28 May 2026

Ground Radiometrics Refine Multiple Drill Targets at Muntanga North

Atomic Eagle Limited ('**Atomic Eagle**' or '**the Company**') (**ASX: AEU | OTCQX: AEUXF**) is pleased to report results from ongoing close-spaced ground radiometric surveys conducted during Q2-2026 at the Muntanga North exploration area within its 100%-owned Muntanga Uranium Project in Zambia.

A total of 53-line kilometres of a planned 80 kilometre survey has been completed across five of eight priority target areas. The program has successfully refined and confirmed previously identified radiometric anomalies across the five target areas surveyed and provided improved resolution for drill targeting. The remainder of the survey over target areas 6 to 8 will be completed across Q2 and Q3-2026.

Highlights

- **Large-scale radiometric anomalies (up to ~4km strike length) defined across eight target areas located between 15-25km from the Muntanga and Dibbwi East deposits.**
- **53km of ground radiometrics completed to date across five of the eight target areas, with surveys ongoing.**
- **Close-spaced surveying (100m lines, 50m stations) has enabled identification of peak radiometric zones within broader anomalies to assist with drill targeting the surveyed areas.**
- **Strong radiometric responses include:**
  - 424 of 854 readings above background (>300 counts per second or CPS).
  - 87 readings exceeding 500 CPS.
- **Ground radiometric results confirm and refine airborne anomalies, and align with:**
  - Soil geochemical anomalism.
  - Favourable structural corridors.
  - Escarpment Grit Formation host rocks.
- **Results have enhanced confidence in prioritisation of near-term drill targets within the surveyed areas, with drilling expected to commence shortly.**
- **In addition to Muntanga North drilling commencing, the Company's exploration approach is multi-faceted:**
  - Chisebuka – Drilling is continuing targeting extensions to recently defined higher-grade mineralization.
  - Namakande 1 and 2 – Ground radiometrics surveys will commence in June 2026 to refine drill targeting.

Cautionary Statement: Handheld scintillometers measure radioactivity in counts per second ("**CPS**") and does not accurately determine elemental uranium concentrations and can also be influenced by the presence of thorium and potassium. Scintillometer readings are preliminary in nature and should not be considered a substitute for quantitative laboratory assays.

Atomic Eagle CEO Phil Hoskins said:

"We are encouraged by the initial results from ground radiometric surveys over the first five targets at Muntanga North. These anomalies occur along strike from the Company's existing resource areas and are hosted within the same favourable Escarpment Grit Formation.

The detailed ground surveys have not only confirmed the historical airborne anomalies in target areas 1 to 5 but, importantly, have helped identify the higher intensity zones within these systems. This provides greater confidence in prioritising drill targets as we prepare to commence drilling in the coming weeks."

A map showing the results from the ground radiometrics survey is shown in Figure 1 below. The results are overlain on a geology map which also shows the historical airborne radiometric anomalies. In 2024, five holes were drilled at the Nabbanda prospect situated at the northern end of target area 5, with one hole intersecting 1.8m at 294ppm U_3O_8 from 29.3m depth and 2.0m at 187ppm U_3O_8 from 36.0m depth [1]. This intercept is also shown in Figure 1.

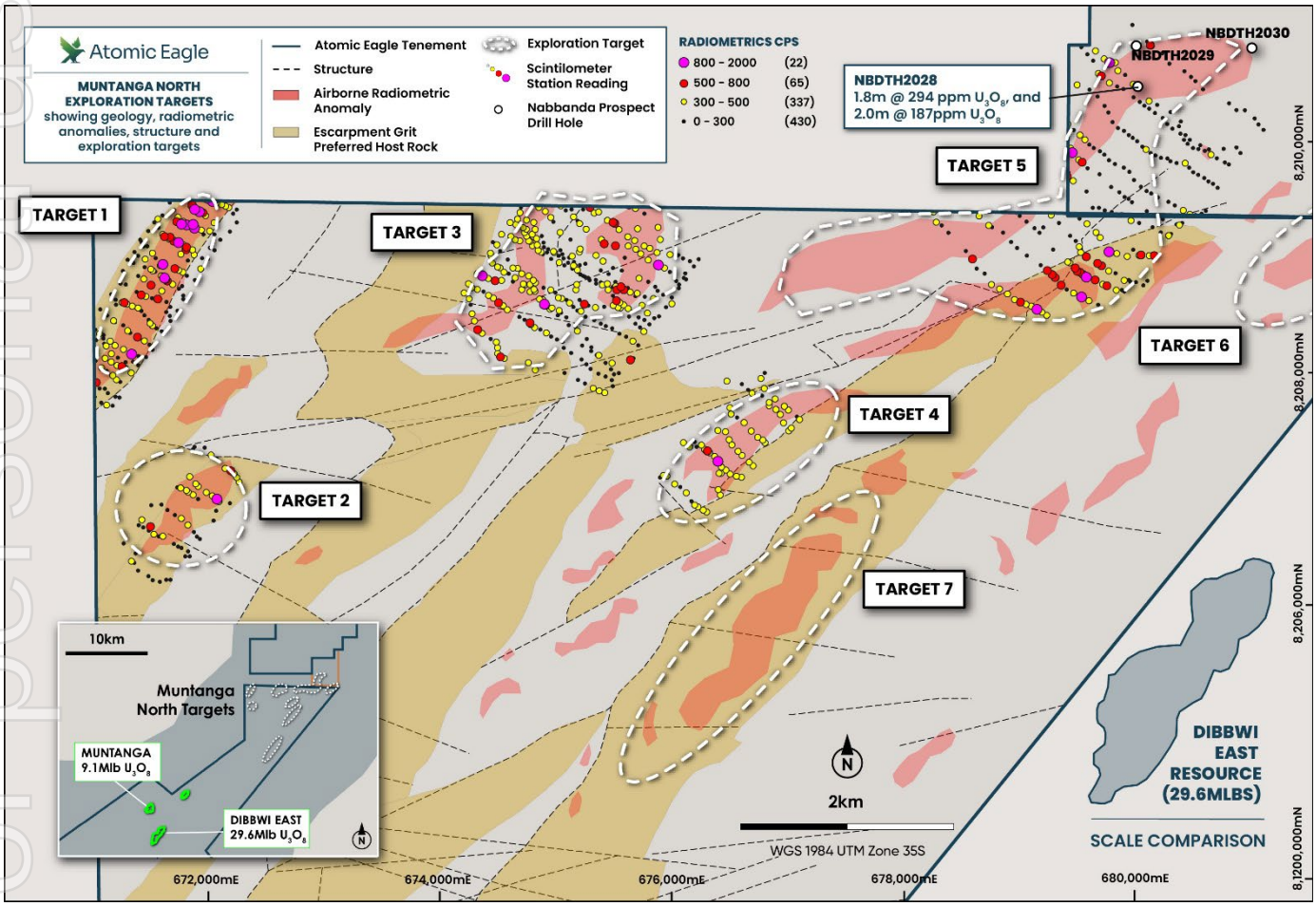

Figure 1: Muntanga North exploration targets showing geology, airborne radiometric anomalies and recent ground radiometrics survey results

[1] See Appendix 1 and 2 and Table 1 for further information on the Nabbanda drill holes.

Ground radiometrics and CPS explanation

Ground radiometric surveys measure natural gamma radiation emitted from rocks at surface. Readings are recorded in counts per second ("CPS"), which represent the intensity of radioactivity measured in the field.

Higher CPS readings indicate relatively elevated levels of radioactivity and can be associated with uranium-bearing mineralisation. These measurements are commonly used in early-stage exploration to:

- Identify anomalous zones.
- Map the extent of mineralised systems.
- Prioritise areas for follow-up drilling.

Soil cover has the potential to mask radiometric anomalies from underlying uranium mineralisation and so the Company's field crews are carefully recording types of regolith and/or rocks outcropping at each survey station.

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Survey summary to date

- Planned coverage: 80-line km across 8 targets.
- Completed: 53-line km across 5 targets.
- Station spacing: 50m along lines.
- Line spacing: 100m.
- Total readings completed: 854.

The close-spaced survey grid has allowed for improved resolution of radiometric patterns and identification of discrete higher-intensity zones within broader anomalies, which are considered priority drill targets in target areas 1 to 5.

Geology and prospectivity

Uranium mineralisation across the Muntanga Project is hosted within the Escarpment Grit Formation of the Upper Karoo Basin. This same unit extends into the Muntanga North target areas and hosts the Company's existing resources at Muntanga, Dibbwi East and Dibbwi.

The Muntanga North anomalies lie along strike within this fertile geological corridor and exhibit similar geophysical and geochemical signatures, supporting their prospectivity.

Previous exploration, including airborne geophysics (NRG, 2006)[2] and soil/radon surveys (Denison Mines, 2013-2015)[3], provided the foundation for target definition, which has now been further refined through this ground program.

[2] See Table 1 for more information.
[3] See Appendix 4 and Table 1 for more information.

Integrated targeting approach

The Muntanga North targets are the outcome of multiple overlapping datasets, including:

- Airborne radiometric anomalies.
- Ground radiometric responses (this program).
- Soil geochemical anomalies and radon surveys.
- Favourable geology within the Escarpment Grit Formation.
- Structural controls consistent with known mineralisation at Muntanga and Dibbwi East.

The convergence of these independent datasets increases confidence that the identified targets represent prospective zones for uranium mineralisation and provides a strong technical basis for drill testing.

Next steps

The surveys have successfully confirmed the broader historical anomalies and helped define areas to target with drilling. Drilling of targets 1 to 5 will commence in the coming weeks whilst the ground radiometrics surveys over targets 6 to 8 will be undertaken across Q2 and Q3-2026.

Approved for release by the Board of Atomic Eagle Limited.

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About Atomic Eagle

Atomic Eagle Limited (ASX: AEU) is an ASX-listed mineral resource company focused on exploration and development of uranium assets in Africa, with the 100%-owned district-scale Muntanga Uranium Project in Zambia as its core asset. The Muntanga Project area spans four mining licences and two exploration licences over a 146km strike length covering 1,136km^2, adjacent to Lake Kariba. The Muntanga Uranium Project contains a Measured and Indicated Resource of **50.4Mt @ 359ppm U_3O_8 for a total of 40.0 Mlbs U_3O_8** and an Inferred Resource of **35.8Mt @ 238ppm U_3O_8 for a total of 18.8 Mlbs U_3O_8** to deliver a combined total of **58.8Mlb U_3O_8 at 309ppm** (Table 1). (See ASX release dated 10 March 2026).

Muntanga benefits from excellent infrastructure, being located near the town of Chirundu close to the Zimbabwe border, with sealed road access to Chirundu, Siavonga Lusaka (the capital). This network gives the project easy access to Lusaka's international airport and to Namibia's port of Walvis Bay via Livingstone (about 560km west) providing export routes to both western and eastern markets.

The information in this announcement relating to Mineral Resources is extracted from the ASX announcement dated 10 March 2026 and is available on the Company's website. The Company confirms it is not aware of any new information or data that materially affects the information included in the original announcement and that all material assumptions and technical parameters underpinning the estimates to apply and have not materially changed.

Table 1: Mineral Resource Estimate for the Muntanga Uranium Project

CATEGORY	U_3O_8 CUT-OFF	DEPOSIT	TONNES	U_3O_8 GRADE	U_3O_8 METAL
	[PPM]		[MT]	[PPM]	[MLB]
Measured	110	Gwabi	1.1	254	0.6
	90	Njame	2.5	358	2
Indicated	90	Muntanga	8.6	369	7
	90	Dibbwi	3.2	253	1.8
	90	Dibbwi East	31.3	372	25.7
	110	Gwabi	2.7	374	2.2
	90	Njame	1.0	306	0.7
Total M&I			**50.4**	**359**	**40.0**
Inferred	90	Muntanga	3.4	278	2.1
	90	Dibbwi	1.0	213	0.5
	90	Dibbwi East	7.1	252	3.9
	110	Gwabi	0.2	272	0.1
	90	Njame	1.1	329	0.8
	90	Chisebuka	19.9	220	9.7
	90	Muntanga East	3.1	252	1.7
Total Inferred			**35.8**	**238**	**18.8**
TOTAL			**86.2**	**309**	**58.8**

Competent Person's Statement – Exploration Results

The information in this announcement relating to Exploration Results, is based on information compiled and supervised by Mr Harry Mustard, who is a Member of the Australian Institute of Geoscientists. Mr Mustard is a geologist with over 40 years of experience in mineral exploration and mining, including 8 years working on sediment-hosted and granite-related uranium deposits in Asia and Africa. He is a consultant to Atomic Eagle. Mr Mustard has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the exploration activity being undertaken to qualify as a Competent Person as defined in the JORC Code (2012 Edition). Mr Mustard consents to the inclusion in this announcement of the matters based on their information in the form and context in which it appears.

Atomic Eagle confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original report and that the Competent Person's consent remains in place for subsequent releases by Atomic Eagle of the same information in the same form and context, until the consent is withdrawn or replaced by a subsequent report or accompanying consent.

APPENDIX 1: NABBANDA DRILL HOLE LOCATIONS

Collar ID	East (mE)	North (mN)	RL (mASL)	DIP (°)	AZI (°)	DEPTH (m)
NBDTH2021	682025	8211034	464	-90	0	100
NBDTH2028	680001	8210481	440	-90	0	104
NBDTH2029	680000	8210829	463	-90	0	104
NBDTH2030	680997	8210800	445	-90	0	104
NBDTH2032	680987	8212406	450	-90	0	104

APPENDIX 2: NABBANDA PROSPECT DRILL INTERCEPTS

Hole ID	From (m)	To (m)	Interval (m)	Grade (eU3O8ppm)
NBDTH2021	No Significant Result			
NBDTH2028	29.35	31.20	1.85	294
NBDTH2028	36.05	38.10	2.05	187
NBDTH2029	No Significant Result			
NBDTH2030	No Significant Result			
NBDTH2032	No Significant Result			

* eU_3O_8 intercepts calculated from down hole gamma survey data using 100ppm cut-off, minimum width 1m with max 0.5m internal dilution

APPENDIX 3: GROUND RADIOMETRIC SURVEY RESULTS

TARGET	Easting	Northing	CPS	TARGET	Easting	Northing	CPS
Target 1	671369	8209044	194	Target 1	671294	8208094	164
Target 1	671400	8209011	200	Target 1	671357	8208098	276
Target 1	671463	8208982	315	Target 1	671402	8208067	214
Target 1	671527	8208882	332	Target 1	671524	8208201	211
Target 1	671627	8208822	683	Target 1	671499	8208245	230
Target 1	671641	8208809	556	Target 1	671456	8208278	323
Target 1	671814	8209066	692	Target 1	671395	8208310	670
Target 1	671770	8209026	490	Target 1	671334	8208346	247
Target 1	671748	8209122	584	Target 1	671310	8208366	412
Target 1	671676	8209172	558	Target 1	671272	8208411	220
Target 1	671628	8209172	442	Target 1	671202	8208440	175
Target 1	671488	8209225	210	Target 1	671190	8208451	492
Target 1	671572	8209330	439	Target 1	671133	8208497	151
Target 1	671733	8209306	616	Target 1	671075	8208549	195
Target 1	671774	8209285	819	Target 1	671169	8208679	181
Target 1	671875	8209282	1102	Target 1	671208	8208633	218
Target 1	671866	8209454	718	Target 1	671263	8208609	428
Target 1	671964	8209196	229	Target 1	671281	8208609	719
Target 1	672192	8209220	228	Target 1	671304	8208596	324
Target 1	672056	8209297	342	Target 1	671350	8208577	306
Target 1	671982	8209359	402	Target 1	671385	8208561	212
Target 1	671960	8209383	616	Target 1	671400	8208561	394
Target 1	671930	8209391	993	Target 1	671429	8208536	215
Target 1	671888	8209412	834	Target 1	671455	8208498	211
Target 1	671878	8209425	253	Target 1	671491	8208458	225
Target 1	671858	8209439	487	Target 1	671504	8208429	340
Target 1	672155	8209440	354	Target 1	671524	8208408	463
Target 1	672176	8209419	225	Target 1	671557	8208388	221
Target 1	671027	8207794	258	Target 1	671604	8208360	217
Target 1	671084	8207745	261	Target 1	671402	8208837	251
Target 1	671130	8207723	302	Target 1	671451	8208812	375
Target 1	671182	8207719	189	Target 1	671513	8208758	569
Target 1	671247	8207924	192	Target 1	671606	8208708	471
Target 1	671214	8207942	347	Target 1	671740	8208538	254
Target 1	671183	8207979	330	Target 1	671270	8208880	197
Target 1	671132	8208016	288	Target 1	671780	8208750	214
Target 1	671085	8208047	411	Target 1	672020	8209080	185
Target 1	671034	8208105	274	Target 1	671610	8209360	173
Target 1	671102	8208298	193	Target 1	672250	8209410	174
Target 1	671039	8208284	240	Target 1	672060	8209060	217
Target 1	671109	8208253	202	Target 1	671240	8207789	264
Target 1	671126	8208235	305	Target 1	671205	8207797	269
Target 1	671171	8208167	333	Target 1	671140	8207828	297
Target 1	671227	8208133	173	Target 1	671115	8207865	289
Target 1	671830	8208970	230	Target 1	671940	8208900	305

TARGET	Easting	Northing	CPS	TARGET	Easting	Northing	CPS
Target 1	671069	8207866	299	Target 1	671891	8208801	273
Target 1	671040	8207919	534	Target 1	671821	8208840	271
Target 1	671019	8208190	288	Target 1	671786	8208870	322
Target 1	671116	8208127	352	Target 1	671750	8208888	304
Target 1	671170	8208096	369	Target 1	671717	8208902	610
Target 1	671220	8208065	331	Target 1	671614	8208938	1023
Target 1	671261	8208056	570	Target 1	671592	8208928	486
Target 1	671301	8208049	266	Target 1	671552	8208992	284
Target 1	671341	8208002	316	Target 1	671525	8209035	341
Target 1	671469	8208138	258	Target 1	671480	8209094	234
Target 1	671404	8208146	271	Target 1	671449	8209094	227
Target 1	671345	8208164	1047	Target 1	671432	8209128	225
Target 1	671275	8208205	310	Target 1	671420	8209150	194
Target 1	671202	8208237	309	Target 1	671541	8209299	244
Target 1	671160	8208276	334	Target 1	671576	8209255	277
Target 1	671103	8208327	263	Target 1	671612	8209196	374
Target 1	671067	8208340	497	Target 1	671628	8209177	501
Target 1	671032	8208374	199	Target 1	671670	8209155	415
Target 1	671210	8208589	204	Target 1	671710	8209137	570
Target 1	671248	8208772	238	Target 1	671748	8209126	880
Target 1	671295	8208764	226	Target 1	671791	8209107	454
Target 1	671388	8208700	292	Target 1	671817	8209086	600
Target 1	671428	8208674	656	Target 1	671869	8209064	425
Target 1	671467	8208662	384	Target 1	671884	8209020	356
Target 1	671522	8208646	299	Target 1	671953	8208992	262
Target 1	671560	8208637	311	Target 1	672000	8208983	249
Target 1	671571	8208640	530	Target 1	672109	8209149	278
Target 1	671645	8208613	285	Target 1	672057	8209197	248
Target 1	671678	8208570	205	Target 1	672018	8209225	325
Target 1	671643	8208525	273	Target 1	671946	8209234	482
Target 1	671674	8208492	292	Target 1	671886	8209249	1350
Target 1	671680	8208450	254	Target 1	671844	8209267	446
Target 1	671311	8208978	191	Target 1	671820	8209277	1055
Target 1	671361	8208949	266	Target 1	671791	8209308	447
Target 1	671457	8208913	288	Target 1	671744	8209345	412
Target 1	671510	8208897	390	Target 1	671711	8209407	292
Target 1	671549	8208875	278	Target 1	671674	8209471	281
Target 1	671600	8208840	354	Target 1	672021	8209489	621
Target 1	671628	8208820	1117	Target 1	672043	8209480	1680
Target 1	671652	8208795	569	Target 1	672076	8209468	400
Target 1	671698	8208765	314	Target 1	672121	8209453	393
Target 1	671753	8208728	274	Target 1	672182	8209428	472
Target 1	671791	8208669	267	Target 1	672219	8209376	257
Target 1	671790	8208638	288	Target 1	672250	8209299	261

TARGET	Easting	Northing	CPS	TARGET	Easting	Northing	CPS
Target 2	672051	8206727	272	Target 2	671745	8206503	166
Target 2	672073	8206811	228	Target 2	671775	8206491	217
Target 2	671917	8206914	277	Target 2	671831	8206462	291
Target 2	671874	8206949	304	Target 2	671845	8206418	177
Target 2	671831	8206974	453	Target 2	671807	8206419	186
Target 2	671817	8206988	415	Target 2	671680	8206216	225
Target 2	671768	8207008	424	Target 2	671644	8206217	249
Target 2	671738	8207014	119	Target 2	671589	8206199	196
Target 2	671846	8207106	361	Target 2	671526	8206213	161
Target 2	671897	8207044	413	Target 2	671490	8206248	230
Target 2	671917	8207022	470	Target 2	671400	8206296	252
Target 2	671988	8206970	460	Target 2	671367	8206363	197
Target 2	672041	8206940	408	Target 2	671343	8206377	304
Target 2	672080	8206914	1695	Target 2	671379	8206444	176
Target 2	672098	8206891	414	Target 2	671276	8206531	155
Target 2	672192	8206877	254	Target 3	676231	8208983	250
Target 2	672271	8207060	326	Target 3	676041	8209179	275
Target 2	672250	8207099	312	Target 3	675881	8209257	342
Target 2	672226	8207132	450	Target 3	675764	8209375	287
Target 2	672201	8207157	521	Target 3	675685	8209420	402
Target 2	672150	8207177	350	Target 3	675038	8209448	255
Target 2	672077	8207262	236	Target 3	675135	8209412	279
Target 2	672030	8207293	366	Target 3	675235	8209412	274
Target 2	671974	8207357	270	Target 3	675331	8209381	334
Target 2	671886	8207364	251	Target 3	675495	8209299	652
Target 2	671874	8207342	226	Target 3	675704	8209245	324
Target 2	671933	8206569	251	Target 3	675899	8209151	327
Target 2	671908	8206589	279	Target 3	676055	8209018	215
Target 2	671882	8206629	240	Target 3	676115	8208860	225
Target 2	671830	8206689	300	Target 3	676122	8208809	231
Target 2	671773	8206746	370	Target 3	676000	8208651	230
Target 2	671717	8206775	294	Target 3	675925	8208676	252
Target 2	671654	8206819	256	Target 3	675878	8208710	277
Target 2	671602	8206865	186	Target 3	675856	8208744	287
Target 2	671515	8206860	204	Target 3	675796	8208788	255
Target 2	671434	8206734	449	Target 3	675717	8208817	355
Target 2	671406	8206687	182	Target 3	675569	8208885	248
Target 2	671446	8206668	200	Target 3	675492	8208907	234
Target 2	671493	8206640	184	Target 3	675406	8208966	319
Target 2	671507	8206676	505	Target 3	675346	8209016	378
Target 2	671537	8206609	341	Target 3	675203	8209045	372
Target 2	671580	8206590	240	Target 3	675209	8209071	351
Target 2	671614	8206592	402	Target 3	675127	8209152	244
Target 2	671710	8206526	191	Target 3	675037	8209214	331

TARGET	Easting	Northing	CPS	TARGET	Easting	Northing	CPS
Target 3	674979	8209305	257	Target 3	675140	8209008	364
Target 3	674957	8209343	357	Target 3	675039	8209060	238
Target 3	674909	8209394	366	Target 3	674981	8209050	319
Target 3	674853	8209429	341	Target 3	674924	8209041	270
Target 3	674670	8209330	465	Target 3	674872	8209045	352
Target 3	674747	8209321	339	Target 3	674839	8209105	366
Target 3	674810	8209300	431	Target 3	674779	8209136	336
Target 3	674822	8209240	339	Target 3	674689	8209141	411
Target 3	674879	8209183	299	Target 3	674649	8209150	469
Target 3	674894	8209125	259	Target 3	674613	8209180	477
Target 3	674933	8209069	254	Target 3	674532	8209196	319
Target 3	675025	8209011	291	Target 3	675669	8208128	295
Target 3	675057	8209025	246	Target 3	675643	8208113	534
Target 3	675115	8208996	259	Target 3	675594	8208995	266
Target 3	675157	8208958	263	Target 3	675484	8208086	382
Target 3	675206	8208930	266	Target 3	675370	8208153	432
Target 3	675255	8208943	278	Target 3	675304	8208190	197
Target 3	675387	8208886	257	Target 3	675227	8208237	248
Target 3	675454	8208855	277	Target 3	675185	8208364	342
Target 3	675513	8208786	232	Target 3	675111	8208413	241
Target 3	675516	8208750	389	Target 3	675044	8208521	265
Target 3	675561	8208744	504	Target 3	675029	8208539	354
Target 3	675621	8208734	295	Target 3	674967	8208561	304
Target 3	675648	8208696	284	Target 3	674913	8208575	317
Target 3	675686	8208663	281	Target 3	674901	8208594	1128
Target 3	675743	8208584	325	Target 3	674888	8208632	366
Target 3	675790	8208517	319	Target 3	674820	8208706	339
Target 3	675847	8208473	256	Target 3	674811	8208722	447
Target 3	675890	8208490	251	Target 3	674777	8208766	346
Target 3	675758	8208358	381	Target 3	674733	8208762	367
Target 3	675725	8208395	274	Target 3	674720	8208768	422
Target 3	675685	8208425	252	Target 3	674650	8208823	388
Target 3	675631	8208487	290	Target 3	674594	8208856	270
Target 3	675556	8208562	334	Target 3	674553	8208870	456
Target 3	675535	8208566	438	Target 3	674518	8208909	339
Target 3	675494	8208584	458	Target 3	674498	8208915	477
Target 3	675417	8208572	274	Target 3	674453	8208950	409
Target 3	675341	8208566	437	Target 3	674445	8208995	261
Target 3	675281	8208582	286	Target 3	674443	8209011	404
Target 3	675246	8208594	586	Target 3	674437	8209034	354
Target 3	675205	8208631	244	Target 3	675421	8207830	315
Target 3	675173	8208718	318	Target 3	675373	8207847	306
Target 3	675180	8208763	303	Target 3	675322	8207869	319
Target 3	675169	8208931	291	Target 3	675251	8207910	237

TARGET	Easting	Northing	CPS	TARGET	Easting	Northing	CPS
Target 3	675190	8207941	244	Target 3	675872	8209039	312
Target 3	675075	8208002	257	Target 3	675809	8209076	310
Target 3	674824	8208027	335	Target 3	675762	8209096	430
Target 3	674763	8208090	315	Target 3	675678	8209143	400
Target 3	674556	8208127	325	Target 3	675620	8209175	457
Target 3	674523	8208139	742	Target 3	675545	8209238	410
Target 3	674499	8208169	394	Target 3	675508	8209292	534
Target 3	674497	8208218	378	Target 3	675493	8209300	670
Target 3	674488	8208267	335	Target 3	675445	8209317	316
Target 3	674439	8208295	293	Target 3	675369	8209389	313
Target 3	674365	8208343	309	Target 3	675294	8209430	550
Target 3	674326	8208374	508	Target 3	675043	8209443	301
Target 3	674299	8208450	441	Target 3	675085	8209404	276
Target 3	674278	8208511	449	Target 3	675153	8209348	339
Target 3	674267	8208590	281	Target 3	675187	8209313	219
Target 3	674252	8208641	312	Target 3	675204	8209290	313
Target 3	674210	8208691	376	Target 3	675261	8209241	323
Target 3	674324	8208858	304	Target 3	675392	8209151	345
Target 3	674362	8208851	236	Target 3	675416	8209115	500
Target 3	674366	8208840	1419	Target 3	675514	8209098	508
Target 3	674418	8208815	359	Target 3	675624	8209097	316
Target 3	674477	8208797	541	Target 3	675689	8209068	307
Target 3	674532	8208799	489	Target 3	675732	8209029	336
Target 3	674631	8208789	269	Target 3	675796	8208976	328
Target 3	674706	8208720	318	Target 3	675884	8208932	810
Target 3	674779	8208702	465	Target 3	675936	8208906	304
Target 3	674859	8208638	328	Target 3	675983	8208872	292
Target 3	674917	8208577	336	Target 3	676103	8208821	231
Target 3	674951	8208552	305	Target 3	676037	8208794	285
Target 3	675017	8208498	254	Target 3	676062	8208764	252
Target 3	675091	8208481	249	Target 3	676060	8208732	291
Target 3	675170	8208398	223	Target 3	675950	8208569	297
Target 3	675267	8208295	212	Target 3	675999	8208598	314
Target 3	675307	8208222	196	Target 3	675841	8208642	332
Target 3	675351	8208154	259	Target 3	675766	8208658	291
Target 3	675429	8208087	247	Target 3	675702	8208688	325
Target 3	675476	8208033	267	Target 3	675641	8208698	409
Target 3	675501	8207990	256	Target 3	675585	8208719	556
Target 3	675543	8207999	271	Target 3	675526	8208719	522
Target 3	676190	8208920	247	Target 3	675490	8208743	287
Target 3	676155	8208965	210	Target 3	675445	8208770	341
Target 3	676096	8208989	250	Target 3	675387	8208783	266
Target 3	676038	8209011	259	Target 3	675345	8208803	251
Target 3	675984	8209022	334	Target 3	675281	8208820	236

TARGET	Easting	Northing	CPS	TARGET	Easting	Northing	CPS
Target 3	675234	8208840	236	Target 3	675663	8208275	304
Target 3	675189	8208872	256	Target 3	675606	8208314	256
Target 3	675142	8208901	285	Target 3	675547	8208340	293
Target 3	675074	8208929	286	Target 3	675485	8208386	288
Target 3	675029	8208954	379	Target 3	675430	8208405	238
Target 3	674959	8208984	298	Target 3	675387	8208426	239
Target 3	674889	8209025	283	Target 3	675330	8208456	209
Target 3	674848	8209058	306	Target 3	675256	8208486	282
Target 3	674797	8209099	346	Target 3	675216	8208535	324
Target 3	674766	8209139	313	Target 3	675186	8208540	282
Target 3	674748	8209181	358	Target 3	675151	8208570	276
Target 3	674746	8209241	314	Target 3	675119	8208605	311
Target 3	674730	8209212	415	Target 3	675092	8208631	275
Target 3	674690	8209385	401	Target 3	675051	8208642	417
Target 3	674700	8209430	281	Target 3	675022	8208650	439
Target 3	674606	8209298	349	Target 3	674996	8208695	288
Target 3	674657	8209281	453	Target 3	674957	8208717	304
Target 3	674719	8209255	408	Target 3	674895	8208736	251
Target 3	674796	8209197	371	Target 3	674824	8208779	354
Target 3	674833	8209161	312	Target 3	674807	8208799	499
Target 3	674897	8209086	285	Target 3	674767	8208838	414
Target 3	674985	8209040	316	Target 3	674706	8208857	344
Target 3	675066	8208990	287	Target 3	674670	8208903	448
Target 3	675106	8208952	245	Target 3	674586	8208979	281
Target 3	675152	8208928	342	Target 3	674520	8209053	293
Target 3	675186	8208889	310	Target 3	674492	8209106	355
Target 3	675211	8208850	233	Target 3	674458	8209130	299
Target 3	675807	8208421	254	Target 3	675491	8207888	296
Target 3	675763	8208458	286	Target 3	675483	8207939	252
Target 3	675713	8208481	276	Target 3	675428	8207971	270
Target 3	675657	8208529	261	Target 3	675366	8207994	233
Target 3	675624	8208556	332	Target 3	675300	8208035	245
Target 3	675584	8208588	332	Target 3	675264	8208076	285
Target 3	675552	8208609	423	Target 3	675221	8208117	243
Target 3	675521	8208624	640	Target 3	675133	8208174	213
Target 3	675492	8208667	269	Target 3	675069	8208217	277
Target 3	675452	8208718	372	Target 3	675060	8208270	229
Target 3	675414	8208755	262	Target 3	675009	8208289	248
Target 3	675401	8208760	399	Target 3	674960	8208315	253
Target 3	675347	8208772	277	Target 3	674918	8208346	330
Target 3	675291	8208801	237	Target 3	674866	8208376	274
Target 3	675253	8208829	227	Target 3	674817	8208392	315
Target 3	675213	8208850	247	Target 3	674783	8208417	352
Target 3	675710	8208239	247	Target 3	674777	8208434	538

TARGET	Easting	Northing	CPS	TARGET	Easting	Northing	CPS
Target 3	674731	8208460	297	Target 4	676197	8207406	284
Target 3	674686	8208484	298	Target 4	676396	8207504	322
Target 3	674630	8208906	382	Target 4	676462	8207494	334
Target 3	674582	8208546	458	Target 4	676493	8207426	349
Target 3	674545	8208580	305	Target 4	676517	8207381	392
Target 3	674507	8208607	641	Target 4	676570	8207325	342
Target 3	674463	8208646	355	Target 4	676605	8207289	318
Target 3	674420	8208671	399	Target 4	676666	8207230	378
Target 3	674376	8208703	297	Target 4	676700	8207200	354
Target 3	674323	8208722	336	Target 4	676801	8207400	477
Target 3	674277	8208736	352	Target 4	676785	8207422	389
Target 3	674248	8208770	461	Target 4	676739	8207446	375
Target 4	676299	8206801	365	Target 4	676684	8207500	458
Target 4	676271	8206819	431	Target 4	676622	8207572	403
Target 4	676226	8206845	326	Target 4	676562	8207617	294
Target 4	676196	8206862	368	Target 4	676510	8207646	311
Target 4	676169	8206895	279	Target 4	676500	8207702	344
Target 4	676124	8206966	311	Target 4	676603	8207904	289
Target 4	676072	8207016	272	Target 4	676656	8207854	272
Target 4	676023	8207042	323	Target 4	676691	8207826	323
Target 4	675956	8207112	317	Target 4	676777	8207805	299
Target 4	675928	8207116	340	Target 4	676837	8207746	348
Target 4	675898	8207100	246	Target 4	676896	8207685	398
Target 4	676100	8207400	340	Target 4	676935	8207642	407
Target 4	676153	8207363	320	Target 4	676962	8207570	363
Target 4	676214	8207363	280	Target 4	677029	8207526	366
Target 4	676281	8207343	370	Target 4	677007	8207501	446
Target 4	676293	8207331	409	Target 4	677100	8207600	329
Target 4	676306	8207328	730	Target 4	677078	8207624	273
Target 4	676369	8207280	400	Target 4	677004	8207680	334
Target 4	676396	8207240	854	Target 4	676968	8207713	320
Target 4	676427	8207190	355	Target 4	676968	8207713	320
Target 4	676424	8207136	355	Target 4	676890	8207777	334
Target 4	676407	8207136	364	Target 4	676837	8207719	355
Target 4	676417	8206948	325	Target 4	676797	8207867	317
Target 4	676400	8206995	374	Target 4	676474	8207930	314
Target 4	676599	8207102	432	Target 4	676767	8207953	338
Target 4	676557	8207110	394	Target 4	676800	8208001	247
Target 4	676502	8207129	389	Target 5	681097	8210098	246
Target 4	676465	8207164	414	Target 5	681053	8210145	211
Target 4	676404	8207233	790	Target 5	681021	8210196	246
Target 4	676325	8207314	399	Target 5	680936	8210268	199
Target 4	676306	8207327	652	Target 5	680864	8210269	251
Target 4	676255	8207379	318	Target 5	680800	8210327	187

TARGET	Easting	Northing	CPS	TARGET	Easting	Northing	CPS
Target 5	680577	8210449	269	Target 5	680071	8210307	211
Target 5	680511	8210519	221	Target 5	680113	8210281	225
Target 5	680473	8210555	213	Target 5	680162	8210243	245
Target 5	680416	8210603	238	Target 5	680230	8210200	260
Target 5	680287	8210669	204	Target 5	680268	8210148	194
Target 5	680225	8210759	197	Target 5	680312	8210108	187
Target 5	680132	8210822	305	Target 5	680381	8210066	203
Target 5	680121	8210829	721	Target 5	680413	8210012	178
Target 5	680095	8210861	277	Target 5	680444	8209977	216
Target 5	679968	8211004	269	Target 5	680490	8209941	285
Target 5	679762	8211272	245	Target 5	680537	8209932	294
Target 5	679694	8211264	256	Target 5	680592	8209917	268
Target 5	679626	8211393	189	Target 5	680646	8209884	309
Target 5	679650	8210779	327	Target 5	680696	8209854	254
Target 5	679724	8210710	355	Target 5	680764	8209818	186
Target 5	679763	8210682	561	Target 5	680798	8209800	224
Target 5	679771	8210677	853	Target 5	679492	8210486	320
Target 5	679821	8210679	344	Target 5	679599	8210445	269
Target 5	679843	8210609	459	Target 5	679667	8210386	283
Target 5	679906	8210572	244	Target 5	679727	8210305	299
Target 5	679975	8210491	388	Target 5	679761	8210249	258
Target 5	680031	8210445	257	Target 5	679797	8210166	261
Target 5	680111	8210346	471	Target 5	679844	8210114	249
Target 5	680182	8210313	221	Target 5	679895	8210089	248
Target 5	680297	8210252	214	Target 5	679936	8210053	237
Target 5	680384	8210170	218	Target 5	679971	8210030	211
Target 5	680369	8210130	228	Target 5	680009	8210000	224
Target 5	680424	8210053	198	Target 5	680053	8209954	234
Target 5	680463	8210012	261	Target 5	680084	8209929	325
Target 5	680552	8209965	279	Target 5	680124	8209898	283
Target 5	680626	8209930	247	Target 5	680166	8209878	199
Target 5	680754	8209934	243	Target 5	680214	8209857	192
Target 5	680865	8209947	199	Target 5	680270	8209852	183
Target 5	680899	8209899	258	Target 5	680295	8209827	242
Target 5	679528	8210813	265	Target 5	680348	8209812	205
Target 5	679579	8210750	274	Target 5	680423	8209810	333
Target 5	679629	8210695	299	Target 5	680457	8209773	261
Target 5	679674	8210585	399	Target 5	680492	8209732	257
Target 5	679701	8210564	688	Target 5	680535	8209710	268
Target 5	679770	8210503	356	Target 5	680587	8209683	276
Target 5	679837	8210472	259	Target 5	680623	8209654	235
Target 5	679890	8210450	245	Target 5	680663	8209632	298
Target 5	679978	8210380	258	Target 5	680702	8209598	227
Target 5	680032	8210339	199	Target 5	679413	8210148	311

TARGET	Easting	Northing	CPS	TARGET	Easting	Northing	CPS
Target 5	679463	8210097	284	Target 5	679679	8209425	202
Target 5	679515	8210054	362	Target 5	679730	8209403	224
Target 5	679559	8210014	328	Target 5	679790	8209389	264
Target 5	679597	8209971	266	Target 5	679875	8209370	269
Target 5	679635	8209941	277	Target 5	679955	8209315	336
Target 5	679688	8209914	236	Target 5	680026	8209295	267
Target 5	679726	8209885	228	Target 5	680142	8209259	268
Target 5	679766	8209836	236	Target 5	680212	8209214	257
Target 5	679818	8209803	211	Target 5	680279	8209186	410
Target 5	679893	8209773	207	Target 5	680301	8209200	280
Target 5	679942	8209737	255	Target 5	679396	8209390	221
Target 5	679981	8209665	185	Target 5	679512	8209333	224
Target 5	680042	8209607	203	Target 5	679576	8209288	400
Target 5	680090	8209571	294	Target 5	679653	8209214	369
Target 5	680129	8209550	263	Target 5	679689	8209169	439
Target 5	680186	8209515	271	Target 5	679975	8209063	239
Target 5	680277	8209478	264	Target 5	679766	8209047	1114
Target 5	680333	8209446	247	Target 5	679833	8209030	369
Target 5	680406	8209404	311	Target 5	679923	8209006	419
Target 5	680463	8209369	377	Target 5	680025	8209015	401
Target 5	680510	8209364	299	Target 5	680042	8209019	500
Target 5	680564	8209374	292	Target 5	680112	8209014	354
Target 5	680600	8209400	273	Target 5	680155	8209013	670
Target 5	679433	8209942	312	Target 5	679268	8209364	309
Target 5	679449	8209901	966	Target 5	679334	8209295	249
Target 5	679505	8209839	400	Target 5	679432	8209185	237
Target 5	679534	8209819	632	Target 5	679480	8209139	239
Target 5	679582	8209767	263	Target 5	679508	8209090	305
Target 5	679685	8209715	274	Target 5	679523	8209042	319
Target 5	679785	8209605	243	Target 5	679560	8209007	404
Target 5	679855	8209561	224	Target 5	679571	8209004	500
Target 5	679900	8209518	274	Target 5	679667	8208946	624
Target 5	679935	8209504	246	Target 5	679702	8208925	539
Target 5	679964	8209474	284	Target 5	679764	8208880	339
Target 5	680091	8209397	227	Target 5	679822	8208861	242
Target 5	680230	8209328	250	Target 5	679896	8208799	302
Target 5	680348	8209283	289	Target 5	679936	8208803	223
Target 5	680372	8209278	337	Target 5	679950	8208787	253
Target 5	680396	8209295	245	Target 5	679998	8208784	266
Target 5	679403	8209726	408	Target 5	680063	8208756	295
Target 5	679406	8209694	500	Target 5	680096	8208796	292
Target 5	679457	8209659	352	Target 5	678935	8209392	253
Target 5	679572	8209568	225	Target 5	678968	8209385	235
Target 5	679626	8209425	211	Target 5	678997	8209357	271

TARGET	Easting	Northing	CPS	TARGET	Easting	Northing	CPS
Target 5	679055	8209307	230	Target 5	679354	8208759	519
Target 5	679125	8209250	232	Target 5	679401	8208721	269
Target 5	679168	8209211	159	Target 5	679461	8208690	410
Target 5	679200	8209256	234	Target 5	679519	8208661	458
Target 5	679284	8209066	169	Target 5	679530	8208656	812
Target 5	679411	8208958	349	Target 5	679594	8208624	412
Target 5	679428	8208952	469	Target 5	679673	8208590	249
Target 5	679475	8208907	522	Target 5	679229	8208498	317
Target 5	679491	8208879	529	Target 5	679188	8208523	450
Target 5	679515	8208871	700	Target 5	679145	8208549	1045
Target 5	679543	8208849	554	Target 5	679097	8208577	455
Target 5	679570	8208827	1208	Target 5	679051	8208592	346
Target 5	679647	8208804	530	Target 5	679004	8208611	533
Target 5	679712	8208766	454	Target 5	678952	8208634	420
Target 5	679746	8208754	579	Target 5	678891	8208683	352
Target 5	679830	8208716	309	Target 5	678823	8208725	392
Target 5	679877	8208717	285	Target 5	678753	8208763	399
Target 5	679896	8208704	260	Target 5	678695	8208859	214
Target 5	678647	8209355	390	Target 5	678626	8208902	203
Target 5	678729	8209274	321	Target 5	678590	8208985	627
Target 5	678758	8209258	299	Target 5	678532	8209053	257
Target 5	678854	8209212	238	Target 5	678383	8209211	265
Target 5	678922	8209131	243	Target 5	678324	8209274	279
Target 5	678975	8209079	199	Target 5	678278	8209301	303
Target 5	679058	8209013	297	Target 5	678255	8209392	381
Target 5	679177	8208930	192	Target 5	678187	8209392	296
Target 5	679235	8208885	514	Target 5	677910	8209339	318
Target 5	679276	8208850	536	Target 5	677977	8209275	330
Target 5	679302	8208824	777	Target 5	677984	8209247	409
				Target 5	678391	8209344	429

APPENDIX 4: MUNTANGA NORTH HISTORICAL GRID SOIL SAMPLE, RADIOMETRIC AND RADON GAS SURVEY RESULTS

Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm	Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm
L0171	676735	8209535	222	166	1.3	L0798	671160	8206185	210	284	2.7
L0172	676675	8209616	264	295	1.6	L0799	671100	8206266	176	174	2.9
L0173	676614	8209696	232	231	1.8	L0801	671037	8206347	243	188	1.9
L0174	676552	8209777	166	332	1	L0802	670977	8206427	205	278	0.8
L0175	675544	8209768	169	215	1	L0803	670914	8206511	185	102	1.3
L0176	675603	8209690	173	806	1.6	L0804	670854	8206587	196	340	1.2
L0177	675664	8209610	185	725	1.2	L0805	670822	8205294	167	662	1.7
L0178	675725	8209529	197	346	1.4	L0806	670884	8205216	157	647	1.2
L0179	675786	8209449	207	280	1.5	L0001	681665	8209730	249	798	1.3
L0181	675848	8209368	212	730	2.4	L0002	681726	8209650	210	416	1.1
L0182	675908	8209288	209	713	1.5	L0003	681787	8209569	217	446	1.2
L0183	675970	8209207	181	557	1.4	L0004	681848	8209487	214	465	0.9
L0184	676031	8209127	205	554	0.9	L0005	681909	8209408	325	306	1.1
L0185	676092	8209046	201	268	1.6	L0006	681970	8209327	341	313	1
L0186	676153	8208967	193	553	2.1	L0007	682031	8209247	501	2159	121.7
L0187	676214	8208886	252	356	2	L0008	682092	8209167	237	161	1.8
L0188	676275	8208805	210	549	1.6	L0009	681571	8208517	218	290	1
L0771	672750	8204094	239	457	1.1	L0010	681510	8208598	181	647	0.9
L0772	672689	8204174	240	118	1.4	L0011	681448	8208677	198	1021	1.4
L0773	672628	8204256	248	64	0.7	L0012	681388	8208758	251	3682	6.3
L0774	672567	8204335	245	146	0.7	L0013	681326	8208838	360	1766	5.8
L0775	672506	8204416	278	654	1.9	L0014	681266	8208919	223	1182	1.5
L0776	672444	8204497	240	489	1.2	L0015	681206	8208999	195	455	2.2
L0777	672386	8204573	230	403	1.1	L0016	681144	8209081	207	1054	1
L0778	672321	8204657	172	331	1	L0017	681082	8209160	206	506	1.2
L0779	672260	8204738	246	313	1.1	L0018	681022	8209241	221	757	1.3
L0781	672200	8204825	304	735	1.8	L0019	680960	8209320	245	704	2.3
L0782	672136	8204901	216	454	0.9	L0021	680899	8209402	250	352	1
L0783	672076	8204979	191	470	0.4	L0022	680837	8209482	198	302	0.9
L0784	672015	8205061	211	593	0.8	L0023	680777	8209562	184	459	1.3
L0785	671955	8205139	266	485	1	L0024	680716	8209643	192	843	1.2
L0786	671894	8205221	246	619	0.7	L0025	680653	8209723	180	706	1.9
L0787	671834	8205302	262	368	0.8	L0026	679643	8209717	125	1520	3.1
L0788	671770	8205381	214	776	0.7	L0027	679704	8209637	165	716	1.1
L0789	671711	8205462	186	556	1	L0028	679766	8209556	152	3072	3.2
L0790	671649	8205542	189	419	0.4	L0029	679827	8209474	234	3180	3.6
L0791	671589	8205622	191	267	0.6	L0030	679889	8209394	186	364	0.6
L0792	671527	8205703	242	622	1.7	L0031	679949	8209314	175	501	1.4
L0793	671464	8205784	217	782	1.3	L0032	680011	8209233	237	95	1.1
L0794	671406	8205865	208	499	1.8	L0033	680071	8209154	312	80	1.1
L0795	671336	8205951	212	689	1.4	L0034	680133	8209073	223	321	1.4
L0796	671281	8206027	289	625	2	L0035	680193	8208993	236	250	1.3
L0797	671222	8206105	231	490	1.6	L0036	680257	8208911	250	1145	1.6

Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm	Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm
L0037	680316	8208832	216	1123	1.1	L0084	678572	8209791	192	123	1
L0038	680376	8208753	214	601	1.2	L0085	677624	8209704	214	346	1.8
L0039	680439	8208671	190	533	1.3	L0086	677686	8209623	216	189	1.5
L0041	680499	8208590	196	954	1.3	L0087	677746	8209541	145	483	0.7
L0042	680560	8208510	214	696	2.8	L0088	677806	8209461	147	383	1.2
L0043	680623	8208429	180	717	0.9	L0089	677868	8209381	216	979	1.8
L0044	680683	8208349	173	485	1.4	L0090	677929	8209301	198	417	2.4
L0045	680745	8208270	187	609	1.5	L0091	677990	8209220	199	1032	1.8
L0046	680805	8208188	196	679	1.9	L0092	678051	8209140	219	1627	2.9
L0047	680868	8208108	151	356	0.8	L0093	678114	8209060	199	1921	5.3
L0048	680928	8208027	155	231	1	L0094	678174	8208978	219	2509	4.3
L0049	680989	8207948	201	1298	0.9	L0095	678235	8208899	164	340	0.7
L0050	680530	8207216	182	480	1	L0096	678296	8208818	184	941	2
L0051	680468	8207297	110	261	1.3	L0097	678357	8208738	226	398	1.8
L0052	680406	8207378	140	239	0.9	L0098	678419	8208657	196	407	1.5
L0053	680346	8207457	134	378	0.9	L0099	678479	8208576	230	868	2.2
L0054	680283	8207538	176	279	1	L0101	678541	8208496	221	347	1.7
L0055	680223	8207620	265	670	5.3	L0102	678602	8208416	255	1107	2.6
L0056	680162	8207699	231	921	0.9	L0103	678663	8208335	245	103	1.9
L0057	680101	8207780	218	827	1.3	L0104	678724	8208255	236	380	1.4
L0058	680040	8207860	257	327	1.1	L0105	678785	8208176	270	1142	2.2
L0059	679978	8207941	334	498	2.8	L0106	678846	8208093	273	161	1
L0061	679918	8208021	168	646	1.3	L0107	678907	8208014	288	301	0.9
L0062	679857	8208103	252	745	1.3	L0108	678968	8207934	257	733	1.3
L0063	679795	8208181	292	954	1.2	L0109	679029	8207852	274	42	1.1
L0064	679734	8208261	321	355	1.7	L0110	679091	8207774	215	912	1.2
L0065	679673	8208343	240	769	2.1	L0111	679152	8207693	265	624	1.2
L0066	679612	8208423	270	104	1.5	L0112	679214	8207611	208	1572	1.1
L0067	679551	8208504	267	488	1.2	L0113	679274	8207530	223	2597	1.4
L0068	679491	8208582	248	180	1	L0114	679336	8207451	221	222	1.4
L0069	679429	8208665	250	200	1	L0115	679397	8207371	162	779	1.6
L0070	679368	8208745	255	86	1.7	L0116	679458	8207289	183	406	2.3
L0071	679306	8208825	278	142	1	L0117	679518	8207210	195	114	1.7
L0072	679245	8208906	194	471	0.3	L0118	679580	8207129	210	560	1
L0073	679184	8208986	141	120	0.5	L0119	679640	8207049	173	532	1.2
L0074	679123	8209066	188	1047	2.6	L0121	679702	8206969	164	1180	2.4
L0075	679061	8209147	142	325	1.2	L0122	679763	8206887	211	511	0.9
L0076	679001	8209228	189	171	4.1	L0123	679824	8206808	214	152	1.2
L0077	678939	8209308	224	3151	7.5	L0124	679886	8206728	198	706	2.7
L0078	678878	8209387	176	453	2	L0125	679421	8205994	183	453	0.8
L0079	678816	8209469	243	1439	1.3	L0126	679365	8206077	207	312	0.9
L0081	678755	8209548	210	745	1.9	L0127	679304	8206157	169	271	1
L0082	678695	8209629	156	761	1.2	L0128	679242	8206238	201	237	0.8
L0083	678633	8209710	195	757	1.2	L0129	679181	8206320	193	624	1

Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm	Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm
L0130	679120	8206400	160	993	1.6	L0194	676642	8208323	190	314	1.7
L0131	679059	8206479	128	1019	1.5	L0195	676704	8208242	158	186	1.2
L0132	678998	8206560	138	813	2	L0196	676765	8208162	152	362	1.2
L0133	678936	8206641	158	594	1	L0197	676825	8208082	192	464	3
L0134	678875	8206721	167	415	0.7	L0198	676887	8208001	195	487	1.9
L0135	678814	8206801	112	351	1.7	L0199	676948	8207920	184	376	1.7
L0136	678753	8206882	203	368	1.3	L0201	677009	8207841	181	362	1
L0137	678692	8206962	201	508	1.1	L0202	677070	8207760	153	877	1.1
L0138	678631	8207042	198	581	1	L0203	677132	8207679	196	620	1.9
L0139	678569	8207123	194	767	1.3	L0204	677193	8207599	181	341	0.8
L0141	678508	8207203	165	527	1.8	L0205	677254	8207519	193	369	1.1
L0142	678448	8207284	183	1109	1.9	L0206	677315	8207438	196	278	0.8
L0143	678386	8207364	169	178	1	L0207	677376	8207358	163	665	1.1
L0144	678325	8207445	192	291	1.6	L0208	677437	8207276	256	1284	1.3
L0145	678263	8207525	194	182	1.5	L0209	677498	8207197	153	225	0.8
L0146	678203	8207605	224	332	1.7	L0210	677563	8207117	238	171	1
L0147	678141	8207686	158	636	1.2	L0211	677621	8207036	241	187	0.9
L0148	678080	8207767	284	759	1.3	L0212	677682	8206955	235	1176	2
L0149	678019	8207847	220	339	0.9	L0213	677741	8206876	181	170	0.6
L0150	677958	8207928	221	280	0.7	L0214	677804	8206795	197	256	1.4
L0151	677897	8208008	252	234	1.3	L0215	677865	8206714	218	157	0.8
L0152	677836	8208088	235	85	1	L0216	677926	8206634	153	839	1.1
L0153	677774	8208172	260	455	1.5	L0217	677988	8206553	246	460	0.9
L0154	677714	8208249	242	110	1.4	L0218	678048	8206473	163	889	0.7
L0155	677653	8208329	241	384	1	L0219	678110	8206392	175	617	1
L0156	677592	8208410	221	188	0.4	L0221	678172	8206312	290	895	1
L0157	677530	8208490	231	189	0.9	L0222	678232	8206231	193	775	1
L0158	677469	8208571	237	1048	2.3	L0223	678292	8206151	256	743	1.4
L0159	677408	8208651	235	2464	3.9	L0224	678354	8206071	201	235	0.3
L0161	677347	8208732	235	707	1.8	L0225	678416	8205990	227	466	0.5
L0162	677286	8208812	212	751	1.6	L0226	678476	8205910	225	141	1.2
L0163	677224	8208893	199	852	2.2	L0227	678538	8205829	176	572	1
L0164	677163	8208973	167	1284	2.3	L0228	678599	8205749	155	199	1.7
L0165	677102	8209053	192	307	1.5	L0229	678661	8205667	151	443	0.8
L0166	677041	8209134	163	500	1.1	L0230	678721	8205589	182	561	1.4
L0167	676980	8209215	213	257	1	L0231	678783	8205507	187	175	0.7
L0168	676919	8209294	215	257	1.3	L0232	678843	8205427	196	366	1
L0169	676858	8209375	225	505	1.4	L0233	678383	8204697	202	422	1
L0170	676797	8209455	176	600	1.2	L0234	678321	8204781	220	505	2.5
L0189	676336	8208725	215	257	1.1	L0235	678256	8204891	128	1560	1.4
L0190	676398	8208644	192	495	1.1	L0236	678209	8204979	142	335	0.6
L0191	676459	8208564	236	245	1	L0237	678143	8205050	181	1010	1
L0192	676520	8208484	218	727	1.4	L0238	678085	8205136	166	296	1
L0193	676581	8208403	195	370	1.4	L0239	678017	8205211	209	1401	1

Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm	Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm
L0241	677957	8205298	125	1416	1.5	L0287	675266	8208825	211	76	0.5
L0242	677898	8205379	161	952	0.9	L0288	675207	8208908	265	206	0.7
L0243	677838	8205463	155	291	0.7	L0289	675147	8208987	254	244	1
L0244	677779	8205541	115	405	0.8	L0290	675080	8209065	271	179	0.5
L0245	677716	8205621	166	345	0.9	L0291	675029	8209138	264	125	0.6
L0246	677652	8205697	171	619	0.8	L0292	674960	8209222	250	554	1.1
L0247	677599	8205783	189	670	0.8	L0293	674899	8209305	193	592	2
L0248	677527	8205859	200	719	1	L0294	674839	8209389	217	2165	1.7
L0249	677466	8205941	197	405	1.1	L0295	674771	8209473	222	568	0.9
L0250	677414	8206017	156	854	0.8	L0296	674712	8209547	249	239	0.8
L0251	677346	8206110	183	289	0.8	L0297	674654	8209624	249	1133	2.3
L0252	677282	8206185	186	74	0.8	L0298	674595	8209708	235	327	1.4
L0253	677226	8206268	199	383	1	L0299	674537	8209790	359	97	0.8
L0254	677166	8206341	168	141	1.7	L0301	673525	8209758	232	459	1.4
L0255	677109	8206419	201	1347	1.4	L0302	673583	8209712	381	383	1
L0256	677040	8206512	206	1312	1.8	L0303	673644	8209596	216	1268	1.8
L0257	676977	8206584	185	89	0.6	L0304	673704	8209514	242	886	0.8
L0258	676921	8206666	177	57	0.4	L0305	673762	8209463	269	421	0.9
L0259	676862	8206747	202	1069	1	L0306	673830	8209373	171	609	1.8
L0261	676805	8206825	199	1564	1.8	L0307	673897	8209306	258	171	1
L0262	676734	8206913	203	553	1.1	L0308	673958	8209234	293	202	1.3
L0263	676680	8206983	207	886	1.3	L0309	674016	8209152	247	194	0.9
L0264	676606	8207065	186	556	0.7	L0310	674070	8209065	212	17	1.1
L0265	676555	8207153	165	911	1.8	L0311	674136	8208987	215	107	1.1
L0266	676487	8207228	186	1396	2.3	L0312	674195	8208870	272	129	0.7
L0267	676432	8207310	204	1044	2.1	L0313	674259	8208828	346	218	1.5
L0268	676365	8207375	208	927	3.6	L0314	674327	8208744	176	260	1.5
L0269	676311	8207459	196	497	1	L0315	674387	8208659	181	338	1.2
L0270	676238	8207533	236	395	0.9	L0316	674441	8208586	171	1353	2
L0271	676182	8207614	241	297	0.9	L0317	674513	8208493	175	415	1.2
L0272	676120	8207703	198	310	0.8	L0318	674568	8208419	204	918	1.7
L0273	676061	8207784	212	195	1.1	L0319	674633	8208336	194	375	1.7
L0274	675999	8207856	222	277	1	L0321	674690	8208263	185	804	1.3
L0275	675949	8207943	216	1094	3.1	L0322	674744	8208185	239	1956	1
L0276	675876	8207994	233	967	2	L0323	674800	8208099	228	721	1
L0277	675819	8208090	248	471	1	L0324	674867	8208009	259	354	1
L0278	675753	8208176	256	551	0.9	L0325	674933	8207926	257	211	0.9
L0279	675690	8208260	255	114	0.9	L0326	674991	8207841	244	557	1
L0281	675632	8208338	210	237	0.8	L0327	675045	8207762	272	1360	1.1
L0282	675572	8208418	198	1114	3.1	L0328	675104	8207684	236	853	1.3
L0283	675513	8208501	187	736	1.5	L0329	675171	8207587	299	480	0.8
L0284	675448	8208557	212	217	0.9	L0330	675234	8207506	206	1116	1.1
L0285	675386	8208664	248	246	2.2	L0331	675296	8207425	266	443	0.9
L0286	675323	8208743	234	308	0.8	L0332	675355	8207344	320	383	0.8

Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm	Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm
L0333	675417	8207265	313	347	0.9	L0379	677157	8203638	159	837	2.7
L0334	675478	8207184	256	708	1.2	L0381	677096	8203718	173	392	0.8
L0335	675539	8207105	268	229	1.1	L0382	677034	8203798	165	1214	1.9
L0336	675599	8207023	177	1026	1.9	L0383	676974	8203878	169	622	0.8
L0337	675661	8206942	234	516	1.6	L0384	676913	8203959	151	389	0.7
L0338	675723	8206863	268	402	0.7	L0385	676851	8204040	183	582	0.7
L0339	675784	8206781	234	1048	0.8	L0386	676791	8204122	183	926	0.8
L0341	675845	8206701	193	136	0.6	L0387	676729	8204201	176	579	1
L0342	675905	8206620	197	247	1.1	L0388	676668	8204282	165	472	1.4
L0343	675967	8206540	201	314	0.9	L0389	676607	8204362	169	853	1
L0344	676028	8206460	180	258	0.9	L0390	676547	8204443	151	707	1.1
L0345	676089	8206379	199	1163	1.9	L0391	676486	8204523	183	342	1.1
L0346	676151	8206299	184	1017	1.8	L0392	676423	8204603	173	886	1.3
L0347	676211	8206217	187	456	1.1	L0393	676363	8204683	276	443	0.6
L0348	676274	8206137	179	1548	1.6	L0394	676300	8204764	197	227	1.1
L0349	676334	8206057	178	91	0.9	L0395	676240	8204846	221	523	0.7
L0350	676395	8205978	171	245	0.7	L0396	676177	8204925	271	558	1.4
L0351	676455	8205896	165	1039	1	L0397	676118	8205006	205	1304	1.6
L0352	676517	8205816	165	1409	1.3	L0398	676057	8205087	201	410	0.9
L0353	676578	8205736	169	211	0.9	L0399	675996	8205166	292	1265	2.6
L0354	676639	8205655	156	2174	1.9	L0401	675934	8205247	280	258	1
L0355	676699	8205575	145	983	1.2	L0402	675873	8205328	250	401	1.3
L0356	676761	8205495	187	105	1.1	L0403	675813	8205408	138	124	1
L0357	676823	8205414	177	395	0.8	L0404	675751	8205489	164	630	0.8
L0358	676885	8205334	169	919	1	L0405	675691	8205568	210	1219	0.9
L0359	676944	8205254	169	1141	0.9	L0406	675629	8205649	209	534	1
L0361	677006	8205173	183	1053	1.2	L0407	675567	8205728	219	160	0.8
L0362	677068	8205093	178	835	1.1	L0408	675507	8205809	223	520	1.3
L0363	677129	8205012	183	392	0.8	L0409	675447	8205890	286	450	1.2
L0364	677190	8204932	186	553	0.8	L0410	675384	8205970	253	702	1
L0365	677250	8204853	183	544	1	L0411	675322	8206052	269	386	1
L0366	677312	8204772	182	431	1	L0412	675263	8206132	240	477	1.2
L0367	677374	8204689	192	642	0.8	L0413	675202	8206212	261	369	1.4
L0368	677434	8204609	176	556	0.8	L0414	675140	8206293	271	1175	2
L0369	677495	8204529	184	649	0.8	L0415	675078	8206371	237	869	1.6
L0370	677559	8204453	176	721	0.8	L0416	675017	8206455	195	552	1
L0371	677617	8204368	180	464	0.8	L0417	674958	8206535	196	139	1.9
L0372	677679	8204289	162	529	0.9	L0418	674894	8206615	295	789	1.6
L0373	677739	8204208	196	625	0.9	L0419	674835	8206694	237	217	0.7
L0374	677800	8204127	158	489	0.9	L0421	674773	8206776	231	80	0.8
L0375	677863	8204046	172	817	0.7	L0422	674712	8206856	251	252	1.4
L0376	677341	8203397	167	455	0.6	L0423	674651	8206937	192	1231	1
L0377	677280	8203477	174	548	0.8	L0424	674591	8207016	171	632	0.8
L0378	677218	8203558	165	608	0.7	L0425	674529	8207097	178	262	1

Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm	Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm
L0426	674468	8207177	197	745	0.9	L0472	672235	8208780	197	1378	1.5
L0427	674406	8207257	204	1055	1	L0473	672295	8208698	167	396	0.7
L0428	674345	8207337	257	87	1.4	L0474	672357	8208619	174	783	1
L0429	674284	8207419	273	603	0.6	L0475	672418	8208538	241	360	1.6
L0430	674223	8207499	190	288	0.7	L0476	672478	8208457	246	667	1.1
L0431	674161	8207579	224	277	1.7	L0477	672540	8208376	214	491	1.1
L0432	674100	8207661	247	429	1.4	L0478	672600	8208298	210	130	1.9
L0433	674039	8207739	210	402	1	L0479	672662	8208216	219	294	1.6
L0434	673977	8207821	201	297	1	L0481	672723	8208137	241	256	1.5
L0435	673918	8207902	216	203	1.1	L0482	672785	8208054	218	689	2.6
L0436	673856	8207981	246	197	1	L0483	672846	8207975	180	1010	1.4
L0437	673796	8208062	225	309	1.2	L0484	672907	8207895	195	350	1
L0438	673734	8208143	217	204	1.6	L0485	672967	8207814	262	817	1.2
L0439	673673	8208223	210	126	1.7	L0486	673029	8207734	235	210	1.6
L0441	673613	8208304	277	375	1.2	L0487	673090	8207654	221	317	1.5
L0442	673551	8208383	213	189	1.6	L0488	673152	8207573	214	175	2.1
L0443	673488	8208463	323	515	2	L0489	673213	8207493	202	443	1.1
L0444	673429	8208545	210	68	1.4	L0490	673274	8207411	199	189	1
L0445	673368	8208624	274	182	1.7	L0491	673335	8207332	199	1145	1.1
L0446	673306	8208704	229	1026	1	L0492	673396	8207251	155	573	0.9
L0447	673244	8208786	185	349	1.1	L0493	673457	8207171	228	224	1.8
L0448	673183	8208867	182	1104	1.8	L0494	673519	8207089	225	607	2
L0449	673122	8208945	217	244	1.3	L0495	673579	8207010	207	150	0.8
L0450	673062	8209027	213	988	1.4	L0496	673640	8206929	226	208	0.8
L0451	673000	8209107	255	372	1.1	L0497	673701	8206849	228	359	0.9
L0452	672938	8209188	217	408	1	L0498	673763	8206767	213	509	1
L0453	672878	8209268	213	476	1	L0499	673824	8206687	305	312	1
L0454	672817	8209349	197	433	0.8	L0501	673885	8206608	294	325	1.7
L0455	672756	8209429	134	247	0.7	L0502	673947	8206527	257	394	0.9
L0456	672693	8209510	188	880	0.7	L0503	674007	8206448	243	350	1.9
L0457	672633	8209591	238	366	1.1	L0504	674069	8206365	199	386	1.6
L0458	672572	8209670	243	355	1.2	L0505	674130	8206286	224	53	0.9
L0459	672511	8209751	193	128	1.1	L0506	674192	8206207	230	67	0.6
L0461	671562	8209664	201	382	1.1	L0507	674252	8206124	227	205	0.6
L0462	671623	8209583	182	549	1.1	L0508	674312	8206045	235	115	0.7
L0463	671685	8209503	140	709	2.2	L0509	674375	8205965	236	573	0.9
L0464	671745	8209423	148	2300	3.6	L0510	674434	8205883	244	129	1
L0465	671806	8209342	225	5821	15.5	L0511	674496	8205801	221	684	1.3
L0466	671868	8209262	220	3499	12.3	L0512	674556	8205723	209	497	1.6
L0467	671929	8209180	228	1350	6.4	L0513	674619	8205642	269	1663	2.2
L0468	671990	8209101	241	413	9.2	L0514	674681	8205562	263	934	1
L0469	672049	8209021	251	390	1.1	L0515	674742	8205483	238	280	1
L0470	672111	8208939	242	658	0.9	L0516	674802	8205400	219	966	1.4
L0471	672173	8208860	192	240	1.1	L0517	674866	8205321	213	311	0.9

Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm	Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm
L0518	674925	8205240	231	438	2.5	L0565	675504	8203143	181	606	1.4
L0519	674985	8205161	234	959	1.7	L0566	675445	8203226	200	189	0.9
L0521	675048	8205079	194	655	1.2	L0567	675384	8203305	177	537	0.7
L0522	675108	8205000	194	317	1	L0568	675320	8203385	196	151	0.6
L0523	675169	8204918	218	254	0.9	L0569	675265	8203467	151	235	0.9
L0524	675229	8204838	222	370	0.8	L0570	675202	8203544	162	471	0.6
L0525	675292	8204757	247	1373	1.2	L0571	675143	8203622	151	371	1
L0526	675352	8204676	214	482	1.3	L0572	675076	8203704	181	309	0.7
L0527	675414	8204596	213	5	0.6	L0573	675014	8203786	183	291	0.4
L0528	675474	8204517	219	214	0.5	L0574	674950	8203875	201	547	0.6
L0529	675536	8204436	204	370	1.4	L0575	674890	8203943	183	264	0.7
L0530	675597	8204357	212	858	0.7	L0576	674829	8204029	202	493	0.7
L0531	675659	8204275	213	761	1	L0577	674771	8204107	197	427	0.6
L0532	675720	8204195	216	943	1.2	L0578	674709	8204197	188	284	0.6
L0533	675781	8204114	221	661	0.6	L0579	674649	8204271	196	414	0.9
L0534	675841	8204034	206	544	0.9	L0581	674586	8204351	180	124	0.7
L0535	675903	8203952	210	1106	0.7	L0582	674524	8204429	162	150	0.9
L0536	675965	8203872	205	660	0.6	L0583	674464	8204509	222	109	0.5
L0537	676024	8203793	211	875	0.6	L0584	674402	8204584	181	629	0.9
L0538	676086	8203712	215	1169	0.6	L0585	674344	8204660	188	233	1
L0539	676146	8203632	193	838	0.6	L0586	674280	8204747	146	879	1.3
L0541	676209	8203552	198	799	0.8	L0587	674221	8204836	164	438	1.7
L0542	676270	8203471	203	897	1.4	L0588	674158	8204915	150	658	0.7
L0543	676331	8203390	207	1088	0.8	L0589	674097	8204987	166	745	1.6
L0544	676392	8203309	202	1151	0.7	L0590	674030	8205069	156	556	0.8
L0545	676453	8203229	200	957	0.7	L0591	673974	8205154	169	362	0.6
L0546	676514	8203150	204	912	0.8	L0592	673918	8205236	184	401	1
L0547	676575	8203068	205	373	0.6	L0593	673857	8205316	248	317	0.6
L0548	676637	8202988	219	538	0.6	L0594	673796	8205395	249	-10	0.6
L0549	676697	8202908	203	600	0.6	L0595	673730	8205476	252	104	0.5
L0550	676759	8202827	228	998	0.7	L0596	673667	8205559	198	20	0.7
L0551	676299	8202097	149	279	0.8	L0597	673608	8205633	222	52	0.7
L0552	676242	8202183	171	412	0.7	L0598	673547	8205714	185	87	0.4
L0553	676178	8202258	150	658	0.8	L0599	673487	8205795	184	333	0.6
L0554	676119	8202340	156	446	1	L0601	673425	8205878	221	173	0.8
L0555	676055	8202418	143	556	0.7	L0602	673363	8205956	214	284	1.1
L0556	675993	8202500	169	737	1	L0603	673303	8206038	222	145	1.2
L0557	675935	8202579	152	582	0.7	L0604	673241	8206118	215	281	0.9
L0558	675870	8202661	151	618	0.8	L0605	673180	8206198	163	369	1.4
L0559	675809	8202741	153	840	0.9	L0606	673116	8206276	203	575	1.1
L0561	675747	8202821	158	468	0.5	L0607	673059	8206358	181	313	1.1
L0562	675687	8202903	173	400	0.7	L0608	672997	8206440	148	75	1
L0563	675626	8202981	149	599	0.6	L0609	672936	8206521	125	499	1.2
L0564	675565	8203062	164	630	0.8	L0610	672873	8206600	141	389	1

Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm	Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm
L0611	672814	8206681	205	245	1.3	L0657	671681	8206835	210	764	6.7
L0612	672753	8206762	146	528	0.9	L0658	671742	8206755	189	1829	6.7
L0613	672689	8206845	153	394	1.1	L0659	671804	8206675	249	689	3.5
L0614	672630	8206923	297	500	1.2	L0661	671864	8206595	241	966	2.7
L0615	672569	8207003	260	536	0.7	L0662	671926	8206514	188	418	1.5
L0616	672508	8207083	265	478	1.3	L0663	671987	8206433	194	170	1.5
L0617	672447	8207164	263	1015	1.7	L0664	672048	8206354	198	323	1.3
L0618	672385	8207244	241	435	2.4	L0665	672109	8206273	195	323	1
L0619	672325	8207325	208	304	1.2	L0666	672171	8206192	186	200	1.3
L0621	672262	8207406	225	527	1.7	L0667	672232	8206115	163	334	0.8
L0622	672202	8207486	160	560	1.5	L0668	672293	8206031	171	212	0.9
L0623	672141	8207566	193	468	1.4	L0669	672354	8205951	170	304	1.2
L0624	672080	8207648	200	1702	3.3	L0670	672415	8205871	233	266	1.3
L0625	672018	8207724	202	91	2.3	L0671	672476	8205790	237	120	1.2
L0626	671956	8207806	158	564	2.1	L0672	672537	8205710	232	268	0.8
L0627	671896	8207888	187	135	1.8	L0673	672597	8205629	231	775	1.3
L0628	671835	8207972	212	295	1	L0674	672659	8205549	224	248	1.1
L0629	671772	8208048	215	164	1	L0675	672721	8205469	244	288	1.2
L0630	671714	8208129	207	570	0.8	L0676	672782	8205388	261	83	1
L0631	671648	8208215	207	880	0.9	L0677	672843	8205307	233	819	1.4
L0632	671591	8208291	213	75	1.1	L0678	672903	8205227	211	438	0.8
L0633	671529	8208370	232	978	5.4	L0679	672966	8205147	173	441	1.6
L0634	671468	8208460	230	635	4.7	L0681	673026	8205066	166	34	0.7
L0635	671410	8208531	188	1543	5.7	L0682	673087	8204986	205	136	1.3
L0636	671341	8208613	209	0	1.1	L0683	673148	8204905	274	151	0.8
L0637	671286	8208691	162	691	2.3	L0684	673210	8204825	217	417	1.3
L0638	671225	8208773	217	400	1.6	L0685	673270	8204745	226	198	1.3
L0639	671163	8208853	170	864	1.1	L0686	673334	8204661	202	564	1.2
L0641	671101	8208932	205	275	0.9	L0687	673394	8204584	224	307	1
L0642	671038	8209013	185	187	0.9	L0688	673457	8204499	198	870	1.1
L0643	670971	8209090	258	520	1	L0689	673515	8204424	223	218	1.1
L0644	670918	8209175	293	3165	1.1	L0690	673576	8204343	222	247	1.1
L0645	670947	8207804	180	4126	3	L0691	673638	8204262	234	156	0.7
L0646	671009	8207721	184	3728	1.2	L0692	673699	8204182	277	50	0.7
L0647	671070	8207640	242	3284	2.1	L0693	673759	8204101	270	75	0.7
L0648	671131	8207559	162	3167	0.7	L0694	673821	8204020	170	28	0.5
L0649	671192	8207479	215	206	1.6	L0695	673883	8203941	162	133	1.4
L0650	671254	8207399	240	453	0.7	L0696	673943	8203861	174	43	0.7
L0651	671314	8207318	238	48	2	L0697	674005	8203780	182	115	1.2
L0652	671377	8207238	198	220	1.4	L0698	674066	8203699	194	281	1
L0653	671436	8207158	239	171	1.3	L0699	674127	8203618	299	245	0.9
L0654	671498	8207077	186	102	1.9	L0701	674187	8203539	199	170	0.9
L0655	671559	8206997	246	234	4.8	L0702	674250	8203459	232	299	1
L0656	671621	8206915	197	225	3.5	L0703	674309	8203390	179	-55	0.7

Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm	Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm
L0704	674371	8203297	195	468	0.5	L0750	673972	8202486	238	-14	0.9
L0705	674433	8203217	186	292	0.6	L0751	673910	8202566	239	302	1.5
L0706	674494	8203136	191	44	0.6	L0752	673847	8202643	230	41	0.5
L0707	674555	8203056	287	75	0.6	L0753	673778	8202732	249	135	1.4
L0708	674610	8202982	256	469	1.8	L0754	673727	8202808	205	134	0.8
L0709	674675	8202894	245	40	0.5	L0755	673667	8202888	219	383	1
L0710	674737	8202815	309	150	1.2	L0756	673604	8202969	190	198	1
L0711	674800	8202736	234	164	1	L0757	673544	8203049	176	229	0.8
L0712	674862	8202654	261	139	0.8	L0758	673479	8203128	179	312	1
L0713	674921	8202574	398	418	1.1	L0759	673422	8203210	203	81	1.4
L0714	674983	8202493	447	152	1.3	L0761	673362	8203289	257	133	1.2
L0715	675045	8202413	366	732	1.6	L0762	673299	8203371	192	49	1
L0716	675104	8202334	205	331	0.8	L0763	673239	8203451	168	-23	1.1
L0717	675163	8202250	188	352	0.9	L0764	673177	8203532	182	93	0.8
L0718	675226	8202172	169	378	0.7	L0765	673116	8203612	114	134	0.7
L0719	675290	8202092	165	406	0.7	L0766	673056	8203693	209	45	0.8
L0721	675350	8202010	173	692	1.1	L0767	672995	8203773	229	37	0.7
L0722	675410	8201930	159	345	0.8	L0768	672933	8203852	243	117	0.6
L0723	675471	8201849	158	594	0.7	L0769	672871	8203937	179	189	0.8
L0724	675533	8201768	193	512	0.9	L0770	672810	8204015	238	346	0.8
L0725	675593	8201688	171	232	0.9	L0807	670945	8205134	167	795	1.5
L0726	675655	8201605	189	283	1.3	L0808	671006	8205054	195	307	1.7
L0727	675717	8201527	238	680	1.2	L0809	671067	8204973	167	412	2.1
L0728	675779	8201447	171	484	0.8	L0810	671129	8204893	191	1057	2.4
L0729	675195	8200877	214	536	0.8	L0811	671190	8204812	185	712	0.8
L0730	675136	8200958	221	712	0.7	L0812	671251	8204732	192	577	1.2
L0731	675078	8201036	236	461	0.8	L0813	671312	8204651	219	321	1.3
L0732	675012	8201118	221	401	0.7	L0814	671373	8204570	211	522	0.9
L0733	674952	8201200	207	290	1.1	L0815	671434	8204492	216	559	0.8
L0734	674889	8201281	196	585	0.8	L0816	671496	8204410	247	496	1
L0735	674829	8201360	246	573	1.1	L0817	671556	8204330	247	465	0.9
L0736	674769	8201444	181	715	0.8	L0818	671617	8204248	219	250	1.4
L0737	674704	8201524	263	765	1.2	L0819	671679	8204168	197	989	1
L0738	674645	8201602	229	755	1.3	L0821	671740	8204089	99	945	1.7
L0739	674583	8201682	336	368	1.3	L0822	671802	8204007	175	237	1.1
L0741	674523	8201762	302	90	0.8	L0823	671862	8203927	220	224	1.8
L0742	674462	8201843	290	-4	0.8	L0824	671923	8203847	272	315	2.4
L0743	674401	8201923	206	-42	0.6	L0825	671984	8203766	198	594	1.3
L0744	674338	8202003	386	397	1.5	L0826	672046	8203685	199	665	1.1
L0745	674278	8202085	353	-4	1.7	L0827	672105	8203606	202	574	1
L0746	674213	8202167	174	39	0.5	L0828	672169	8203525	240	493	1.5
L0747	674155	8202244	161	67	0.6	L0829	672229	8203444	216	154	1.3
L0748	674093	8202325	165	186	0.7	L0830	672290	8203364	236	1092	1.9
L0749	674033	8202406	170	83	0.5	L0831	672351	8203284	195	465	1.2

Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm	Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm
L0832	672412	8203204	292	273	1.8	L0878	673970	8199820	193	371	1
L0833	672473	8203123	290	35	1.2	L0879	673909	8199899	237	996	1.2
L0834	672534	8203042	205	249	1.1	L0881	673847	8199979	252	653	1.9
L0835	672596	8202962	202	87	0.5	L0882	673787	8200061	263	24	0.9
L0836	672656	8202882	265	293	0.7	L0883	673725	8200141	232	325	1.3
L0837	672719	8202801	271	92	1.3	L0884	673664	8200221	301	474	0.8
L0838	672780	8202720	255	195	0.9	L0885	673604	8200301	235	102	1
L0839	672841	8202641	282	82	1.3	L0886	673541	8200382	352	206	2.4
L0841	672901	8202559	207	442	1.2	L0887	673481	8200463	333	937	2.6
L0842	672962	8202479	241	402	1.2	L0888	673419	8200543	340	282	1.6
L0843	673024	8202399	195	593	0.8	L0889	673359	8200622	310	299	1.2
L0844	673084	8202320	214	386	1.1	L0890	673297	8200704	210	57	0.5
L0845	673147	8202238	200	588	0.8	L0891	673236	8200784	256	847	2.1
L0846	673207	8202158	201	689	0.8	L0892	673175	8200864	294	160	0.9
L0847	673269	8202077	213	507	0.7	L0893	673114	8200945	258	19	0.7
L0848	673329	8201997	219	174	1.5	L0894	673053	8201026	212	165	0.7
L0849	673391	8201917	255	145	0.7	L0895	672992	8201106	232	31	1.4
L0850	673453	8201835	194	46	0.7	L0896	672931	8201187	232	46	0.6
L0851	673512	8201755	196	103	0.4	L0897	672870	8201266	191	65	1.6
L0852	673573	8201674	183	38	0.3	L0898	672807	8201347	252	509	0.7
L0853	673634	8201594	189	3	0.5	L0899	672747	8201428	219	372	0.7
L0854	673697	8201514	186	70	0.8	L0901	672685	8201507	178	313	0.9
L0855	673757	8201434	188	92	0.7	L0902	672624	8201588	152	710	1
L0856	673819	8201354	336	80	1.4	L0903	672563	8201669	195	171	0.8
L0857	673882	8201274	217	266	1.7	L0904	672503	8201749	193	335	0.7
L0858	673940	8201193	281	326	1.2	L0905	672441	8201830	189	216	1
L0859	674002	8201112	217	128	1	L0906	672379	8201910	204	177	0.9
L0861	674064	8201031	204	250	1.1	L0907	672319	8201991	210	8	1.2
L0862	674125	8200952	208	-2	0.5	L0908	672258	8202071	294	189	1.1
L0863	674185	8200871	281	144	0.9	L0909	672195	8202151	236	69	0.8
L0864	674247	8200790	252	190	1.3	L0910	672135	8202231	252	68	0.9
L0865	674307	8200710	217	1014	1.9	L0911	672074	8202312	274	86	2
L0866	674369	8200629	312	518	1.9	L0912	672013	8202393	231	262	2.1
L0867	674428	8200549	299	431	1.7	L0913	671952	8202474	291	274	1
L0868	674492	8200470	215	597	1.1	L0914	671891	8202553	275	99	0.5
L0869	674552	8200388	200	526	0.9	L0915	671830	8202635	248	48	1.2
L0870	674613	8200308	187	517	0.6	L0916	671769	8202715	271	147	0.9
L0871	674675	8200227	195	637	0.7	L0917	671708	8202795	216	632	0.8
L0872	674736	8200146	204	764	1.3	L0918	671645	8202877	227	508	1.1
L0873	674797	8200066	195	499	1.2	L0919	671586	8202957	221	547	1.1
L0874	674214	8199497	149	559	0.5	L0921	671524	8203036	160	436	1.1
L0875	674153	8199579	152	379	0.7	L0922	671463	8203117	178	151	2.5
L0876	674092	8199658	191	373	0.6	L0923	671401	8203198	218	86	1.1
L0877	674030	8199738	191	540	0.7	L0924	671341	8203276	221	301	1.3

Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm	Sample	Easting	Northing	CPS	RadonX RnV	Uranium ppm
L0925	671279	8203357	210	342	1.1	L0928	671095	8203599	185	653	1.1
L0926	671218	8203439	160	42	1.5	L0929	671035	8203679	188	260	1.5
L0927	671158	8203519	177	916	1.2	L0930	670974	8203760	189	368	1
						L0931	670913	8203840	237	711	1.3

Section 1 Sampling Techniques and Data

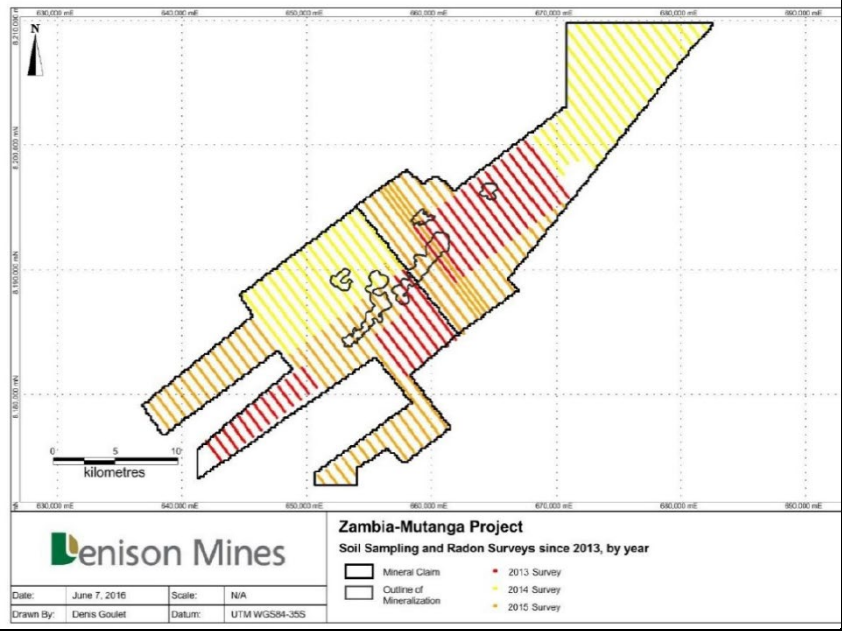
(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases, more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• Scintillometer readings were collected using an RS-125 scintillometer at 50 metre intervals along lines spaced 100 to 200 metres apart. • Other selective readings were also taken where outcrops were found along the survey lines. • The RS-125 scintillometer was calibrated by the manufacturer prior to delivery to Goviex in May 2023 and is considered adequate for ensuring accuracy. **Nabbanda Drilling** • Drilling at the Nabbanda Prospect was conducted by Hydrotech Drilling and Exploration in August 2024. Drilling was done using an open hole hammer rig (DTH) and no samples were collected. • At Nabbanda the primary method of grade determination was through gamma logging for equivalent uranium (eU3O8) using a Mt Sopris natural gamma sonde equipped with a Sodium Iodide crystal. • Readings are recorded continuously downhole by the gamma tool and results reported at 5cm intervals. • Gamma readings provide an estimate of uranium grade in a volume extending approximately 40 cm from the hole and thus provide much greater representivity than laboratory assays using core or chip samples. • No samples were collected for assay due to the early stage of exploration. **Soil Sampling** • Between 2013 and 2015, Dension Mines conducted soil geochemical and radon surveys over the Muntanga project area. Coincident soil and radon sampling stations were 100 m apart on 800 m spaced northwest-southeast survey lines. Orientation surveys were conducted over areas of known mineralisation to establish optimal methodologies and the magnitude of anomalies to be expected.

Criteria	JORC Code explanation	Commentary
		• At each sample site, a 300-gram unscreened sample was collected from the A-horizon. Sample site information and coordinates were recorded in field notebooks. Samples were sent to ACME Laboratories in Vancouver, Canada for analysis using Group 1F, aqua regia digestion ultra trace ICP-MS method. Quality control was monitored with field duplicate samples that were collected at a frequency of one duplicate in every 20 samples. • In 2013 the AlphaTrack method was used. AlphaTrack cups are 1-litre plastic cups with a small piece of special plastic film taped to the inside. The cups are buried in an inverted position so that any radon gas percolating upward will be trapped in the cup. The cups are typically left in place for about 4 weeks. Radon gives off alpha particles which leave microscopic trackways on the film. The trackways can be counted in the lab to give a quantitative measurement of the amount of radon trapped in the cup. This, in turn, indicates the location and grade of subsurface uranium mineralisation. • In 2014 and 2015 the RadonXTM sampling method was utilised. RadonX is based on the radon-on-activated-charcoal technique initially developed by the SA Atomic Energy Board but refined and enhanced by RES. Unlike other radon emanometry methods that rely on alpha-particle detection, RadonX measures the gamma emission from radon's daughter products, bismuth (214Bi) and lead (214Pb), following adsorption of the radon onto activated charcoal. This method of detection excludes the detection of thoron (220Rn) arising from thorium that may be contained in the bedrock, representing a significant advantage of the RadonX method. Radon gas is adsorbed onto activated charcoal contained within a cartridge fitted into the base of an inverted cup that is buried in the ground. Gamma radiation from the daughter products of the adsorbed radon is then measured using a field scintillometer. Background effects are reduced and corrected by using a lead castle. During the ten-day cup burial period, weather is to be monitored. Rainfall and temperature are known to affect the ability of charcoal to adsorb radon. RadonX cartridges are subjected to stringent quality control measures from the time of initial loading of activated carbon through field deployment up to the time of taking scintillometer readings.

Criteria	JORC Code explanation	Commentary
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• Open hole hammer (DTH) (diameter of 150mm) was the main drilling technique used; no samples were collected for assay as the quality of the samples is not considered representative. All holes were logged using a gamma sonde. • All holes were surveyed using a Mt Sopris QL40-DEV tool to define the inclination and drift of holes.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• At Nabbanda no core or drill chips were collected for sampling as the uranium grades are determined from down hole gamma log data. • The lenses of uranium mineralisation at Nabbanda dip approximately 15º - 20º to the southeast and it is assumed that intercepts are close to true width. • No bias applies.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• Drill chip samples from the DTH drilling were laid out in piles next to the rigs for geological logging. They were logged for lithology, grain size, alteration, and colour. Representative samples were collected in chip trays for future reference. • Down-hole geophysical logging was conducted to measure the electrical properties of the rock from which lithologic information can be derived and natural gamma radiation, from which an indirect estimate of uranium content can be made. The down-hole geophysical probes measure conductivity, resistivity, self-potential, single point resistance, deviation and natural gamma. • Down-hole gamma data collected by Goviex were converted into eU3O8 using the ALT Wellcad software. The final data were converted to a .csv format files for input into the master drill hole database.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in-situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material*	• No subsampling occurred at Nabbanda due to the drilling technique and sampling methods used.

Criteria	JORC Code explanation	Commentary
	being sampled.	
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.*	• Ground radiometric data was acquired using an RS-125 scintillometer. • An average of readings was recorded for each location. • Readings are given in cps (counts per second). **Nabbanda Drilling** • During drilling the gamma probe is run weekly in a test hole to check for consistency, and re-logging of holes is also done on a routine basis. • The gamma tool used is run to facilitate conversion of down-hole radiometric probe data into equivalent uranium eU3O8. To enable conversion raw probe data must be adjusted to account for gamma signature attenuation associated with the logging environment, such as the size of the drill hole, fluid presence within the drill hole, casing/steel parameters and probe correction factors. • A project wide Radiometric – Grade conversion factor was developed by GoviEx during their 2021 to 2023 drilling campaigns. The conversion factor was made by comparing geochemical assays with gamma logs over the same drill sample interval. **Soil sampling** • A combination of A horizon soil samples and radon gas detection using AlphaTrack cups and the RadonXTM method are all considered suitable methods for detecting buried uranium mineralisation. • The A-horizon soil samples were sent to ACME Laboratories in Vancouver, Canada for analysis using Group 1F, aqua regia digestion ultra trace ICP-MS method. Quality control was monitored with field duplicate samples that were collected at a frequency of one duplicate in every 20 samples.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• GPS coordinates and cps readings were recorded in the field and then transferred into an excel database managed by Goviex/Atomic Eagle. • No adjustment was made to the field scintillometer readings. **Nabbanda Drilling** • Significant intersections are reviewed internally.

Criteria	JORC Code explanation	Commentary
		• All geological logs and geophysical data are held on MX deposit database. • The total gamma data is corrected for local conditions by using a project wide radiometric-grade correction factor determined from assay data. **Soil sampling** • For gridded soil sampling, at each sample site, a 300-gram unscreened sample was collected from the A-horizon. Sample site information and coordinates were recorded in field notebooks then transferred to the company's access database.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Scintillometer readings were located using a Garmin handheld GPS with an accuracy of +/- 5m. • The projection used is WGS84 utm Zone 35 South. • Elevation is captured using a Garmin GPS and is sufficient for the survey requirements. • The Nabbanda Drilling hole collars were surveyed using a handheld GPS +/- 5m accuracy. • Soil sampling sites were recorded by handheld GPS. See figure below. • 

Criteria	JORC Code explanation	Commentary
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• Nabbanda drill collar positions were located using a handheld GPS. • The projection used is UTM WGS84 Zone36 South. • Drill holes were spaced 400m to 1000m apart due to the grass roots nature of the prospect. • No sample compositing has been applied. • Dension Mines conducted soil geochemical and radon surveys over the Muntanga project area. Coincident soil and radon sampling stations were 100 m apart on 800 m spaced northwest-southeast survey lines.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• Uranium mineralisation at the Muntanga project is typically tabular and stratabound. Survey lines are oriented perpendicular to the strike of the strata to give the best chance of detecting zones of uranium mineralisation that have been localised along bedding planes. • Scintillometer readings were collected at 50 metre intervals along the survey lines. Soils derived from the weathering of the sandstone and mudstone units tend to have lower levels of radiation than outcrop. • At each station the nature of the rock or soil was recorded to help understand the survey results. • At the Nabbanda Prospect holes were drilled vertical. Intercepts are close to perpendicular to the orientation of the stratigraphy and mineralisation and intercepts are considered close to true width. • Soil sampling lines were oriented perpendicular to the strike of the strata to give the best chance of detecting zones of uranium mineralisation that have been localised along bedding planes.
Sample security	• *The measures taken to ensure sample security.*	• The bulk of the assay data is produced on-site using a gamma logging probe in a digital form and stored on secure, company computers.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• For the Nabbanda drilling there has been no independent review of the sampling techniques and data at this early stage of exploration. Calibration of the tool was done by Mt Sopris prior to delivery to site. • No audits or reviews have been done on the soil sampling programs.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• The Muntanga mining licence (13880-HQ-LML) was granted in 2010 for a period of 25 years and is valid until 25th March 2035, after which it can be renewed. The Nabbanda exploration license (22803-HQ-LEL) was granted on 5th February 2019 for 7 years and is currently under renewal. The licenses are 100% owned by GoviEx Uranium Zambia Limited, a subsidiary company of Atomic Eagle Limited.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• The earliest phase of exploration for uranium in the area covering the Muntanga North area was conducted by AGIP in the late 1970s to the mid-1980s. AGIP carried out systematic exploration, comprising outcrop mapping, ground radiometric surveys, air-borne photographic and geophysical surveys, trenching and pitting. • In 2006, a detailed heliborne magnetic and radiometric survey was carried out by New Resolution Geophysics (NRG) for OmegaCorp which highlighted the known uranium projects and identified additional targets, based on radiometric signatures. • The survey was flown at 100m line spacing with 20-30m flight height. NRG used a GR320 Exploranium Spectrometer system with a 1024 cubic inch crystal Sodium Iodide crystal. • In 2013, Geotech Ltd. carried out a helicopter-borne geophysical survey of the Project area. Principal geophysical sensors included a versatile time domain electromagnetic (“VTEMplus”) system, and horizontal magnetic gradiometer. A total of 1,903-line kilometres of geophysical data were acquired during the survey. • Geological mapping of the Muntanga property was undertaken in 2014 by Remote Exploration Services of Cape Town, South Africa. A total of 324-line kilometres of mapping traverses were completed. Field mapping data were integrated with airborne geophysical data, satellite imagery, previous geological maps and interpretations to produce a revised geological map for the Muntanga property. • Between 2013 and 2015, Denison Mines covered the Project area with soil geochemical and radon alpha track surveys. The objective of the surveys was to delineate any significant exploration targets outside of the drill-defined uranium deposits. Previous drilling had largely focused on testing airborne radiometric anomalies and the soil

Criteria	JORC Code explanation	Commentary
		geochemical and radon approach allowed for possible detection of blind or buried mineralisation, particularly in areas of thick or transported regolith. Surveys were carried out in the dry months between May and November. Soil sample and radon cup stations were collected at 100m intervals along lines spaced 800m apart.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Project area is situated within the Karoo Supergroup, which comprises thick, carboniferous to late Triassic age, terrestrial sedimentary strata and is widespread across much of what is now southern Africa. • The Karoo Supergroup in the Project area consists of three formations within the Lower Karoo; the Siankondobo Sandstone Formation, overlain by the Gwembe Coal Formation, which itself is overlain by the Madumabisa Mudstone Formation. The Madumabisa Formation is unconformably overlain by the Upper Karoo which consists of four formations; the Escarpment Grit is overlain by the Interbedded Sandstone and Mudstone Formation, followed by Red Sandstone which is finally capped by the Jurassic Bakota Basalt Formation. • The Project is situated in the mid-Zambezi Rift Valley. In the region, known uranium mineralisation typically occurs within the Upper Karoo. At the Project, all the known uranium mineralisation occurs within the Escarpment Grit. The underlying Madumabisa Mudstone appears to have acted as an impermeable barrier controlling movement of mineralised fluids. • At Muntanga, Dibbwi and Dibbwi East, uranium mineralisation appears to be later than at least some of the normal faults which cut the Escarpment Grit Formation. This is evident from the good correlation of the radiometric logging data between adjacent holes within the Muntanga deposit separated by interpreted faulting. • The source of the uranium is believed to be the surrounding Proterozoic gneisses and plutonic basement rocks. Having been weathered from these rocks, the uranium was dissolved, transported in solution and precipitated under reducing conditions in siltstones and sandstones. Post-lithification fluctuations in the groundwater table has caused dissolution, mobilisation and redeposition of uranium in reducing, often clay- rich zones and along fractures.

Criteria	JORC Code explanation	Commentary

Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:*
	  ○ *easting and northing of the drill hole collar*
	  ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar*
	  ○ *dip and azimuth of the hole*
	  ○ *down hole length and interception depth*
	  ○ *hole length.*
	• *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*
		• Drill collar information is provided in Appendix 1.

Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high-grade results and longer lengths of low-grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• During the ground radiometric surveys, CPS readings were averaged at each survey station. • Results for the Nabbanda drilling were reported as eU_3O_8 intercepts calculated from down hole gamma survey data using 100ppm cut-off, minimum width 1m with max 0.5m internal dilution.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	• For the Nabbanda drilling, hole orientations were vertical as the dip angle of mineralisation is generally shallow dipping, between 15 to 20° • It's assumed that all downhole intercepts reported are close to true width.
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to, a plan view of drill hole collar locations and appropriate sectional views.*	• Appropriate maps have been provided in the attached press release.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• Handheld scintillometers measure radioactivity (counts per second) and do not represent absolute concentrations of uranium or thorium; instead, they are a qualitative measure of radioactivity that can be used to identify anomalous zones, prioritise mapping, sampling and

Criteria	JORC Code explanation	Commentary
		drilling. CPS can indicate areas of elevated radiometric response however it is not a direct substitute for laboratory assays. • All intercepts for the Nabbanda drilling were calculated based on minimum width of 1m, internal dilution up to 0.5m waste with a minimum grade of final composite of 100ppm U3O8.
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	• Caution should be taken when interpreting surface hand-held scintillometer readings as soil cover can often mask radioactive rock units below. • Handheld scintillometers measure radioactivity in counts per second (cps) and do not accurately determine elemental uranium concentrations. Instruments can also be influenced by the presence of thorium and potassium. Scintillometer readings are preliminary in nature and should not be considered a substitute for quantitative laboratory assays.
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• 61-line kilometres of scintillometer surveys over 5 targets have been completed at Muntanga North to date. The ground surveys were designed to cover airborne radiometric anomalies that coincide with anomalous soil samples with favourable structures and host rock. The surveys have successfully confirmed the broader historical anomalies and helped define areas to target with drilling. Drilling of the targets is expected to commence in the coming months.