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News Release

Appia Discovers “Ivan Zone” and Expands REE Bearing Mineralization on its Alces Lake Property

Toronto, Ontario, May 22, 2014 - Appia Energy Corp. (the “Company” or “Appia”) is pleased to report the results of the geological field work conducted in 2013 on its Alces Lake Property.

The work identified a newly discovered area of Rare Earth Elements (REEs) mineralization containing in excess of 35% total rare earth elements (TREEs) by weight plus uranium and thorium.

The Property, comprising 1,518 hectares (approximately 3,751 acres), is 34 km east-northeast of Uranium City, Northern Saskatchewan and is located along and to the south of Alces Lake. Appia owns 90% of the Property.

The objective of the geological field work was to evaluate and map the extent of mineral occurrences that run up to 28.9% TREE in old trenches (as per sampling by the Saskatchewan Geological Survey (C. Normand, 2010, and other), together with anomalous thorium (Th) and uranium (U) values as a follow-up to earlier work by Appia, the Saskatchewan Geological Survey (SGS) and other companies beginning in the 1950s.

The September 2013 exploration project on the Property, centered near the known Alces Lake REE Showings, has expanded the interest in the region with the discovery of a new area of high radioactivity and REE mineralization, designated the “Ivan” showing which is located 125 metres northeast of the Alces Lake existing trenches.

No previous work had identified the Ivan showing, a boulder strewn area of intermittent outcrop with associated radioactivity locally exceeding 56,000 counts per second (cps). The Ivan area is currently defined by two outcrop samples: #12 and #14, and an intervening sample #13 (from a boulder), along a 35 metres north-south trend. Analyses conducted by SRC Geoanalytical Laboratory, Saskatoon (SRC Lab) on sample #14 from the Ivan showing contains in excess of 35 wt % TREE as shown in the table below.

Mineralization in the REE bearing trenches is confined to biotite-rich layers tentatively interpreted by SGS to represent zones of Potassium-REE metasomatism superimposed on residual material in migmatized garnet-paragneisses. The biotite rich zones appear to occur along fault or shear zones and include high concentrations of REE bearing monazite, believed to be the primary mineral phase hosting the REEs. Biotite-monazite REE bearing mineralization has also been located on the Property within quartzite.

APPRIA ENERGY CORP., ALCES LAKE PROPERTY, NORTHERN SASKATCHEWAN

Analyses of 12 rock samples by SRC Analytical Laboratory, Saskatoon (Values in ppm except where wt % is noted)

SAMPLE	805725 (#1)	805727 (#3)	805729 (#4)	805731 (#5)	805732 (#6)	805736 (#7)	805734 (#9)	805735(# 10)	805737 (#11)	805733 (#12)	806730 (#13)	024077 (#14)
Ce	28200	5120	29300	16200	4930	30200	47800	10300	14400	23600	21500	170500
Dy	191	40.2	182	103	29.5	196	293	64.2	84.2	248	144	735
Er	86.4	31.5	83.5	52.2	21.8	88.4	135	35.2	44	100	70.8	850
Eu	30.4	7.8	31.4	20.2	6.5	32.6	52.2	13	17.8	28.1	23.9	115
Gd	846	156	824	490	122	829	1320	290	399	819	600	4690
Ho	20	8	19	11	3	19	28	6	9	27	17	115
La	14300	2500	15000	8150	2490	15400	24800	5120	7150	12900	10800	77700
Nd	12000	2210	12000	6970	2010	12300	19600	4270	5990	9890	8850	70250
Pr	3500	590	3470	1820	548	3620	5760	1170	1600	2870	2610	19800
Sm	1740	335	1710	1000	278	1760	2830	616	839	1490	1280	9970
Tb	94	35	94	52	16	94	148	36	56	97	85	515
Yb	7.6	11.8	6	4.4	1.8	5.4	8.6	5.2	4.5	17.3	9.6	35
Sc	13	34	14	16	15	13	14	21	10	7	15	20
Y	340	131	305	179	57	340	484	129	144	754	277	1930
Total	61368	11210	63039	35068	10529	64897	103273	22076	30748	52847	46282	357225
Total (%)	6.14%	1.12%	6.30%	3.51%	1.05%	6.49%	10.33%	2.21%	3.07%	5.28%	4.63%	35.7%
Th (%)	4.39	0.58	3.98	1.50	1.52	6.94	9.51	2.57	1.98	6.94	3.34	4.12

Notes:

1. Samples #12 and #14 (Outcrop), and #13 (Boulder) are from the area of the Ivan mineralization.
2. REE values for samples #2 and #8 are only slightly anomalous, and are not reported here.
3. For sample #14: values are an average of 2 analyses, and; the REs Tm, Lu and Sc are 50 ppm, <20 ppm and <20ppm, respectively.

Material for analysis was obtained from 14 surface grab samples (excluding blank samples and quality standards) collected from the Property and analyzed by the laboratory. The analytical results were received in December 2013 and were then compiled in the report on the exploration program: "Appria Energy and NRG Exploration Corp., Alces Lake Report, September - 2013, Mineral Disposition #S-112033, Lake Athabasca Area, Saskatchewan".

SRC Geoanalytical Laboratories, Saskatoon, Saskatchewan, prepared and analyzed the samples. The laboratory management system operates in accordance with ISO/IEC 17025:2005 (CAN-P-4E), General Requirements for the Competence of Mineral Testing and Calibration Laboratories. Atomic-emission analysis (ICP) was used to determine the concentration of 15 rare earth elements, as well as Th, U, Sc and several whole rock forming elements.

Tom Drivas, CEO and President of Appria Energy Corp., reports, "These favorable exploration results indicate the presence of very high concentrations of REEs on Appria's Alces Lake Property. Appria plans to conduct an airborne survey to evaluate and explore the Alces Lake property further."

Dr. Douglas Underhill, QP is the qualified person under National Instrument 43-101 and is responsible for this news release.

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