

MORE OUTSTANDING DRILLING RESULTS CONFIRM POTENTIAL FOR HIGH-GRADE RESOURCE AT CUMMINS RANGE

Latest assays show mineralisation thickening to the east and remaining open along strike and at depth, with strategy to delineate high-grade component of the Resource firmly on track

HIGHLIGHTS

- Outstanding assays received from the next 18 holes completed as part of the recent in-fill and extensional drilling program at the Cummins Range Rare Earths Project in WA. Key results include:

CRX0035

- 62m @ 2.6% TREO + 0.5% Nb₂O₅ including:
- 25m @ 4.4% TREO + 0.6% Nb₂O₅ including:
- 6m @ 9.4% TREO + 1.5% Nb₂O₅

CRX0037

- 45m @ 2.4% TREO + 0.5% Nb₂O₅ including:
- 20m @ 4.0% TREO + 0.9% Nb₂O₅ including:
- 6m @ 6.2% TREO + 1.4% Nb₂O₅

CRX0032 – *Open to the north*

- 46m @ 2% TREO+ 0.2% Nb₂O₅ including:
- 5m @ 3.1% TREO+ 0.2% Nb₂O₅ including:
- 8m @ 5.1% TREO+ 0.4% Nb₂O₅ including:
- 3m @ 8.0% TREO+ 0.3% Nb₂O₅

CRX0033 – *Open to the south*

- 52m @ 1.2% TREO + 0.2% Nb₂O₅
- Incl. 3m @ 4.0% TREO + 0.3% Nb₂O₅

CRX0022 – *Open to the south*

- 16m @ 3.8% TREO+ 0.2% Nb₂O₅ including:
- 3m @ 14.8% TREO

CRX0025 – *Open at depth*

- 15m @ 5.3% TREO+ 0.3% Nb₂O₅ including:
- 5m @ 10.2% TREO+ 0.4% Nb₂O₅

RareX Limited (**RareX** or **the Company**) (ASX: REE) is pleased to announce results from the next 18 holes (CRX0020 to CRX0037) completed as part of the recent in-fill and extensional drilling program at the 100%-owned Cummins Range Rare Earths Project (**Cummins Range**), located in the Kimberley Region of Western Australia.

The objective of the recently completed drilling was both to upgrade the current Inferred Resource of **13Mt at 1.13% TREO with 22.1% NdPr** and to define a high-grade component.

The results reported to date (see ASX announcements 27 October, 19 October and 13 October 2020) have provided strong support for this strategy, returning wide, high-grade results both in the north-west sector of the deposit and, now in the central portion.

The results reported in this announcement demonstrate that the mineralisation is thickening towards the east in the central portion of the current Inferred Resource, while maintaining **excellent widths and grades such as 62m at 2.62% TREO and 0.48% Nb₂O₅ including 25m at 4.36% TREO and an ultra-high grade zone of 6m at 9.44% TREO and 1.46% Nb₂O₅ in CRX0035.**

Sections 307,315 and 307,370 remain open along strike to the north and south, and section 307,315 is open at depth in the main mineralised channel, where hole CRX0025 was stopped due to ground conditions in a strongly mineralised silicified breccia.

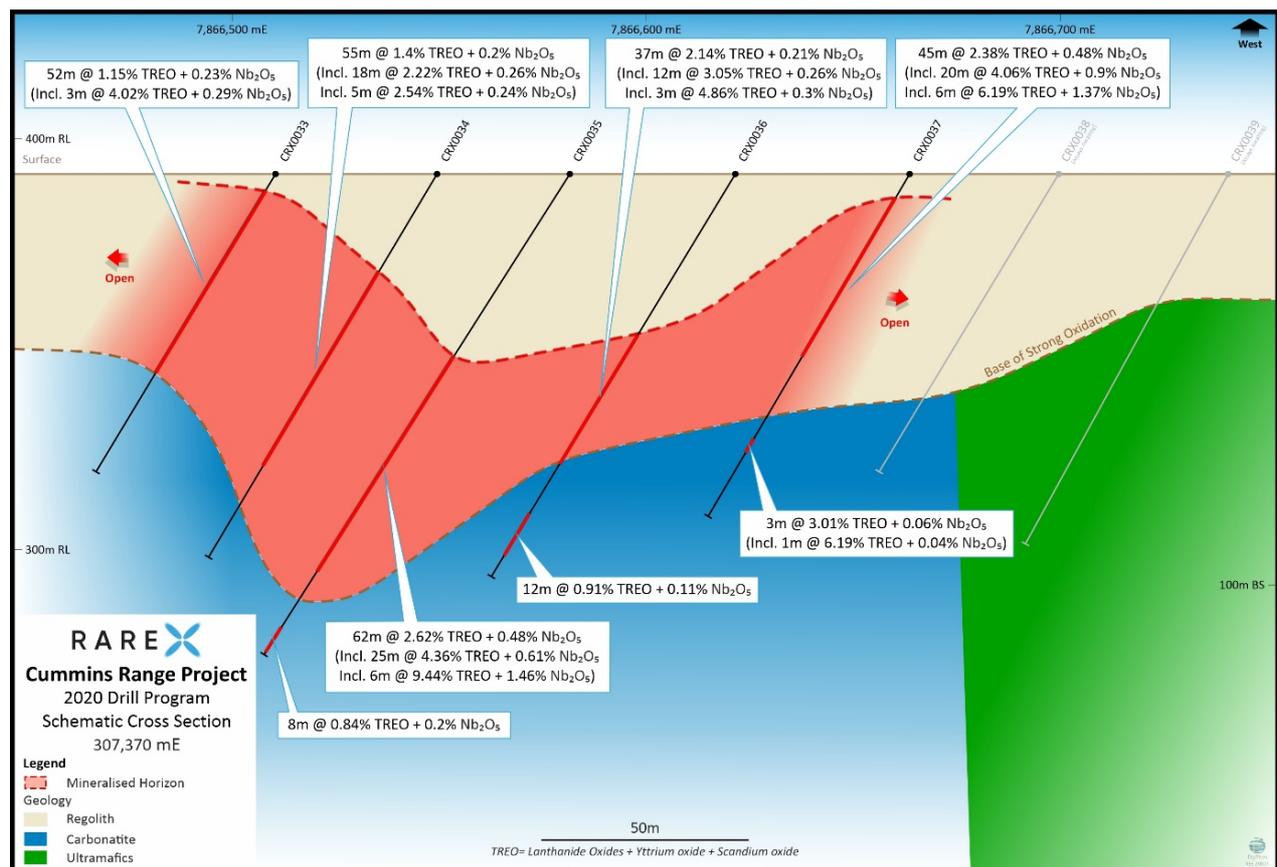


Figure 1 – Cummins Range Cross-Section 307,370mE

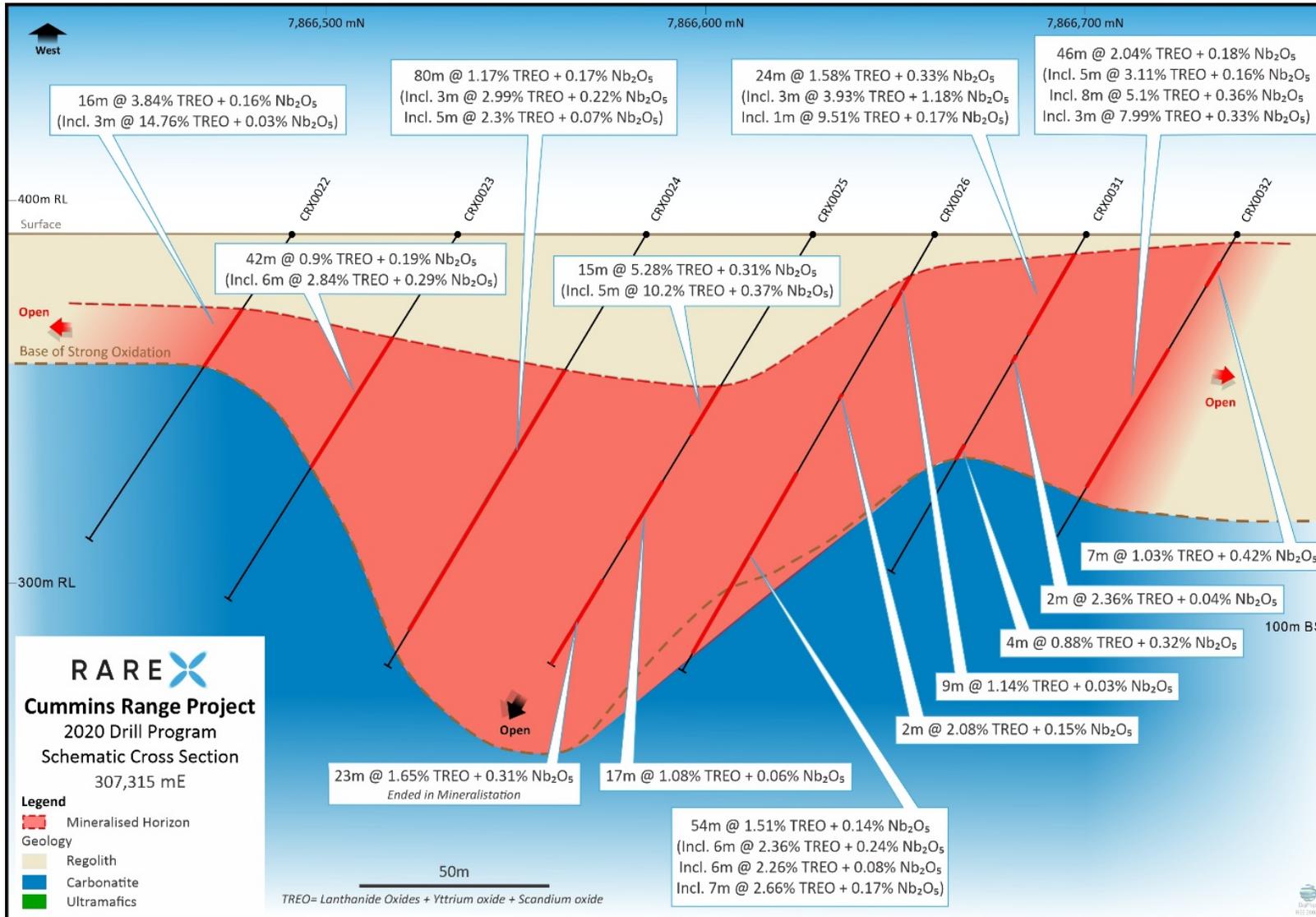


Figure 2 – Cummins Range Cross Section 307,315mE

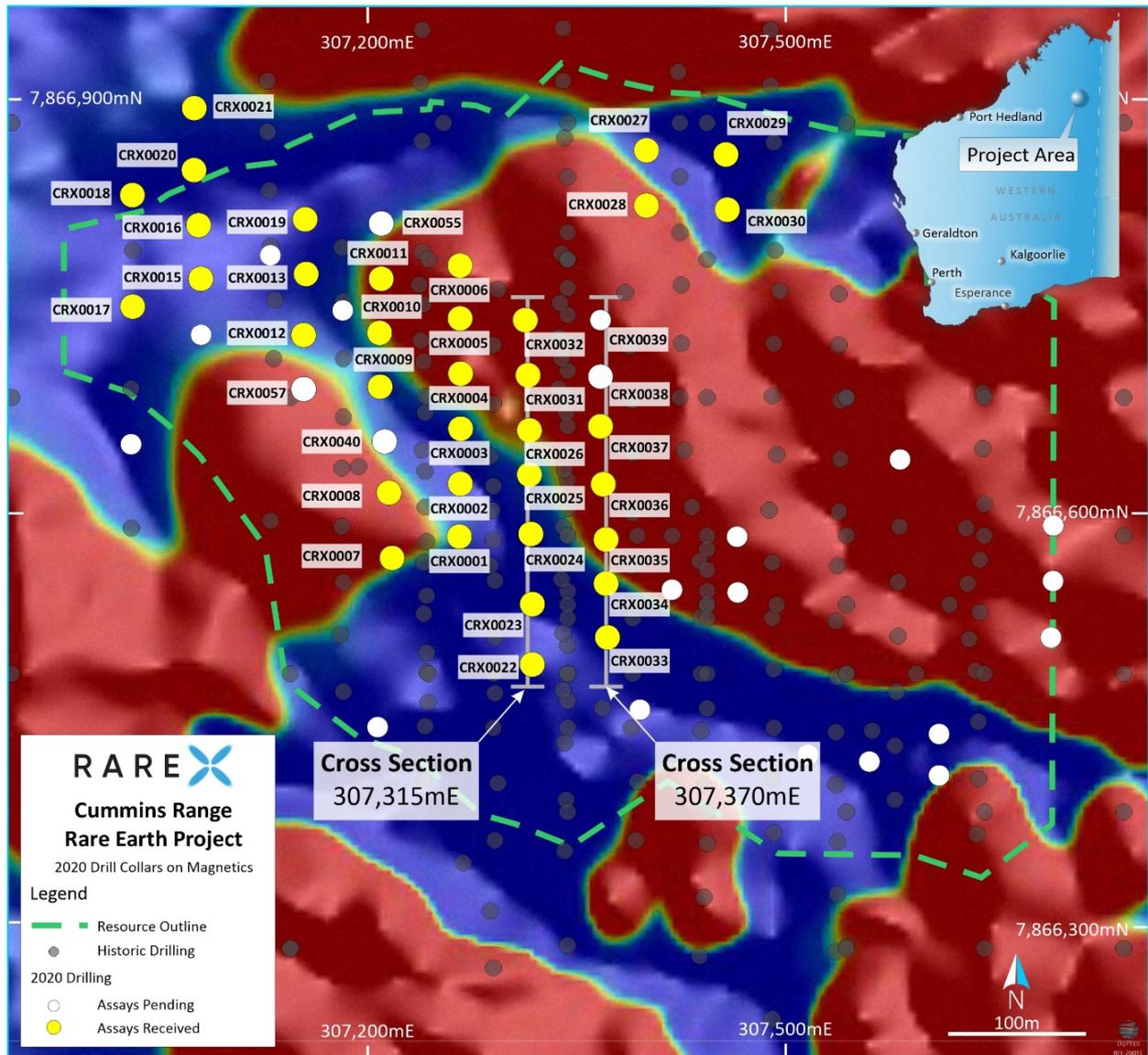


Figure 3 - Cummins Range Drill Hole Collar Plan

The thickening of the mineralised horizon close to surface in this part of the deposit bodes well for the project moving forward and RareX looks forward to reporting more results as they come to hand.

RareX Managing Director, Jeremy Robinson, said the success of the recently completed program had provided a strong foundation for the planned Resource upgrade at Cummins Range.

"I think it's fair to say that the vast majority of the results received to date have exceeded our expectations in terms of width and grade, giving us a high degree of confidence in the ability to define a solid high-grade component as part of the resource update planned for early next year," he said.

"The thick, bonanza grade mineralisation in the north-west sector of the deposit was certainly a pleasant surprise and we are now seeing much thicker zones in the central part of the deposit,



while still achieving some really strong grades well above the average grade of the current Inferred Resource.

“We are now awaiting results from the final 21 holes, which should be received over the next 2-3 weeks.

“That will pave the way for work to begin on the updated Mineral Resource, which we are targeting for completion and reporting early in the New Year.”

Table 1: Significant Intersections

Hole ID	From	To	Interval	TREO	Nb ₂ O ₅ %	P ₂ O ₅ %
CRX0020	NSI					
CRX0021	NSI					
CRX0022	23	39	16	3.84	0.16	8.8
CRX0022	27	30	3	14.76	0.03	10.04
CRX0023	32	74	42	0.9	0.19	15.99
CRX0023	49	55	6	2.84	0.29	33.78
CRX0024	41	121	80	1.17	0.17	13.5
CRX0024	57	60	3	2.99	0.22	23.44
CRX0024	73	78	5	2.3	0.07	19.49
CRX0025	46	61	15	5.28	0.31	6.68
CRX0025	53	58	5	10.2	0.37	7.09
CRX0025	76	93	17	1.08	0.06	16.55
CRX0025	109	132	23	1.65	0.31	20.77
CRX0026	12	21	9	1.14	0.03	20.59
CRX0026	48	50	2	2.08	0.15	17.15
CRX0026	72	126	54	1.51	0.14	15.52
CRX0026	74	80	6	2.36	0.24	22.66
CRX0026	86	92	6	2.26	0.08	24.96
CRX0026	102	109	7	2.66	0.17	24.74
CRX0027	6	44	38	0.65	0.01	21.31
CRX0029	6	78	72	0.85	0.03	20.5
CRX0029	48	54	6	1.29	0.03	27.1
CRX0029	68	73	5	1.64	0.04	26.38
CRX0030	6	105	99	0.64	0.04	18.76
CRX0031	6	30	24	1.58	0.33	12.93
CRX0031	7	10	3	3.93	1.18	9.5
CRX0031	19	20	1	9.51	0.17	27.22
CRX0031	37	39	2	2.36	0.04	28.77
CRX0031	64	68	4	0.88	0.32	16.21
CRX0032	9	16	7	1.03	0.42	13.08
CRX0032	36	82	46	2.04	0.18	16.12
CRX0032	45	50	5	3.11	0.16	28.01
CRX0032	68	76	8	5.1	0.36	19.78
CRX0032	68	71	3	7.99	0.33	18.22

Hole ID	From	To	Interval	TREO	Nb ₂ O ₅ %	P ₂ O ₅ %
CRX0033	4	56	52	1.15	0.23	16.71
CRX0033	22	25	3	4.02	0.29	22.14
CRX0034	27	82	55	1.4	0.2	15
CRX0034	30	48	18	2.22	0.26	9.26
CRX0034	56	61	5	2.54	0.24	20.36
CRX0035	52	114	62	2.62	0.48	21.33
CRX0035	54	79	25	4.36	0.61	15.38
CRX0035	54	60	6	9.44	1.46	11.86
CRX0035	130	138	8	0.84	0.2	10.05
CRX0036	45	82	37	2.14	0.21	21.86
CRX0036	45	57	12	3.05	0.26	11.38
CRX0036	63	66	3	4.86	0.3	26.42
CRX0036	96	108	12	0.91	0.11	9.21
CRX0037	6	51	45	2.38	0.48	9.48
CRX0037	25	45	20	4.06	0.9	8.36
CRX0037	30	36	6	6.19	1.37	5.91
CRX0037	74	77	3	3.01	0.06	5.1
CRX0037	75	76	1	6.19	0.04	3.83

TREO = Lanthanide Oxides + Yttrium Oxide + Scandium Oxide

Table 2: Collar Table

Hole ID	East MGA	North MGA	RL	End Depth	Azimuth	Dip
CRX0020	307075	7866849	391	84	180	-60
CRX0021	307075	7866894	391	96	180	-60
CRX0022	307318	7866490	391	96	180	-60
CRX0023	307318	7866534	391	114	180	-60
CRX0024	307317	7866585	391	132	180	-60
CRX0025	307316	7866628	391	132	180	-60
CRX0026	307316	7866660	391	132	180	-60
CRX0027	307400	7866863	391	108	180	-60
CRX0028	307400	7866823	391	114	180	-60
CRX0029	307457	7866860	391	114	180	-60
CRX0030	307458	7866820	391	114	180	-60
CRX0031	307315	7866700	391	102	180	-60
CRX0032	307313	7866740	391	96	180	-60
CRX0033	307372	7866510	391	84	180	-60
CRX0034	307371	7866549	391	108	180	-60
CRX0035	307371	7866581	391	138	180	-60
CRX0036	307369	7866621	391	114	180	-60
CRX0037	307367	7866663	391	96	180	-60

Full details of assay results are set out in Appendix 2.



This announcement has been authorized for release by the Board of RareX Limited.

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Competent Person's Statements

Information in this release that relates to current Exploration Results is based on and fairly represents information and supporting documentation prepared and compiled by Mr Guy Moulang, an experienced geologist consulting for RareX Limited. Mr Moulang is a Member of the Australian Institute of Geoscientist and has sufficient experience which is relevant to the styles of mineralisation and types of deposits under consideration and to the activities being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Moulang consents to the inclusion in this release of the matters based on his information in the form and context in which it appears.

The information in this release that relates to the Cummins Range Mineral Resource was released to the ASX on 26 May 2020. The Company confirms that the material assumptions and technical parameters underpinning the Resource estimate have not materially changed.

Appendix 1: JORC Table

JORC Code, 2012 Edition – Table 1		
Cummins Range Section 1 Sampling Techniques and Data		
Criteria	JORC Code Explanation	
Sampling techniques	<p><i>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.</i></p> <p><i>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.</i></p>	<ul style="list-style-type: none"> • The Cummins Range Rare Earth deposit was drilled tested with RC drilling. • The RC drill rig used a 5 ½ inch diameter hammer. Each 1m bulk sample was collected in a plastic bag. • Each metre was analysed with a portable XRF, and recovery and geology logs were completed. • Sample interval selection was based on geological controls and mineralisation • Each 1m bulk sample was split with a riffle splitter to the appropriate size. Samples varied in length from 1m to 4m. • Samples were assayed for 42 elements using either a peroxide fusion with a ICP-OES and ICP-MS finish, or a four acid digest with a ICP-OES and ICP-MS finish
Drilling Techniques	<p><i>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).</i></p>	<ul style="list-style-type: none"> • Reverse circulation (RC) drilling was used for the entire drill program
Drill Sample Recovery	<p><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></p> <p><i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></p> <p><i>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.</i></p>	<ul style="list-style-type: none"> • Drill sample recovery was logged • Sample recovery for drill holes are CRX0020 96%, CRX0021 93%, CRX0022 98%, CRX0023 99%, CRX0024 89%, CRX0025 95%, CRX0026 96%, CRX0027 98%, CRX0028 98%, CRX0029 86%, CRX0030 81%, CRX0031 99%, CRX0032 84%, CRX0033 98%, CRX0034 92%, CRX0035 81%, CRX0036 95%, CRX0037 85%. These recoveries exclude the top 3m where sample recovery is poor due to fine unconsolidated sands.
Logging	<p><i>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.</i></p> <p><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></p> <p><i>The total length and percentage of the relevant intersections logged.</i></p>	<ul style="list-style-type: none"> • All metres drilled had a geology log completed. Geology logs were aided using geochemical analysis from a portable XRF. • The detail of logging is appropriated for Mineral Resource estimation.
	<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i>	

Sub-sampling techniques and sample preparation	<p><i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></p> <p><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></p> <p><i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></p> <p><i>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.</i></p> <p><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></p>	<ul style="list-style-type: none"> • Splits from the drill rig were not used. The entire 1m bulk sample was split with a riffle splitter to the appropriate size. Samples varied in length from 1m to 4m. • This sampling technique is better than industry standards and is appropriate for this style of mineralisation and for resource estimation.
Quality of assay data and laboratory tests	<p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total</i></p> <p><i>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.</i></p> <p><i>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.</i></p>	<p>The reported assays were analysed by Nagrom. The following techniques were used:</p> <ul style="list-style-type: none"> • 28 elements were assayed for using peroxide fusion with a ICP-OES and ICP-MS finish • 14 elements were assayed for using four acid digest with a ICP-OES and ICP-MS finish • In addition to internal checks by Nagrom, RareX incorporates a QA/QC sample protocol utilizing prepared standards, blanks and duplicates for 8% of all assayed samples.
Verification of sampling and assaying	<p><i>The verification of significant intersections by either independent or alternative company personnel.</i></p> <p><i>The use of twinned holes.</i></p> <p><i>The verification of significant intersections by either independent or alternative company personnel.</i></p> <p><i>Discuss any adjustment to assay data.</i></p>	<ul style="list-style-type: none"> • Significant intercepts were calculated by RareX geological staff. • The intercepts have not been verified by independent persons • There are numerous drill holes with in the Cummins Range resource of comparable tenure • All assay results are reported to RareX in parts per million (ppm). RareX geological staff then convert the parts per million to ppm oxides using the below element to stoichiometric oxide conversion factors. La₂O₃ 1.1728, CeO₂ 1.2284, Pr₆O₁₁ 1.2082, Nd₂O₃ 1.1664, Sm₂O₃ 1.1596, Eu₂O₃ 1.1579, Gd₂O₃ 1.1526, Dy₂O₃ 1.1477, Ho₂O₃ 1.1455, Er₂O₃ 1.1435, Tm₂O₃ 1.1421, Yb₂O₃ 1.1387, Lu₂O₃ 1.1371, Sc₂O₃ 1.5338, Y₂O₃ 1.2699, Nb₂O₅ 1.4305, P₂O₅ 2.2916
Location of data points	<p><i>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.</i></p> <p><i>Specification of the grid system used.</i></p> <p><i>Quality and adequacy of topographic control.</i></p>	<ul style="list-style-type: none"> • Drill hole collars were located by handheld GPS • All coordinates are in MGA Zone 52H 1994 • Topographic control is maintained by the use of previously surveyed drill holes. The Cummins Range deposit is located in flat terrain. • Down hole surveys were taken every 30m, using a digital Reflex multi shot camera.
Data spacing and distribution	<p><i>Data spacing for reporting of Exploration Results.</i></p> <p><i>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.</i></p>	<ul style="list-style-type: none"> • The purposed of the drill program is to increase the confidence of the >1% TREO+Y resource. Historic drill spacing ranges from 50m to

	<p><i>Whether sample compositing has been applied.</i></p>	<p>60m. These infill drill holes will reduce the drill spacing to 25m to 30m.</p> <ul style="list-style-type: none"> • This drill spacing will be sufficient to demonstrate grade continuity to support the definition of a Mineral Resource as per the JORC 2012 code • 2m to 4m composites were completed in areas where higher grades were not expected • Sample intervals are documented in Appendix 1.
<p>Orientation of data in relation to geological structure</p>	<p><i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i></p> <p><i>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.</i></p>	<ul style="list-style-type: none"> • The angled drill holes were directed as best possible across the known geology and is consistent with historic drilling.
<p>Sample security</p>	<p><i>The measures taken to ensure sample security</i></p>	<ul style="list-style-type: none"> • Drill samples are delivered to Halls Creek by RareX staff. Then the samples are transported from Halls Creek to Perth via a reputable transport company.

Cummins Range Section 2 Reporting of Exploration Results

Criteria	JORC Code Explanation	
Mineral tenement and land tenure status	<i>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.</i>	<ul style="list-style-type: none"> The Cummins Range REO deposit is located on tenement E80/5092 and is 100% owned by Cummins Range Pty Ltd which is a wholly owned subsidiary of RareX Ltd. Cummins Range Pty Ltd has purchased the tenement from Element 25 with a potential capped royalty payment of \$1m should a positive PFS be completed within 36 months of purchase finalisation.
Exploration done by other parties	<i>Acknowledgment and appraisal of exploration by other parties.</i>	<ul style="list-style-type: none"> CRA Exploration defined REO mineralisation at Cummins Range in 1978 using predominantly aircore drilling. Navigator Resources progressed this discovery with additional drilling after purchasing the tenement in 2006. Navigator announced a resource estimate in 2008. Kimberly Rare Earths drilled additional holes and upgraded the resource estimate in 2012.
Geology	<i>Deposit type, geological setting and style of mineralisation.</i>	<ul style="list-style-type: none"> The Cummins Range REO deposit occurs within the Cummins Range carbonatite complex which is a 2.0 km diameter near-vertical diatreme pipe that has been deeply weathered but essentially outcropping with only thin aeolian sand cover in places. The diatreme pipe consists of various mafic to ultramafic rocks with later carbonatite intrusions. The primary ultramafic and carbonatite rocks host low to high grade rare earth elements with back ground levels of 1000-2000ppm TREO and high grade zones up to 8% TREO. The current resource sits primarily within the oxidised/weathered zone which reaches to 120m below the surface. Metallurgical studies by previous explorers show the rare earth elements are hosted by Monazite which is a common and favourable host for rare earth elements.
Drill hole information	<p><i>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:</i></p> <ul style="list-style-type: none"> <i>easting and northing of the drill hole collar</i> <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i> <i>dip and azimuth of the hole</i> <i>down hole length and interception depth</i> <i>hole length.</i> <p><i>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.</i></p>	As per body of announcement

Data aggregation methods	<p><i>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.</i></p> <p><i>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.</i></p> <p><i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></p>	<ul style="list-style-type: none"> • Significant intercepts were calculated using weighted averaging • A lower cut off of 0.5% Lanthanide Oxides + Y₂O₃ + Sc₂O₃ was used with a maximum of 5m dilution. This cut off grade and dilution is thought to be appropriate due to likely open cut mining methods that would be used on the outcropping ore body.
Relationship between mineralisation widths and intercept lengths	<p><i>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.</i></p> <p><i>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’).</i></p>	<ul style="list-style-type: none"> • The REE mineralisation that was tested by this drilling program is located in the regolith profile of the Cummins Range diatreme. The weathering profile has created super high grade REE mineralisation with significant vertical and horizontal development. These high grade intersections are mostly focused along a north west structure that extends for over 800m. Thick vertical intersections along this structure will thin as you move towards the north east or south west. The horizontal development of these zones can reach up to hundreds of metres. • The mineralisation is developing in favourable horizons with in the regolith and is interpreted to be horizontal. Drilling at 60 degrees to the south is sufficient to test a horizontal ore body. All significant intercepts mentioned with in this announcement are down hole lengths and not true widths.
Diagrams	<p><i>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.</i></p>	<ul style="list-style-type: none"> • Maps and diagrams are included in the body of the announcement
Balanced reporting	<p><i>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.</i></p>	<ul style="list-style-type: none"> • Reporting is considered balanced
Other substantive exploration data	<p><i>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.</i></p>	<ul style="list-style-type: none"> • This announcement describes the second batch of assays and a further 2800 assays are yet to be received over the following weeks. Once all assays have been received a geological model and metallurgical studies will be completed.
Further work	<p><i>The nature and scale of planned further work (eg tests for lateral extensions or large scale step out drilling.</i></p> <p><i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></p>	<ul style="list-style-type: none"> • Geological model to be developed • Metallurgical studies to be completed • Update the current JORC inferred resource of 13mt @ 1.13% TREO+Y



Appendix 2: Assay Results

HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0020	1	4	3	0.03	43	125	10	35	8	1	6	1	5	1	3	0	3	0	18	27	57	917	14
CRX0020	4	6	2	0.05	74	210	19	65	12	2	9	1	7	1	3	0	3	0	21	36	86	917	23
CRX0020	6	9	3	0.05	101	194	21	72	12	2	10	1	7	1	3	0	3	0	21	42	86	917	19
CRX0020	9	11	2	0.13	297	571	59	191	28	6	20	2	11	2	5	1	5	0	29	52	272	6875	18
CRX0020	11	15	4	0.07	155	312	34	117	19	5	14	2	8	1	3	0	3	0	20	36	229	13750	5
CRX0020	15	19	4	0.03	53	125	16	59	11	3	9	1	5	1	2	0	2	0	14	22	200	6187	4
CRX0020	19	23	4	0.03	42	96	11	43	9	2	6	1	4	1	1	0	1	0	17	18	100	6646	2
CRX0020	23	27	4	0.05	113	200	27	97	16	3	10	1	6	1	2	0	3	0	23	24	129	7562	5
CRX0020	27	31	4	0.04	66	156	20	75	15	4	11	1	7	1	2	0	2	0	17	27	257	8708	2
CRX0020	31	34	3	0.2	412	880	103	369	55	14	36	4	17	2	4	0	2	0	58	55	758	18104	15
CRX0020	34	37	3	0.11	223	463	54	187	29	7	21	2	11	2	4	0	3	0	81	42	300	20166	10
CRX0020	37	40	3	0.07	110	270	34	131	24	6	19	2	11	2	4	0	3	0	21	44	329	24062	9
CRX0020	40	44	4	0.16	319	674	79	279	43	11	31	3	16	2	5	1	5	0	58	62	529	38270	8
CRX0020	44	48	4	0.1	179	409	50	183	31	8	23	3	14	2	5	0	5	0	26	55	300	17187	7
CRX0020	48	52	4	0.07	115	265	33	125	22	6	17	2	10	1	4	0	2	0	23	39	257	14208	4
CRX0020	52	56	4	0.09	175	388	45	161	27	7	19	2	11	2	4	1	5	0	34	50	257	14208	5
CRX0020	56	60	4	0.09	181	376	42	147	22	5	16	2	9	1	3	0	2	0	15	36	243	9166	6
CRX0020	60	64	4	0.06	106	246	30	107	19	5	14	2	8	1	3	0	2	0	23	32	229	8937	5
CRX0020	64	68	4	0.08	149	334	40	145	23	6	16	2	9	1	3	0	2	0	18	36	272	10771	4
CRX0020	68	72	4	0.06	94	231	30	112	21	5	15	2	9	1	3	0	2	0	17	33	315	11916	4
CRX0020	72	76	4	0.05	87	209	27	99	19	5	14	2	8	1	3	0	2	0	14	34	315	9625	4
CRX0020	76	80	4	0.08	182	359	40	139	20	5	13	2	7	1	3	0	2	0	15	32	300	10083	5
CRX0020	80	84	4	0.07	116	268	33	126	23	6	17	2	11	2	4	0	5	0	12	48	343	12833	6
CRX0021	1	3	2	0.03	39	174	9	30	5	1	5	1	4	1	2	0	2	0	17	22	29	687	13
CRX0021	3	7	4	0.03	49	142	11	40	8	1	6	1	5	1	3	0	3	0	18	28	43	687	17
CRX0021	7	11	4	0.04	77	152	18	61	10	2	8	1	6	1	3	0	2	0	15	33	72	917	16
CRX0021	11	14	3	0.16	371	700	71	233	32	7	22	2	13	2	5	1	5	0	35	55	257	6875	16
CRX0021	14	17	3	0.05	94	197	23	82	14	3	10	1	7	1	3	0	2	0	23	32	172	5271	6
CRX0021	17	20	3	0.03	61	134	16	57	10	2	9	1	6	1	2	0	2	0	18	27	129	3896	7
CRX0021	20	23	3	0.05	109	208	22	70	11	2	8	1	5	1	2	0	2	0	15	20	57	5500	13
CRX0021	23	26	3	0.12	304	561	59	183	25	5	16	2	10	1	4	0	3	0	21	42	86	7562	13
CRX0021	26	30	4	0.09	215	419	43	139	19	4	13	2	7	1	2	0	2	0	17	28	157	9166	8
CRX0021	30	34	4	0.04	80	165	19	63	12	3	9	1	6	1	3	0	2	0	15	30	72	5729	7
CRX0021	34	37	3	0.04	74	154	18	61	12	2	9	1	7	1	3	0	3	0	17	36	86	3667	7
CRX0021	37	40	3	0.07	154	307	33	108	17	3	12	1	7	1	3	0	2	0	18	32	143	6646	9



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0021	40	44	4	0.07	145	299	34	117	21	5	15	2	11	2	5	1	5	1	17	51	172	7104	12
CRX0021	44	48	4	0.07	157	326	36	120	19	4	13	2	8	1	3	0	2	0	17	34	143	6875	6
CRX0021	48	52	4	0.09	194	397	43	141	21	5	14	2	7	1	3	0	2	0	26	30	215	8250	6
CRX0021	52	56	4	0.05	95	219	24	84	15	4	12	1	7	1	3	0	2	0	14	32	200	7104	4
CRX0021	56	60	4	0.04	83	181	21	73	13	3	10	1	6	1	3	0	2	0	15	29	143	5500	4
CRX0021	60	64	4	0.05	96	210	24	85	14	3	10	1	6	1	2	0	2	0	14	27	143	7333	4
CRX0021	64	68	4	0.1	205	412	46	154	26	6	20	2	11	2	4	0	2	0	35	42	257	17187	5
CRX0021	68	72	4	0.05	77	184	24	84	16	4	13	1	8	1	3	0	3	0	17	36	200	8937	4
CRX0021	72	76	4	0.16	355	733	80	254	34	8	22	2	11	2	4	0	3	0	35	42	215	10771	10
CRX0021	76	80	4	0.08	158	337	38	132	21	5	14	2	9	1	4	0	3	0	23	39	157	10771	5
CRX0021	80	84	4	0.09	191	409	47	156	26	6	18	2	11	2	4	0	2	0	25	42	229	13062	4
CRX0021	84	88	4	0.17	358	759	85	292	46	11	32	4	18	3	6	1	5	1	43	66	300	26812	8
CRX0021	88	92	4	0.14	289	597	66	224	35	8	25	3	14	2	5	1	5	1	31	57	243	18562	6
CRX0021	92	96	4	0.08	144	341	42	152	27	7	21	2	11	2	4	0	3	0	26	46	257	18333	4
CRX0022	0	4	4	0.1	208	441	50	163	26	6	18	2	11	2	5	1	5	1	34	46	272	10541	15
CRX0022	4	8	4	0.19	333	818	95	352	61	15	43	5	23	3	8	1	5	0	69	83	572	45603	22
CRX0022	8	12	4	0.3	561	1282	157	561	89	24	64	7	31	4	9	1	5	0	66	104	558	79519	49
CRX0022	12	13	1	0.22	353	899	114	433	75	21	59	7	32	4	10	1	5	1	35	108	343	72644	40
CRX0022	13	16	3	0.45	932	2035	231	791	112	29	80	8	37	6	12	1	8	1	110	131	958	123976	23
CRX0022	16	18	2	0.33	585	1437	175	630	99	26	71	8	37	5	12	1	7	1	83	123	858	99226	23
CRX0022	18	19	1	0.16	281	714	91	331	52	14	38	4	18	2	5	0	2	0	40	56	858	57290	13
CRX0022	19	20	1	0.13	217	542	66	240	38	10	28	3	13	2	4	0	2	0	69	42	687	40332	10
CRX0022	20	21	1	0.17	313	741	88	311	46	12	33	3	15	2	4	0	2	0	66	46	1545	44915	18
CRX0022	21	22	1	0.05	91	210	25	89	13	3	9	1	4	1	1	0	1	0	38	14	715	17416	6
CRX0022	22	23	1	0.15	260	628	78	274	43	11	31	3	14	2	4	0	2	0	66	44	1016	51561	9
CRX0022	23	24	1	0.53	1177	2464	268	868	111	28	73	8	33	5	10	1	6	1	124	104	2575	93268	16
CRX0022	24	25	1	0.77	1844	3766	384	1197	137	34	84	9	37	5	11	1	6	1	114	110	2789	87997	19
CRX0022	25	26	1	0.7	1647	3346	349	1081	131	33	82	8	37	5	10	1	6	1	127	109	2346	106789	15
CRX0022	26	27	1	0.52	1637	2561	230	616	51	11	22	2	9	1	2	0	1	0	78	25	443	11916	6
CRX0022	27	28	1	12.47	41102	62749	5389	14111	834	140	240	19	42	4	6	0	1	0	28	69	229	68748	70
CRX0022	28	29	1	21.71	73931	108583	9088	23292	1323	224	369	26	63	5	8	0	1	0	43	97	129	149412	111
CRX0022	29	30	1	10.11	34005	50277	4307	11325	667	116	200	17	43	4	7	1	1	0	58	81	672	82956	73
CRX0022	30	31	1	0.67	1756	3358	320	927	92	21	51	5	21	3	6	1	3	0	74	58	587	24749	14
CRX0022	31	32	1	0.75	1956	3718	353	1023	103	25	61	6	26	4	8	1	5	1	117	83	1087	59582	15
CRX0022	32	33	1	0.71	1812	3503	345	1035	110	26	63	6	29	4	9	1	5	1	101	88	1545	54311	16
CRX0022	33	34	1	0.8	2086	3904	388	1151	125	30	74	8	32	4	9	1	5	0	109	98	1602	85706	32
CRX0022	34	35	1	4.47	14678	22146	1937	5068	374	73	152	13	48	6	12	1	6	1	94	126	2117	136579	55
CRX0022	35	36	1	4.7	15483	23189	2004	5237	399	82	175	16	60	8	15	1	7	1	127	166	3061	186765	53



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0022	36	37	1	0.94	2229	4502	483	1531	188	46	119	13	53	7	15	2	9	1	90	156	3390	135663	31
CRX0022	37	38	1	0.61	1396	2876	323	1054	136	34	86	9	38	5	11	1	6	1	58	113	2003	91435	23
CRX0022	38	39	1	0.91	2594	4579	422	1187	103	22	50	5	19	3	5	1	3	0	40	58	644	31395	17
CRX0022	39	40	1	0.37	880	1736	188	614	81	21	55	6	26	4	8	1	5	1	37	85	429	43999	10
CRX0022	40	41	1	0.31	639	1382	161	555	85	23	63	7	33	5	10	1	6	1	37	105	644	55228	21
CRX0022	41	42	1	0.37	808	1667	189	631	90	24	63	7	31	4	9	1	6	1	31	110	801	60957	17
CRX0022	42	44	2	0.19	349	825	103	377	60	16	43	5	21	3	7	1	3	1	18	75	558	51790	15
CRX0022	44	46	2	0.19	341	800	98	355	56	16	40	5	21	3	7	1	5	1	49	75	544	44457	17
CRX0022	46	50	4	0.32	697	1454	173	598	83	21	55	6	25	3	7	1	5	1	20	81	458	44457	40
CRX0022	50	54	4	0.15	339	698	80	247	34	8	20	2	9	1	3	0	2	0	44	33	515	14895	21
CRX0022	54	58	4	0.09	210	414	45	134	17	4	10	1	5	1	2	0	1	0	25	20	114	3208	8
CRX0022	58	62	4	0.19	511	889	92	260	27	6	15	2	6	1	2	0	1	0	25	23	100	18104	8
CRX0022	62	66	4	0.17	372	694	91	223	38	15	36	14	37	27	21	13	10	12	34	29	172	3437	23
CRX0022	66	68	2	0.14	395	678	68	185	19	4	9	1	4	1	1	0	1	0	31	13	114	5729	11
CRX0022	68	70	2	0.97	3063	4855	440	1115	82	14	27	2	7	1	2	0	1	0	38	22	72	7333	13
CRX0022	70	72	2	0.1	244	464	48	142	17	4	10	1	5	1	2	0	1	0	29	20	143	2521	5
CRX0022	72	75	3	0.14	386	682	69	194	21	4	12	1	5	1	2	0	1	0	37	20	43	3437	5
CRX0022	75	76	1	0.07	169	326	36	107	13	3	7	1	4	1	1	0	1	0	26	15	29	1833	4
CRX0022	76	79	3	0.1	244	485	53	157	20	4	11	1	6	1	2	0	1	0	31	20	172	6187	4
CRX0022	79	81	2	0.11	235	486	54	171	23	5	14	1	6	1	2	0	1	0	60	22	372	12604	5
CRX0022	81	84	3	0.16	299	689	84	287	47	11	31	3	15	2	4	0	2	0	110	52	572	38270	16
CRX0022	84	86	2	0.21	374	889	115	406	74	19	55	6	28	4	8	1	5	0	57	97	529	55915	23
CRX0022	86	88	2	0.19	333	789	102	355	61	16	44	5	22	3	7	1	3	1	87	77	572	48353	10
CRX0022	88	90	2	0.19	326	775	100	349	60	15	43	5	20	3	6	1	3	0	115	72	587	51790	10
CRX0022	90	94	4	0.21	365	877	114	391	66	16	44	5	20	3	5	0	2	0	120	60	973	60957	16
CRX0022	94	96	2	0.2	353	881	114	401	66	16	43	5	19	2	5	0	2	0	41	61	601	62332	10
CRX0023	0	4	4	0.12	278	577	60	180	26	5	17	2	10	1	4	0	3	1	26	38	243	10312	19
CRX0023	4	7	3	0.02	26	49	6	21	5	1	4	1	4	1	3	0	3	1	20	27	57	917	23
CRX0023	7	10	3	0.02	23	48	7	21	3	1	3	0	4	1	3	0	3	0	21	23	43	917	26
CRX0023	10	13	3	0.02	23	54	8	34	6	1	5	0	4	1	3	0	2	0	21	24	43	687	36
CRX0023	13	15	2	0.01	16	34	4	17	4	1	3	0	3	1	2	0	2	0	11	19	29	229	23
CRX0023	15	19	4	0.02	26	54	7	24	5	1	5	1	5	1	3	0	2	0	14	27	72	458	24
CRX0023	19	23	4	0.01	21	42	4	15	3	0	3	0	4	1	3	0	3	1	15	28	72	458	34
CRX0023	23	27	4	0.04	70	173	19	69	12	2	9	1	6	1	3	0	3	0	12	32	29	2062	16
CRX0023	27	30	3	0.03	56	128	15	56	9	2	7	1	5	1	3	0	2	1	8	30	29	1833	11
CRX0023	30	31	1	0.04	79	168	18	64	12	2	9	1	6	1	3	0	3	1	11	33	72	2521	11
CRX0023	31	32	1	0.06	145	275	28	96	14	3	10	1	7	1	3	0	2	0	11	33	186	2292	10
CRX0023	32	33	1	0.57	1195	2528	285	1018	144	35	95	10	41	6	12	1	7	1	225	137	2618	24291	23



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0023	33	34	1	0.59	1098	2491	292	1073	166	42	118	13	54	8	16	2	9	2	298	184	3347	75623	29
CRX0023	34	35	1	0.56	1190	2430	268	944	135	34	88	9	39	6	12	1	7	1	282	133	2847	114809	23
CRX0023	35	36	1	0.88	1744	3939	448	1622	239	59	155	16	68	10	20	2	11	2	244	224	3691	128330	43
CRX0023	36	37	1	0.59	1172	2521	285	1021	157	40	108	12	50	7	15	1	7	1	342	163	3262	123059	34
CRX0023	37	38	1	0.7	1492	3121	337	1159	163	40	105	11	44	6	12	1	6	1	364	143	4091	129017	30
CRX0023	38	39	1	0.48	924	1974	228	830	125	31	84	9	37	5	10	1	5	1	376	118	2074	111601	19
CRX0023	39	40	1	0.56	1066	2355	278	1017	162	40	115	12	53	8	15	2	8	1	278	175	1431	140017	31
CRX0023	40	41	1	0.81	1753	3625	391	1338	186	46	124	13	55	8	17	2	9	2	299	188	2775	153996	33
CRX0023	41	42	1	0.51	1005	2172	250	914	150	40	108	12	52	8	16	2	9	1	201	180	987	113893	34
CRX0023	42	43	1	0.37	751	1629	188	688	108	27	76	8	36	5	11	1	6	1	87	127	1144	102205	18
CRX0023	43	44	1	0.39	667	1603	196	743	126	32	91	10	44	7	14	1	8	2	164	157	958	119622	26
CRX0023	44	45	1	0.51	821	2098	266	1002	183	46	129	15	68	10	21	2	10	1	152	229	715	119851	102
CRX0023	45	46	1	0.45	684	1828	240	912	177	45	128	15	67	10	21	2	10	2	101	221	458	131538	124
CRX0023	46	47	1	0.66	1126	2792	350	1303	237	58	160	18	79	11	24	2	13	1	130	257	701	185161	104
CRX0023	47	48	1	0.35	548	1418	187	709	140	35	99	11	52	8	16	2	9	1	123	163	958	104726	112
CRX0023	48	49	1	0.78	1423	3502	414	1489	246	61	164	18	74	10	21	2	10	1	130	235	2274	250243	64
CRX0023	49	50	1	1.6	3633	7420	823	2726	399	91	236	25	102	14	28	3	14	2	132	324	1273	319678	51
CRX0023	50	51	1	2.45	5253	11193	1264	4417	660	154	406	44	197	28	62	7	36	5	161	660	744	388426	75
CRX0023	51	52	1	1.43	2910	6411	748	2616	430	108	276	31	131	18	38	4	20	3	152	433	6022	334344	56
CRX0023	52	53	1	1.61	3423	7270	827	2875	447	108	278	30	129	18	38	4	20	3	163	432	6838	312574	57
CRX0023	53	54	1	8.1	26284	39337	3467	9737	816	161	355	35	126	16	34	3	16	2	229	384	1788	316012	87
CRX0023	54	55	1	1.83	4792	8633	870	2707	353	81	206	22	90	13	27	3	15	2	204	296	1030	355885	39
CRX0023	55	56	1	1	2560	4764	470	1404	166	37	92	10	44	6	15	2	9	1	227	152	5121	198223	28
CRX0023	56	57	1	0.21	559	959	98	300	39	8	23	3	13	2	5	1	5	1	54	60	486	91664	16
CRX0023	57	58	1	0.44	1167	2059	207	626	77	16	46	5	22	4	8	1	7	1	71	93	801	107247	13
CRX0023	58	59	1	0.81	2171	3958	372	1066	116	24	59	7	29	5	11	1	8	1	114	126	1431	155600	17
CRX0023	59	60	1	0.47	1139	2114	219	685	91	22	58	7	31	5	12	1	8	1	126	140	1173	178974	11
CRX0023	60	61	1	0.65	1472	3039	314	991	130	30	76	9	38	6	13	1	9	1	216	151	1588	228014	22
CRX0023	61	62	1	1	2504	4853	467	1422	163	34	85	9	40	6	13	2	9	1	218	143	2503	170266	26
CRX0023	62	63	1	0.59	1552	2820	277	820	95	20	52	6	27	4	11	1	7	1	109	117	1173	113663	14
CRX0023	63	64	1	0.38	775	1642	184	638	100	23	66	8	38	7	16	2	11	2	133	180	758	168433	13
CRX0023	64	65	1	0.38	805	1651	182	601	90	21	59	7	32	5	12	1	8	1	144	137	1459	138183	12
CRX0023	65	66	1	0.33	744	1459	156	514	69	16	44	5	25	4	10	1	7	1	104	109	1030	133371	34
CRX0023	66	67	1	1.17	3283	5732	548	1598	148	30	67	6	26	4	8	1	6	1	123	93	1359	66686	37
CRX0023	67	68	1	0.33	625	1383	166	587	98	24	69	8	38	6	14	2	9	1	92	145	1245	50415	31
CRX0023	68	69	1	0.29	446	1131	149	577	104	28	77	9	39	6	13	1	9	1	140	145	801	99226	31
CRX0023	69	70	1	0.33	479	1268	170	686	123	32	92	10	48	8	18	2	11	2	153	183	887	98310	77
CRX0023	70	71	1	0.51	909	2121	266	998	162	41	115	12	54	8	17	2	9	2	155	185	644	131767	60



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0023	71	72	1	0.42	680	1714	226	882	147	37	102	11	47	7	15	1	7	1	204	163	715	121913	58
CRX0023	72	73	1	1.17	2581	5466	603	2032	278	66	169	18	72	10	19	2	9	1	161	212	1287	162474	51
CRX0023	73	74	1	0.64	1321	2759	320	1138	168	41	114	12	49	7	14	1	7	1	259	161	1988	145058	50
CRX0023	74	75	1	0.48	853	2023	249	953	152	39	105	12	48	7	14	1	8	1	158	155	973	129705	34
CRX0023	75	76	1	0.48	911	2102	251	898	136	34	88	10	42	6	13	1	7	1	132	140	1130	70352	66
CRX0023	76	77	1	0.32	486	1271	169	656	114	28	78	9	38	6	12	1	7	1	172	126	1030	65998	88
CRX0023	77	78	1	0.28	443	1145	149	572	98	25	69	8	36	5	11	1	7	1	126	112	873	50644	72
CRX0023	78	79	1	0.07	128	316	38	141	24	6	16	2	8	1	2	0	1	0	31	25	415	14666	8
CRX0023	79	80	1	0.84	2037	4099	422	1329	151	34	81	9	37	5	11	1	5	1	55	107	944	55228	48
CRX0023	80	81	1	0.29	569	1241	149	525	85	22	63	7	31	5	9	1	5	1	46	112	558	79977	19
CRX0023	81	85	4	0.27	455	1117	141	525	92	24	66	8	34	5	10	1	6	1	67	109	801	60498	24
CRX0023	85	89	4	0.17	276	682	88	338	62	17	48	6	26	4	9	1	5	1	55	94	587	47436	21
CRX0023	89	93	4	0.3	559	1259	153	547	86	22	61	7	30	4	10	1	5	1	196	105	1545	72185	16
CRX0023	93	96	3	0.29	583	1239	144	500	74	18	48	5	23	3	7	1	5	0	138	75	1159	44686	17
CRX0023	96	99	3	0.22	382	908	112	411	67	17	46	5	22	3	7	1	3	1	115	74	587	46749	11
CRX0023	99	102	3	0.24	571	1142	124	404	51	12	30	3	14	2	4	0	2	0	41	47	286	26812	8
CRX0023	102	105	3	0.19	355	768	94	338	56	14	38	4	20	3	6	1	3	0	118	70	687	35978	18
CRX0023	105	108	3	0.18	368	768	93	316	49	12	32	3	16	2	5	0	2	0	49	55	486	34832	15
CRX0023	108	111	3	0.19	360	802	100	357	58	14	39	4	17	3	5	0	2	0	94	62	844	43770	17
CRX0023	111	114	3	0.2	365	821	103	373	67	17	48	6	26	4	9	1	6	1	84	100	973	46749	44
CRX0024	0	3	3	0.11	231	568	50	162	25	5	17	2	10	2	4	0	3	0	26	38	257	11229	21
CRX0024	3	5	2	0.11	254	515	50	160	22	5	14	2	9	1	4	1	3	0	21	39	229	10541	21
CRX0024	5	8	3	0.02	22	43	8	36	8	1	5	1	4	1	2	0	2	0	12	25	43	1146	25
CRX0024	8	12	4	0.01	11	27	4	28	8	1	5	0	3	1	2	0	2	0	17	19	29	917	28
CRX0024	12	15	3	0.01	12	27	4	14	3	1	3	0	3	1	2	0	3	0	9	20	29	458	21
CRX0024	15	18	3	0.01	9	20	2	9	2	0	2	0	2	0	1	0	1	0	11	13	7	229	17
CRX0024	18	21	3	0.01	12	26	3	12	2	0	2	0	2	0	2	0	2	0	21	15	7	229	21
CRX0024	21	24	3	0.01	22	45	5	17	3	0	2	0	2	0	2	0	2	0	17	17	14	458	21
CRX0024	24	27	3	0.07	149	297	37	142	25	4	14	2	10	2	4	1	3	0	11	34	57	1604	24
CRX0024	27	31	4	0.06	116	248	27	101	19	3	14	2	12	2	6	1	6	1	12	63	43	7104	12
CRX0024	31	33	2	0.02	47	88	8	31	5	1	5	1	5	1	4	1	3	1	6	36	29	4125	8
CRX0024	33	36	3	0.08	212	359	34	106	13	3	12	2	9	2	5	1	5	1	12	50	329	8479	11
CRX0024	36	39	3	0.12	320	525	54	166	19	4	11	2	7	1	4	1	5	1	14	41	358	5958	12
CRX0024	39	40	1	0.06	163	270	27	90	13	2	8	1	5	1	2	0	2	1	9	23	100	2062	15
CRX0024	40	41	1	0.34	802	1543	164	538	71	17	43	6	21	3	7	1	5	1	117	76	1373	12604	17
CRX0024	41	42	1	1.19	2672	5332	571	1890	250	60	157	18	74	11	24	2	13	2	569	264	9928	60727	50
CRX0024	42	43	1	0.48	883	2047	247	932	155	40	112	13	55	8	18	2	9	1	123	194	472	99685	55
CRX0024	43	44	1	0.51	862	2086	257	996	170	45	126	14	60	9	20	2	10	1	176	220	229	153996	47



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0024	44	45	1	0.61	1057	2515	303	1178	201	52	150	18	76	12	27	3	17	2	198	291	186	165454	57
CRX0024	45	46	1	0.89	1617	3783	459	1726	287	74	203	24	102	16	35	4	20	2	215	363	315	195244	45
CRX0024	46	47	1	0.85	1525	3650	441	1673	278	74	191	23	94	14	31	3	18	2	169	344	787	200515	49
CRX0024	47	48	1	1.36	2693	5963	685	2489	384	97	265	32	135	21	47	5	27	3	267	502	701	130392	77
CRX0024	48	49	1	1.53	3144	6768	773	2753	395	99	260	30	122	18	38	4	20	2	406	417	5536	50874	40
CRX0024	49	50	1	1.77	3833	8010	889	3034	430	106	278	31	125	19	40	4	22	3	433	441	5779	39645	41
CRX0024	50	51	1	1.5	3296	6759	751	2575	348	85	214	24	97	14	32	3	17	2	445	354	3905	99914	41
CRX0024	51	52	1	2.25	5371	10418	1099	3687	478	114	285	31	122	18	37	4	18	2	426	410	5150	39186	34
CRX0024	52	53	1	0.91	2092	4215	447	1529	207	50	129	14	57	8	16	2	8	1	166	187	2460	24749	16
CRX0024	53	54	1	1.76	3734	7810	882	3115	460	117	308	37	151	23	53	5	31	3	276	545	4821	156975	31
CRX0024	54	55	1	1.57	4095	7401	750	2339	278	65	163	18	69	10	21	2	13	2	209	243	3819	103122	25
CRX0024	55	56	1	0.94	2435	4450	439	1392	162	38	96	11	44	6	14	2	9	1	146	155	2303	61644	15
CRX0024	56	57	1	1.65	3419	7368	814	2882	438	114	305	35	162	25	57	6	36	4	186	606	3548	234431	28
CRX0024	57	58	1	2.88	8663	13891	1310	3816	355	75	176	18	75	12	25	3	16	2	123	288	2274	224806	35
CRX0024	58	59	1	3.19	10020	15281	1424	4106	343	68	149	14	56	8	19	2	13	2	140	211	2246	257118	40
CRX0024	59	60	1	2.91	8690	13812	1298	3865	384	85	211	22	98	15	35	4	23	3	153	361	2074	221369	37
CRX0024	60	61	1	0.29	724	1307	132	448	60	14	40	5	22	4	9	1	8	1	51	95	358	131309	8
CRX0024	61	62	1	0.76	1461	3282	381	1381	230	57	163	19	91	14	33	4	24	3	110	334	930	189974	16
CRX0024	62	63	1	1.59	4090	7428	753	2437	321	71	201	23	102	15	33	3	19	2	83	359	844	167058	18
CRX0024	63	64	1	1.03	2229	4489	497	1761	271	65	198	23	110	17	40	4	27	3	130	406	844	180807	17
CRX0024	64	65	1	2.63	7832	12579	1192	3484	346	72	181	20	89	14	32	3	20	2	98	329	887	135892	20
CRX0024	65	66	1	1.41	3556	6453	648	2151	285	68	190	22	104	17	40	4	28	3	143	418	1330	173245	19
CRX0024	66	67	1	2.5	4884	10470	1290	4649	771	198	560	68	318	50	118	13	82	9	294	1236	2975	124205	38
CRX0024	67	68	1	1.56	3347	6757	742	2637	420	113	312	38	182	30	70	8	51	6	202	705	2174	70581	28
CRX0024	68	69	1	0.68	1284	2911	336	1250	202	51	146	17	79	12	29	3	17	2	164	300	1101	136579	24
CRX0024	69	70	1	0.81	1596	3512	405	1479	231	59	163	18	86	13	30	3	18	2	120	316	1044	157662	34
CRX0024	70	71	1	0.81	1529	3405	393	1477	241	65	184	21	102	16	38	4	26	3	160	404	3204	238556	26
CRX0024	71	72	1	1.14	2631	5076	540	1864	267	69	185	21	99	16	36	4	24	3	127	390	3648	226410	24
CRX0024	72	73	1	1.14	2339	4975	561	2041	319	80	222	26	119	18	43	5	27	3	150	443	1373	202577	21
CRX0024	73	74	1	2.98	8816	14118	1336	4023	402	89	218	24	105	16	36	4	25	3	156	395	1187	207390	27
CRX0024	74	75	1	2.7	8498	13124	1215	3380	273	51	110	11	45	7	16	2	11	1	86	204	529	256888	21
CRX0024	75	76	1	0.48	1134	2179	233	785	108	22	65	8	35	6	12	1	8	1	80	154	429	162245	34
CRX0024	76	77	1	3.01	9639	14560	1338	3721	305	56	125	12	48	7	15	2	8	1	78	180	443	184245	28
CRX0024	77	78	1	2.34	7088	10871	1065	3147	321	67	173	19	87	14	31	3	20	2	120	321	772	163620	24
CRX0024	78	79	1	0.74	1487	3184	372	1336	212	54	150	18	84	13	32	4	23	3	132	326	730	106559	15
CRX0024	79	80	1	0.64	1317	2731	313	1133	178	45	126	16	75	12	29	3	22	2	124	295	744	112976	11
CRX0024	80	81	1	1.28	3208	5834	617	1985	263	60	165	20	91	14	32	4	19	2	115	335	830	133142	17
CRX0024	81	82	1	1.17	2865	5238	558	1884	257	59	163	20	89	14	33	4	20	3	120	337	844	127871	15



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0024	82	83	1	1.13	2842	5186	533	1764	227	52	148	17	76	12	27	3	17	2	106	286	1159	157433	16
CRX0024	83	84	1	0.71	1448	3066	356	1275	201	52	141	17	78	12	28	3	18	2	115	296	1345	164079	15
CRX0024	84	85	1	0.96	1881	4075	486	1779	296	77	212	26	116	18	40	4	26	3	155	420	1788	147121	23
CRX0024	85	86	1	1.15	2248	4915	582	2172	350	92	247	29	133	21	47	5	32	3	160	494	2017	186995	32
CRX0024	86	87	1	1.2	2356	5118	603	2246	359	95	250	30	135	21	47	5	32	3	176	495	1917	185849	30
CRX0024	87	88	1	0.74	1478	3173	374	1358	219	56	151	19	85	13	31	3	22	2	133	315	1245	117101	15
CRX0024	88	89	1	0.62	1159	2589	315	1173	199	50	143	17	81	13	30	4	22	3	127	311	615	154225	44
CRX0024	89	90	1	0.44	826	1824	219	818	137	36	98	12	57	9	21	2	15	2	100	221	930	149412	16
CRX0024	90	91	1	0.79	1623	3483	405	1459	221	56	141	17	73	11	26	3	16	2	124	258	1473	144829	20
CRX0024	91	92	1	0.8	1556	3451	411	1507	242	64	162	19	86	13	28	3	16	2	132	301	1774	160183	22
CRX0024	92	93	1	0.77	1539	3366	397	1448	222	54	145	17	76	12	27	3	17	2	146	276	1402	134746	19
CRX0024	93	94	1	1.01	1925	4372	530	1953	322	80	217	25	111	16	35	3	19	2	117	371	2632	220681	33
CRX0024	94	95	1	0.59	1040	2469	310	1194	212	60	148	17	77	12	25	3	15	2	97	262	2446	152621	35
CRX0024	95	96	1	0.87	1665	3711	438	1660	271	74	191	23	102	15	34	4	20	2	144	349	830	160183	29
CRX0024	96	97	1	0.92	1771	3937	462	1684	284	73	201	25	109	17	38	4	25	3	195	390	1216	137725	35
CRX0024	97	98	1	0.98	1878	4254	481	1801	301	79	217	26	114	18	40	5	26	3	176	405	1173	138413	30
CRX0024	98	99	1	1.12	2192	4791	555	2024	347	94	250	30	134	21	46	5	32	3	179	475	815	159037	32
CRX0024	99	100	1	0.9	1706	3768	444	1661	285	75	209	25	111	17	40	4	25	3	178	403	1216	143225	28
CRX0024	100	101	1	0.81	1648	3495	410	1477	240	63	172	21	91	14	32	3	20	2	123	326	629	128330	44
CRX0024	101	102	1	0.67	1319	2867	332	1225	204	55	149	18	79	12	27	3	18	2	132	292	544	135204	21
CRX0024	102	103	1	0.81	1869	3694	393	1350	186	47	122	15	64	10	22	2	14	2	118	239	1202	87081	16
CRX0024	103	104	1	0.76	1731	3424	369	1278	177	44	120	14	63	10	21	2	13	2	114	229	1116	89372	15
CRX0024	104	105	1	1.06	2848	4995	492	1513	173	39	103	12	53	8	19	2	11	2	95	197	844	72644	14
CRX0024	105	106	1	0.91	2465	4339	417	1288	145	34	84	10	45	7	15	2	9	1	78	166	772	64852	12
CRX0024	106	107	1	0.54	1364	2560	253	827	103	24	63	7	32	5	12	1	7	1	60	116	801	47665	16
CRX0024	107	108	1	0.61	1495	2792	283	945	119	29	79	9	41	6	15	2	9	1	75	152	887	50186	11
CRX0024	108	109	1	0.62	1309	2870	316	1088	154	37	103	12	51	8	16	2	8	1	80	182	3347	91435	14
CRX0024	109	110	1	0.32	687	1415	158	570	86	22	59	7	32	5	12	1	7	1	55	117	1431	72644	8
CRX0024	110	111	1	0.29	686	1308	136	472	66	16	44	5	24	4	8	1	6	1	41	88	715	49040	7
CRX0024	111	112	1	0.51	1220	2361	247	807	109	27	72	9	38	5	13	1	8	1	69	128	916	60727	8
CRX0024	112	113	1	0.56	1244	2483	272	937	135	34	96	12	52	8	17	2	11	1	106	177	1044	73560	10
CRX0024	113	114	1	0.6	1328	2711	285	979	140	36	98	12	52	8	19	2	13	2	101	189	1173	79748	10
CRX0024	114	115	1	1.66	4701	7572	797	2476	284	62	158	19	76	11	26	3	15	2	118	270	1431	118705	18
CRX0024	115	116	1	1.17	3068	5479	546	1757	217	51	137	16	67	10	23	2	13	2	95	240	1345	104726	15
CRX0024	116	117	1	0.88	2206	4062	421	1376	181	42	114	13	59	9	19	2	11	2	84	207	1059	88227	12
CRX0024	117	118	1	1.01	2750	4775	453	1479	168	36	95	11	46	7	14	2	9	1	64	160	830	80435	29
CRX0024	118	119	1	0.86	2171	4022	393	1319	169	38	103	12	54	8	17	2	11	1	67	184	772	123288	19
CRX0024	119	120	1	2	5872	9894	897	2609	242	47	110	11	46	7	13	1	8	1	71	157	830	141621	24



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0024	120	121	1	0.7	1786	3269	326	1091	136	33	85	9	39	6	12	1	8	1	61	141	1030	114122	15
CRX0024	121	122	1	0.32	659	1422	157	593	88	22	60	7	30	4	9	1	5	1	44	99	701	79977	9
CRX0024	122	123	1	0.22	461	989	108	402	62	15	41	5	21	3	6	1	3	1	32	74	572	52707	7
CRX0024	123	124	1	0.29	598	1281	141	517	77	19	54	6	29	4	9	1	6	1	44	100	701	75394	10
CRX0024	124	125	1	0.33	747	1513	158	544	73	17	48	6	27	4	10	1	7	1	60	99	458	42165	8
CRX0024	125	126	1	0.39	936	1839	181	612	77	17	45	5	25	4	9	1	6	1	74	86	343	32541	7
CRX0024	126	127	1	0.52	1264	2424	251	843	103	23	60	7	30	5	10	1	6	1	75	107	644	47894	9
CRX0024	127	128	1	0.62	1540	2962	292	990	115	24	63	7	30	5	10	1	6	1	77	105	515	40332	9
CRX0024	128	129	1	0.34	768	1569	164	583	82	18	51	6	26	4	8	1	7	1	52	90	315	32541	6
CRX0024	129	130	1	0.26	563	1163	128	467	70	18	47	5	24	4	8	1	6	1	44	83	272	27958	18
CRX0024	130	131	1	0.25	538	1117	123	439	67	16	46	5	24	4	8	1	7	1	41	89	243	24291	7
CRX0024	131	132	1	0.21	444	927	103	365	56	13	37	5	21	3	8	1	6	1	41	75	272	22916	6
CRX0025	0	3	3	0.2	505	966	89	287	36	8	22	3	13	2	5	1	5	0	31	53	358	4354	22
CRX0025	3	6	3	0.04	72	123	17	63	10	2	8	1	5	1	3	0	2	0	17	30	43	458	19
CRX0025	6	10	4	0.03	60	131	14	52	8	2	6	1	5	1	3	0	2	1	20	23	72	687	28
CRX0025	10	13	3	0.03	43	102	12	49	9	1	6	1	4	1	2	0	2	0	14	17	29	458	19
CRX0025	13	16	3	0.02	32	65	8	30	6	1	4	0	3	1	2	0	2	0	11	18	43	458	24
CRX0025	16	19	3	0.02	21	49	5	23	5	1	3	1	3	1	2	0	3	0	15	20	29	229	19
CRX0025	19	21	2	0.02	21	45	5	23	4	1	3	0	3	1	3	0	3	0	17	23	43	458	23
CRX0025	21	25	4	0.03	53	92	9	33	6	1	4	1	5	1	3	0	3	0	23	27	72	1146	29
CRX0025	25	27	2	0.06	110	231	25	94	18	3	13	2	10	2	4	1	5	1	20	39	43	2979	22
CRX0025	27	30	3	0.04	73	140	15	59	12	2	10	2	9	2	5	1	5	1	18	46	43	3896	19
CRX0025	30	34	4	0.03	54	125	12	48	9	2	8	1	9	1	4	1	5	1	14	44	29	4125	13
CRX0025	34	38	4	0.03	43	95	9	35	6	1	6	1	5	1	3	0	3	0	11	34	14	5042	12
CRX0025	38	39	1	0.02	41	82	7	29	5	1	4	1	4	1	3	0	2	0	9	29	29	5271	9
CRX0025	39	42	3	0.03	60	114	11	40	6	1	6	1	4	1	2	0	2	1	8	25	43	4812	7
CRX0025	42	44	2	0.08	183	326	34	110	15	3	10	1	8	2	4	1	3	0	15	46	172	16270	9
CRX0025	44	45	1	0.19	503	892	86	264	34	8	23	3	15	2	6	1	5	0	23	63	501	17187	14
CRX0025	45	46	1	0.11	249	448	45	150	21	5	16	2	11	2	5	1	5	1	57	57	272	16041	8
CRX0025	46	47	1	1.1	2980	5286	503	1550	178	42	108	12	50	8	18	2	13	2	87	192	916	23145	20
CRX0025	47	48	1	3.2	8156	14857	1490	4911	633	152	382	41	182	26	53	6	32	3	456	571	3777	46749	51
CRX0025	48	49	1	4.86	13222	22744	2262	7114	832	198	493	53	231	34	70	7	41	5	465	785	4878	60040	66
CRX0025	49	50	1	3.75	10059	17576	1755	5559	662	155	391	42	183	27	57	6	34	4	368	604	3433	48811	52
CRX0025	50	51	1	2.02	5186	9357	950	3092	388	94	238	27	116	17	36	4	23	3	239	394	2203	40103	33
CRX0025	51	52	1	1.55	3764	7198	722	2426	323	80	202	23	103	15	32	4	22	2	230	348	1702	38957	25
CRX0025	52	53	1	3.43	9433	16232	1620	5000	540	120	281	28	118	17	34	4	19	2	462	373	4892	48582	40
CRX0025	53	54	1	6.19	16613	29091	2848	9086	1064	254	632	72	321	49	109	12	71	8	431	1196	3862	67373	70
CRX0025	54	55	1	11.01	32119	52636	5032	14922	1553	344	858	93	418	61	127	14	77	9	383	1460	3748	66456	96



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0025	55	56	1	16.26	48420	78593	7265	21233	2137	460	1122	122	523	77	161	17	95	11	475	1873	4864	93497	133
CRX0025	56	57	1	10.68	31831	51014	4771	14076	1473	321	774	84	367	56	119	13	75	9	431	1383	2489	68977	90
CRX0025	57	58	1	6.86	19167	32252	3060	9313	1030	233	599	68	328	56	135	17	107	15	379	1797	3405	58436	70
CRX0025	58	59	1	2.33	6352	10470	976	2939	333	78	229	29	160	33	90	12	81	11	167	1291	1373	25437	24
CRX0025	59	60	1	4.31	10777	19298	2039	6627	869	209	567	66	311	52	122	14	88	11	511	1495	2775	134746	54
CRX0025	60	61	1	1.62	3878	7427	753	2517	328	79	207	23	106	17	38	4	26	3	362	470	2432	180578	55
CRX0025	61	62	1	0.36	726	1571	179	640	97	24	63	7	32	4	9	1	6	1	181	105	1674	60040	19
CRX0025	62	63	1	0.45	916	1948	213	751	113	28	73	8	36	5	11	1	6	0	264	119	1745	60727	21
CRX0025	63	64	1	0.28	508	1151	136	499	79	19	54	6	26	4	8	1	5	1	219	94	1731	51561	24
CRX0025	64	65	1	0.39	622	1531	190	738	138	36	103	12	57	9	18	2	10	1	219	188	1073	75164	108
CRX0025	65	66	1	0.35	617	1463	178	665	111	29	80	9	40	6	11	1	7	1	195	137	1030	66686	28
CRX0025	66	67	1	0.33	625	1384	161	597	96	24	65	7	32	5	9	1	5	0	166	107	973	79289	39
CRX0025	67	68	1	0.37	735	1609	184	653	104	25	69	8	32	5	10	1	6	1	193	114	1144	76081	39
CRX0025	68	69	1	0.22	373	880	110	406	71	19	49	6	26	4	8	1	5	1	164	91	544	48353	25
CRX0025	69	70	1	0.45	1093	2034	206	649	80	18	44	4	20	3	5	0	2	0	287	61	2017	42853	16
CRX0025	70	71	1	0.19	304	757	97	365	68	18	50	6	28	4	8	1	5	0	137	95	544	40103	13
CRX0025	71	72	1	1.22	3623	5751	527	1549	175	40	97	11	44	7	13	1	7	1	167	156	672	88685	24
CRX0025	72	73	1	0.28	497	1168	140	535	96	26	73	9	41	6	13	1	8	1	43	149	186	145746	24
CRX0025	73	74	1	0.21	348	856	106	406	76	21	59	7	32	5	10	1	6	0	26	116	172	102664	21
CRX0025	74	75	1	0.36	534	1496	193	767	143	38	103	12	55	8	17	2	10	1	54	184	215	100830	85
CRX0025	75	76	1	0.42	627	1727	220	869	161	42	115	14	60	9	19	2	10	1	94	204	429	102435	89
CRX0025	76	77	1	0.83	1685	3688	414	1480	224	56	144	16	75	11	21	2	11	1	193	246	386	127184	134
CRX0025	77	78	1	3.98	11543	19656	1887	5484	468	88	184	17	67	9	17	2	8	1	160	198	329	125580	107
CRX0025	78	79	1	0.59	957	2473	314	1189	206	52	139	16	73	11	23	3	14	1	192	243	386	115267	112
CRX0025	79	80	1	0.49	898	2076	255	940	158	40	103	12	55	9	17	2	10	1	163	190	858	87997	117
CRX0025	80	81	1	0.67	1360	2964	340	1204	188	46	120	14	62	9	20	2	11	1	167	217	443	110226	93
CRX0025	81	82	1	0.57	999	2438	300	1106	187	48	123	14	60	9	18	2	10	1	147	197	358	119851	164
CRX0025	82	83	1	0.63	1064	2680	335	1285	219	55	145	16	69	10	19	2	10	1	124	218	300	171641	139
CRX0025	83	84	1	0.68	1167	2861	353	1350	221	58	153	17	76	11	22	2	13	2	221	254	186	166599	111
CRX0025	84	85	1	0.69	1489	3039	336	1212	184	45	116	12	56	8	15	2	9	1	215	178	358	171183	60
CRX0025	85	86	1	0.64	1258	2743	321	1157	181	45	120	14	59	8	18	2	9	1	227	193	2832	159266	42
CRX0025	86	87	1	1.06	2397	4749	518	1786	269	67	174	19	86	12	24	3	14	1	202	276	558	188370	45
CRX0025	87	88	1	0.52	935	2212	268	1004	166	43	119	13	61	9	18	2	10	1	152	210	215	175537	42
CRX0025	88	89	1	1.25	3107	5783	599	1978	256	61	154	18	77	12	25	3	15	1	187	270	215	257805	60
CRX0025	89	90	1	3.25	9388	16005	1562	4484	382	72	152	15	60	9	18	2	11	2	123	204	358	322657	46
CRX0025	90	91	1	1.27	2668	5567	628	2279	354	91	246	30	133	21	44	5	28	3	150	483	587	298137	33
CRX0025	91	92	1	0.65	1382	2827	318	1161	181	45	123	14	65	10	22	2	11	2	100	232	958	126955	41
CRX0025	92	93	1	0.56	1131	2402	272	996	157	40	105	12	57	9	19	2	10	1	150	192	772	89372	76



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0025	93	94	1	0.44	847	1879	216	792	121	31	84	10	44	6	14	2	8	1	183	147	958	85018	57
CRX0025	94	95	1	0.37	667	1571	185	691	117	29	78	9	43	6	13	1	8	1	179	136	815	79289	60
CRX0025	95	96	1	0.34	588	1434	173	663	110	28	74	9	40	6	13	1	7	1	141	127	715	77227	68
CRX0025	96	97	1	0.3	514	1231	150	555	92	22	63	8	33	5	10	1	6	1	204	105	1202	64852	74
CRX0025	97	98	1	0.34	622	1420	167	647	103	26	71	8	36	5	11	1	6	1	179	119	787	93039	37
CRX0025	98	99	1	0.42	847	1803	201	741	115	29	78	8	39	5	12	1	6	1	190	123	901	91206	25
CRX0025	99	100	1	0.61	1488	2763	286	947	123	29	76	8	36	5	11	1	6	1	199	118	1044	91206	46
CRX0025	100	101	1	0.58	1411	2658	274	905	120	28	72	8	35	5	11	1	7	1	140	118	830	90518	47
CRX0025	101	102	1	0.35	708	1538	175	630	97	23	62	7	32	5	10	1	6	1	152	103	1488	61644	49
CRX0025	102	103	1	0.34	586	1424	176	684	111	29	78	9	38	6	12	1	6	1	81	128	472	81123	57
CRX0025	103	104	1	0.22	337	935	119	479	83	22	58	7	32	5	9	1	5	1	61	97	372	52019	55
CRX0025	104	105	1	0.33	530	1459	193	658	105	28	67	8	32	5	9	1	5	0	97	130	758	61873	226
CRX0025	105	106	1	0.32	558	1371	168	635	109	27	74	8	38	5	11	1	6	1	117	118	715	66686	59
CRX0025	106	107	1	0.35	670	1478	167	608	93	23	63	7	30	4	9	1	5	1	227	98	1073	73790	20
CRX0025	107	108	1	0.51	1339	2350	231	735	89	22	58	6	27	4	10	1	6	1	156	102	1073	73790	43
CRX0025	108	109	1	0.11	254	452	45	155	23	6	19	2	13	3	7	1	6	1	60	67	200	15354	13
CRX0025	109	110	1	1.45	3554	6717	693	2311	297	73	197	20	91	13	29	3	16	2	210	309	1287	167287	49
CRX0025	110	111	1	1.49	3409	6732	736	2474	343	84	230	24	110	16	35	4	20	2	321	368	1903	193869	46
CRX0025	111	112	1	1.51	3253	6837	748	2617	376	92	251	27	119	18	38	4	22	3	255	408	1173	228014	41
CRX0025	112	113	1	1.79	4077	8114	893	3098	434	104	285	30	134	20	42	5	26	3	222	451	744	211286	41
CRX0025	113	114	1	2.26	5966	10432	1090	3517	435	99	265	26	111	17	36	4	20	2	213	385	2546	145746	32
CRX0025	114	115	1	1.72	4090	7939	844	2778	374	90	241	25	109	15	33	4	19	2	324	362	2074	210369	39
CRX0025	115	116	1	1.83	4209	8380	909	2995	404	99	260	26	111	16	33	3	17	2	446	370	1445	242680	40
CRX0025	116	117	1	1.75	4290	8091	831	2693	326	81	207	20	88	13	27	3	14	2	528	292	13404	231681	41
CRX0025	117	118	1	1.69	3801	7673	849	2872	397	97	258	26	109	16	34	3	16	2	356	353	587	260784	35
CRX0025	118	119	1	1.78	4107	8209	881	2918	389	95	248	26	111	16	33	3	18	2	414	361	587	239243	40
CRX0025	119	120	1	1.64	3764	7482	810	2662	359	86	226	23	100	15	28	3	15	2	489	321	2661	219764	38
CRX0025	120	121	1	1.72	4022	8057	832	2736	361	88	213	22	97	14	27	3	16	2	433	323	9556	208536	44
CRX0025	121	122	1	2.93	8299	14119	1347	4046	419	89	210	21	81	11	22	2	13	1	385	259	6938	192265	42
CRX0025	122	123	1	2.23	6454	10702	999	3030	316	69	160	17	67	9	19	2	10	2	278	213	5979	157204	33
CRX0025	123	124	1	2.48	7338	12042	1095	3226	308	66	149	15	57	8	16	2	9	1	290	182	5035	148496	33
CRX0025	124	125	1	1.14	3150	5388	515	1577	166	38	90	9	40	6	13	2	9	1	287	150	1545	121226	19
CRX0025	125	126	1	1.26	3391	6101	565	1722	187	44	102	11	45	6	14	1	9	1	287	150	3962	148037	20
CRX0025	126	127	1	1.3	3396	6265	598	1892	222	52	120	13	53	7	14	1	8	1	225	170	2947	215410	18
CRX0025	127	128	1	1.23	3035	5828	603	1962	247	58	141	15	61	8	17	2	9	1	172	189	2289	268346	18
CRX0025	128	129	1	1.23	2853	5839	597	2003	259	63	153	16	67	9	19	2	10	1	196	217	687	265138	20
CRX0025	129	130	1	1.22	2790	5745	600	2025	271	65	159	16	71	10	20	2	11	1	186	225	587	260097	21
CRX0025	130	131	1	1.19	2826	5549	579	1905	246	60	144	15	61	8	17	2	9	1	241	193	1874	231681	22



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0025	131	132	1	1.07	2574	5009	515	1705	214	52	128	13	57	8	17	2	10	1	250	184	844	209681	22
CRX0026	0	3	3	0.08	160	360	35	125	21	8	16	3	13	2	5	1	5	1	37	50	200	8250	22
CRX0026	3	6	3	0.11	183	397	57	227	42	14	32	4	20	3	7	1	3	1	37	71	343	34832	44
CRX0026	6	9	3	0.2	280	759	102	409	81	25	59	7	36	5	11	1	6	1	63	110	272	53623	69
CRX0026	9	10	1	0.41	876	1817	204	726	111	30	73	8	37	5	11	1	6	1	97	117	587	91435	26
CRX0026	10	11	1	0.3	420	1156	154	628	125	36	89	11	51	8	16	2	9	1	80	173	515	108622	98
CRX0026	11	12	1	0.38	585	1564	208	835	158	42	105	12	56	8	17	2	8	1	60	185	200	175766	73
CRX0026	12	13	1	1.08	1888	4694	582	2258	382	96	251	26	117	16	31	3	14	1	95	356	629	312345	73
CRX0026	13	14	1	0.56	740	2093	292	1247	256	74	194	23	115	17	36	4	17	2	115	386	172	230306	180
CRX0026	14	15	1	0.54	701	2016	277	1178	252	72	187	23	118	17	37	4	19	2	109	372	243	170266	292
CRX0026	15	16	1	0.82	1644	3507	422	1565	250	68	172	20	95	15	31	3	16	2	129	304	186	189515	159
CRX0026	16	17	1	0.82	1609	3505	429	1552	239	62	165	19	85	13	27	3	13	2	169	276	372	177828	106
CRX0026	17	18	1	4.78	14744	23268	2126	6019	565	126	299	31	115	16	30	3	15	2	121	366	200	191119	94
CRX0026	18	19	1	0.52	775	2037	278	1143	208	57	152	19	86	13	27	3	14	2	90	291	300	193182	155
CRX0026	19	20	1	0.65	846	2445	348	1479	296	83	217	27	128	20	42	4	20	2	106	411	172	218848	307
CRX0026	20	21	1	0.53	706	1988	282	1191	234	65	169	22	102	15	34	3	17	2	106	339	172	169578	228
CRX0026	21	22	1	0.35	483	1354	192	791	148	42	105	13	63	9	19	2	11	1	104	206	343	118934	143
CRX0026	22	23	1	0.26	365	1026	143	569	102	29	70	8	38	5	11	1	6	1	94	114	601	76081	54
CRX0026	23	24	1	0.46	704	1839	249	998	170	46	118	14	63	10	19	2	9	1	120	213	186	174162	104
CRX0026	24	25	1	0.23	335	902	120	485	87	25	58	7	32	4	9	1	5	1	106	86	644	42624	40
CRX0026	25	26	1	0.25	359	968	130	521	94	28	66	8	40	6	12	1	6	1	95	126	515	76310	29
CRX0026	26	27	1	0.74	1833	3393	361	1186	150	38	97	11	46	7	14	1	8	1	121	152	558	108393	21
CRX0026	27	28	1	0.63	1489	2822	307	1019	141	38	94	11	49	7	15	2	8	1	155	163	401	97622	41
CRX0026	28	29	1	0.59	1282	2610	295	1030	144	38	94	10	45	6	13	1	7	1	167	142	615	116872	31
CRX0026	29	30	1	0.47	755	1888	247	980	164	44	117	13	61	9	20	2	11	1	158	211	286	164079	51
CRX0026	30	31	1	0.43	727	1805	236	909	146	39	97	11	49	7	16	2	8	1	120	165	401	136809	30
CRX0026	31	32	1	0.21	344	837	106	395	61	18	41	5	23	3	7	1	5	1	138	77	715	51332	20
CRX0026	32	33	1	0.49	964	2114	246	886	131	36	87	11	48	7	15	2	9	1	166	159	601	76081	86
CRX0026	33	34	1	0.74	1820	3372	355	1169	144	37	89	10	42	6	12	1	7	1	190	131	1030	92581	57
CRX0026	34	35	1	0.73	1486	3119	368	1319	193	51	130	14	63	9	19	2	10	1	265	204	200	181266	41
CRX0026	35	36	1	0.51	731	1989	263	1087	196	52	130	15	75	11	24	3	11	2	202	265	257	126267	114
CRX0026	36	37	1	0.43	596	1743	237	966	180	47	111	13	64	9	19	2	7	2	100	203	200	96935	131
CRX0026	37	38	1	0.42	583	1663	222	926	175	48	119	14	69	10	20	2	9	1	140	231	286	93497	113
CRX0026	38	39	1	0.55	956	2210	280	1103	190	49	122	14	65	10	20	2	9	1	239	231	286	111143	86
CRX0026	39	40	1	0.85	1873	3770	413	1491	210	52	130	14	63	9	18	2	7	1	276	210	443	170037	25
CRX0026	40	41	1	0.44	824	1828	222	846	135	34	80	9	41	6	12	1	6	1	181	145	587	80206	56
CRX0026	41	42	1	0.65	997	2678	350	1438	251	64	162	17	84	12	23	2	10	2	133	287	157	252076	77
CRX0026	42	43	1	0.37	647	1571	191	696	111	27	63	7	32	4	10	1	5	1	230	103	1602	61644	71



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0026	43	44	1	0.38	531	1554	206	846	148	39	92	11	50	7	14	2	6	1	100	154	572	54998	159
CRX0026	44	45	1	0.35	507	1477	194	769	131	33	84	9	44	6	13	1	6	1	95	136	429	54082	114
CRX0026	45	46	1	0.4	576	1651	222	896	156	41	99	11	54	8	16	2	7	1	89	179	243	91664	109
CRX0026	46	47	1	0.46	657	1909	252	1012	178	45	112	12	59	9	17	2	8	1	115	189	386	86622	131
CRX0026	47	48	1	0.35	535	1486	194	767	132	34	77	9	44	6	12	1	6	1	94	140	629	66915	96
CRX0026	48	49	1	0.53	1179	2378	263	916	128	30	74	8	34	5	9	1	3	1	169	107	2518	109309	24
CRX0026	49	50	1	3.63	10766	18204	1693	4901	349	59	127	12	24	3	5	0	2	0	132	61	515	233743	73
CRX0026	50	51	1	0.45	1003	2062	224	766	105	25	61	7	31	4	9	1	5	1	121	103	1974	45145	76
CRX0026	51	52	1	0.43	793	1808	217	830	132	33	79	9	40	6	12	1	6	1	169	141	629	73560	78
CRX0026	52	53	1	0.44	603	1612	217	921	188	53	130	16	84	13	27	3	13	2	275	278	458	92351	316
CRX0026	53	54	1	0.38	571	1543	200	826	146	37	92	11	51	8	15	2	8	1	137	177	429	101518	150
CRX0026	54	55	1	0.43	618	1699	227	947	175	45	112	13	61	9	19	2	8	1	130	197	429	104497	168
CRX0026	55	56	1	0.45	617	1838	243	1009	181	47	122	13	64	10	18	2	8	1	109	198	386	84102	142
CRX0026	56	57	1	0.35	522	1524	195	770	129	33	82	9	43	6	12	1	6	1	77	135	386	65769	100
CRX0026	57	58	1	0.28	433	1204	153	600	104	26	67	7	33	5	9	1	5	1	60	109	386	70581	60
CRX0026	58	59	1	0.28	425	1180	153	610	105	28	68	7	34	5	10	1	5	1	63	117	329	78373	58
CRX0026	59	60	1	0.33	498	1408	179	715	127	31	82	9	40	6	12	1	5	1	71	136	358	79977	75
CRX0026	60	61	1	0.52	889	2218	267	1042	170	44	112	12	57	8	18	2	8	2	100	201	358	117101	74
CRX0026	61	62	1	0.42	787	1789	212	800	127	32	80	9	42	6	13	1	6	1	161	147	1159	90747	31
CRX0026	62	63	1	0.22	345	913	116	465	85	23	58	6	32	5	9	1	5	1	63	113	386	77685	27
CRX0026	63	64	1	0.24	378	1005	127	507	89	23	59	7	31	5	9	1	5	1	35	108	544	74248	39
CRX0026	64	65	1	0.28	479	1200	146	565	96	25	64	6	30	5	9	1	5	1	80	108	658	87997	19
CRX0026	65	66	1	0.3	504	1269	158	623	105	28	69	7	36	5	10	1	5	1	90	119	772	105414	24
CRX0026	66	67	1	0.23	395	950	113	436	72	18	47	5	23	4	7	1	3	1	101	84	572	84102	9
CRX0026	67	68	1	0.25	455	1102	134	505	86	21	53	6	26	4	7	1	3	1	69	79	858	41478	49
CRX0026	68	69	1	0.34	664	1483	175	671	106	27	65	7	30	4	8	1	3	1	81	93	443	64394	40
CRX0026	69	70	1	0.19	340	810	98	372	66	17	44	5	22	3	6	1	2	1	64	71	458	44686	19
CRX0026	70	71	1	0.23	416	962	114	432	78	20	55	6	28	4	8	1	3	1	72	91	501	63936	18
CRX0026	71	72	1	0.26	489	1128	132	488	82	21	55	6	28	4	8	1	3	1	95	98	529	61644	12
CRX0026	72	73	1	0.53	1177	2346	248	851	117	29	72	8	34	5	10	1	5	1	235	113	1702	61186	16
CRX0026	73	74	1	1.32	3945	6300	566	1681	154	33	82	8	31	5	9	1	5	1	290	112	1101	110226	19
CRX0026	74	75	1	2.42	7355	11868	1052	3072	250	49	117	11	39	5	11	1	6	1	239	127	1702	118247	24
CRX0026	75	76	1	1.75	4780	8419	794	2452	263	58	140	14	57	8	16	2	7	1	279	190	3433	224577	24
CRX0026	76	77	1	2.91	7902	13816	1397	4294	496	109	270	26	106	14	27	3	16	2	288	335	1359	274763	45
CRX0026	77	78	1	2.15	5687	10041	1056	3257	395	90	225	22	94	12	25	2	14	1	310	301	4077	255972	36
CRX0026	78	79	1	2.72	7936	12867	1249	3727	384	83	204	21	80	11	23	2	13	2	313	260	2489	221827	40
CRX0026	79	80	1	2.2	5821	10300	1059	3297	406	94	235	25	99	14	27	3	15	2	334	317	1473	264221	37
CRX0026	80	81	1	1.89	4757	8794	921	2919	382	89	232	24	97	13	29	3	15	2	273	316	1602	280263	34



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0026	81	82	1	1.02	2167	4668	524	1789	258	61	163	17	73	10	20	2	10	1	181	229	4334	260555	28
CRX0026	82	83	1	0.96	2052	4249	498	1715	239	58	150	15	65	9	18	2	9	1	267	208	7853	196390	22
CRX0026	83	84	1	0.5	1111	2203	256	862	128	29	77	8	34	5	9	1	5	0	190	113	2332	112288	17
CRX0026	84	85	1	0.54	1397	2390	255	815	110	27	72	8	40	6	14	1	8	1	103	174	801	194557	15
CRX0026	85	86	1	1.56	4980	7450	675	1932	178	36	92	9	37	5	11	1	7	1	90	143	758	122830	50
CRX0026	86	87	1	3.42	10643	16598	1540	4308	381	72	187	18	67	9	21	2	13	1	112	240	429	268117	57
CRX0026	87	88	1	1.2	3257	5676	563	1729	206	44	122	13	57	8	18	2	9	1	92	201	758	280263	19
CRX0026	88	89	1	0.44	1111	1929	209	647	89	20	57	6	30	4	10	1	6	1	141	132	715	251389	11
CRX0026	89	90	1	3.03	9474	14576	1350	3711	339	70	160	17	67	10	22	3	11	2	221	254	787	293325	61
CRX0026	90	91	1	1.87	5511	8902	869	2479	257	57	129	14	56	8	17	2	9	1	196	192	1516	261472	44
CRX0026	91	92	1	3.59	11483	17448	1581	4396	374	71	152	15	55	8	15	2	8	1	133	179	644	142996	55
CRX0026	92	93	1	0.88	2500	4091	412	1226	146	32	82	9	39	6	12	1	6	1	100	136	958	86393	60
CRX0026	93	94	1	1.57	4860	7553	710	1981	188	39	88	9	38	6	12	1	7	1	103	143	615	112747	47
CRX0026	94	95	1	0.54	1152	2344	277	959	154	37	100	12	49	7	15	2	8	1	132	165	1230	113893	44
CRX0026	95	96	1	1.21	3059	5544	595	1918	260	58	152	17	69	10	21	3	11	1	112	230	916	170724	34
CRX0026	96	97	1	1	2480	4561	492	1554	209	49	125	14	61	9	19	2	10	2	163	211	4148	100372	42
CRX0026	97	98	1	1.42	3555	6555	710	2264	304	71	184	21	83	12	25	3	13	2	150	282	2933	195932	25
CRX0026	98	99	1	0.89	2105	4009	452	1480	216	53	135	15	63	9	19	2	10	1	114	213	1602	237181	30
CRX0026	99	100	1	0.69	1519	3042	354	1208	188	45	122	14	58	9	18	2	10	2	95	204	558	293783	14
CRX0026	100	101	1	1.39	4109	6605	637	1853	201	43	105	12	45	7	14	2	8	1	123	164	973	233056	17
CRX0026	101	102	1	1.32	4083	6259	587	1648	162	35	82	9	38	6	12	2	7	1	114	150	1359	205557	10
CRX0026	102	103	1	3.58	12217	17472	1511	3931	273	46	84	7	25	4	7	1	5	0	132	95	987	289200	8
CRX0026	103	104	1	2.58	8539	12596	1122	2959	221	39	74	7	25	4	8	1	6	1	127	105	300	273388	4
CRX0026	104	105	1	2.92	9318	14388	1322	3514	260	45	82	7	26	4	8	1	5	0	127	100	1903	267888	5
CRX0026	105	106	1	2.51	7976	12353	1130	3047	241	43	89	8	30	4	8	1	5	1	98	104	601	304783	3
CRX0026	106	107	1	2.73	8800	13383	1205	3217	253	47	93	9	32	4	8	1	5	0	121	108	2117	279117	5
CRX0026	107	108	1	1.85	5690	8971	835	2307	208	41	90	9	34	5	9	1	5	1	149	112	3405	219306	14
CRX0026	108	109	1	2.46	7972	11967	1064	2837	224	39	81	7	24	3	5	1	2	0	267	69	2446	98310	14
CRX0026	109	110	1	1.33	4135	6432	591	1636	147	28	63	6	22	3	6	1	3	0	167	69	973	77685	6
CRX0026	110	111	1	0.16	362	724	83	281	43	11	28	3	12	2	3	0	1	0	25	36	529	31853	70
CRX0026	111	112	1	0.19	446	865	97	327	49	11	32	3	13	2	3	0	1	0	25	39	372	37353	22
CRX0026	112	113	1	0.35	942	1660	173	533	67	15	39	4	17	2	4	1	2	0	21	51	172	43770	18
CRX0026	113	114	1	0.35	925	1619	169	540	66	14	37	4	16	2	4	0	2	0	34	50	701	44457	7
CRX0026	114	115	1	0.5	1447	2383	234	677	72	16	36	4	14	2	4	1	2	0	75	44	372	44457	17
CRX0026	115	116	1	1.69	5646	8299	727	1887	139	25	47	4	13	2	2	0	1	0	69	32	1330	23374	13
CRX0026	116	117	1	0.81	2615	3932	364	987	85	16	35	3	13	2	3	0	2	0	46	38	772	29791	16
CRX0026	117	118	1	1.76	5875	8571	762	2020	159	30	62	6	19	2	4	0	1	0	43	51	486	56832	11
CRX0026	118	119	1	1.42	4668	6975	625	1650	128	24	47	4	15	2	3	0	1	0	60	39	372	38728	7



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0026	119	120	1	1.2	3887	5880	529	1415	111	20	43	4	13	2	3	0	1	0	84	36	558	33457	8
CRX0026	120	121	1	1.39	4593	6847	610	1605	123	22	45	4	13	2	2	0	1	0	46	34	415	31166	6
CRX0026	121	122	1	1.15	3720	5608	512	1359	108	20	41	4	13	2	2	0	1	0	40	33	401	32999	5
CRX0026	122	123	1	1.11	3586	5404	492	1333	111	21	45	4	15	2	3	0	1	0	40	42	529	38957	8
CRX0026	123	124	1	0.9	2863	4360	407	1103	99	19	43	4	15	2	3	0	1	0	38	46	558	46978	9
CRX0026	124	125	1	0.92	2919	4466	417	1145	99	19	43	4	15	2	4	1	2	0	35	50	186	44228	7
CRX0026	125	126	1	0.81	2512	3887	366	1018	94	19	43	4	16	2	4	0	1	0	37	47	472	46061	6
CRX0026	126	127	1	0.29	772	1360	142	444	57	13	34	4	14	2	4	1	2	0	31	47	358	38499	5
CRX0026	127	128	1	0.37	1025	1731	175	532	64	14	36	4	15	2	4	0	1	0	34	47	429	43311	2
CRX0026	128	129	1	0.26	638	1185	128	416	58	14	35	4	15	2	4	0	2	0	31	50	601	44457	15
CRX0026	129	130	1	0.4	1075	1852	189	588	74	17	43	5	20	3	5	1	3	0	43	67	715	50186	14
CRX0026	130	131	1	0.21	525	975	105	337	47	11	28	3	12	2	3	0	1	0	29	36	443	29791	58
CRX0026	131	132	1	0.22	528	1012	112	376	55	14	34	4	15	2	4	0	1	0	32	44	844	35291	33
CRX0027	0	3	3	0.04	70	156	16	52	9	2	7	1	5	1	2	0	2	0	15	22	129	2750	33
CRX0027	3	6	3	0.09	182	370	39	133	21	5	15	2	9	2	3	1	3	0	26	42	172	4125	26
CRX0027	6	8	2	0.53	1012	2227	272	989	169	42	114	13	55	8	16	2	8	1	141	183	472	126955	126
CRX0027	8	10	2	0.5	768	2012	277	1095	205	51	143	17	69	10	22	2	11	1	81	240	300	184474	211
CRX0027	10	11	1	0.32	484	1312	181	716	133	32	91	10	42	6	12	1	5	1	49	143	114	159725	99
CRX0027	11	12	1	0.49	690	1925	274	1114	217	55	158	18	77	12	23	3	10	1	95	255	129	176224	317
CRX0027	12	13	1	0.66	1072	2693	364	1402	255	64	179	20	82	12	24	3	10	1	101	272	86	241305	161
CRX0027	13	14	1	0.46	673	1835	258	1026	192	47	134	15	63	9	19	2	8	1	103	213	72	178516	109
CRX0027	14	15	1	0.75	1131	3050	427	1687	312	77	218	24	97	14	28	3	14	2	127	317	86	253909	197
CRX0027	15	16	1	0.69	1020	2788	390	1548	289	72	204	24	95	14	29	3	13	2	118	316	100	223431	314
CRX0027	16	17	1	0.8	1166	3200	455	1803	344	86	240	28	115	17	34	4	16	2	115	372	100	260555	390
CRX0027	17	18	1	0.76	1161	3109	433	1716	316	79	218	25	100	15	29	3	13	2	84	328	100	272013	300
CRX0027	18	19	1	0.8	1146	3151	447	1797	347	88	247	29	121	18	37	4	18	2	120	389	100	260784	414
CRX0027	19	20	1	0.75	1122	3010	422	1694	320	80	228	26	108	16	32	3	15	2	109	350	86	262388	316
CRX0027	20	21	1	0.69	1026	2738	388	1551	295	73	207	23	94	14	28	3	13	1	115	306	57	266284	239
CRX0027	21	22	1	0.67	1010	2691	379	1517	283	69	195	21	87	13	25	3	11	2	109	286	57	266513	159
CRX0027	22	23	1	0.69	1023	2744	384	1541	289	71	203	23	95	14	29	3	14	2	117	314	57	245201	199
CRX0027	23	24	1	0.71	1054	2833	396	1585	300	74	214	24	99	15	29	3	14	2	112	323	86	263076	270
CRX0027	24	25	1	0.66	980	2642	371	1482	281	70	199	23	95	14	29	3	14	2	97	310	86	225493	323
CRX0027	25	26	1	0.56	816	2268	313	1245	236	57	161	18	78	12	23	3	11	1	83	255	86	192953	341
CRX0027	26	27	1	0.55	827	2255	310	1224	228	55	158	18	75	11	22	2	10	1	67	244	114	195244	257
CRX0027	27	28	1	0.54	928	2270	296	1129	196	47	137	15	62	9	18	2	8	1	118	215	114	198223	111
CRX0027	28	29	1	0.7	1462	2979	352	1248	199	46	137	14	60	9	18	2	8	1	233	217	215	239931	86
CRX0027	29	30	1	0.5	796	2056	278	1072	192	46	132	14	59	8	17	2	7	1	94	202	215	195932	91
CRX0027	30	31	1	0.56	916	2304	307	1172	213	51	148	16	68	10	20	2	9	1	172	236	129	197994	77



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0027	31	32	1	1.92	4785	8846	967	3156	422	92	242	25	103	15	30	3	15	2	193	344	143	265826	156
CRX0027	32	33	1	0.93	1767	3969	498	1824	298	69	199	21	87	13	25	3	13	2	221	305	329	280263	86
CRX0027	33	34	1	0.63	1009	2591	349	1369	245	59	170	18	78	11	23	3	10	1	138	262	143	227327	101
CRX0027	34	35	1	0.6	923	2422	330	1303	239	58	165	18	79	11	23	3	10	1	110	268	143	196848	146
CRX0027	35	36	1	0.64	1044	2644	355	1374	244	59	172	18	78	11	23	3	10	1	138	267	129	217015	115
CRX0027	36	40	4	0.57	850	2293	317	1269	241	59	169	19	83	12	25	3	11	1	101	270	86	186307	222
CRX0027	40	44	4	0.55	817	2211	309	1228	230	55	163	18	77	11	23	3	10	1	106	255	100	191578	182
CRX0027	44	48	4	0.43	690	1755	234	909	167	41	119	13	57	8	17	2	8	1	104	189	343	144142	134
CRX0027	48	52	4	0.41	680	1715	228	877	156	38	106	12	50	7	15	2	7	0	80	166	272	119851	126
CRX0027	52	56	4	0.5	780	2029	273	1067	198	47	137	15	65	9	19	2	9	1	94	215	229	164995	177
CRX0027	56	60	4	0.51	781	2023	276	1099	212	52	150	17	76	11	23	3	10	1	92	240	300	150787	353
CRX0027	60	64	4	0.43	636	1733	239	945	176	43	125	14	59	9	18	2	8	1	63	198	286	145058	208
CRX0027	64	65	1	0.49	775	1965	266	1044	194	48	138	16	68	10	22	3	11	2	95	230	129	156058	200
CRX0027	65	68	3	0.42	616	1687	233	925	172	42	120	13	57	8	17	2	8	1	81	189	186	153537	111
CRX0027	68	71	3	0.42	645	1730	237	931	169	42	118	13	53	8	15	2	7	0	78	179	86	164079	156
CRX0027	71	75	4	0.56	1072	2422	300	1096	180	44	120	13	54	8	16	2	7	0	77	183	157	156975	107
CRX0027	75	79	4	0.41	647	1714	234	914	163	39	111	12	50	7	14	2	7	0	63	166	100	160870	93
CRX0027	79	83	4	0.42	652	1748	240	933	168	40	114	12	50	8	14	2	6	0	72	171	143	154454	87
CRX0027	83	86	3	0.34	520	1393	191	743	135	33	94	11	43	7	13	2	7	1	66	152	186	115955	70
CRX0027	86	89	3	0.41	626	1693	231	909	164	41	115	13	52	8	15	2	7	0	72	177	114	191578	71
CRX0027	89	93	4	0.44	653	1773	249	987	182	45	126	14	59	9	17	2	8	0	86	194	157	176224	97
CRX0027	93	97	4	0.41	603	1666	231	920	172	43	118	14	57	9	16	2	8	0	90	187	114	153996	122
CRX0027	97	101	4	0.43	660	1762	240	946	175	44	123	14	59	9	18	2	8	1	80	194	186	140704	134
CRX0027	101	105	4	0.36	543	1461	199	788	146	36	101	11	48	7	14	2	6	0	60	159	143	151475	80
CRX0027	105	108	3	0.41	606	1642	227	900	167	41	118	13	55	8	16	2	7	0	81	182	215	151933	101
CRX0028	0	3	3	0.06	123	262	24	76	11	3	7	1	5	1	2	0	2	0	17	22	29	4354	14
CRX0028	3	6	3	0.19	453	849	92	300	43	10	28	3	14	3	5	1	5	0	35	60	386	20166	19
CRX0028	6	8	2	0.19	294	742	103	409	75	17	50	6	24	4	7	1	3	0	44	83	172	58665	118
CRX0028	8	10	2	0.36	529	1440	203	818	154	37	104	12	50	7	15	2	7	1	71	169	257	118017	151
CRX0028	10	13	3	0.44	658	1786	245	969	179	42	120	13	55	8	16	2	7	1	74	187	143	156516	88
CRX0028	13	16	3	0.38	584	1566	215	858	155	36	102	11	45	7	13	1	6	0	58	156	114	139558	64
CRX0028	16	18	2	0.25	340	958	134	547	106	26	72	8	36	6	11	1	6	1	84	122	458	64623	114
CRX0028	18	20	2	0.27	452	1141	150	570	96	23	64	7	28	4	8	1	3	0	100	99	415	104039	28
CRX0028	20	21	1	0.35	595	1473	193	723	125	29	80	9	34	5	10	1	5	0	135	124	572	113205	23
CRX0028	21	23	2	0.38	595	1559	212	833	151	36	101	11	48	7	14	2	7	1	92	166	272	139788	51
CRX0028	23	25	2	0.38	666	1586	203	770	137	32	90	10	42	6	12	1	6	0	103	140	587	98539	77
CRX0028	25	26	1	0.31	502	1260	167	650	117	27	76	9	36	5	10	1	5	0	72	121	315	89143	39
CRX0028	26	30	4	0.26	400	1064	149	595	109	26	71	8	34	5	10	1	5	0	55	117	329	84560	62



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0028	30	34	4	0.37	578	1521	207	809	148	35	99	11	46	7	13	1	6	1	83	164	458	122601	59
CRX0028	34	37	3	0.35	517	1398	193	770	142	34	96	11	46	7	13	2	7	1	72	159	272	125351	65
CRX0028	37	40	3	0.53	1034	2296	285	1045	170	39	108	12	48	7	14	1	6	0	115	161	229	153079	38
CRX0028	40	41	1	0.41	633	1683	228	897	161	38	106	12	47	7	13	1	6	1	95	164	200	151246	35
CRX0028	41	42	1	0.42	642	1731	238	947	173	41	115	13	53	8	15	2	7	1	75	177	186	157204	53
CRX0028	42	43	1	0.29	448	1173	161	638	122	30	82	10	41	6	12	1	6	1	64	138	415	84789	42
CRX0028	43	44	1	0.32	558	1356	173	644	110	26	71	8	30	4	8	1	3	0	109	103	2975	87539	16
CRX0028	44	45	1	0.34	695	1478	174	611	96	22	59	6	25	3	6	1	2	0	169	81	2847	86622	2
CRX0028	45	46	1	0.32	515	1324	177	682	121	28	78	9	34	5	9	1	3	0	112	119	1044	130850	5
CRX0028	46	47	1	0.35	557	1456	196	760	139	32	91	10	41	6	11	1	6	1	90	149	429	132225	13
CRX0028	47	48	1	0.36	584	1516	190	774	136	33	94	10	42	6	13	1	7	1	74	155	286	138413	111
CRX0028	48	51	3	0.36	515	1440	187	802	157	40	110	13	53	8	16	2	8	1	87	187	372	143454	124
CRX0028	51	53	2	0.39	578	1603	206	855	155	38	108	12	50	7	15	2	7	1	81	173	300	123976	85
CRX0028	53	56	3	0.37	555	1539	198	822	151	37	105	12	48	7	14	2	7	1	74	166	215	129017	67
CRX0028	56	60	4	0.41	593	1669	217	900	168	41	117	13	55	8	16	2	7	1	83	187	215	135204	80
CRX0028	60	64	4	0.37	602	1542	190	771	136	33	93	10	43	6	12	1	6	0	86	146	257	103122	53
CRX0028	64	67	3	0.34	516	1416	181	748	139	34	98	11	44	7	13	1	6	0	67	149	186	109538	45
CRX0028	67	70	3	0.32	486	1335	169	709	132	32	93	10	43	6	13	1	6	1	63	146	186	104497	42
CRX0028	70	73	3	0.36	559	1500	190	784	140	34	96	10	42	6	12	1	5	0	61	150	114	125580	38
CRX0028	73	76	3	0.33	498	1327	170	706	130	31	90	10	42	6	12	1	6	0	86	143	215	102893	67
CRX0028	76	80	4	0.33	497	1343	171	713	130	33	92	10	44	6	12	1	6	1	77	149	200	101289	46
CRX0028	80	84	4	0.31	448	1269	163	695	133	33	95	11	46	7	13	1	7	0	58	154	272	99226	71
CRX0028	84	86	2	0.18	272	752	92	404	74	18	50	6	23	3	6	1	2	0	46	80	143	60040	25
CRX0028	86	89	3	0.09	130	371	40	202	37	9	26	3	13	2	3	0	1	0	57	42	143	22916	18
CRX0028	89	92	3	0.22	327	896	111	481	91	23	65	7	31	5	9	1	5	1	74	110	229	63019	33
CRX0028	92	95	3	0.3	439	1212	155	664	125	31	88	10	41	6	12	1	6	0	74	140	200	99914	45
CRX0028	95	98	3	0.34	493	1362	174	741	139	35	99	11	47	7	14	1	6	1	78	160	329	104955	59
CRX0028	98	102	4	0.46	983	2034	227	829	134	32	87	9	39	5	11	1	5	0	63	128	443	107018	13
CRX0028	102	106	4	0.34	566	1394	176	694	121	31	86	9	38	5	11	1	6	0	104	127	544	109080	43
CRX0028	106	110	4	0.4	1121	1910	185	586	68	15	37	4	14	2	4	0	1	0	55	44	758	27270	14
CRX0028	110	114	4	0.35	919	1625	163	514	59	14	31	4	15	2	5	1	3	0	41	53	701	17874	6
CRX0029	0	3	3	0.04	55	240	2	48	9	2	6	1	5	1	2	0	2	1	15	19	43	2750	25
CRX0029	3	6	3	0.23	454	1005	101	394	66	16	46	6	25	4	9	1	6	1	37	113	200	41707	8
CRX0029	6	7	1	0.65	1084	2653	339	1352	241	62	169	20	85	13	27	3	15	2	57	353	358	127413	57
CRX0029	7	8	1	0.61	1031	2524	330	1270	219	58	157	17	77	12	24	3	14	2	48	319	372	119392	111
CRX0029	8	9	1	0.89	1546	3608	473	1806	310	88	229	26	116	18	37	4	20	3	74	513	343	145287	63
CRX0029	9	10	1	0.89	1624	3693	477	1781	292	83	214	23	106	16	32	4	18	3	77	451	515	153766	36
CRX0029	10	11	1	0.98	1648	3958	529	2021	349	100	264	29	136	21	44	5	24	3	67	591	472	149183	48



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0029	11	12	1	0.57	956	2361	314	1199	205	53	145	16	69	10	20	2	11	2	81	255	300	172787	46
CRX0029	12	13	1	0.45	661	1812	255	1019	186	50	136	15	65	9	19	2	10	1	71	237	286	173016	143
CRX0029	13	14	1	0.45	653	1774	249	1002	178	47	131	14	62	9	19	2	11	2	61	237	343	214494	93
CRX0029	14	15	1	0.88	1613	3717	475	1778	286	73	198	22	98	14	29	3	18	3	71	385	458	225723	34
CRX0029	15	16	1	1.14	1916	4642	619	2364	398	105	290	32	145	22	47	5	28	4	164	591	572	214494	37
CRX0029	16	17	1	0.89	1486	3639	485	1876	314	82	228	25	109	16	34	4	19	3	100	439	587	254826	25
CRX0029	17	18	1	1.05	1845	4366	568	2158	354	94	261	28	129	20	42	5	25	3	77	545	286	237181	13
CRX0029	18	19	1	1.34	2375	5578	727	2720	447	119	326	36	164	25	53	6	31	4	101	690	458	258492	17
CRX0029	19	20	1	1.04	1733	4253	573	2200	373	100	273	30	133	20	40	5	23	3	100	527	458	281867	39
CRX0029	20	21	1	1.25	2361	5287	676	2468	393	103	276	30	137	21	44	5	26	4	100	575	772	240389	38
CRX0029	21	22	1	0.81	1393	3331	439	1660	277	75	205	23	101	15	32	4	18	3	84	419	372	236035	18
CRX0029	22	23	1	0.79	1401	3287	423	1591	261	69	191	21	95	14	30	4	18	3	72	395	372	235118	22
CRX0029	23	24	1	0.78	1331	3237	425	1633	275	72	199	22	100	15	32	4	19	2	77	394	229	229160	58
CRX0029	24	25	1	0.62	961	2533	346	1352	238	62	171	19	83	12	24	3	13	2	103	284	200	223889	121
CRX0029	25	26	1	0.74	1113	2957	413	1642	290	76	211	23	102	15	30	3	15	2	124	358	243	262388	187
CRX0029	26	27	1	0.45	697	1807	248	970	166	43	119	13	57	8	16	2	9	1	143	203	186	171412	68
CRX0029	27	28	1	0.62	1058	2565	342	1305	215	55	148	16	65	9	18	2	9	1	176	226	243	178745	38
CRX0029	28	29	1	0.97	1806	4184	535	1964	311	77	205	20	84	11	21	2	10	1	169	282	515	227327	85
CRX0029	29	30	1	0.5	895	2113	268	989	163	41	109	12	49	7	14	2	8	1	167	189	286	143683	52
CRX0029	30	31	1	0.44	698	1784	243	946	165	42	111	12	51	7	14	2	8	1	117	187	200	149871	51
CRX0029	31	32	1	0.55	950	2304	299	1124	188	49	131	14	63	9	19	2	11	2	126	255	172	196390	52
CRX0029	32	33	1	0.89	1468	3630	486	1888	322	85	226	25	112	17	37	4	23	3	92	470	186	263305	39
CRX0029	33	34	1	0.55	878	2221	300	1164	201	53	141	16	69	10	22	3	13	2	77	295	272	208536	28
CRX0029	34	35	1	0.68	1082	2725	365	1403	248	66	180	20	93	15	32	4	22	3	75	437	172	241993	27
CRX0029	35	36	1	0.92	1587	3796	498	1888	317	85	226	25	114	17	37	4	23	3	97	476	200	232139	29
CRX0029	36	37	1	0.94	1698	3957	506	1897	309	82	216	24	107	16	34	4	22	3	110	439	343	203952	30
CRX0029	37	38	1	0.78	1437	3287	419	1557	256	67	180	20	88	13	28	3	17	2	98	364	343	186536	21
CRX0029	38	39	1	0.87	1579	3636	463	1713	290	75	201	22	101	15	32	4	20	3	101	406	286	209223	32
CRX0029	39	40	1	0.58	1078	2464	309	1142	184	48	127	14	63	9	19	2	13	2	66	246	243	146433	17
CRX0029	40	41	1	1.37	3418	6336	688	2235	275	65	163	16	72	10	21	3	14	2	63	281	215	231910	18
CRX0029	41	42	1	1.86	4919	8760	923	2886	317	72	176	17	72	11	22	3	14	2	74	293	186	237639	19
CRX0029	42	43	1	0.93	2056	4120	485	1667	243	61	158	17	74	11	23	3	15	2	71	314	215	284617	16
CRX0029	43	44	1	0.88	1869	3872	459	1613	241	61	158	17	76	11	24	3	15	2	77	325	486	273159	20
CRX0029	44	45	1	0.69	1336	2954	365	1341	214	56	149	16	71	11	23	3	15	2	63	312	372	309137	15
CRX0029	45	46	1	0.6	1077	2503	321	1190	197	52	140	15	68	11	22	3	15	2	57	301	215	328157	12
CRX0029	46	47	1	0.76	1356	3179	408	1534	258	69	184	20	91	14	29	3	17	3	66	382	229	308908	29
CRX0029	47	48	1	0.9	1511	3718	494	1893	328	87	231	25	113	17	34	4	20	3	71	456	172	294012	39
CRX0029	48	49	1	1.11	1927	4630	595	2280	380	100	270	30	130	20	42	5	24	3	101	545	329	281179	90



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0029	49	50	1	1.11	1933	4614	596	2278	386	101	280	31	132	21	43	5	26	3	110	564	272	286450	70
CRX0029	50	51	1	1.04	1770	4320	562	2170	369	97	265	29	126	19	41	5	24	3	95	527	257	287137	83
CRX0029	51	52	1	1.04	1753	4283	559	2158	374	98	270	30	129	20	41	5	24	3	109	545	315	261013	144
CRX0029	52	53	1	1.19	2037	4887	643	2488	424	113	307	34	146	23	47	5	27	3	123	584	315	259409	143
CRX0029	53	54	1	2.26	5458	10411	1135	3764	488	118	303	32	135	21	42	5	24	3	137	531	243	250930	120
CRX0029	54	55	1	0.94	1743	3980	501	1872	301	77	206	22	96	15	29	3	16	2	135	353	186	223202	157
CRX0029	55	56	1	0.66	1022	2705	365	1427	251	64	176	19	84	13	25	3	14	2	138	291	243	178745	181
CRX0029	56	57	1	0.56	930	2381	309	1179	197	48	135	15	63	9	18	2	10	1	97	227	243	169349	99
CRX0029	57	58	1	0.69	1131	2854	381	1466	252	64	179	19	81	12	24	3	13	1	120	277	215	180807	180
CRX0029	58	59	1	0.59	902	2408	326	1294	231	59	167	18	77	12	23	2	11	2	117	269	243	176224	232
CRX0029	59	60	1	0.43	656	1731	236	921	160	41	115	12	52	7	15	2	8	1	117	187	372	128559	74
CRX0029	60	61	1	0.57	968	2361	307	1189	195	51	139	15	64	10	20	2	11	1	74	251	443	135204	61
CRX0029	61	62	1	0.23	372	943	129	503	87	23	59	7	29	4	7	1	5	0	52	99	443	79977	23
CRX0029	62	63	1	0.29	454	1193	167	649	117	30	80	9	37	5	10	1	7	1	57	130	443	84560	33
CRX0029	63	64	1	0.42	658	1728	240	932	168	43	117	13	56	8	15	2	8	1	69	190	429	124205	75
CRX0029	64	65	1	0.52	771	2012	291	1159	216	58	157	18	80	12	23	3	13	2	103	277	286	152621	230
CRX0029	65	66	1	0.47	714	1859	259	1009	184	48	131	15	67	9	18	2	10	1	114	224	372	147121	135
CRX0029	66	67	1	0.38	556	1495	208	814	152	41	110	13	60	9	18	2	10	1	83	226	544	137267	151
CRX0029	67	68	1	0.48	824	1954	262	974	165	43	116	13	56	8	16	2	9	1	103	207	558	152621	54
CRX0029	68	69	1	1.47	2988	6369	796	2796	439	112	293	32	141	20	40	5	24	3	115	502	372	254368	71
CRX0029	69	70	1	2.36	5859	10751	1208	3868	499	121	301	32	140	21	44	5	26	4	153	536	529	238556	150
CRX0029	70	71	1	1.6	3215	6851	855	3008	472	122	324	36	160	24	52	6	31	5	196	664	300	277284	53
CRX0029	71	72	1	1.19	2370	5073	645	2285	365	93	250	28	122	18	36	4	23	3	149	461	243	221369	94
CRX0029	72	73	1	1.61	3218	6829	862	3085	493	129	343	38	168	25	52	6	30	4	92	678	529	327240	52
CRX0029	73	74	1	0.96	1715	3928	520	1927	330	87	237	27	122	18	39	4	25	3	81	494	358	214952	40
CRX0029	74	75	1	0.48	943	1976	249	890	143	38	104	12	56	9	21	3	16	2	86	264	415	94872	26
CRX0029	75	76	1	0.43	955	1866	216	729	105	27	71	8	38	6	14	2	11	2	95	182	343	71956	14
CRX0029	76	77	1	0.78	1919	3580	403	1305	170	43	101	11	48	7	14	2	9	1	43	193	358	61644	9
CRX0029	77	78	1	0.54	986	2258	297	1092	189	50	132	15	68	10	20	2	13	2	34	282	257	118476	6
CRX0029	78	80	2	0.17	331	679	85	309	51	13	35	4	21	3	8	1	7	1	75	100	143	39416	3
CRX0029	80	83	3	0.09	163	346	43	155	27	7	21	3	15	2	6	1	6	1	74	74	114	28874	0
CRX0029	83	84	1	0.24	421	1013	132	496	83	21	59	6	30	4	9	1	6	1	35	126	272	155141	37
CRX0029	84	87	3	0.4	596	1620	220	869	160	42	114	13	58	8	16	2	9	1	75	196	472	117101	204
CRX0029	87	90	3	0.49	810	2024	268	1017	181	49	130	15	69	10	21	2	14	2	48	277	243	186995	74
CRX0029	90	93	3	0.76	1702	3400	396	1339	194	48	123	14	60	8	18	2	11	2	55	235	386	152162	33
CRX0029	93	95	2	0.43	936	1922	224	766	115	28	71	8	36	5	9	1	5	0	67	119	615	84789	101
CRX0029	95	98	3	0.24	345	948	130	506	93	25	66	8	34	5	9	1	7	1	72	119	601	74248	95
CRX0029	98	101	3	0.19	318	795	103	379	67	17	46	5	23	3	6	1	3	1	52	83	644	48353	34



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0029	101	104	3	0.19	296	753	100	379	68	19	49	6	25	3	7	1	5	0	66	93	644	52478	37
CRX0029	104	107	3	0.16	225	619	86	337	66	18	47	6	26	3	7	1	5	0	43	90	644	47207	72
CRX0029	107	110	3	0.14	212	558	75	286	52	14	37	4	20	3	6	1	5	1	58	76	629	33228	21
CRX0029	110	114	4	0.19	300	780	105	402	72	19	51	6	26	4	8	1	6	1	63	99	672	57748	43
CRX0030	0	2	2	0.07	118	273	32	114	20	5	14	2	9	1	3	1	5	0	20	46	100	8937	11
CRX0030	2	4	2	0.07	134	346	30	99	16	3	11	1	7	1	3	1	3	0	25	37	86	2979	19
CRX0030	4	5	1	0.27	520	1211	140	502	79	20	52	6	27	4	9	1	7	1	38	123	315	16958	13
CRX0030	5	6	1	0.2	379	883	105	371	60	15	40	4	21	3	6	1	6	1	48	88	372	16041	6
CRX0030	6	7	1	1.03	1963	4399	550	1968	331	87	229	26	118	17	37	4	24	3	84	489	815	16041	64
CRX0030	7	8	1	1.01	1844	4220	541	1989	332	87	234	27	118	18	37	4	23	3	97	489	715	25666	147
CRX0030	8	9	1	0.95	1728	3910	509	1890	322	86	227	26	118	18	38	4	23	3	83	495	372	110455	194
CRX0030	9	10	1	0.58	1033	2367	306	1131	190	51	135	15	70	11	23	3	16	2	92	312	300	170953	34
CRX0030	10	11	1	0.82	1611	3528	440	1537	234	60	156	18	82	12	27	3	17	2	143	354	415	160641	27
CRX0030	11	12	1	1.07	1957	4578	588	2122	345	90	235	26	119	18	37	4	24	3	123	477	329	196848	26
CRX0030	12	13	1	0.75	1328	3110	409	1510	259	68	185	21	93	14	29	3	17	2	94	378	286	237639	22
CRX0030	13	14	1	0.8	1446	3373	437	1577	256	66	176	20	88	13	27	3	17	2	112	357	587	221139	63
CRX0030	14	15	1	0.44	816	1892	237	850	130	33	85	9	41	6	11	1	7	1	115	155	772	101747	64
CRX0030	15	17	2	0.35	532	1431	199	764	136	35	94	10	46	6	12	1	7	1	109	163	544	111830	69
CRX0030	17	20	3	0.38	665	1599	204	749	122	31	80	9	40	5	11	1	7	1	100	141	701	98080	82
CRX0030	20	23	3	0.5	964	2121	267	960	152	39	104	12	52	7	16	2	10	1	58	207	458	125121	23
CRX0030	23	25	2	0.46	774	1902	256	977	171	45	122	13	61	9	18	2	10	1	38	241	401	264680	21
CRX0030	25	26	1	0.62	1271	2667	332	1159	179	46	123	13	59	8	17	2	10	1	48	222	486	282096	13
CRX0030	26	27	1	3.71	11368	18155	1720	4818	412	82	171	16	59	8	15	2	9	1	55	201	687	274534	43
CRX0030	27	28	1	1.43	3790	6694	707	2163	257	60	149	16	67	10	20	2	14	2	57	262	429	223202	41
CRX0030	28	29	1	0.65	1213	2774	357	1289	205	51	135	15	64	9	18	2	10	1	87	232	429	159266	109
CRX0030	29	30	1	0.37	882	1667	185	605	81	20	50	5	22	3	5	1	3	0	57	81	401	79519	17
CRX0030	30	32	2	0.2	333	807	106	395	68	17	48	5	24	3	6	1	3	0	51	85	286	76081	40
CRX0030	32	36	4	0.43	698	1773	238	904	159	42	112	13	55	8	16	2	9	1	69	202	358	167516	75
CRX0030	36	38	2	0.55	980	2295	301	1101	180	47	124	14	60	9	17	2	10	1	100	226	401	203494	66
CRX0030	38	39	1	0.54	869	2209	306	1173	205	53	149	16	71	10	21	2	11	2	49	283	243	339615	21
CRX0030	39	40	1	0.72	1132	2920	413	1587	276	74	197	22	92	13	26	3	15	2	92	347	215	335032	27
CRX0030	40	41	1	0.77	1241	3142	436	1677	293	77	207	23	98	14	27	3	15	2	109	367	272	313949	36
CRX0030	41	42	1	0.81	1319	3261	454	1757	307	81	217	24	105	15	31	3	18	2	89	403	272	303408	108
CRX0030	42	43	1	0.73	1263	3048	404	1519	252	65	171	19	84	12	25	3	15	2	107	316	844	202119	145
CRX0030	43	44	1	0.53	732	2182	303	1166	197	50	130	15	66	9	19	2	10	1	187	226	286	99226	244
CRX0030	44	45	1	0.54	801	2265	309	1183	198	50	131	15	64	9	18	2	9	1	153	211	286	123976	244
CRX0030	45	46	1	0.49	773	2040	274	1032	181	46	122	14	61	9	17	2	9	1	121	199	343	113434	201
CRX0030	46	47	1	0.48	787	1996	266	995	172	44	118	13	59	8	17	2	9	1	92	203	329	171641	122



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0030	47	48	1	0.3	484	1206	163	618	108	29	82	9	42	6	13	2	9	1	41	179	272	283700	23
CRX0030	48	49	1	0.36	595	1477	195	748	131	35	96	11	49	7	15	2	8	1	31	199	415	296991	47
CRX0030	49	50	1	0.5	824	2042	275	1059	189	51	138	16	69	10	21	2	13	2	26	288	286	311199	59
CRX0030	50	51	1	0.57	941	2308	312	1206	216	59	161	18	83	12	26	3	15	2	31	345	300	307074	87
CRX0030	51	52	1	0.6	1012	2473	332	1261	220	59	165	18	83	12	26	3	14	2	29	340	372	261013	61
CRX0030	52	53	1	0.75	1280	3086	413	1554	270	73	197	22	99	15	31	4	18	2	54	413	272	259867	58
CRX0030	53	54	1	0.77	1318	3148	423	1601	276	74	206	23	103	15	31	3	17	2	57	420	329	303408	50
CRX0030	54	55	1	0.68	1200	2825	368	1378	233	63	171	19	86	13	26	3	15	2	55	354	401	281638	37
CRX0030	55	56	1	0.71	1262	2968	384	1429	245	65	176	20	90	13	28	3	16	2	61	372	443	279346	37
CRX0030	56	57	1	1.33	2376	5557	725	2665	445	116	318	36	160	24	50	5	27	4	114	637	515	317616	36
CRX0030	57	58	1	1.48	2755	6302	805	2946	476	122	334	37	162	24	50	5	28	4	126	650	329	323803	41
CRX0030	58	59	1	1.41	2570	5958	770	2794	455	119	320	36	157	23	49	5	27	4	141	630	458	291492	56
CRX0030	59	60	1	0.3	489	1238	160	596	97	25	68	8	34	5	10	1	7	1	86	131	730	69665	58
CRX0030	60	61	1	0.93	1611	3865	513	1897	324	84	228	25	111	16	33	4	18	2	114	425	329	206931	51
CRX0030	61	62	1	0.71	1222	2958	393	1451	245	64	171	19	84	12	24	3	14	2	97	317	415	159495	47
CRX0030	62	63	1	0.64	1037	2632	359	1362	233	61	163	18	80	11	23	2	13	2	124	281	401	130621	137
CRX0030	63	64	1	0.6	1002	2480	328	1222	205	53	142	16	69	10	20	2	11	1	206	239	443	114809	83
CRX0030	64	65	1	0.81	1568	3539	439	1559	241	60	155	16	68	9	18	2	9	1	153	225	916	200515	56
CRX0030	65	69	4	0.31	564	1268	160	579	96	25	68	8	36	5	12	1	8	1	92	156	572	97164	34
CRX0030	69	72	3	0.11	184	383	47	171	31	8	25	3	17	3	7	1	7	1	78	88	286	64165	7
CRX0030	72	73	1	0.56	971	2334	309	1161	201	54	144	16	71	10	21	2	13	2	46	283	458	269721	16
CRX0030	73	74	1	0.52	894	2135	284	1077	191	50	136	15	70	10	22	3	14	2	54	286	429	266055	36
CRX0030	74	75	1	0.73	1299	3032	391	1465	252	67	178	20	91	14	29	3	18	2	60	377	558	291492	21
CRX0030	75	76	1	0.71	1274	2954	387	1425	245	65	176	20	90	14	28	3	17	2	57	371	472	296533	22
CRX0030	76	77	1	0.8	1441	3329	433	1601	271	73	191	22	99	15	31	4	18	2	64	408	458	289200	31
CRX0030	77	78	1	0.81	1375	3317	445	1689	297	79	211	24	107	16	33	4	20	3	66	442	358	256888	57
CRX0030	78	79	1	0.84	1453	3476	462	1738	302	80	216	24	105	15	32	4	18	2	66	405	415	252993	49
CRX0030	79	80	1	0.73	1217	2987	403	1529	270	71	191	21	94	14	27	3	16	2	57	359	615	242910	34
CRX0030	80	81	1	0.58	1027	2429	320	1187	201	53	140	15	68	10	20	2	11	2	67	265	1130	178745	23
CRX0030	81	82	1	0.46	916	2002	245	872	137	36	92	10	44	6	13	2	8	1	38	184	815	109309	13
CRX0030	82	83	1	0.6	1148	2629	313	1179	173	44	119	13	56	8	18	2	11	2	49	215	930	162016	12
CRX0030	83	84	1	0.67	1328	2935	346	1299	186	49	131	15	64	9	21	2	13	1	64	263	830	231452	15
CRX0030	84	85	1	0.85	1489	3578	444	1764	286	75	211	23	99	15	32	3	18	14	41	367	358	268346	108
CRX0030	85	86	1	0.37	627	1569	195	770	125	33	90	10	43	6	14	1	7	1	17	159	386	176453	45
CRX0030	86	87	1	0.42	737	1774	219	878	138	37	100	12	49	7	16	2	9	1	18	189	358	124663	39
CRX0030	87	88	1	0.53	897	2259	277	1117	182	50	137	15	66	10	21	2	13	1	25	269	300	183099	47
CRX0030	88	89	1	0.6	993	2529	317	1268	211	57	161	18	78	11	26	3	14	2	44	306	458	217702	69
CRX0030	89	90	1	0.31	510	1265	159	649	111	30	84	10	43	7	15	2	10	1	46	187	429	126955	40



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0030	90	91	1	0.39	643	1615	201	793	136	38	104	11	52	8	17	2	9	1	37	208	358	266055	36
CRX0030	91	92	1	0.38	626	1574	198	794	131	35	101	11	50	7	16	2	9	2	54	204	386	178286	44
CRX0030	92	93	1	0.43	731	1771	219	879	149	41	112	13	56	8	19	2	10	1	26	231	286	243368	55
CRX0030	93	94	1	0.49	822	2044	256	1000	166	45	124	14	60	9	20	2	10	1	41	248	329	176453	57
CRX0030	94	95	1	0.6	1007	2484	312	1262	214	57	161	18	75	12	25	3	14	2	38	312	300	176912	69
CRX0030	95	96	1	0.53	858	2201	275	1100	188	51	142	16	71	11	25	3	14	2	64	300	358	146204	94
CRX0030	96	97	1	0.53	850	2220	276	1103	188	50	139	16	68	10	23	2	13	2	46	276	429	145517	68
CRX0030	97	98	1	0.76	1213	3156	397	1606	279	74	210	23	103	16	35	4	20	2	43	424	401	176682	124
CRX0030	98	99	1	0.72	1147	3029	375	1510	264	70	194	22	95	14	32	3	18	2	44	382	443	175766	111
CRX0030	99	100	1	0.77	1243	3228	399	1610	279	74	206	23	100	15	33	3	18	2	46	399	443	173474	109
CRX0030	100	101	1	1.14	1941	4907	607	2383	400	105	283	30	126	18	38	4	20	2	46	483	401	207161	100
CRX0030	101	102	1	1.16	1977	5000	622	2447	412	109	284	31	127	19	39	4	20	2	41	498	401	208077	103
CRX0030	102	103	1	0.88	1412	3675	459	1845	319	86	234	27	118	18	40	4	23	3	48	467	315	177141	183
CRX0030	103	104	1	0.73	1149	2978	382	1542	268	73	201	23	106	16	36	4	22	3	57	425	372	149871	171
CRX0030	104	105	1	0.67	1059	2747	349	1424	245	68	183	22	101	16	36	4	23	3	55	394	343	129934	161
CRX0030	105	106	1	0.43	659	1762	228	919	165	44	122	14	60	9	20	2	11	1	51	224	386	98997	53
CRX0030	106	107	1	0.27	460	1122	138	538	86	23	62	7	32	5	10	1	6	1	44	118	1273	44915	27
CRX0030	107	111	4	0.33	542	1365	173	696	117	31	86	10	45	7	15	2	9	1	37	175	286	67831	32
CRX0030	111	114	3	0.31	509	1296	162	638	110	29	80	9	40	6	13	1	8	1	32	151	343	73331	29
CRX0031	0	2	2	0.1	219	440	49	174	24	6	16	2	10	2	5	1	3	1	26	43	286	8937	14
CRX0031	2	6	4	0.24	394	977	126	497	80	21	58	7	29	4	10	1	6	1	66	108	429	74706	38
CRX0031	6	7	1	0.66	1516	3003	324	1103	152	37	101	11	46	7	14	1	7	1	129	163	644	126267	43
CRX0031	7	8	1	4.22	13472	20531	1849	5106	408	87	179	18	72	10	19	2	9	1	201	248	329	151933	66
CRX0031	8	9	1	3.47	9894	16400	1571	4863	497	116	263	27	112	15	30	3	15	2	518	325	7682	86852	46
CRX0031	9	10	1	4.1	10414	19529	2018	6381	670	146	324	31	120	16	29	3	13	2	975	325	27423	46290	75
CRX0031	10	11	1	0.8	1949	3647	378	1240	154	38	96	10	43	6	13	1	7	1	253	155	2117	106559	21
CRX0031	11	12	1	0.42	912	1678	188	879	124	35	93	10	45	7	14	1	8	1	75	161	730	103580	53
CRX0031	12	13	1	0.38	729	1672	187	686	100	26	70	7	31	4	9	1	5	0	204	110	1931	98768	18
CRX0031	13	14	1	0.23	392	943	114	435	68	17	47	6	24	3	8	1	5	1	120	84	787	54311	29
CRX0031	14	15	1	0.35	630	1508	178	664	100	26	69	8	31	4	9	1	5	1	196	107	1531	79289	32
CRX0031	15	16	1	0.51	861	2166	264	1007	155	39	104	12	49	7	15	1	7	1	250	170	2346	125809	54
CRX0031	16	17	1	0.6	1175	2577	300	1087	153	38	99	11	44	6	13	1	6	1	321	150	3505	114809	27
CRX0031	17	18	1	0.58	1079	2503	295	1068	157	39	105	11	47	6	14	1	6	1	288	155	3777	125351	30
CRX0031	18	19	1	0.71	1314	2994	366	1360	210	54	149	16	68	10	20	2	10	2	284	234	1431	180349	62
CRX0031	19	20	1	9.51	29186	46619	4203	12170	1022	218	435	42	170	24	50	5	27	3	422	544	1659	272242	78
CRX0031	20	21	1	1.57	4160	7309	734	2379	267	65	162	16	69	10	20	2	11	2	225	240	1774	203723	32
CRX0031	21	22	1	0.63	1371	2780	304	1089	157	41	113	13	55	8	17	2	9	1	101	206	544	185620	24
CRX0031	22	23	1	0.61	1377	2742	290	1004	131	33	88	9	40	6	12	1	8	1	184	146	1616	117101	15



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0031	23	24	1	0.52	1151	2322	246	870	121	31	82	9	38	6	12	1	6	1	189	132	1030	106559	15
CRX0031	24	25	1	0.38	769	1635	182	646	93	24	64	7	30	4	9	1	5	1	218	108	1030	83414	15
CRX0031	25	26	1	0.3	625	1334	153	540	76	19	50	5	22	3	7	1	3	1	94	79	916	57748	5
CRX0031	26	27	1	0.64	1341	2938	327	1168	158	39	100	11	46	6	14	1	7	1	141	146	3018	93726	10
CRX0031	27	28	1	2	5359	9364	950	3070	346	79	199	21	89	13	28	3	17	2	198	304	2947	159495	24
CRX0031	28	29	1	2.38	5913	10923	1190	3944	489	112	296	31	139	20	43	5	26	3	236	464	3777	239931	25
CRX0031	29	30	1	2.25	5597	10471	1113	3567	415	94	232	24	96	13	29	3	15	2	554	315	5908	182870	49
CRX0031	30	31	1	0.32	536	1313	164	649	107	29	82	10	42	6	13	1	7	1	71	149	644	101289	44
CRX0031	31	32	1	0.37	633	1564	194	745	117	31	83	9	41	6	13	1	8	1	100	143	930	104955	54
CRX0031	32	33	1	0.4	639	1633	208	826	140	38	109	13	56	8	16	2	9	1	141	190	601	130621	56
CRX0031	33	34	1	0.35	477	1381	187	781	152	43	115	14	65	10	21	2	10	1	78	208	687	87997	252
CRX0031	34	35	1	0.37	600	1567	201	797	130	35	100	11	46	7	14	1	7	1	63	165	486	119163	72
CRX0031	35	36	1	0.29	480	1225	156	617	101	26	75	8	35	5	11	1	6	1	46	128	472	105184	38
CRX0031	36	37	1	0.3	502	1254	158	610	97	26	73	8	33	5	10	1	5	1	48	121	415	122371	13
CRX0031	37	38	1	2.86	8798	14203	1336	3741	254	43	69	5	19	2	5	1	2	1	89	57	472	292408	23
CRX0031	38	39	1	1.86	5484	9268	858	2532	185	36	59	5	18	2	5	0	2	0	107	63	386	283013	25
CRX0031	39	40	1	0.3	557	1244	150	555	84	21	56	6	25	4	9	1	5	1	169	98	1202	193411	48
CRX0031	40	41	1	0.29	536	1162	138	495	71	18	46	5	21	3	7	1	5	0	322	77	2003	114580	27
CRX0031	41	42	1	0.49	938	2142	254	937	141	36	94	10	43	6	12	1	7	1	138	143	3190	129705	29
CRX0031	42	43	1	0.52	1031	2276	266	952	139	35	92	10	42	6	13	1	6	1	178	137	2575	114809	25
CRX0031	43	44	1	0.47	956	2067	234	816	110	27	68	7	29	4	8	1	3	1	253	98	4334	77914	25
CRX0031	44	45	1	0.37	623	1531	191	742	122	32	85	9	42	6	12	1	7	1	169	143	1616	93268	65
CRX0031	45	46	1	0.38	734	1618	190	686	105	28	77	8	37	6	12	1	6	1	130	136	2103	115038	34
CRX0031	46	47	1	0.67	1479	3026	326	1105	145	36	86	9	38	5	11	1	6	1	293	127	5193	124663	16
CRX0031	47	48	1	0.37	737	1587	177	640	93	23	61	7	28	4	8	1	3	1	256	99	2003	146892	13
CRX0031	48	49	1	0.32	597	1351	163	611	93	24	66	7	31	5	10	1	5	1	103	110	1316	119392	20
CRX0031	49	50	1	0.25	425	1010	123	462	73	19	52	6	25	4	9	1	5	1	167	91	1202	144371	24
CRX0031	50	51	1	0.23	394	889	105	380	57	14	36	4	15	2	4	0	2	0	373	51	2174	87997	34
CRX0031	51	52	1	0.21	376	876	106	402	64	16	46	5	20	3	6	1	3	0	97	72	1087	86622	20
CRX0031	52	53	1	0.15	254	606	76	279	45	11	32	4	15	2	5	1	3	0	74	58	558	73102	8
CRX0031	53	54	1	0.11	168	421	54	213	37	10	28	3	14	2	5	1	3	0	37	55	386	55915	17
CRX0031	54	55	1	0.27	437	1107	144	573	99	27	76	9	40	6	13	1	7	1	38	143	443	97393	34
CRX0031	55	56	1	0.25	379	1021	134	528	92	25	66	8	37	5	11	1	6	1	83	119	672	60727	38
CRX0031	56	57	1	0.18	303	743	96	363	63	16	45	5	22	3	7	1	3	0	58	72	501	45374	17
CRX0031	57	58	1	0.22	366	887	114	449	77	21	58	7	29	4	9	1	5	1	37	100	329	79060	25
CRX0031	58	59	1	0.13	195	507	69	275	55	16	45	6	23	4	7	1	3	0	21	80	401	53853	83
CRX0031	59	60	1	0.12	202	493	62	250	45	12	34	4	17	3	5	1	2	1	35	61	229	49269	32
CRX0031	60	61	1	0.16	232	598	77	315	61	17	46	6	26	4	8	1	5	1	81	84	529	37582	79



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0031	61	62	1	0.14	242	571	69	273	48	14	37	5	20	3	6	1	5	1	57	71	300	51790	15
CRX0031	62	63	1	0.15	252	611	73	290	50	14	39	5	20	3	6	1	3	1	63	71	329	60498	13
CRX0031	63	64	1	0.24	365	930	118	489	91	26	72	9	38	5	12	1	6	1	98	130	687	73331	84
CRX0031	64	65	1	0.56	1101	2480	277	1028	146	38	95	11	44	7	14	1	7	1	222	156	5221	136809	53
CRX0031	65	66	1	0.58	1430	2656	260	842	96	23	51	6	24	4	7	1	5	1	268	84	3805	79289	17
CRX0031	66	67	1	1.22	2701	5593	587	2084	287	71	185	20	84	12	25	3	14	2	250	279	3061	266055	31
CRX0031	67	68	1	1.14	2818	5304	541	1838	224	53	130	14	56	8	18	2	10	2	225	199	815	166141	20
CRX0031	68	69	1	0.32	781	1491	149	510	65	15	36	4	15	2	5	0	2	0	81	55	1345	35520	4
CRX0031	69	70	1	0.17	380	746	75	254	30	8	17	2	8	1	3	0	1	0	115	29	701	14666	0
CRX0031	70	71	1	0.18	385	798	86	295	40	10	26	3	10	2	3	0	1	0	95	36	1545	19708	21
CRX0031	71	72	1	0.27	631	1258	132	477	61	14	35	4	15	3	4	1	2	1	52	48	1731	31624	5
CRX0031	72	73	1	0.16	364	751	79	279	34	8	20	2	8	1	3	0	1	0	58	24	2189	14208	4
CRX0031	73	74	1	0.1	223	457	45	149	17	4	9	1	5	1	1	0	1	0	51	11	401	2062	0
CRX0031	74	75	1	0.11	263	513	53	185	22	5	12	1	6	1	2	0	1	0	31	17	558	5500	0
CRX0031	75	76	1	0.15	376	714	71	239	28	7	16	2	7	1	2	0	1	0	29	19	544	14208	1
CRX0031	76	77	1	0.21	384	907	106	419	64	17	43	4	18	3	5	0	2	0	51	52	1874	50874	8
CRX0031	77	78	1	0.12	273	552	58	203	26	7	15	2	7	1	2	0	1	1	66	19	1159	11000	2
CRX0031	78	79	1	0.08	170	348	34	121	14	4	9	1	4	1	1	0	1	0	74	11	272	2750	2
CRX0031	79	80	1	0.11	250	483	48	161	19	5	10	1	5	1	2	0	2	1	52	19	529	5271	9
CRX0031	80	81	1	0.15	312	654	69	243	32	8	20	2	8	1	2	0	1	0	89	24	1388	13979	5
CRX0031	81	82	1	0.66	2029	3258	275	812	62	12	22	2	8	1	2	0	1	0	67	19	1831	13979	6
CRX0031	82	83	1	1.71	5675	8286	739	2112	140	24	36	3	10	1	3	0	1	0	74	25	672	32082	10
CRX0031	83	84	1	0.23	600	1061	104	351	43	10	25	3	11	2	3	0	1	0	37	33	1445	21541	7
CRX0031	84	85	1	0.18	365	819	93	352	54	13	34	4	15	2	4	0	2	0	26	47	958	26353	3
CRX0031	85	88	3	0.28	773	1290	119	402	46	11	27	3	11	2	3	0	1	0	32	34	501	22229	3
CRX0031	88	90	2	0.18	349	782	88	332	53	13	34	4	16	2	4	0	2	0	41	48	715	32541	6
CRX0031	90	94	4	0.19	435	886	91	330	45	11	28	3	13	2	3	0	2	0	28	36	887	28416	4
CRX0031	94	98	4	0.59	1864	2877	251	738	63	13	26	2	10	1	2	0	1	0	51	27	815	17187	4
CRX0031	98	102	4	0.16	361	739	77	269	37	9	21	2	9	1	3	0	1	0	46	28	873	16500	3
CRX0032	0	1	1	0.14	351	657	65	213	28	6	17	2	10	2	4	1	3	0	28	36	443	7104	12
CRX0032	1	2	1	0.22	462	1109	86	303	39	9	24	3	14	2	5	1	5	1	44	52	486	6416	24
CRX0032	2	3	1	0.5	1305	2376	230	748	89	19	47	6	23	4	8	1	6	1	84	94	1073	21312	37
CRX0032	3	4	1	0.67	1777	3142	307	1025	116	26	66	7	31	5	10	1	6	1	114	116	1116	49499	30
CRX0032	4	5	1	0.46	781	1920	229	912	151	36	101	11	49	7	14	1	6	1	210	161	1817	139788	35
CRX0032	5	6	1	0.46	771	1913	230	885	146	36	106	12	49	7	15	1	8	1	270	169	944	131538	25
CRX0032	6	7	1	0.78	1405	3254	364	1385	210	51	141	16	66	10	19	2	9	1	687	216	3319	159495	24
CRX0032	7	8	1	0.51	876	2033	234	889	139	34	95	11	44	7	12	1	6	1	569	151	3161	131080	20
CRX0032	8	9	1	0.39	674	1542	178	664	106	26	77	9	37	6	12	1	7	1	465	136	587	126955	13



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0032	9	10	1	1.42	3670	6545	631	2123	246	56	138	15	60	9	17	2	8	1	512	198	5021	144371	23
CRX0032	10	11	1	0.98	2308	4482	454	1534	192	44	111	12	49	7	13	1	7	1	443	152	5507	115497	32
CRX0032	11	12	1	1.19	3133	5583	541	1778	202	45	115	12	48	7	13	1	6	1	294	147	3176	162933	38
CRX0032	12	13	1	1.19	3209	5699	529	1697	191	42	107	12	46	7	13	1	8	1	175	147	701	141621	37
CRX0032	13	14	1	0.37	668	1524	176	680	106	26	74	8	36	5	10	1	5	1	239	117	1788	124892	14
CRX0032	14	15	1	0.41	775	1695	189	716	110	28	77	9	38	6	12	1	7	1	294	137	1130	112059	14
CRX0032	15	16	1	1.63	3972	7635	771	2553	302	70	164	18	71	10	18	2	8	1	486	204	12145	113893	36
CRX0032	16	17	1	0.25	461	1055	120	449	72	18	49	6	26	4	8	1	6	1	147	89	1101	52478	9
CRX0032	17	18	1	0.2	352	794	94	364	69	19	55	7	32	5	10	1	6	1	63	112	730	62102	9
CRX0032	18	19	1	0.52	1350	2454	241	788	92	21	52	6	26	4	7	1	3	1	71	81	629	58665	12
CRX0032	19	20	1	0.16	290	652	76	283	50	13	39	5	21	3	7	1	5	1	43	75	443	47436	9
CRX0032	20	21	1	0.17	263	654	82	345	65	18	52	7	30	5	10	1	5	1	43	103	730	47894	8
CRX0032	21	22	1	0.21	319	829	109	439	83	22	65	8	36	5	11	1	7	1	41	121	672	56144	33
CRX0032	22	23	1	0.17	253	645	82	341	66	18	54	7	30	5	10	1	6	1	46	104	730	53165	14
CRX0032	23	24	1	0.19	312	735	91	373	74	21	64	8	37	6	12	1	7	1	61	127	672	62561	26
CRX0032	24	25	1	0.21	341	825	101	413	77	21	64	8	34	5	11	1	6	1	57	119	529	78144	18
CRX0032	25	26	1	0.17	271	652	80	327	61	17	51	6	28	4	9	1	5	1	51	98	529	64394	14
CRX0032	26	27	1	0.17	289	673	83	341	64	19	55	7	32	5	10	1	5	1	51	109	529	71498	11
CRX0032	27	28	1	0.14	233	564	69	282	53	14	45	5	24	4	7	1	5	1	43	88	486	53853	9
CRX0032	28	29	1	0.18	281	703	85	363	66	18	53	6	28	4	8	1	6	1	37	98	443	63936	16
CRX0032	29	30	1	0.29	483	1237	151	610	108	27	77	9	37	5	11	1	6	1	48	123	458	120080	27
CRX0032	30	31	1	0.75	1903	3527	348	1199	145	33	86	9	38	5	10	1	6	1	66	117	1101	127642	28
CRX0032	31	32	1	0.77	1656	3446	379	1409	208	48	137	15	62	9	17	2	8	1	114	187	687	191349	55
CRX0032	32	33	1	0.28	468	1115	137	554	97	25	72	9	40	6	13	1	8	1	144	133	873	70581	16
CRX0032	33	34	1	0.3	516	1212	147	588	107	28	82	10	46	7	14	1	8	1	123	154	987	76310	25
CRX0032	34	35	1	0.26	421	1029	129	531	100	28	79	10	43	7	14	1	8	1	97	150	901	77685	17
CRX0032	35	36	1	0.42	667	1703	211	879	158	41	119	14	63	9	19	2	10	1	81	216	529	159495	34
CRX0032	36	37	1	3.43	10735	16776	1511	4383	352	67	129	13	52	7	14	1	8	1	123	151	987	83643	37
CRX0032	37	38	1	0.63	987	2560	335	1383	244	61	178	20	87	13	25	3	11	2	110	287	257	254138	107
CRX0032	38	39	1	1.29	2856	5807	616	2259	332	78	213	24	99	14	27	3	13	2	218	306	443	219764	52
CRX0032	39	40	1	1.33	3402	6106	603	2051	273	63	167	19	84	12	25	3	14	2	235	269	658	153766	168
CRX0032	40	41	1	2.2	6766	10359	990	3015	270	54	115	12	48	6	12	1	5	1	201	141	1330	177141	27
CRX0032	41	42	1	3.28	9908	15807	1499	4452	393	75	161	16	63	8	16	1	6	1	179	187	3562	170495	35
CRX0032	42	43	1	1.41	4053	6589	626	1978	212	48	115	12	53	8	17	1	9	2	160	184	687	133600	67
CRX0032	43	44	1	0.46	810	1911	220	868	151	40	116	14	64	10	20	2	10	2	138	222	615	158120	57
CRX0032	44	45	1	0.54	1005	2264	256	1012	168	44	127	15	68	10	20	2	11	2	114	239	472	168203	48
CRX0032	45	46	1	3	8611	14300	1342	4212	446	96	233	25	100	14	27	3	14	2	225	317	2303	234660	78
CRX0032	46	47	1	5.36	15262	26250	2389	7426	775	163	384	41	165	24	46	5	24	3	175	499	1001	279117	71



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0032	47	48	1	2.79	7196	12892	1319	4495	593	135	355	38	166	23	46	5	23	3	147	500	1402	295846	76
CRX0032	48	49	1	2.19	5163	9890	1041	3800	531	125	332	38	160	24	48	5	26	3	178	513	1516	305470	76
CRX0032	49	50	1	2.2	5122	9882	1049	3857	547	130	351	40	171	26	53	6	30	3	189	578	1731	285304	83
CRX0032	50	51	1	1.38	2919	6178	648	2444	356	85	228	26	108	16	33	3	17	2	376	354	2060	237639	76
CRX0032	51	52	1	1.03	1881	4331	492	1908	329	82	235	28	121	18	37	4	19	2	454	389	801	233056	356
CRX0032	52	53	1	1.33	2886	5985	623	2322	340	83	216	25	103	15	29	3	15	2	330	320	2375	219077	113
CRX0032	53	54	1	0.55	807	2173	271	1159	229	60	179	22	98	15	31	3	16	2	141	337	544	147350	207
CRX0032	54	55	1	0.41	619	1633	202	868	166	44	130	16	71	11	22	2	11	1	89	232	615	119851	151
CRX0032	55	56	1	0.26	557	1171	121	447	65	16	43	5	20	3	6	1	2	0	74	66	1860	46749	27
CRX0032	56	57	1	0.46	1143	2124	207	700	84	19	49	5	23	3	7	1	3	1	121	79	2060	32541	17
CRX0032	57	58	1	0.88	2458	4206	391	1234	132	28	66	7	28	4	8	1	5	1	86	104	1459	33916	21
CRX0032	58	59	1	1.17	3412	5626	504	1605	157	33	74	8	32	4	9	1	5	1	90	110	1302	33916	21
CRX0032	59	60	1	2.1	6489	10083	907	2771	241	49	99	10	41	6	12	1	5	1	94	147	1059	39186	23
CRX0032	60	61	1	1.3	3768	6483	569	1724	159	30	64	6	24	3	7	1	3	0	69	80	844	25437	17
CRX0032	61	62	1	1.14	3183	5597	500	1577	158	33	74	8	31	5	10	1	5	1	87	107	1187	49499	24
CRX0032	62	63	1	1.65	4404	7967	745	2455	274	62	143	15	63	9	17	2	8	1	137	202	1960	36895	37
CRX0032	63	64	1	1.64	4193	7773	745	2554	315	76	179	20	84	12	22	2	11	2	153	268	2718	80206	44
CRX0032	64	65	1	0.59	1223	2585	275	1044	161	41	114	12	57	8	16	2	9	1	135	190	901	104268	42
CRX0032	65	66	1	0.64	1413	2868	301	1078	159	39	109	12	53	8	16	2	10	1	120	190	1030	94414	33
CRX0032	66	67	1	0.41	753	1656	186	716	119	32	97	12	58	9	20	2	11	2	221	225	858	72873	33
CRX0032	67	68	1	0.77	1654	3387	362	1310	191	46	133	14	64	10	19	2	10	1	319	225	1688	114122	26
CRX0032	68	69	1	11.65	33046	58506	5326	16271	1328	237	467	40	164	23	44	4	20	3	495	557	3719	127871	131
CRX0032	69	70	1	6.88	18238	33282	3248	10570	1096	225	541	53	220	31	61	6	28	3	498	701	2947	196161	112
CRX0032	70	71	1	5.45	14444	26117	2543	8396	900	191	469	48	196	27	53	5	24	3	426	615	3147	222514	100
CRX0032	71	72	1	2.17	6212	10265	986	3051	324	67	165	18	78	11	23	2	11	2	238	262	858	167516	38
CRX0032	72	73	1	5.71	15969	27699	2576	8348	842	176	403	40	164	22	42	4	19	2	348	488	4263	276825	79
CRX0032	73	74	1	5.16	14483	24720	2348	7508	791	170	388	40	164	23	43	4	19	3	429	504	3519	298366	80
CRX0032	74	75	1	2.66	7066	12323	1245	4198	514	111	288	30	120	17	32	3	15	2	304	368	8054	215640	51
CRX0032	75	76	1	1.1	2817	5325	501	1664	194	42	107	11	44	7	12	1	6	1	117	140	1988	77685	21
CRX0032	76	77	1	0.82	2197	3906	369	1255	144	32	81	8	35	5	9	1	5	0	84	112	1488	65540	27
CRX0032	77	78	1	0.81	1889	3728	401	1411	191	45	123	12	49	7	13	1	7	1	110	157	1917	169578	24
CRX0032	78	79	1	0.88	1946	3898	417	1523	221	54	148	16	69	11	20	2	11	1	227	249	1159	298137	21
CRX0032	79	80	1	1.07	2485	4898	501	1792	244	58	153	16	69	10	19	2	10	1	213	225	2947	272013	27
CRX0032	80	81	1	1.23	2899	5598	589	2044	271	65	170	18	73	11	21	2	13	1	242	243	3104	243368	33
CRX0032	81	82	1	0.61	1298	2718	295	1088	156	38	99	10	44	6	12	1	7	1	161	140	1817	143454	21
CRX0032	82	83	1	0.38	927	1754	180	630	83	19	50	5	23	3	7	1	3	0	78	72	858	58894	10
CRX0032	83	84	1	0.16	341	695	76	280	40	10	25	3	11	2	3	0	2	0	32	36	401	25208	3
CRX0032	84	87	3	0.22	430	948	107	416	65	16	43	5	18	3	5	0	2	0	46	57	472	42395	5



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0032	87	90	3	0.51	1555	2484	220	661	61	12	27	2	10	1	3	0	1	0	29	30	458	18104	5
CRX0032	90	93	3	0.39	1068	1791	166	541	64	15	39	4	19	3	6	1	3	0	81	62	529	32082	13
CRX0032	93	95	2	0.16	293	658	78	309	55	14	43	5	22	3	7	1	3	0	51	75	501	39645	10
CRX0032	95	96	1	0.22	418	931	105	391	63	15	46	5	20	3	6	1	5	0	80	69	658	42165	5
CRX0033	0	1	1	0.31	720	1418	147	511	71	16	45	5	24	4	8	1	8	1	58	91	730	36666	18
CRX0033	1	2	1	0.29	649	1295	136	492	71	16	47	6	25	4	9	1	6	1	57	89	744	35061	17
CRX0033	2	3	1	0.29	597	1247	138	525	81	20	60	7	31	5	12	1	9	1	72	123	944	46290	18
CRX0033	3	4	1	0.43	883	1879	207	784	119	29	85	10	45	7	15	2	10	1	77	164	1359	59811	22
CRX0033	4	5	1	0.76	1750	3435	359	1283	177	41	115	12	53	8	17	2	10	1	135	184	1702	115726	42
CRX0033	5	6	1	0.76	1448	3324	388	1500	222	55	150	17	69	10	20	2	11	1	186	234	1316	247722	46
CRX0033	6	7	1	0.42	798	1739	197	735	116	31	92	11	51	8	19	2	15	2	138	203	1459	185849	22
CRX0033	7	8	1	0.62	1204	2738	303	1136	171	41	118	14	62	10	22	2	14	2	109	227	1388	158120	18
CRX0033	8	9	1	0.63	1323	2759	300	1095	162	39	110	12	56	9	21	2	16	2	149	222	2475	142767	43
CRX0033	9	10	1	0.63	1319	2759	312	1115	162	40	109	12	55	9	19	2	13	2	150	215	2360	154225	31
CRX0033	10	11	1	1.62	4107	7573	765	2508	293	65	164	16	69	11	24	2	14	2	278	267	5150	217473	50
CRX0033	11	12	1	1.2	3089	5672	549	1801	209	49	120	12	54	8	18	2	11	1	222	206	4463	271555	40
CRX0033	12	13	1	1.47	4052	7001	678	2118	226	52	120	13	55	8	17	2	10	1	147	188	2632	235576	30
CRX0033	13	14	1	0.89	2411	4330	402	1291	132	29	67	7	29	5	10	1	6	1	94	110	1888	180578	22
CRX0033	14	15	1	2.43	7196	11767	1142	3497	295	58	118	10	45	7	14	2	8	1	1	159	2675	270409	51
CRX0033	15	16	1	1.49	4006	7400	668	2117	194	41	83	8	35	5	12	1	8	1	140	131	2804	240847	37
CRX0033	16	17	1	0.56	1301	2581	270	934	115	27	70	7	29	4	9	1	6	1	100	100	2432	115497	18
CRX0033	17	18	1	0.56	1372	2641	268	888	102	23	62	6	27	4	9	1	6	1	117	99	2775	173245	16
CRX0033	18	19	1	0.61	1468	2790	288	963	122	29	77	8	33	5	11	1	7	1	124	124	2718	281867	19
CRX0033	19	20	1	0.37	774	1649	183	656	93	23	62	7	29	4	10	1	6	1	110	108	4020	229160	15
CRX0033	20	21	1	0.52	1146	2374	244	877	112	28	72	8	33	5	11	1	7	1	138	127	4034	287367	16
CRX0033	21	22	1	0.68	1546	3067	330	1151	146	35	89	9	39	6	13	1	8	1	167	147	3777	280263	19
CRX0033	22	23	1	0.59	1507	2806	275	896	101	23	59	6	25	4	9	1	6	1	114	99	2246	154454	24
CRX0033	23	24	1	5.08	15209	25148	2364	6914	517	93	163	13	55	7	13	1	6	1	123	166	3362	261472	71
CRX0033	24	25	1	6.38	20929	31286	2763	7745	538	94	144	11	44	5	10	1	6	1	135	133	3004	248180	64
CRX0033	25	26	1	4.66	14912	22496	2049	5970	475	87	172	14	60	8	16	1	8	1	149	183	2289	219306	54
CRX0033	26	27	1	1.26	2921	5882	608	2125	266	61	157	15	67	10	20	2	11	2	224	222	2432	242222	33
CRX0033	27	28	1	0.83	1905	3791	409	1449	201	47	126	13	55	8	17	2	10	1	123	179	3161	244514	26
CRX0033	28	29	1	0.84	1935	3909	407	1441	193	44	118	12	49	7	14	1	8	1	129	166	1545	300429	23
CRX0033	29	30	1	0.59	1020	2516	301	1194	185	47	128	15	57	8	17	2	8	1	206	197	544	264680	75
CRX0033	30	31	1	0.66	1481	2995	317	1150	159	38	104	11	44	6	13	1	7	0	153	147	1431	186078	62
CRX0033	31	32	1	0.32	575	1357	162	642	104	26	77	9	37	5	12	1	7	0	104	122	873	131767	33
CRX0033	32	33	1	0.53	1011	2360	264	1024	155	38	106	12	48	7	15	1	8	0	90	160	1717	166370	33
CRX0033	33	34	1	0.98	2136	4507	483	1750	234	56	143	16	62	9	17	2	10	1	161	204	3133	254138	44



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0033	34	35	1	0.6	1255	2715	298	1075	148	36	97	11	44	6	12	1	6	0	207	135	3433	199598	40
CRX0033	35	36	1	0.72	1652	3227	346	1253	172	43	112	12	49	7	14	1	7	0	178	156	2489	193640	31
CRX0033	36	37	1	1.2	3189	5765	544	1745	177	38	90	10	39	5	11	1	7	0	255	128	2003	114809	26
CRX0033	37	38	1	0.82	1891	3850	401	1362	172	40	104	11	46	7	13	1	8	1	166	159	2389	142538	22
CRX0033	38	39	1	0.55	1234	2512	268	954	123	29	77	8	34	5	12	1	7	0	110	122	873	138183	11
CRX0033	39	40	1	2.13	6934	10234	897	2612	204	39	76	7	29	4	8	1	5	0	130	100	787	128788	25
CRX0033	40	41	1	2.02	6510	9655	867	2482	208	40	80	8	34	5	10	1	6	1	176	114	1216	170266	26
CRX0033	41	42	1	1.9	5242	9005	882	2818	287	63	144	16	66	10	20	2	11	1	221	215	3705	147121	40
CRX0033	42	43	1	1.76	4592	8416	822	2601	281	64	150	17	73	11	24	3	16	2	316	250	2904	103809	46
CRX0033	43	44	1	0.42	921	1913	199	707	95	22	62	7	29	4	10	1	6	0	98	97	1202	65081	15
CRX0033	44	45	1	0.29	578	1241	137	490	70	16	46	5	22	3	7	1	5	0	158	75	1330	59352	28
CRX0033	45	46	1	0.34	575	1422	168	661	99	25	69	8	30	5	9	1	5	0	259	107	1359	95101	43
CRX0033	46	47	1	0.4	780	1689	198	726	103	24	58	6	26	4	9	1	6	0	328	90	2904	67144	98
CRX0033	47	48	1	0.51	1229	2363	243	828	104	24	58	6	25	3	7	1	3	0	146	79	3190	85477	34
CRX0033	48	49	1	0.41	849	1855	206	735	101	24	67	8	31	4	9	1	6	0	126	103	2446	95331	24
CRX0033	49	50	1	0.88	2317	4169	401	1268	136	31	76	8	34	5	10	1	6	0	178	121	1488	82268	19
CRX0033	50	51	1	0.9	2570	4380	394	1187	108	23	48	5	21	3	5	1	3	1	184	69	1245	38957	29
CRX0033	51	52	1	0.38	932	1792	172	551	59	14	31	3	13	2	4	1	3	1	124	48	1130	17187	11
CRX0033	52	53	1	0.64	1613	3050	302	968	107	24	57	6	25	4	8	1	5	0	190	79	1745	31166	13
CRX0033	53	54	1	0.91	2197	4383	431	1466	171	39	99	10	41	6	12	1	7	1	147	131	2789	50874	18
CRX0033	54	55	1	1.3	3470	6356	610	1923	203	44	107	10	44	6	12	1	6	1	94	135	2890	78144	23
CRX0033	55	56	1	1.73	4522	8510	820	2599	263	57	133	12	54	7	15	1	9	1	89	173	2332	124205	30
CRX0033	56	57	1	0.3	799	1493	146	416	45	9	22	2	10	2	3	0	2	0	37	32	401	17416	10
CRX0033	57	58	1	0.22	559	1054	106	309	36	8	18	2	9	1	3	0	1	0	29	28	458	15812	7
CRX0033	58	59	1	0.2	467	952	98	313	44	10	25	3	11	2	4	0	2	0	28	38	343	19937	6
CRX0033	59	60	1	0.21	475	962	98	338	43	11	29	3	13	2	4	0	2	0	28	43	100	15583	2
CRX0033	60	61	1	0.5	1339	2341	234	793	93	24	56	5	22	3	6	1	3	0	54	72	386	46061	4
CRX0033	61	62	1	0.28	595	1287	139	527	72	18	50	5	21	3	6	1	2	0	43	70	458	45832	5
CRX0033	62	63	1	0.41	840	1873	211	784	115	28	80	8	33	5	9	1	5	0	34	109	443	71040	5
CRX0033	63	64	1	0.17	388	784	82	281	37	8	23	2	11	1	3	0	1	0	28	36	72	16500	1
CRX0033	64	65	1	0.2	497	938	94	311	35	8	20	2	9	1	3	0	1	0	31	32	229	11916	2
CRX0033	65	66	1	0.19	346	835	98	379	60	15	43	4	17	3	5	0	2	0	18	61	744	60269	6
CRX0033	66	67	1	0.21	375	911	107	416	66	17	47	5	20	3	5	0	2	0	18	65	687	67144	5
CRX0033	67	68	1	0.54	1065	2438	273	1045	157	41	111	12	46	7	12	1	6	0	18	151	1817	122142	10
CRX0033	68	69	1	0.27	502	1199	139	533	79	21	57	5	23	3	7	1	2	0	17	75	1316	74935	11
CRX0033	69	70	1	0.18	321	789	91	352	56	15	41	4	17	2	4	0	2	0	17	55	558	52019	6
CRX0033	70	74	4	0.3	579	1335	158	576	89	22	58	6	25	4	7	1	3	0	17	76	687	76998	29
CRX0033	74	78	4	0.32	711	1464	166	587	84	21	55	6	25	4	7	1	3	0	21	76	472	47894	12



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0033	78	81	3	0.17	436	801	80	253	30	7	17	2	7	1	2	0	1	0	34	25	172	8937	6
CRX0033	81	84	3	0.09	228	434	46	148	18	4	10	1	5	1	2	0	2	0	29	20	43	1604	3
CRX0034	0	3	3	0.11	228	566	47	160	23	5	16	2	10	2	4	1	5	0	31	39	315	4583	22
CRX0034	3	6	3	0.05	94	185	22	76	11	2	7	1	7	1	4	1	5	0	25	37	143	687	22
CRX0034	6	8	2	0.03	43	85	10	38	5	1	5	1	5	1	3	0	5	0	20	28	114	229	16
CRX0034	8	11	3	0.01	19	44	5	23	3	1	2	0	3	1	2	0	3	0	11	19	43	115	15
CRX0034	11	14	3	0.01	21	38	4	16	3	1	3	1	3	1	3	0	3	0	9	23	29	115	17
CRX0034	14	17	3	0.02	25	65	9	41	8	2	7	1	5	1	3	1	5	1	17	30	43	687	30
CRX0034	17	18	1	0.05	82	187	20	70	16	4	18	2	12	2	4	1	5	1	15	52	43	1604	27
CRX0034	18	22	4	0.03	52	113	11	40	7	2	9	1	8	1	4	1	3	0	11	43	7	2062	15
CRX0034	22	25	3	0.04	68	145	14	51	8	2	7	1	6	1	3	1	3	1	8	38	43	2062	11
CRX0034	25	26	1	0.21	604	1001	92	285	27	6	14	2	8	1	3	0	3	0	18	38	858	3896	13
CRX0034	26	27	1	0.3	866	1414	132	408	41	9	25	3	13	2	5	1	5	0	38	60	1087	5958	17
CRX0034	27	28	1	1.67	4805	7848	761	2362	237	53	131	14	68	11	24	3	17	2	120	267	1431	25895	24
CRX0034	28	29	1	0.69	1455	3071	349	1262	188	45	132	14	65	10	19	2	14	1	106	216	615	16729	10
CRX0034	29	30	1	1.22	2468	5375	623	2320	347	85	247	26	116	17	33	3	19	2	163	354	1187	36895	15
CRX0034	30	31	1	2.32	6359	10591	1099	3562	405	98	251	26	121	18	35	4	20	2	247	384	2446	41707	23
CRX0034	31	32	1	2.44	6697	11315	1131	3628	393	94	240	25	116	18	38	4	23	2	275	418	2403	37124	35
CRX0034	32	33	1	1.87	4563	8534	898	3040	378	88	242	26	122	18	38	4	26	3	353	417	2875	31853	27
CRX0034	33	34	1	1.81	3836	7916	884	3292	473	118	329	37	168	26	56	7	39	5	291	598	2875	43311	32
CRX0034	34	35	1	1.86	4244	8138	918	3264	455	110	317	35	162	25	52	6	39	4	296	559	2189	60727	23
CRX0034	35	36	1	1.77	3813	7738	873	3184	462	114	330	36	164	26	54	6	41	4	302	594	2747	63019	27
CRX0034	36	37	1	2.83	5727	11923	1421	5343	821	195	602	68	324	53	116	14	95	10	426	1196	4063	168433	55
CRX0034	37	38	1	2.95	6131	12493	1483	5440	839	200	604	69	323	53	117	14	93	10	456	1182	4320	154912	57
CRX0034	38	39	1	4.84	15102	22854	2152	6469	576	124	271	25	114	17	36	4	26	3	233	382	2389	48353	44
CRX0034	39	40	1	1.23	2974	5579	578	2014	261	61	169	19	87	13	29	3	19	2	183	307	2003	30020	18
CRX0034	40	41	1	1.52	3753	6963	708	2445	313	75	205	21	96	15	31	4	22	2	244	343	2604	28416	26
CRX0034	41	42	1	1.73	4145	7652	842	2957	384	94	258	28	126	19	39	5	28	3	265	438	2990	36207	31
CRX0034	42	43	1	4.32	12609	20584	2010	6069	572	125	285	28	123	19	39	4	24	3	282	425	3076	101289	51
CRX0034	43	44	1	1.52	4202	7239	694	2184	239	56	134	14	62	10	19	2	13	2	146	218	1645	93726	28
CRX0034	44	45	1	1.59	4433	7485	719	2285	250	57	138	15	67	10	23	3	16	2	181	253	1717	153308	25
CRX0034	45	46	1	1.55	4173	7351	710	2300	256	56	135	15	64	10	21	2	13	2	198	221	2017	158120	20
CRX0034	46	47	1	1.98	5543	9310	905	2916	319	70	166	17	76	11	25	3	16	2	166	259	2260	198911	26
CRX0034	47	48	1	1.77	4920	8284	808	2596	282	64	155	17	76	12	26	3	17	2	161	269	2060	217244	24
CRX0034	48	49	1	0.93	2316	4347	424	1468	186	45	115	13	58	9	20	2	14	2	114	210	1488	119622	15
CRX0034	49	50	1	1	2278	4471	478	1702	241	61	161	19	81	13	28	3	18	2	158	304	2432	184932	23
CRX0034	50	51	1	0.55	1108	2387	268	1028	159	44	118	13	58	9	18	2	13	1	120	203	1903	160412	20
CRX0034	51	52	1	0.41	835	1728	198	735	114	31	84	10	44	7	15	2	9	1	89	170	1216	182870	13



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0034	52	53	1	1.6	4197	7381	726	2481	305	73	180	19	84	12	26	3	16	2	216	283	3748	246576	25
CRX0034	53	54	1	1.2	2573	5366	582	2118	301	74	195	22	92	13	28	3	15	2	258	317	3362	290804	20
CRX0034	54	55	1	1.38	2938	6226	685	2550	364	88	235	25	106	15	30	3	17	2	179	342	2861	295158	24
CRX0034	55	56	1	1.16	2402	5077	559	2119	319	78	216	24	102	15	31	3	16	2	268	358	3605	278888	22
CRX0034	56	57	1	3.5	10961	16688	1530	4593	406	84	173	16	67	9	19	2	9	1	253	217	3004	196161	24
CRX0034	57	58	1	2.49	7390	11739	1102	3492	333	75	157	16	64	9	18	2	9	1	264	213	4964	174162	23
CRX0034	58	59	1	0.6	1436	2650	274	949	129	33	83	9	43	7	15	2	10	1	158	183	1702	273388	10
CRX0034	59	60	1	0.86	2314	3939	383	1274	158	36	96	10	42	7	14	1	8	1	106	164	1388	201890	13
CRX0034	60	61	1	5.24	18796	24894	2041	5665	417	76	147	13	50	6	11	1	6	1	100	152	772	172557	40
CRX0034	61	62	1	1.06	3270	4936	436	1368	146	33	81	8	34	5	10	1	6	1	127	121	1216	169349	16
CRX0034	62	63	1	0.57	1210	2558	272	1022	146	38	100	10	41	6	12	1	6	1	104	140	1845	296762	51
CRX0034	63	64	1	0.55	1302	2526	259	904	124	30	81	8	34	5	10	1	6	1	87	119	1674	258492	23
CRX0034	64	65	1	0.48	969	2169	241	893	135	35	94	10	39	6	11	1	6	1	77	130	2089	308679	21
CRX0034	65	66	1	0.47	1067	2113	224	788	110	27	70	8	33	5	10	1	6	1	80	116	1216	237639	16
CRX0034	66	67	1	1.25	3047	5893	612	2077	260	62	157	16	67	10	20	2	11	1	92	218	1731	242680	29
CRX0034	67	68	1	0.42	1033	1968	193	654	79	19	51	6	25	4	9	1	7	1	55	97	687	60040	11
CRX0034	68	69	1	0.69	1589	3135	335	1150	152	38	100	11	48	7	15	2	10	2	110	166	1302	116642	14
CRX0034	69	70	1	0.78	2015	3607	355	1168	140	35	84	9	41	6	14	2	9	1	133	152	1473	128788	12
CRX0034	70	71	1	0.54	1221	2465	253	895	118	30	77	9	37	6	12	1	8	1	89	135	1316	126038	14
CRX0034	71	72	1	0.71	1474	3263	360	1323	194	48	130	14	56	8	16	2	8	1	64	178	2575	216327	20
CRX0034	72	73	1	0.52	1158	2370	251	895	122	31	80	9	38	6	12	1	8	1	92	142	973	143683	12
CRX0034	73	74	1	0.58	1226	2587	291	1031	149	37	100	11	46	7	15	2	9	1	103	170	1116	183099	20
CRX0034	74	75	1	0.75	1783	3484	350	1189	151	37	98	11	47	7	16	2	11	2	101	180	1116	105414	22
CRX0034	75	76	1	0.35	792	1547	159	554	76	19	52	6	29	5	13	2	10	2	69	137	587	78602	11
CRX0034	76	77	1	0.34	708	1518	162	588	88	23	64	8	34	5	12	1	8	1	83	135	973	127413	9
CRX0034	77	78	1	0.6	1267	2663	294	1079	157	40	110	12	50	7	15	2	9	1	112	173	1516	197994	14
CRX0034	78	79	1	0.34	664	1495	171	619	97	26	71	8	37	5	12	1	8	1	86	137	787	211973	13
CRX0034	79	80	1	0.51	1202	2363	240	834	112	29	74	8	34	5	11	1	7	1	84	123	1059	177828	11
CRX0034	80	81	1	0.44	911	1961	218	797	118	31	82	9	38	6	11	1	8	1	104	133	1345	146662	15
CRX0034	81	82	1	0.69	1568	3126	344	1198	164	44	112	12	48	7	15	1	9	1	81	175	1001	191119	23
CRX0034	82	83	1	0.47	862	1984	235	940	161	45	125	14	57	8	17	2	9	1	84	203	1216	241535	24
CRX0034	83	84	1	0.44	823	1881	220	837	141	40	105	11	48	7	15	2	10	1	115	173	1945	174620	43
CRX0034	84	85	1	0.29	544	1244	143	548	90	25	70	7	32	5	9	1	7	1	97	116	1373	112747	18
CRX0034	85	86	1	0.26	501	1130	132	493	74	20	54	6	26	4	8	1	5	1	89	95	1130	93956	12
CRX0034	86	87	1	0.27	495	1145	131	503	76	21	55	6	26	4	8	1	6	1	86	95	1631	92810	14
CRX0034	87	88	1	0.4	721	1716	204	781	130	37	101	11	45	7	13	1	8	1	97	161	1974	180349	23
CRX0034	88	89	1	0.97	2272	4588	484	1598	200	51	126	13	56	8	18	2	9	1	100	190	1631	197078	34
CRX0034	89	90	1	0.34	668	1454	162	588	83	22	61	6	28	4	9	1	7	1	179	104	1259	79748	22



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0034	90	91	1	0.34	742	1550	167	596	80	19	52	6	25	4	10	1	9	1	58	114	1101	65769	15
CRX0034	91	92	1	0.22	436	980	114	421	61	16	43	4	18	3	5	1	2	0	25	63	1173	58207	12
CRX0034	92	93	1	0.2	378	849	95	363	55	14	43	5	22	3	7	1	7	1	74	90	973	44228	14
CRX0034	93	94	1	0.18	365	805	89	336	50	13	35	4	17	3	6	1	5	1	32	63	787	43082	6
CRX0034	94	95	1	0.21	421	881	97	346	47	11	31	3	15	2	5	0	2	1	166	56	1259	39645	7
CRX0034	95	96	1	0.2	412	860	93	330	44	12	29	3	14	2	4	0	2	0	178	48	1073	41478	6
CRX0034	96	97	1	0.16	280	642	74	282	42	11	31	3	14	2	4	0	2	0	178	50	958	44228	8
CRX0034	97	98	1	0.18	342	747	82	294	41	11	29	3	13	2	4	0	2	0	156	44	1330	37353	6
CRX0034	98	99	1	0.19	369	835	95	352	53	14	38	4	15	2	4	0	2	0	94	53	1717	43082	7
CRX0034	99	100	1	0.25	583	1162	120	409	51	13	32	3	14	2	4	0	2	1	94	50	1202	37353	5
CRX0034	100	101	1	0.18	357	802	91	337	49	14	35	4	15	2	5	0	2	0	74	53	887	38270	2
CRX0034	101	105	4	0.15	339	695	72	261	35	9	22	2	10	2	3	0	1	0	46	33	672	20854	1
CRX0034	105	108	3	0.11	247	521	56	198	27	7	17	2	8	1	3	0	2	0	29	29	415	16041	1
CRX0035	0	2	2	0.13	254	649	53	183	26	6	17	2	10	2	4	1	3	0	25	38	243	5958	25
CRX0035	2	5	3	0.14	327	604	66	225	30	7	18	2	10	1	3	0	3	1	29	39	243	3437	40
CRX0035	5	9	4	0.01	22	38	5	15	2	1	2	0	3	1	2	0	2	0	15	20	57	229	22
CRX0035	9	11	2	0.01	15	27	3	10	1	0	2	0	3	1	2	0	2	0	14	18	43	115	17
CRX0035	11	14	3	0.05	123	214	25	87	11	2	5	1	3	1	2	0	2	0	11	19	57	229	15
CRX0035	14	18	4	0.1	247	432	50	177	22	5	9	1	5	1	2	0	2	1	12	23	57	917	45
CRX0035	18	22	4	0.03	82	145	15	52	6	2	3	1	3	1	2	0	2	0	15	18	57	2062	22
CRX0035	22	26	4	0.01	19	47	6	26	3	1	2	0	2	1	2	0	2	0	12	15	29	229	16
CRX0035	26	30	4	0.01	13	25	4	16	3	1	2	0	3	1	2	0	2	0	15	18	29	458	18
CRX0035	30	34	4	0.03	50	100	10	30	5	1	4	1	4	1	2	0	3	1	20	23	72	1146	29
CRX0035	34	37	3	0.03	53	136	14	56	9	2	8	1	6	1	3	0	3	1	12	29	29	1604	17
CRX0035	37	40	3	0.04	63	147	16	64	13	3	13	2	10	2	5	1	6	1	20	53	29	5729	12
CRX0035	40	44	4	0.04	60	136	14	54	10	2	12	2	11	2	6	1	6	1	9	62	14	11916	10
CRX0035	44	47	3	0.05	117	231	26	87	13	3	9	1	6	1	3	0	3	0	2	33	100	16500	15
CRX0035	47	50	3	0.2	576	947	93	272	31	6	20	2	11	2	5	1	5	1	9	57	458	13979	13
CRX0035	50	51	1	0.14	371	662	68	210	27	5	17	2	10	2	4	1	2	0	15	42	286	12833	9
CRX0035	51	52	1	0.25	745	1203	114	323	33	7	19	2	10	2	4	1	3	0	9	51	615	8937	10
CRX0035	52	53	1	1.32	4149	6420	586	1634	136	25	56	6	22	4	9	1	7	1	34	104	1116	20166	25
CRX0035	53	54	1	0.66	1489	2932	326	1091	154	37	107	13	56	9	21	3	16	2	132	225	1488	16958	31
CRX0035	54	55	1	7.98	15115	35481	4476	16007	2447	585	1610	174	669	96	208	22	118	14	483	2285	25177	124205	144
CRX0035	55	56	1	6.32	12551	27859	3472	12210	1832	444	1238	137	547	82	176	18	100	11	652	1905	18396	103580	129
CRX0035	56	57	1	5.45	10446	23148	2893	10527	1640	415	1194	141	581	92	209	23	137	17	765	2229	12503	96935	123
CRX0035	57	58	1	11.53	25121	49248	5535	18117	2399	598	1812	228	1118	231	649	83	553	82	1110	8442	10185	141392	158
CRX0035	58	59	1	15.21	36624	69191	7517	23975	3017	721	1996	235	1056	185	461	54	337	45	1319	5414	10099	144829	203
CRX0035	59	60	1	10.16	23259	46027	5174	16985	2237	540	1510	173	743	124	288	33	198	26	965	3299	11401	100830	177



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0035	60	61	1	4.33	8652	18469	2196	7792	1205	304	898	105	467	79	190	21	132	16	643	2103	4263	159266	86
CRX0035	61	62	1	4.66	9765	20340	2377	8221	1216	299	873	102	445	73	170	20	115	14	653	1912	4892	154454	85
CRX0035	62	63	1	1.16	2452	5039	573	1977	288	73	211	26	116	20	48	6	34	5	224	527	1230	114351	28
CRX0035	63	64	1	1.43	3036	6189	712	2453	356	90	257	30	136	23	56	6	40	5	271	635	2975	154225	39
CRX0035	64	65	1	0.54	1080	2250	265	940	146	37	115	14	63	11	27	3	22	3	167	295	916	93726	25
CRX0035	65	66	1	3.13	9724	14957	1388	3914	355	72	180	20	81	13	32	4	24	3	195	348	930	144829	37
CRX0035	66	67	1	3.19	7661	14822	1609	5263	673	158	408	44	174	26	54	6	31	3	314	616	4663	223660	46
CRX0035	67	68	1	2.42	5396	11062	1253	4232	592	142	376	41	157	23	46	5	22	3	291	531	4506	281408	39
CRX0035	68	69	1	1.73	4419	8060	846	2655	317	72	188	20	83	13	29	3	18	2	232	320	1802	113205	24
CRX0035	69	70	1	0.59	1439	2640	288	953	128	31	85	9	39	6	16	2	10	2	140	160	958	70123	20
CRX0035	70	71	1	2.55	8086	12078	1118	3216	321	70	165	17	64	9	17	2	9	1	118	204	1760	169120	35
CRX0035	71	72	1	5.11	17190	24148	2197	6075	527	112	239	23	88	12	24	2	11	2	160	276	1874	208536	60
CRX0035	72	73	1	1.04	2628	4787	510	1660	202	50	124	13	52	7	16	2	7	1	132	170	1359	91435	21
CRX0035	73	74	1	0.78	1910	3495	375	1233	157	39	101	11	50	7	18	2	11	2	173	189	1717	97851	20
CRX0035	74	75	1	1.28	3216	5834	613	1984	252	62	152	17	69	11	23	3	14	2	333	258	3591	132225	23
CRX0035	75	76	1	4.31	12083	19971	2016	6313	751	182	447	48	192	26	51	5	23	3	449	588	8469	264909	54
CRX0035	76	77	1	4.25	12425	19715	1939	5887	652	154	368	39	156	23	47	5	25	3	560	527	11759	210827	59
CRX0035	77	78	1	6.86	22764	32129	2900	8244	779	173	401	41	159	22	46	4	23	3	406	518	4849	286679	66
CRX0035	78	79	1	2.9	8737	13713	1309	3827	388	89	206	21	83	12	25	2	14	2	317	278	3390	163391	38
CRX0035	79	80	1	1.27	3331	5831	606	1947	243	60	154	16	65	9	21	2	10	2	138	222	2246	568722	26
CRX0035	80	81	1	1.75	4580	8064	839	2672	326	79	203	21	87	13	27	3	15	2	262	301	3891	246118	32
CRX0035	81	82	1	1.49	3625	6857	742	2439	310	76	192	21	83	12	24	2	13	2	248	273	5422	266513	37
CRX0035	82	83	1	0.87	2133	3960	437	1443	186	46	118	13	51	7	15	1	8	1	143	169	3591	163849	21
CRX0035	83	84	1	1.47	3629	6766	723	2347	288	72	178	18	76	11	23	2	11	2	268	246	6022	248639	34
CRX0035	84	85	1	1.5	3828	6880	737	2374	297	72	182	19	77	11	22	2	11	1	207	251	4878	284158	27
CRX0035	85	86	1	1.41	3645	6448	678	2221	271	68	165	18	72	11	21	2	10	1	218	241	4034	302720	26
CRX0035	86	87	1	1.44	3882	6724	690	2177	255	60	146	15	61	9	17	2	9	1	187	202	3662	310053	26
CRX0035	87	88	1	1.9	5355	9089	908	2732	266	58	134	14	52	7	15	2	8	1	144	170	3448	314408	28
CRX0035	88	89	1	2	5618	9601	978	2850	289	62	151	15	59	8	15	1	8	1	161	187	3519	317845	53
CRX0035	89	90	1	1.55	4101	7189	773	2391	285	67	175	18	72	10	20	2	9	1	190	235	4163	307304	34
CRX0035	90	91	1	2.18	5814	10128	1061	3288	380	91	229	24	93	13	27	3	13	2	275	311	4420	315324	39
CRX0035	91	92	1	1.65	4084	7530	834	2654	326	77	202	21	83	12	24	3	11	1	324	276	4120	327011	40
CRX0035	92	93	1	1.27	3150	5804	646	2053	253	63	157	16	67	10	18	2	8	1	236	213	4449	311887	30
CRX0035	93	94	1	0.61	1423	2769	312	1025	133	33	86	9	36	5	11	1	6	1	140	121	3448	239931	19
CRX0035	94	95	1	0.94	2334	4296	478	1526	194	46	119	13	50	7	14	1	7	1	153	166	3505	274534	20
CRX0035	95	96	1	0.95	2383	4366	476	1493	183	43	108	11	45	6	13	1	6	1	178	147	4706	274305	25
CRX0035	96	97	1	1.6	3895	7143	806	2595	336	84	222	24	96	14	27	3	14	2	396	325	4663	327928	26
CRX0035	97	98	1	2.04	4966	9235	1026	3302	416	108	271	30	120	17	36	4	19	2	448	411	3991	343740	31



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0035	98	99	1	1.7	4206	7691	846	2701	344	88	224	24	102	15	30	3	16	2	342	345	4706	321970	34
CRX0035	99	100	1	2.49	7112	11732	1196	3523	368	87	207	22	87	13	25	2	13	2	256	292	4292	308220	30
CRX0035	100	101	1	3.83	11624	18179	1781	5097	478	104	236	24	91	13	26	3	13	2	294	295	3419	317845	61
CRX0035	101	102	1	2.64	7326	12406	1247	3800	407	94	228	24	96	14	27	3	14	2	368	315	3819	331365	33
CRX0035	102	103	1	1.96	5115	8996	961	3002	353	85	213	22	88	13	26	3	13	2	374	301	5021	275909	35
CRX0035	103	104	1	1.8	4572	8315	890	2780	334	81	209	22	88	12	26	3	13	2	342	296	1874	304783	32
CRX0035	104	105	1	1.93	5061	8928	950	2929	332	80	193	20	82	11	24	2	13	2	437	269	5450	280950	38
CRX0035	105	106	1	0.96	2449	4464	483	1499	175	41	99	11	43	6	13	1	6	1	212	146	4835	139558	24
CRX0035	106	107	1	0.37	812	1631	194	652	91	24	61	6	26	4	7	1	3	0	71	85	1731	114580	15
CRX0035	107	108	1	0.95	2708	4484	463	1365	139	34	74	7	30	4	8	1	3	1	114	94	2460	132684	23
CRX0035	108	109	1	1.1	2825	5056	547	1666	195	48	122	13	52	7	16	2	8	1	235	178	5765	255972	23
CRX0035	109	110	1	0.96	2431	4497	472	1480	174	42	100	11	44	6	12	1	6	1	209	151	5493	208077	44
CRX0035	110	111	1	0.77	1828	3541	384	1256	161	40	95	10	41	6	12	1	6	1	130	138	3762	201432	30
CRX0035	111	112	1	0.89	1902	3979	459	1614	230	58	146	16	64	9	18	1	8	1	149	210	3977	283471	33
CRX0035	112	113	1	1.01	2056	4536	542	1915	288	72	192	20	78	11	21	2	10	1	120	259	3090	284846	37
CRX0035	113	114	1	0.6	1241	2650	321	1124	165	42	106	11	44	6	13	1	5	1	75	147	1974	142767	30
CRX0035	114	115	1	0.41	841	1835	222	791	119	30	79	8	33	5	9	1	3	1	57	109	1073	108164	16
CRX0035	115	116	1	0.4	925	1838	205	696	96	24	61	6	25	4	7	1	2	0	49	85	887	81581	11
CRX0035	116	117	1	0.29	612	1298	149	525	77	19	49	5	21	3	6	1	2	0	41	71	644	69206	9
CRX0035	117	120	3	0.21	421	941	117	418	63	16	41	5	17	3	6	0	2	0	35	61	629	57290	9
CRX0035	120	122	2	0.32	718	1440	164	551	76	18	46	5	20	3	6	1	2	0	69	70	858	68061	9
CRX0035	122	125	3	0.38	990	1779	180	556	66	15	37	4	14	2	4	0	2	1	49	51	815	43770	7
CRX0035	125	129	4	0.43	1032	1970	214	701	94	22	55	6	24	3	7	1	2	0	57	80	1245	72644	9
CRX0035	129	130	1	0.38	934	1742	187	621	79	19	48	5	20	3	6	1	2	0	63	69	1216	57977	8
CRX0035	130	131	1	0.62	1640	2910	301	949	112	26	65	7	26	4	7	1	3	0	77	94	1788	89372	11
CRX0035	131	132	1	0.6	1493	2759	301	997	128	32	78	8	32	5	9	1	3	0	77	109	3405	100601	16
CRX0035	132	133	1	0.98	2632	4591	468	1489	177	42	103	11	44	6	12	1	6	1	100	146	2489	156516	14
CRX0035	133	134	1	0.99	2970	4783	460	1311	118	25	55	5	21	3	5	1	2	0	55	67	1431	64165	11
CRX0035	134	135	1	1.92	5992	9384	876	2439	202	41	78	8	29	4	8	1	3	1	80	94	1674	100372	16
CRX0035	135	136	1	0.54	1389	2511	264	832	99	24	55	6	24	3	6	1	3	1	61	81	1802	67831	10
CRX0035	136	138	2	0.55	1295	2483	272	921	125	31	78	8	34	5	10	1	5	1	78	113	1760	112747	10
CRX0036	0	3	3	0.47	1296	2234	219	658	71	15	37	4	19	3	7	1	6	1	51	76	486	8708	26
CRX0036	3	7	4	0.04	72	133	16	49	8	2	5	1	3	1	2	0	2	0	41	23	200	2062	29
CRX0036	7	10	3	0.01	18	36	5	15	3	0	2	0	3	1	3	0	3	1	23	24	100	1375	31
CRX0036	10	13	3	0.01	23	48	6	20	3	1	3	0	3	1	2	0	2	0	17	18	72	458	28
CRX0036	13	16	3	0.04	90	182	21	68	11	3	10	1	5	1	3	0	2	0	14	24	286	4812	23
CRX0036	16	18	2	0.03	54	118	13	41	8	1	6	1	5	1	3	0	3	0	28	29	86	2062	36
CRX0036	18	21	3	0.02	33	71	10	34	8	1	7	1	6	1	3	0	2	0	15	27	43	1604	26



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0036	21	25	4	0.03	49	113	13	41	8	1	9	1	6	1	3	0	2	0	12	33	29	2750	14
CRX0036	25	29	4	0.03	69	135	14	43	7	1	6	1	5	1	3	0	2	0	9	30	14	4125	10
CRX0036	29	33	4	0.08	210	356	36	110	13	2	9	1	6	1	3	0	2	0	9	34	200	3437	13
CRX0036	33	37	4	0.09	236	396	40	117	13	2	7	1	5	1	2	0	2	0	9	28	272	3896	8
CRX0036	37	40	3	0.12	339	576	58	173	19	4	10	1	6	1	3	0	2	0	14	34	358	7333	9
CRX0036	40	43	3	0.06	156	273	30	90	11	2	8	1	4	1	2	0	1	0	15	25	157	11687	7
CRX0036	43	44	1	0.04	99	179	25	82	13	3	6	1	3	1	1	0	1	0	5	15	29	1833	23
CRX0036	44	45	1	0.11	254	394	61	223	35	8	21	3	9	2	4	0	2	0	15	46	129	5042	4
CRX0036	45	46	1	2.24	6908	10941	1007	2840	244	49	96	10	37	5	11	1	6	1	133	126	1273	35749	47
CRX0036	46	47	1	3.06	8204	14630	1495	4614	495	113	256	28	106	16	33	3	16	2	238	367	3233	66686	71
CRX0036	47	48	1	5.34	15848	25863	2488	7136	670	144	301	32	117	17	37	4	16	2	294	408	3376	102435	75
CRX0036	48	49	1	1.64	4289	7776	790	2476	307	74	179	22	81	12	23	2	10	1	115	281	1473	31853	25
CRX0036	49	50	1	1.49	4006	6981	724	2220	277	67	163	18	70	10	20	2	8	1	95	239	916	35978	22
CRX0036	50	51	1	2.08	5287	9750	1018	3239	412	101	247	30	109	16	32	3	14	2	209	375	1273	76998	29
CRX0036	51	52	1	3.51	9430	16566	1693	5203	622	146	343	38	147	21	43	4	18	2	353	497	2503	100372	43
CRX0036	52	53	1	6.15	17469	29285	2900	8711	948	215	482	53	201	29	55	5	22	3	494	659	3204	181036	74
CRX0036	53	54	1	3.03	8598	14307	1424	4273	481	111	266	30	112	17	35	3	17	2	241	389	1559	141163	42
CRX0036	54	55	1	2.15	5896	10209	1014	3079	354	82	194	21	82	12	26	3	13	2	215	290	1788	114351	40
CRX0036	55	56	1	3.24	8891	15183	1545	4741	558	133	314	35	133	20	40	4	18	2	290	474	3505	218619	48
CRX0036	56	57	1	2.7	6463	12497	1350	4394	577	141	349	39	153	23	47	4	20	2	354	561	7267	260784	42
CRX0036	57	58	1	1.78	4288	8168	886	2926	393	95	244	27	102	16	33	3	16	2	247	381	1230	274305	40
CRX0036	58	59	1	0.83	1596	3581	431	1572	248	64	168	19	75	11	23	2	11	1	195	277	572	226410	50
CRX0036	59	60	1	1	1991	4352	528	1893	289	75	201	23	87	13	28	3	13	1	195	311	558	275221	60
CRX0036	60	61	1	1.5	2952	6565	787	2859	445	114	300	34	132	20	41	4	18	2	239	472	1287	328615	36
CRX0036	61	62	1	1.52	3304	6775	769	2698	386	95	246	26	99	15	30	3	14	2	356	348	3848	257576	72
CRX0036	62	63	1	0.95	1998	4196	487	1711	246	61	160	18	66	10	20	2	8	1	267	239	2260	244972	28
CRX0036	63	64	1	4.35	13239	20864	1955	5685	579	126	287	30	109	16	31	3	13	2	224	375	3648	278888	42
CRX0036	64	65	1	3.43	7739	15595	1648	5777	826	203	577	64	279	42	99	10	55	7	325	1054	3118	261242	41
CRX0036	65	66	1	6.8	21533	33295	2847	8347	696	139	297	28	111	15	34	3	18	2	239	375	2346	252534	56
CRX0036	66	67	1	0.65	1787	3001	284	881	100	22	59	7	30	5	14	2	9	1	141	137	916	104497	4
CRX0036	67	68	1	3.31	10212	15930	1425	4211	419	87	214	22	85	12	26	2	13	2	192	292	2232	264909	31
CRX0036	68	69	1	2.23	6323	10671	977	3070	336	75	186	19	76	12	26	3	14	2	244	292	3719	264221	30
CRX0036	69	70	1	0.86	2275	3998	381	1238	145	35	89	10	38	6	14	1	8	1	156	160	2260	302720	11
CRX0036	70	71	1	0.53	1363	2446	245	820	101	25	65	7	29	4	10	1	6	1	104	119	1116	317157	2
CRX0036	71	72	1	1.04	2767	4871	479	1557	183	42	109	11	46	7	16	2	8	1	126	168	1602	258263	14
CRX0036	72	73	1	1.45	3787	6958	684	2248	248	57	137	14	56	8	16	1	7	1	118	193	1945	299054	13
CRX0036	73	74	1	1.07	2354	4837	532	1885	266	64	179	18	73	10	21	2	9	1	199	245	987	283471	48
CRX0036	74	75	1	1.39	3259	6396	675	2388	324	77	210	22	91	13	27	2	11	1	147	297	658	286908	89



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0036	75	76	1	2.1	5479	10136	993	3237	368	83	209	21	83	11	25	2	10	1	104	281	2975	355885	38
CRX0036	76	77	1	1.39	3563	6556	660	2210	266	63	166	16	66	9	19	2	8	1	98	216	2246	352219	28
CRX0036	77	78	1	1.25	3172	5923	597	2000	245	57	148	15	59	8	18	1	8	1	92	198	1817	345802	22
CRX0036	78	79	1	1.15	2912	5360	536	1870	233	55	145	15	60	8	17	1	8	1	110	197	1702	308220	18
CRX0036	79	80	1	0.88	2043	4072	435	1507	203	50	129	14	55	7	16	1	7	1	98	180	1588	328615	12
CRX0036	80	81	1	0.6	834	2281	307	1317	261	72	210	25	108	16	37	4	17	2	156	358	601	140933	334
CRX0036	81	82	1	0.57	1059	2422	279	1086	182	47	132	14	64	10	22	2	11	1	121	225	730	108622	101
CRX0036	82	83	1	0.32	564	1312	158	614	107	28	82	9	40	6	13	1	6	1	81	138	801	87539	58
CRX0036	83	84	1	0.23	415	931	109	419	72	19	58	7	29	4	9	1	5	0	89	105	558	70123	17
CRX0036	84	85	1	0.35	659	1490	178	666	108	30	79	9	38	6	11	1	5	1	72	124	815	85018	46
CRX0036	85	86	1	0.38	620	1603	204	781	128	33	89	10	40	6	12	1	6	1	106	136	1330	88685	68
CRX0036	86	87	1	0.22	362	918	117	443	75	19	54	6	24	4	7	1	3	0	83	79	558	49728	25
CRX0036	87	88	1	0.33	616	1375	165	603	93	22	61	7	26	4	7	1	3	0	235	86	2604	67602	44
CRX0036	88	89	1	0.93	2512	4329	439	1368	154	34	84	9	34	5	10	1	5	0	169	108	1388	82956	56
CRX0036	89	90	1	0.18	201	568	83	373	83	24	67	9	39	6	14	1	7	1	196	131	1717	33457	280
CRX0036	90	91	1	0.37	719	1554	185	681	107	27	73	8	35	5	11	1	5	1	152	117	858	88227	30
CRX0036	91	92	1	0.27	453	1086	138	532	90	23	67	8	32	5	10	1	5	1	103	117	572	88227	21
CRX0036	92	93	1	0.3	466	1247	164	629	106	27	67	8	35	5	11	1	5	1	109	112	1230	37353	60
CRX0036	93	94	1	0.24	300	837	116	488	103	28	83	10	44	7	16	2	8	1	209	156	1273	49957	207
CRX0036	94	95	1	0.49	946	2034	241	876	135	34	92	10	42	6	13	1	7	1	296	142	1574	81810	50
CRX0036	95	96	1	0.19	328	747	95	348	56	14	39	4	18	3	6	1	3	1	156	62	873	29332	36
CRX0036	96	97	1	0.56	1262	2476	275	948	132	32	84	9	39	5	12	1	6	1	143	128	1388	72644	51
CRX0036	97	98	1	1.25	3043	5717	617	2065	268	60	160	17	69	10	20	2	10	1	170	227	1874	140704	56
CRX0036	98	99	1	1.9	4995	8829	921	2926	352	79	205	22	94	14	30	3	14	2	178	314	2203	173932	63
CRX0036	99	100	1	0.89	2111	3998	434	1458	197	46	127	14	59	9	20	2	11	2	210	220	1431	101976	52
CRX0036	100	101	1	0.58	1262	2516	283	984	149	37	104	12	51	8	18	2	9	1	137	189	1073	103122	53
CRX0036	101	102	1	0.33	591	1355	167	631	111	30	89	10	46	7	15	1	8	1	71	183	472	116642	33
CRX0036	102	103	1	0.58	1337	2589	289	990	139	34	87	10	41	6	13	1	7	1	126	147	987	96247	23
CRX0036	103	104	1	1.37	4012	6680	646	1870	163	31	66	6	25	4	6	1	3	0	104	83	615	40790	22
CRX0036	104	105	1	0.81	2290	3856	391	1129	112	25	55	6	22	3	7	1	3	0	166	80	1087	48582	23
CRX0036	105	106	1	1.45	4495	7041	675	1832	148	30	56	5	21	3	6	1	3	0	117	72	730	54540	14
CRX0036	106	107	1	0.66	1814	3109	324	961	110	26	62	7	29	4	9	1	5	1	71	100	873	62102	7
CRX0036	107	108	1	0.52	1125	2297	270	924	139	36	95	11	41	7	14	1	7	1	52	146	701	93497	4
CRX0036	108	111	3	0.25	514	1027	125	432	72	19	50	6	28	4	10	1	6	1	67	95	1159	32082	112
CRX0036	111	114	3	0.24	511	1045	126	427	71	18	48	6	23	4	8	1	3	0	58	80	844	34832	42
CRX0037	0	3	3	0.18	376	830	86	283	41	10	29	3	15	3	7	1	5	1	46	65	343	13062	11
CRX0037	3	4	1	0.25	434	983	130	479	85	25	67	8	34	6	12	1	7	1	87	137	529	58207	35
CRX0037	4	5	1	0.33	532	1308	179	667	119	33	93	11	45	7	15	1	7	1	98	174	415	100143	54



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0037	5	6	1	0.32	507	1271	173	651	115	33	92	11	45	7	16	1	8	1	107	178	401	98080	54
CRX0037	6	7	1	0.53	1097	2285	278	955	149	39	106	12	53	8	18	2	9	1	133	199	873	98768	77
CRX0037	7	8	1	0.26	487	1082	139	484	83	23	60	7	30	5	10	1	5	1	103	110	601	56832	15
CRX0037	8	9	1	0.64	1621	2964	323	991	125	34	76	9	36	6	12	1	6	1	86	137	901	57748	23
CRX0037	9	10	1	2.12	5837	10396	1042	2968	271	58	117	12	48	7	15	1	7	1	215	177	1559	57748	39
CRX0037	10	11	1	2.14	5875	10035	1003	2909	321	76	180	20	78	12	28	3	13	2	483	344	5050	77227	43
CRX0037	11	12	1	2.46	7525	12058	1143	3042	263	56	115	11	41	7	13	1	7	1	184	160	1845	30937	18
CRX0037	12	13	1	0.66	1851	3173	320	921	97	22	47	5	21	3	7	1	3	0	94	80	1245	10771	1
CRX0037	13	14	1	0.5	1100	2218	263	864	125	31	76	9	34	5	13	1	6	1	161	140	2847	20395	80
CRX0037	14	15	1	0.71	1491	3033	361	1208	177	45	116	13	52	8	18	2	9	1	394	207	1345	90977	83
CRX0037	15	16	1	0.44	771	1834	234	826	140	38	98	11	46	7	14	1	6	1	193	164	1373	45374	49
CRX0037	16	17	1	0.38	589	1459	199	742	137	38	103	13	57	9	19	2	8	1	166	221	1016	51561	35
CRX0037	17	18	1	0.98	2178	4240	475	1668	245	61	173	18	79	11	22	2	10	1	347	279	1602	139788	47
CRX0037	18	19	1	1.19	2369	5109	604	2215	328	82	225	24	95	14	28	2	10	1	462	324	3090	205327	69
CRX0037	19	20	1	0.66	1082	2656	339	1288	221	60	169	20	87	14	31	3	16	2	275	348	1330	102435	86
CRX0037	20	21	1	0.76	1230	3078	404	1537	267	70	199	22	98	15	32	3	16	2	242	371	1101	128100	127
CRX0037	21	22	1	0.99	1683	4143	526	1991	335	86	246	28	116	18	37	4	18	2	278	436	744	179661	130
CRX0037	22	23	1	0.6	1011	2458	321	1239	209	54	160	18	76	11	23	2	11	1	181	273	830	139100	60
CRX0037	23	24	1	1.85	4125	8095	916	3218	450	111	306	34	147	23	49	5	24	2	434	550	830	182411	158
CRX0037	24	25	1	2.52	5294	11121	1295	4577	659	163	444	47	201	29	60	6	30	3	623	683	2003	88227	195
CRX0037	25	26	1	4.3	10907	19932	2094	6734	765	175	443	47	197	31	66	6	34	3	816	771	10385	104726	76
CRX0037	26	27	1	3.48	10057	16533	1623	4842	493	107	251	26	101	15	30	3	15	2	347	350	5951	36436	47
CRX0037	27	28	1	3.81	9428	17678	1899	6117	733	170	428	43	181	26	54	5	26	3	689	644	13261	65311	114
CRX0037	28	29	1	2.15	5181	10007	1065	3475	422	101	254	26	110	16	34	3	18	2	433	399	8855	37124	48
CRX0037	29	30	1	3.02	7543	14139	1466	4774	564	135	330	41	149	28	47	8	26	6	469	505	12288	41707	61
CRX0037	30	31	1	7.96	21467	37913	3725	11820	1273	286	664	69	284	39	81	8	44	5	916	984	17881	71269	158
CRX0037	31	32	1	5.78	15866	27542	2712	8378	889	195	459	47	193	27	58	6	35	4	716	695	17338	54082	123
CRX0037	32	33	1	4.09	11525	19696	1907	5783	545	120	262	27	104	15	32	3	18	2	454	378	8068	38499	67
CRX0037	33	34	1	6.72	18598	31927	3166	9849	1016	229	516	54	223	31	66	7	38	5	687	805	13947	60957	135
CRX0037	34	35	1	6.46	17762	30542	3086	9455	1006	228	531	54	227	32	68	7	41	5	679	851	13246	65081	132
CRX0037	35	36	1	6.11	16688	28893	2892	8968	958	220	510	53	221	32	71	7	42	5	667	861	11487	64623	127
CRX0037	36	37	1	3.99	10882	18689	1868	5826	619	142	338	36	158	26	61	7	41	5	393	791	8111	77685	85
CRX0037	37	38	1	3.82	10324	17948	1800	5589	591	137	326	35	153	25	62	7	42	5	379	795	7567	78602	78
CRX0037	38	39	1	3.48	9196	15970	1640	5258	606	146	356	39	168	28	65	8	44	5	356	919	6967	87310	80
CRX0037	39	40	1	3.07	8020	14025	1470	4744	555	131	322	35	151	25	58	6	36	5	319	782	6680	76539	72
CRX0037	40	41	1	2.24	5644	10215	1074	3565	436	107	265	30	125	20	48	5	31	4	247	630	4849	63019	54
CRX0037	41	42	1	2.13	5201	9880	1009	3379	423	104	255	28	118	19	44	5	27	3	238	574	4334	59811	50
CRX0037	42	43	1	3.29	9429	15565	1523	4729	472	107	247	25	102	15	34	4	19	2	230	443	3376	166599	52



HoleID	From	To	Interval	TREO %	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Sc2O3 ppm	Y2O3 ppm	Nb2O5 ppm	P2O5 ppm	Th ppm
CRX0037	43	44	1	2.59	7115	12164	1220	3862	408	95	219	23	94	14	31	3	19	2	204	418	3247	174849	44
CRX0037	44	45	1	2.6	7383	12413	1212	3784	368	81	188	19	77	11	23	2	15	2	155	311	2289	247264	39
CRX0037	45	46	1	1.81	4976	8750	837	2642	270	60	139	14	58	9	18	2	9	1	118	230	1888	274992	29
CRX0037	46	47	1	1.55	4241	7494	714	2260	234	53	120	13	52	7	16	2	10	1	106	204	1702	241535	26
CRX0037	47	48	1	1.04	2791	5000	481	1520	166	37	89	9	38	6	13	1	7	1	86	159	1287	167745	19
CRX0037	48	49	1	0.18	428	774	79	255	33	8	22	3	13	3	7	1	7	1	57	76	372	34145	6
CRX0037	49	50	1	0.28	698	1265	126	415	49	12	31	4	15	3	8	1	7	1	54	85	558	49957	7
CRX0037	50	51	1	0.74	1953	3537	338	1063	116	27	66	7	32	5	13	2	10	1	95	145	1302	61873	15
CRX0037	51	54	3	0.2	457	903	91	314	40	9	27	3	14	2	6	1	6	1	57	67	386	38270	22
CRX0037	54	58	4	0.3	469	1280	156	636	104	27	73	9	38	5	12	1	7	1	72	128	901	60727	73
CRX0037	58	62	4	0.28	543	1203	132	505	79	21	58	7	28	4	9	1	5	1	109	99	715	53623	17
CRX0037	62	65	3	0.37	699	1591	178	678	108	28	80	9	38	6	12	1	7	1	112	136	1187	78373	26
CRX0037	65	68	3	0.3	539	1264	146	561	88	23	61	8	30	4	9	1	6	1	129	107	1044	47665	16
CRX0037	68	72	4	0.38	534	1549	200	832	147	38	111	12	56	8	17	2	9	1	67	185	758	99914	111
CRX0037	72	73	1	0.36	532	1505	190	781	134	36	98	12	51	8	16	2	9	1	49	168	1159	61644	103
CRX0037	73	74	1	0.41	620	1784	224	905	148	39	104	13	56	8	16	2	8	1	38	173	1116	76539	102
CRX0037	74	75	1	1.41	3877	6843	637	2046	219	50	123	13	55	8	16	1	9	1	54	173	958	71040	95
CRX0037	75	76	1	6.19	19548	30829	2745	7796	522	91	160	13	42	5	10	1	3	1	49	107	415	38270	81
CRX0037	76	77	1	1.43	4283	7073	623	1855	152	31	69	7	26	4	7	1	3	0	67	79	472	43770	35
CRX0037	77	78	1	0.34	817	1556	157	545	77	19	50	6	25	4	7	1	5	0	48	81	615	43770	19
CRX0037	78	79	1	0.28	683	1294	129	440	56	13	37	4	17	2	5	1	2	0	43	58	329	34145	14
CRX0037	79	80	1	0.29	554	1279	146	555	89	24	67	8	32	5	10	1	6	1	51	110	529	65540	54
CRX0037	80	84	4	0.16	289	706	82	321	53	13	39	4	18	3	6	1	2	0	37	63	358	38041	16
CRX0037	84	88	4	0.34	605	1477	176	688	111	29	81	9	40	6	12	1	6	1	41	135	572	71269	83
CRX0037	88	91	3	0.26	505	1136	127	477	71	18	48	6	25	4	7	1	3	1	71	77	629	25895	37
CRX0037	91	93	2	0.19	357	821	92	350	58	15	43	5	21	3	6	1	2	0	46	67	386	36207	15
CRX0037	93	96	3	0.19	352	825	95	363	59	16	45	5	22	3	6	1	3	0	43	74	401	42395	22