gneiss		10			s	264	68			21/07/2014	4273583
FD01950	372329	5326003	amphibole garnet biotite felsic gneiss	60	15			m	238	57			11/07/2014	4273585
FD01951	372339	5326051	amphibole garnet biotite felsic gneiss	50	15			s	52	79			11/07/2014	4273585
FD01452	374073	5330588	garnet amphibolite gneiss	10	5			m	72	42			24/05/2014	4273588
FD01466	374158	5329399	garnet amphibolite gneiss	5	5			n-w					26/05/2014	4273588
FD01467	374200	5329524	garnet amphibolite gneiss	5	5			n-w					26/05/2014	4273588
FD01468	374246	5329673	amphibolite gneiss					m	97	34			26/05/2014	4273588
FD01469	373767	5330574	amphibolite gneiss			1		w					26/05/2014	4273588
FD01470	373844	5330561	garnet amphibolite gneiss	5	15			w	161	82			26/05/2014	4273588
FD01463	374319	5327613	amphibolite gneiss	5				w	226	70			26/05/2014	4273589
FD01464	374193	5327848	garnet biotite amphibole felsic gneiss	10	5			m	217	53			26/05/2014	4273589
FD01465	373875	5328542	garnet amphibolite gneiss		5			w	215	54			26/05/2014	4273589
FD02036	375063	5327734	garnet amphibole biotite felsic gneiss	20	5			s	213	60			21/07/2014	4273589
FD02037	374752	5327469	garnet amphibole biotite felsic gneiss	20	5			s	218	75			21/07/2014	4273589
FD02038	374629	5327331	garnet amphibole biotite felsic gneiss	20	5			s	100	30			21/07/2014	4273590
FD02039	374492	5327205	biotite amphibole felsic gneiss	5				s	231	67			21/07/2014	4273590
FD01782	374605	5326901	garnet amphibolite gneiss		1	0.1		m	195	65			01/07/2014	4273591
FD01783	374457	5326238	amphibole felsic gneiss					m					01/07/2014	4273591
FD01786	374940	5325492	garnet amphibolite		5	0.5		s	254	76			01/07/2014	4273591
FD01787	374540	5326334	biotite amphibole felsic gneiss	10				msv					01/07/2014	4273591
FD02040	373975	5326799	garnet biotite amphibole felsic gneiss	5	2			s	241	60			21/07/2014	4273591
FD01784	375132	5325098	amphibole biotite felsic gneiss	20				msv-w	249	77			01/07/2014	4273595
FD01785	375119	5325023	amphibole felsic gneiss					m	251	86			01/07/2014	4273595
FD01714	350430	5321032	amphibole biotite felsic gneiss	20		0.1							09/06/2014	4273596
FD01993	352060	5314238	garnet amphibolite gneiss		5			s	256	60			15/07/2014	4273597
FD01994	352060	5314008	amphibole felsic gneiss					w-m	223	47			15/07/2014	4273597
FD01995	352051	5313862	amphibole felsic granofels			0.1		msv-w					15/07/2014	4273597
FD01996	351981	5313598	amphibole felsic granofels					msv					15/07/2014	4273597
FD01997	351938	5313488	amphibole felsic granofels					msv					15/07/2014	4273597
FD02000	352175	5313674	amphibole felsic granofels					msv					15/07/2014	4273597
FD02001	352197	5314363	amphibole felsic gneiss					s	235	42			15/07/2014	4273597
FD02002	352197	5314363	amphibole felsic gneiss (melanosome)					s	235	42			15/07/2014	4273597
FD01954	357703	5320176	amphibole felsic gneiss					s	235	60			11/07/2014	4274401
FD01955	357725	5320262	amphibole felsic gneiss					m-s	243	60			11/07/2014	4274401
FD01956	357761	5320380	biotite garnet amphibole felsic gneiss	5	10			s	227	56			11/07/2014	4274401
FD01957	357885	5320670	amphibole felsic gneiss					s	247	58			11/07/2014	4274401

Appendix 1b
List of Rock Sample Locations

SAMPLE	UTME	UTMN	Lithology	% Biotite	% Garnet	% PY	% PO	FABRIC	S1_STRIKE	S1_DIP	SO_STRIKE	SO_DIP	Date	Claim
FD01958	357923	5320994	garnet amphibolite gneiss		10			m	247	60			11/07/2014	4274401
FD01959	357903	5321030	amphibole felsic granofels					msv					11/07/2014	4274401
FD01960	357918	5321124	amphibole felsic granofels					msv					11/07/2014	4274401
FD01901	356015	5320990	garnet amphibolite gneiss	10	5			m	269	57			03/07/2014	4274402
FD01903	354518	5318663	amphibolite gneiss					s	231	58			04/07/2014	4274406
FD01984	352070	5316898	garnet amphibolite gneiss		3			s	187	44			14/07/2014	4274412
FD01985	352076	5316875	amphibole felsic gneiss					s	211	62			14/07/2014	4274412
FD01986	352121	5316642	amphibole felsic gneiss					s	251	45			14/07/2014	4274412
FD01987	352133	5316580	biotite amphibole felsic gneiss	10				s	251	55			14/07/2014	4274412
FD01988	352133	5316580	pegmatite	10				s	251	55			14/07/2014	4274412
FD01989	352040	5317028	amphibole felsic gneiss			1		s	221	77			14/07/2014	4274412
FD01788	351868	5319775	amphibolite gneiss					m	162	66			02/07/2014	4274414
FD01789	351880	5319846	amphibolite gneiss			0.1		msv-w					02/07/2014	4274414
FD01818	377471	5327434	biotite felsic gneiss	20		0.25		w-m	255	75			10/07/2014	4274418
FD01819	377504	5327330	biotite amphibole felsic gneiss	10				m	245	80			10/07/2014	4274418
FD01820	377398	5327373	biotite amphibole felsic gneiss	10		0.25		m-s	256	79			10/07/2014	4274418
FD01821	377378	5327384	felsic gneiss (S_granulite)	10		0.25		w-m	265	82			10/07/2014	4274418
FD01822	377877	5327453	biotite felsic gneiss	20		0.25		w-m	277	76			10/07/2014	4274418
FD01823	377749	5327742	gabbroic gneiss					s	332	62			10/07/2014	4274418
FD01824	377262	5327326	Um/LAMP dyke at contact			0.5		msv			83	86	11/07/2014	4274418
FD01825	377263	5327323	felsic gneiss (S_granulite)	3				msv-w					11/07/2014	4274418
FD01834	377434	5327518	ultramafic					msv					10/07/2014	4274418
FD01835	377522	5327535	ultramafic					msv					10/07/2014	4274418
FD01836	377606	5327804	ultramafic					msv					10/07/2014	4274418
FD01926	377336	5327408	felsic gneiss (S_granulite)	5				w	253	63			06/07/2014	4274418
FD01927	377407	5327376	amphibole biotite felsic gneiss	10				m	254	67			06/07/2014	4274418
FD01928	377404	5327331	amphibole biotite felsic gneiss	10				m	257	68			06/07/2014	4274418
FD01929	377400	5327268	biotite amphibole felsic gneiss	5				m	251	75			06/07/2014	4274418
FD01930	377404	5327202	biotite amphibole felsic gneiss	5		1		m	263	77			06/07/2014	4274418
FD01931	377444	5327128	biotite amphibole felsic gneiss	5				m-s	272	67			06/07/2014	4274418
FD01932	377459	5327080	amphibole felsic gneiss	5				w-m	241	67			06/07/2014	4274418
FD01933	377475	5327034	amphibole felsic gneiss					m	268	69			06/07/2014	4274418
FD01934	377492	5326931	amphibole felsic gneiss					w-m					06/07/2014	4274418
FD01935	377513	5326867	amphibole felsic gneiss					m-s	262	71			06/07/2014	4274418
FD01936	377461	5326646	amphibole felsic gneiss					m	274	73			06/07/2014	4274418
FD01941	377334	5326434	felsic gneiss (S_granulite)			0.2		w					09/07/2014	4274419
FD01942	377275	5326339	felsic gneiss (S_granulite)			0.1		msv-w					09/07/2014	4274419
FD01943	377162	5326230	amphibole biotite felsic gneiss	10				msv-w					09/07/2014	4274419
FD02014	380221	5332885	amphibole felsic gneiss					s	249	50			19/07/2014	4274420
FD02015	380221	5332885	felsic gneiss (S) (melanosome)					s	249	50			19/07/2014	4274420
FD01471	376070	5330772	garnet amphibolite gneiss	10	5			m	320	70			26/05/2014	4274423
FD01472	377180	5329352	amphibolite gneiss					s	275	80			26/05/2014	4274423

Appendix 1b
List of Rock Sample Locations

SAMPLE	UTME	UTMN	Lithology	% Biotite	% Garnet	% PY	% PO	FABRIC	S1_STRIKE	S1_DIP	S0_STRIKE	S0_DIP	Date	Claim
FD01493	376674	5329906	amphibolite gneiss					s	278	70			30/05/2014	4274423
FD01814	377201	5329237	amphibolite					s	285	74			07/07/2014	4274423
FD01494	375746	5331184	biotite amphibole felsic gneiss	5				n-w					30/05/2014	4274424
FD01495	375741	5331253	amphibolite gneiss					n-w					30/05/2014	4274424
FD01496	375655	5331662	biotite amphibole felsic gneiss	10				m-s	235	62			30/05/2014	4274424
FD01474	379978	5330846	biotite felsic granofels	5									27/05/2014	4274425
FD01599	380024	5330971	granite	5				msv					05/07/2014	4274425
FD01600	380010	5330780	granite	5				msv					05/07/2014	4274425
FD01801	379983	5330811	granite	5				msv					05/07/2014	4274425
FD01802	379603	5331119	garnet amphibolite gneiss		2	0.25		s	232	30			05/07/2014	4274425
FD01803	379860	5330865	granite	5				msv					05/07/2014	4274425
FD01804	379773	5330996	feldspar porphyry	2				msv					05/07/2014	4274425
FD01805	379532	5330821	amphibolite gneiss					s	210	50			05/07/2014	4274425
FD01806	379515	5330681	pegmatite					msv					06/07/2014	4274425
FD01807	379522	5330679	amphibolite					s	206	62			06/07/2014	4274425
FD01808	379583	5330567	pegmatite					msv					06/07/2014	4274425
FD01809	379477	5330788	amphibolite				0.25	s	176	30			06/07/2014	4274425
FD02017	378655	5331080	garnet biotite felsic gneiss	15	5			s	250	63			19/07/2014	4274425
FD01446	374168	5332220	biotite felsic gneiss	35				w-m	85	34			24/05/2014	4274426
FD01447	374148	5331948	felsic gneiss (S_granulite)	15				n-w					24/05/2014	4274426
FD01448	374089	5331785	felsic gneiss (S_granulite)	15				w-m	165	42			24/05/2014	4274426
FD01449	374107	5331685	garnet amphibole biotite felsic gneiss	15	5			n-w					24/05/2014	4274426
FD01450	374095	5331604	amphibole biotite felsic gneiss	15				w-m	158	57			24/05/2014	4274426
FD01451	373898	5331057	garnet amphibolite	10	10			m	341	78			24/05/2014	4274426
FD01453	374311	5330726	biotite amphibole felsic gneiss	5									24/05/2014	4274426
FD01454	374639	5330890	felsic gneiss (S_granulite)	15				m	200	26	92	82	24/05/2014	4274426

Fabric Key

s strong foliation
m-s moderate to strong foliation
m moderately foliated
w-m weak to moderate foliation
w weak foliation
msv-w massive to weak foliation
msv massive