LITCHFIELD
MINERALS LIMITED

ASX ANNOUNCEMENT – 10 December 2025

148m Copper intercept expands Oonagalabi Main Zone
Well-funded to aggressively test intrusive targets in 2026

Litchfield Minerals Limited (ASX: LMS) ("Litchfield" or "the Company") is pleased to report further laboratory assay results from its Phase Two reverse circulation (RC) drilling program at the Oonagalabi Project, Northern Territory.

HIGHLIGHTS

- **Widest intercept to-date at Oonagalabi:** OGRC014 returns **148m of mineralisation from 17m**, confirming thick, near-surface Cu-Zn continuity including:
    - **90m @ 0.6% Cu & 1.8% Zn (17–107m)** including:
        - 15m @ 1.0% Cu & 1.4% Zn (28–42m)
        - 29m @ 0.6% Cu & 3.0% Zn (42–71m)
- **Main Zone strengthens valuation backstop:** The Oonagalabi Main Zone now defines a mineralised corridor over **1.5km of outcrop** and **~3km of continuous subcrop**.
- **Strike continuity confirmed:** OGRC014 is a **170m step-out** from OGRC010 (**90m @ 0.9% Cu + 1.3% Zn)**, extending the Main Zone footprint.
- **Intrusion-related model building:** VTEM, magnetics and IP targets (VT1, VT2, Bomb-Diggity) plus Cu-Zn-Fe sulphides in amphibolite intrusives support a **larger system at depth**.
- **First VTEM plate delivers sulphides:** VT2 drilling intersected massive to semi-massive iron sulphides with meaningful Cu and Zn, validating conductors as genuine mineralised bodies.
- **Well-funded for 2026:** Funding in place for **EM through December + diamond, RC and IP** programs early 2026.

Managing Director, Matthew Pustahya commented:
"Across Phase Two and early Phase Three work, Oonagalabi is behaving like a large, active copper–zinc system. The 1.5km outcropping Main Zone continues to deliver broad mineralised thicknesses and OGRC014 has now intersected 148m of mineralisation from 17m, 170m along strike from OGRC010.

From a valuation perspective, the near-surface Main Zone is what anchors Litchfield. Its scale and continuity provide a clear valuation backstop as we expand and de-risk the footprint through 2026. In parallel, VT1, VT2, Bomb-Diggity and other VTEM-magnetic targets represent further upside. Massive to semi-massive sulphides with copper and zinc at VT2 and fertile sulphide-bearing amphibolite at Bomb-Diggity, are classic signatures of a much larger intrusive-related system at depth. We believe current drilling is testing the uppermost expression of that system.

We are well funded to advance both sides of this thesis quickly. Our plan is to continue ground EM through December, followed by diamond drilling into Bomb-Diggity and the Main Zone in January. In addition, RC drilling at VT1, VT2, the eastern structure and south toward Silverado. The IP will further assess the system's southern continuation. We are committed to pursuing, what we believe is the tip of a much larger system, in a disciplined and data-driven manner."

Oonagalabi Main Zone – Scale Growing, Valuation Backstop Strengthening

Hole **OGRC014** is the widest mineralised hole drilled at Oonagalabi to date, intersecting **148m of the mineralised Oonagalabi formation from 17m** (Figure 1). The hole was drilled **170m northeast of OGRC010** (90m at 0.9% Cu + 1.3% Zn),[1] confirming strike continuity and supporting the Main Zone as a thick, near-surface mineralised system over meaningful step-outs.

Key intercepts from OGRC014 include 148m from 17m, comprising:

- **90m @ 0.6% Cu & 1.8% Zn (17–107m)** including:
  - 15m @ 1.0% Cu & 1.4% Zn (28–42m)
  - 29m @ 0.6% Cu & 3.0% Zn (42–71m)
- **12m @ 0.6% Cu & 1.2% Zn** (114–126m)
- **11m @ 0.4% Cu & 1.1% Zn** (144–155m)
- **35m @ 0.4% Cu & 0.5% Zn** (166–200m)

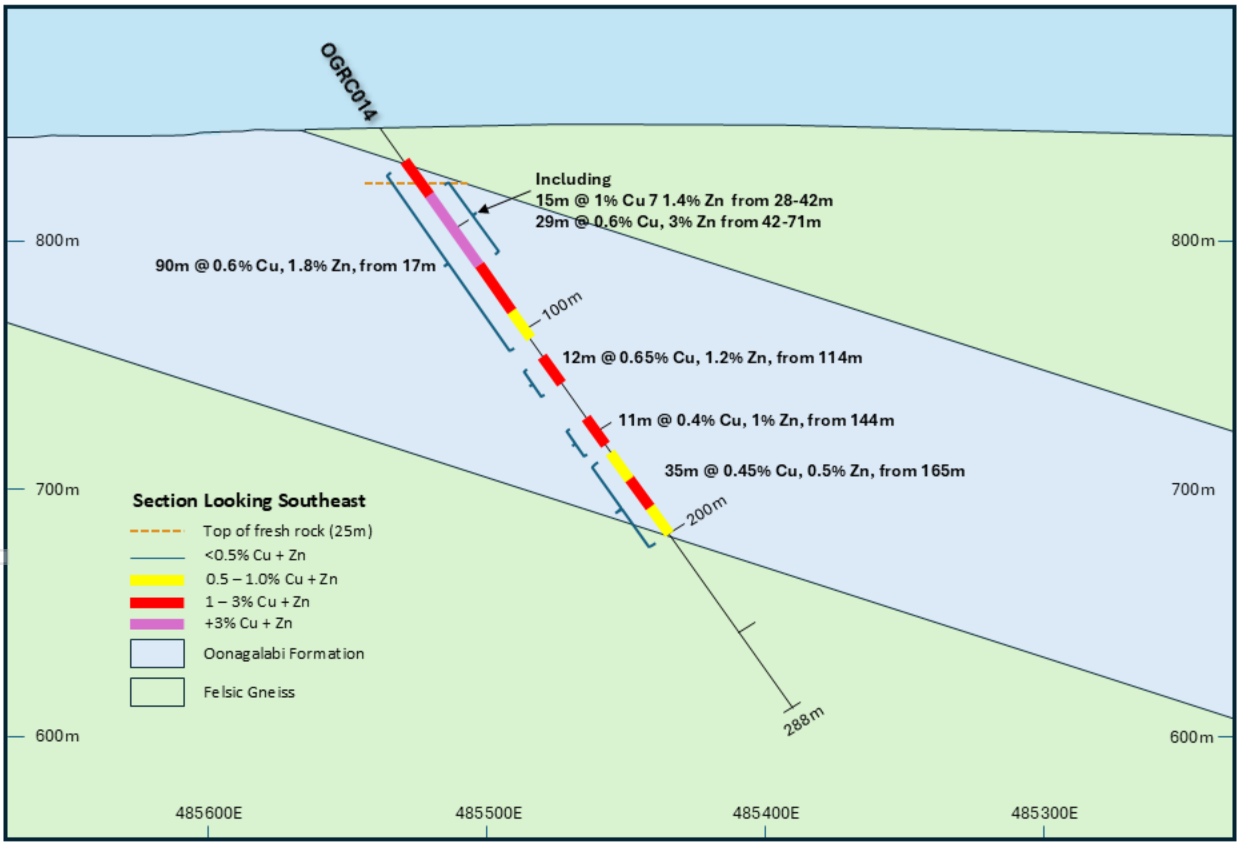

Figure 1 – Simple view of geology with cross section of OCRG0014.

[1] ASX Announcement: 17th November: 2025: "91m @ 0.9% Cu and 1.3% Zn Confirmed at Oonagalabi, Reinforcing Large-Scale Cu–Zn System"

These results materially extend the Main Zone, a 1.5km outcropping corridor of carbonate–hosted copper and zinc mineralisation and alteration, and build on earlier drilling, including OGRC003, OGRC004, OGRC010 and the current OGRC014 (Figure 2). Collectively, these holes demonstrate broad, continuous mineralised intervals over several hundred metres of strike, with clear potential to extend the footprint **both north and south**.

Three additional holes (OGRC015, 16 & 17) (Figure 2) have since been completed in the Main Zone (Phase Three), intersecting further thick intervals of the Oonagalabi Formation while testing key structures and the magnetic high that transects the system. Samples have been dispatched, with results expected in approximately four weeks, subject to laboratory turnaround times.

Next Steps – Main Zone

The Main Zone remains the Company's near-surface **valuation backstop** and will be the focus of continued drilling through 2026, including step-outs toward Silverado and along a parallel eastern structural corridor.

The Company is well funded to maintain work through December and to commence an aggressive 2026 program, including diamond drilling, RC drilling and ground geophysics across the corridor.

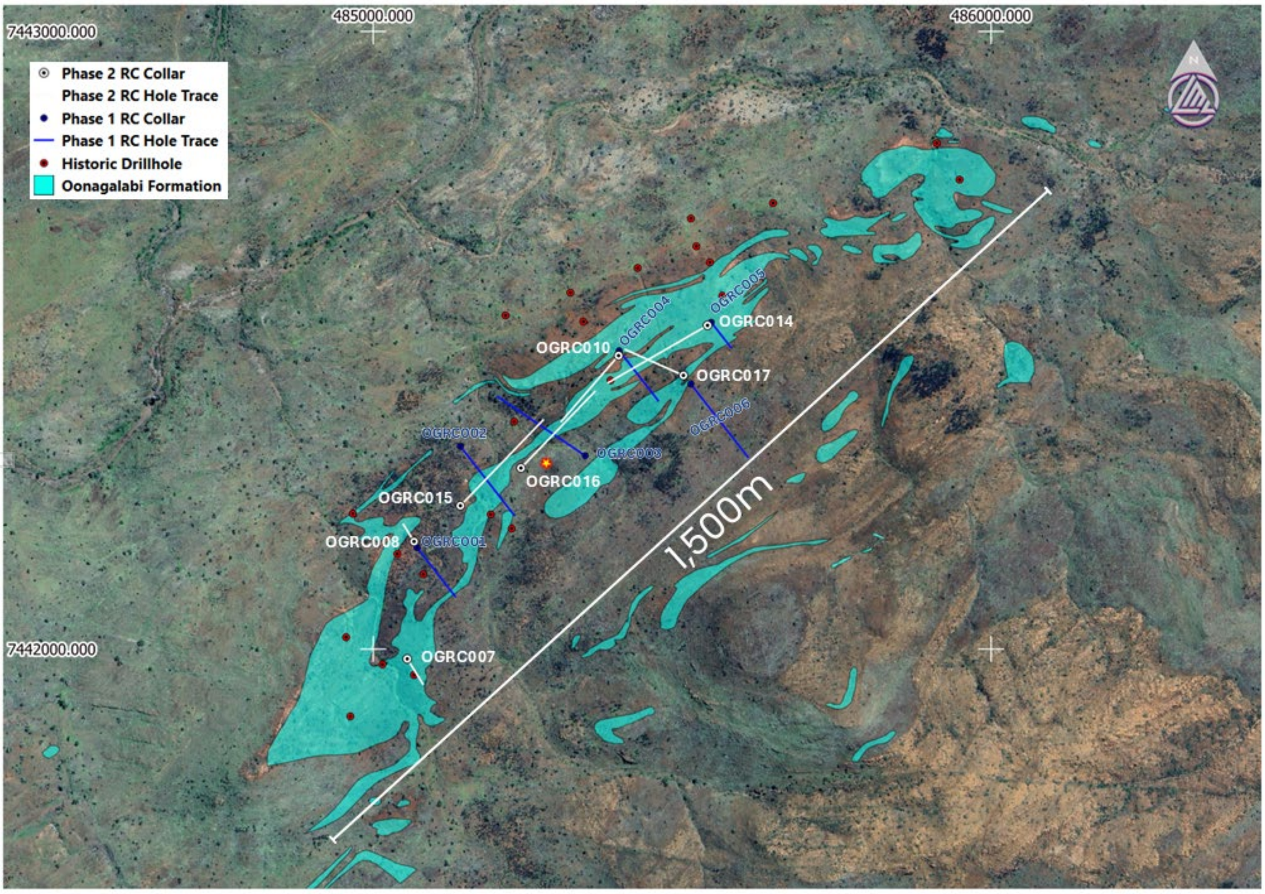

***Figure 2** – Phase Two drillholes across the Oonagalabi Main Zone, including the potential eastern structure, are shown. The map does not include the extension south toward Silverado.*

Intrusive Targets – VT1, VT2 and Bomb-Diggity Provide further Upside

Beyond the Main Zone, drilling and geophysics are progressively upgrading the intrusion-related targets, particularly **VT1, VT2 and Bomb-Diggity supported by VTEM and IP**:

- **VT2 (OGRC011)**
  - **26m @ 0.1% Cu & 0.5% Zn** from 234m, including:
    - **6m @ 0.3% Cu & 1.5% Zn**
  - Drilling intersected iron, copper- and zinc-bearing massive to semi-massive sulphides on the edge of a ~400m-long conductor; the system remains open down-dip and across strike.
- **Bomb-Diggity Cluster (OGRC009, OGRC014, OGRC018)**
  - While high-grade assays have not occurred (i.e., >1,000 ppm Cu or Zn), multiple holes have intersected shallow Cu-Zn-Fe sulphides hosted in amphibolite, confirming the Bomb-Diggity intrusion is fertile and has likely contributed metal into the system.
- **VT1 (OGRC012)**
  - Sulphides were intersected, but the hole passed ~75m off the main conductor plate; VT1 itself remains unpenetrated and its location is being refined by Fixed-Loop EM (FLEM) ahead of drilling in 2026.

Interpretation

Sulphide mineralisation at VT2 and Bomb-Diggity is hosted within amphibolite intrusives rather than Main Zone stratigraphy, directly supporting our intrusion-related Cu-Zn model.

Drilling has confirmed these intrusions are fertile, metal-bearing and have likely actively contributed to the system. Intrusions lacking fertility rarely carry sulphides, yet here we are seeing Cu-Zn-Fe sulphides within the intrusive package itself, which is a strong vector toward a well-mineralised magmatic source.

The presence of massive to semi-massive iron sulphides (pyrrhotite/pyrite) with meaningful copper and zinc grades at VT2 is consistent with the outer to mid-zone of many large Cu–Zn systems including skarn, CRD, VMS-style and intrusion-related. In these systems, metal zonation commonly improves with depth or down-plunge, transitioning from iron-rich sulphides to thicker, more chalcopyrite and sphalerite-rich zones at depth.

Geological Recap

Oonagalabi continues to resolve into a large, intrusion-related polymetallic system. The Main Zone hosts copper–zinc mineralisation within a carbonate-calc-silicate sequence that outcrops for 1.5km and extends ~3km discontinuously along strike. This is interpreted as a distal to mid-system expression above a broader intrusive engine.

Regional geophysics shows that major magnetic bodies in the corridor root into the **Aileron–Irindina crustal boundary** (Figure 3), a first-order contact capable of focusing large magmatic–hydrothermal systems. Critically, VTEM conductors sit directly on, or immediately adjacent to, these magnetic centres, several of which persist toward depths approaching one kilometre. This spatial alignment, magnetics, conductors, gravity highs and emerging IP chargeability, is the hallmark of a large, blind intrusion-related system.

The VTEM survey marked a step-change in geological understanding. Multiple blind conductors were identified (Figure 3) and the first tested plate has already delivered massive to semi-massive sulphides enriched in copper and zinc, confirming that VTEM is mapping genuine metal-bearing bodies.

Drilling results at VT2 and Bomb-Diggity indicate that sulphides are hosted exclusively within an amphibolite intrusive unit, not the calc-silicate stratigraphy of the Oonagalabi Main Zone. This is exactly what an intrusion-related zoning model predicts, in that iron-sulphide ± base-metal accumulations form in mid to outer thermal zones around deeper copper-rich centres.

Over the next 6 months, our exploration will be two-fold:

1. Continue drilling to appreciate the extent of the Main Zone thereby de-risking it, including the extensions toward Silverado; and
2. Build visibility at depth to model intrusive centres and unlock further upside.

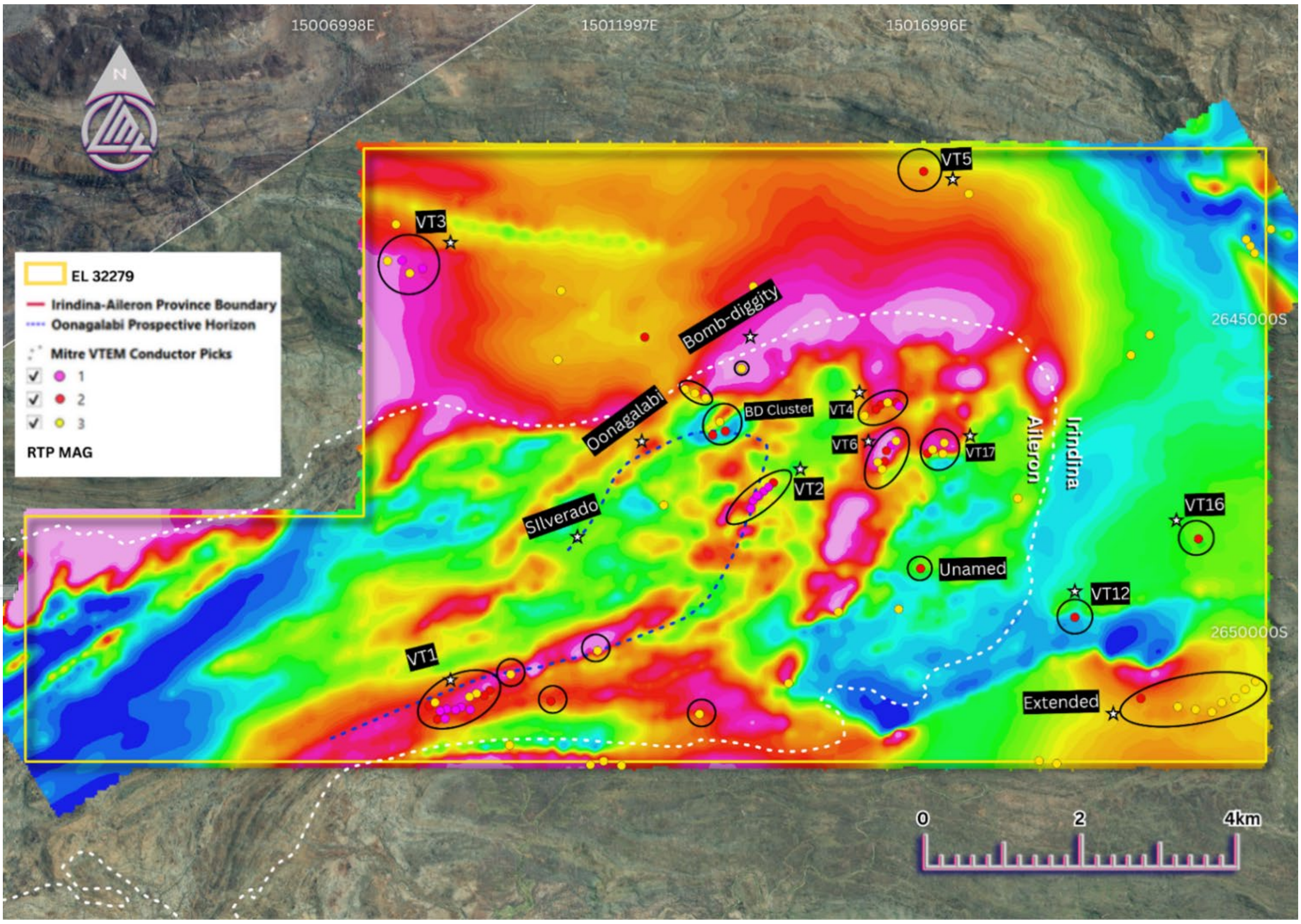

Figure 3 *- TMI RTP magnetic image of EL32279 showing the main prospects and VTEM conductor targets.*

Geological model underpins Litchfield's strategy:

- **Main Zone + eastern structure:** shallow, continuous mineralisation forming the valuation backstop.
- **VTEM/ magnetic targets:** assessing upside of the potential deeper system centres.

The work completed to-date confirms that Oonagalabi is a genuine mineral system with scale, depth and multiple growth pathways, and each dataset continues to tighten that model.

Funded for an aggressive early-2026 Follow-Up

Litchfield is well positioned to move quickly and systematically in 2026:

- **Ground Electromagnetics** continuing through December across VT1 and VT2
- **Lithostructural Interpretation** due early December
- **Diamond drilling** (early January) targeting:
  - ~700m hole into the Bomb-Diggity intrusion;
  - ~300m hole through the Oonagalabi Main Zone;
  - Several ~150m structural holes around the Main Zone
- **RC drilling**: targeting VT1, VT2, additional Main Zone targets, newly identified eastern structural corridor and IP driven step-outs south toward/beyond Silverado.
- **IP survey (from 15 January)**: extending chargeability coverage from the Main Zone southwards through Silverado to VT1.

This program is designed to assess and de-risk the Main Zone, including the eastern structure and its southern continuation, and to systematically gain information on the larger intrusive targets that sit beneath and alongside and within the Oonagalabi corridor.

Cautionary Statement

This announcement contains forward-looking statements that involve known and unknown risks, uncertainties, and other factors that may cause actual results, performance, or achievements to differ materially from those expressed or implied. Such statements include but are not limited to, interpretations of geophysical data, planned exploration activities, and potential mineralisation outcomes. Visual estimates of mineral abundance and pXRF results should never be considered a proxy or substitute for laboratory analyses where concentrations of grades are the factors of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuation. Forward-looking statements are based on Litchfield Minerals Limited's current expectations, beliefs, and assumptions, which are subject to change in light of new information, future events, and market conditions. While the Company believes that such expectations and assumptions are reasonable, they are inherently subject to business, geological, regulatory, and operational risks. Further work, including drilling, is required to determine the economic significance of any anomalies identified. Investors should not place undue reliance on forward-looking statements. Litchfield Minerals Limited disclaims any obligation to update or revise any forward-looking statements to reflect events or circumstances after the date of this announcement, except as required by law.

About Litchfield Minerals

Litchfield Minerals is a critical mineral explorer, primarily searching for base metals and uranium out of the Northern Territory of Australia. Our mission is to be a pioneering copper exploration company committed to delivering cost-effective, innovative and sustainable exploration solutions. We aim to unlock the full potential of copper and other mineral resources while minimising environmental impact, ensuring the longevity and affordability of this essential metal for future generations. We are dedicated to involving cutting-edge technology, responsible practices and stakeholder collaboration drives us to continuously redefine the industry standards and deliver value to our investors, communities and the world.

The announcement has been approved by the Board of Directors.

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Competent Person's Statement

The information in this announcement relates to Exploration Results and is based on, and fairly represents, information and supporting documentation compiled by Mr Russell Dow (MSc, BSc Hons Geology), a Competent Person who is a Member of the Australian Institute of Mining and Metallurgy (AUSIMM) and is a full-time employee of Litchfield Minerals Limited. Mr Dow has sufficient sampling experience that is relevant to the style of mineralisation and types of deposits under consideration and to the activity 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" (JORC Code). Mr Dow consents to the inclusion in the Public Report of the matters based on their information in the form and context in which it appears. With regard to the Company's ASX Announcements referenced in the above Announcement, the Company is not aware of any new information or data that materially affects the information included in the Announcements.

Appendix 1. Oonagalabi Phase 2 RC drilling laboratory assay data

Hole_ID	SampleID	From	To	Cu_ppm	Zn_ppm	Pb_ppm	Ag_ppm	Au_ppm
OGRC007	A2301	0	1	934	3970	480	1.4	0.015
OGRC007	A2302	1	2	1420	5680	853	3	0.011
OGRC007	A2303	2	3	1250	5010	707	1.4	0.019
OGRC007	A2304	3	4	1640	4680	939	1	0.09
OGRC007	A2305	4	5	784	3010	436	0.6	0.106
OGRC007	A2306	5	6	1320	3890	288	0.6	0.027
OGRC007	A2307	6	7	352	3340	212	0.8	0.009
OGRC007	A2308	7	8	454	3020	228	0.6	0.008
OGRC007	A2309	8	9	1840	1640	248	1.4	0.049
OGRC007	A2310	9	10	1260	1210	171	0.6	0.046
OGRC007	A2311	10	11	270	912	45	<0.2	0.009
OGRC007	A2312	11	12	594	3130	171	0.4	0.012
OGRC007	A2313	12	13	1390	5400	523	1	0.019
OGRC007	A2314	13	14	1420	5930	1050	1.4	0.032
OGRC007	A2315	14	15	2050	7260	1530	1.8	0.035
OGRC007	A2316	15	16	2000	11800	1870	3.2	0.027
OGRC007	A2317	16	17	1340	6740	2240	4	0.023
OGRC007	A2318	17	18	714	3840	769	1.6	0.01
OGRC007	A2319	18	19	378	2470	268	0.4	0.007
OGRC007	A2320	19	20	722	2670	363	1.2	0.01
OGRC007	A2321	20	21	4040	7420	186	1.6	0.015
OGRC007	A2322	21	22	5150	6260	388	1.4	0.018
OGRC007	A2323	22	23	2730	5110	550	2	0.013
OGRC007	A2324	23	24	3090	5860	202	1.6	0.014
OGRC007	A2325	24	25	5260	5270	227	1.6	0.022
OGRC007	A2326	25	26	5550	4230	77	1.8	0.021
OGRC007	A2327	26	27	6240	4120	91	1.8	0.03
OGRC007	A2328	27	28	6510	2480	61	1	0.05
OGRC007	A2329	28	29	524	2140	74	<0.2	0.018
OGRC007	A2330	29	30	550	1510	112	0.4	0.012
OGRC007	A2331	30	31	80	274	51	<0.2	0.002
OGRC007	A2332	31	32	24	144	21	<0.2	0.002
OGRC007	A2333	32	33	38	124	20	<0.2	0.002
OGRC007	A2334	33	34	44	116	24	<0.2	0.001
OGRC007	A2335	34	35	58	180	18	<0.2	0.002
OGRC007	A2394	93	94	8	22	30	<0.2	0.001
OGRC007	A2395	94	95	14	86	22	<0.2	0.001
OGRC007	A2396	95	96	12	92	17	<0.2	0.002
OGRC008	A0918	17	18	10	114	14	<0.2	0.001
OGRC008	A0919	18	19	12	74	35	<0.2	0.002
OGRC008	A0920	19	20	6	62	28	<0.2	0.002
OGRC008	A0921	20	21	4	66	18	<0.2	0.002
OGRC008	A0922	21	22	196	386	43	<0.2	0.003
OGRC008	A0923	22	23	82	280	61	<0.2	0.003
OGRC008	A0924	23	24	16700	3520	158	3.4	0.096
OGRC008	A0925	24	25	1800	728	93	0.8	0.068
OGRC008	A0926	25	26	130	166	61	<0.2	0.007
OGRC008	A0927	26	27	48	168	70	<0.2	0.007
OGRC008	A0928	27	28	30	228	14	<0.2	0.004
OGRC008	A0929	28	29	2	252	2	<0.2	0.003
OGRC008	A0930	29	30	54	196	28	<0.2	0.026
OGRC008	A0931	30	31	138	162	65	<0.2	0.239
OGRC008	A0932	31	32	110	178	49	<0.2	0.027
OGRC008	A0933	32	33	1190	212	279	0.4	0.019
OGRC008	A0934	33	34	226	254	142	<0.2	0.008
OGRC008	A0935	34	35	1110	456	35	<0.2	0.005
OGRC008	A0936	35	36	1630	2220	55	<0.2	0.008
OGRC008	A0937	36	37	20	1960	5	<0.2	0.002
OGRC008	A0938	37	38	1130	944	50	<0.2	0.011
OGRC008	A0939	38	39	3260	4340	45	0.6	0.023
OGRC008	A0940	39	40	2220	3510	38	0.4	0.015
OGRC008	A0941	40	41	136	942	32	<0.2	0.004
OGRC008	A0942	41	42	136	1560	27	<0.2	0.005
OGRC008	A0943	42	43	250	1260	23	<0.2	0.048
OGRC008	A0944	43	44	196	200	27	<0.2	0.008
OGRC008	A0945	44	45	72	118	31	<0.2	0.003
OGRC008	A0946	45	46	384	3770	99	<0.2	0.003
OGRC008	A0947	46	47	52	202	30	<0.2	0.002

Hole_ID	SampleID	From	To	Cu_ppm	Zn_ppm	Pb_ppm	Ag_ppm	Au_ppm
OGRC008	A0948	47	48	42	172	18	<0.2	0.002
OGRC008	A0949	48	49	50	126	9	<0.2	0.002
OGRC008	A0950	49	50	58	106	7	<0.2	0.002
OGRC008	A0951	50	51	16	84	17	<0.2	<1
OGRC008	A0952	51	52	18	104	26	<0.2	0.002
OGRC008	A0953	52	53	18	64	30	<0.2	0.002
OGRC008	A0954	53	54	22	92	32	<0.2	0.002
OGRC009	SIX0443150	0	4	38	76	20	<0.2	<1
OGRC009	SIX0443151	4	8	80	104	14	<0.2	<1
OGRC009	SIX0443152	8	12	90	120	21	<0.2	<1
OGRC009	SIX0443153	12	16	70	134	27	<0.2	<1
OGRC009	SIX0443154	16	20	132	104	11	<0.2	0.001
OGRC009	SIX0443155	20	24	176	138	14	<0.2	0.002
OGRC009	SIX0443156	24	28	20	152	27	<0.2	<1
OGRC009	SIX0443157	28	32	24	80	13	<0.2	<1
OGRC009	SIX0443158	32	36	48	102	12	<0.2	<1
OGRC009	SIX0443159	36	40	48	98	14	<0.2	<1
OGRC009	SIX0443160	40	44	56	94	12	<0.2	<1
OGRC009	SIX0443161	44	48	36	98	14	<0.2	<1
OGRC009	SIX0443162	48	52	38	150	15	<0.2	<1
OGRC009	SIX0443163	52	56	38	104	16	<0.2	<1
OGRC009	SIX0443164	56	60	26	102	19	<0.2	<1
OGRC009	SIX0443165	60	64	6	114	29	<0.2	<1
OGRC009	SIX0443166	64	68	54	106	14	<0.2	<1
OGRC009	SIX0443167	68	72	46	102	11	<0.2	<1
OGRC009	SIX0443168	72	76	64	118	11	<0.2	<1
OGRC009	SIX0443169	76	80	92	112	13	<0.2	<1
OGRC009	SIX0443170	80	84	22	180	30	<0.2	<1
OGRC009	SIX0443171	84	88	14	110	19	<0.2	<1
OGRC009	SIX0443172	88	92	8	138	44	<0.2	<1
OGRC009	SIX0443173	92	96	<2	94	22	<0.2	<1
OGRC009	SIX0443174	96	100	12	96	20	<0.2	<1
OGRC009	SIX0443175	100	104	<2	72	21	<0.2	<1
OGRC009	SIX0443176	104	108	26	94	21	<0.2	<1
OGRC009	SIX0443177	108	112	32	140	19	<0.2	<1
OGRC009	SIX0443178	112	116	38	190	16	<0.2	0.001
OGRC009	SIX0443179	116	120	22	164	19	<0.2	<1
OGRC009	SIX0443180	120	124	2	70	18	<0.2	<1
OGRC009	SIX0443181	124	128	<2	64	20	<0.2	<1
OGRC009	SIX0443182	128	132	22	88	18	<0.2	<1
OGRC009	SIX0443183	132	136	40	86	16	<0.2	<1
OGRC009	SIX0443184	136	140	26	110	21	<0.2	<1
OGRC009	SIX0443185	140	144	58	168	27	<0.2	<1
OGRC009	SIX0443186	144	148	20	176	27	<0.2	<1
OGRC009	SIX0443187	148	152	8	124	19	<0.2	<1
OGRC009	SIX0443188	152	156	38	132	28	<0.2	<1
OGRC009	SIX0443189	156	160	8	76	25	<0.2	<1
OGRC009	SIX0443190	160	164	8	82	21	<0.2	<1
OGRC009	SIX0443191	164	168	14	90	22	<0.2	<1
OGRC009	SIX0443192	168	172	4	72	19	<0.2	<1
OGRC009	SIX0443193	172	176	2	90	18	<0.2	<1
OGRC009	SIX0443194	176	180	32	82	17	<0.2	<1
OGRC009	SIX0443195	180	184	28	96	20	<0.2	<1
OGRC009	SIX0443196	184	188	14	92	17	<0.2	<1
OGRC009	SIX0443197	188	192	16	68	14	<0.2	<1
OGRC009	SIX0443198	192	196	12	62	15	<0.2	<1
OGRC009	SIX0443199	196	200	58	84	12	<0.2	<1
OGRC009	SIX0443200	200	204	56	150	13	<0.2	<1
OGRC009	SIX0443201	204	208	42	90	13	<0.2	<1
OGRC009	SIX0443202	208	212	24	74	14	<0.2	<1
OGRC009	SIX0443203	212	216	24	66	12	<0.2	<1
OGRC009	SIX0443204	216	220	6	58	10	<0.2	<1
OGRC009	SIX0443205	220	224	40	88	9	<0.2	<1
OGRC009	SIX0443206	224	228	66	116	6	<0.2	<1
OGRC009	SIX0443207	228	232	64	116	9	<0.2	<1
OGRC009	SIX0443208	232	236	48	108	10	<0.2	<1
OGRC009	SIX0443209	236	240	56	84	10	<0.2	<1
OGRC009	SIX0443210	240	244	44	94	5	<0.2	<1

Hole_ID	SampleID	From	To	Cu_ppm	Zn_ppm	Pb_ppm	Ag_ppm	Au_ppm
OGRC009	SIX0443211	244	248	40	102	5	<0.2	<1
OGRC009	SIX0443212	248	252	<2	116	19	<0.2	<1
OGRC009	SIX0443213	252	256	8	98	32	<0.2	<1
OGRC009	SIX0443214	256	260	14	110	33	<0.2	<1
OGRC009	SIX0443215	260	264	102	130	21	<0.2	<1
OGRC009	SIX0443216	264	268	28	106	27	<0.2	<1
OGRC009	SIX0443217	268	272	32	110	23	<0.2	<1
OGRC009	SIX0443218	272	276	72	186	20	<0.2	<1
OGRC009	SIX0443219	276	278	62	126	19	<0.2	<1
OGRC010	A1701	0	1	212	624	67	0.4	0.002
OGRC010	A1702	1	2	294	1010	59	<0.2	0.004
OGRC010	A1703	2	3	238	802	37	0.4	0.006
OGRC010	A1704	3	4	486	1450	39	<0.2	0.003
OGRC010	A1705	4	5	354	1130	38	0.4	<1
OGRC010	A1706	5	6	100	434	27	<0.2	<1
OGRC010	A1707	6	7	1310	2640	84	0.4	0.045
OGRC010	A1708	7	8	7120	5240	737	2.4	0.062
OGRC010	A1709	8	9	10800	7790	601	4.4	0.064
OGRC010	A1710	9	10	17600	21400	652	6.6	0.1
OGRC010	A1711	10	11	16400	14900	576	18.4	0.078
OGRC010	A1712	11	12	13400	10900	136	4.2	0.052
OGRC010	A1713	12	13	10200	11000	1340	6.4	0.077
OGRC010	A1714	13	14	9440	14700	2090	11	0.086
OGRC010	A1715	14	15	10500	17200	1410	9.6	0.074
OGRC010	A1716	15	16	11300	14000	1610	7.4	0.09
OGRC010	A1717	16	17	11100	18800	565	5.2	0.054
OGRC010	A1718	17	18	12900	13200	4250	26.8	0.135
OGRC010	A1719	18	19	15400	16700	2290	14.8	0.117
OGRC010	A1720	19	20	10800	23700	1790	11.4	0.083
OGRC010	A1721	20	21	16500	12900	2380	21.4	0.112
OGRC010	A1722	21	22	12800	17200	1590	11	0.074
OGRC010	A1723	22	23	13800	15000	1030	8.6	0.07
OGRC010	A1724	23	24	7240	28100	1250	6.8	0.051
OGRC010	A1725	24	25	6060	21100	764	5	0.039
OGRC010	A1726	25	26	5150	19800	804	5	0.03
OGRC010	A1727	26	27	5540	39900	559	4.6	0.029
OGRC010	A1728	27	28	2160	7140	1470	5.6	0.042
OGRC010	A1729	28	29	1950	2150	1220	2.8	0.019
OGRC010	A1730	29	30	2360	8440	1890	5.8	0.033
OGRC010	A1731	30	31	3350	15400	1000	4	0.024
OGRC010	A1732	31	32	1120	30200	438	2	0.009
OGRC010	A1733	32	33	4540	22900	221	2.8	0.018
OGRC010	A1734	33	34	5880	14100	1800	7.4	0.05
OGRC010	A1735	34	35	6050	18900	1520	7.2	0.05
OGRC010	A1736	35	36	5430	21200	2020	8	0.067
OGRC010	A1737	36	37	6110	17400	3250	11.6	0.086
OGRC010	A1738	37	38	3880	8440	5280	13.6	0.081
OGRC010	A1739	38	39	6730	9280	3670	15.8	0.088
OGRC010	A1740	39	40	6480	4400	359	4.6	0.095
OGRC010	A1741	40	41	15000	35600	1150	11.6	0.089
OGRC010	A1742	41	42	9770	18300	725	6.2	0.052
OGRC010	A1743	42	43	10400	34800	604	6.4	0.058
OGRC010	A1744	43	44	12600	61500	172	7.2	0.045
OGRC010	A1745	44	45	9530	14300	482	5.8	0.049
OGRC010	A1746	45	46	962	2060	271	0.4	<1
OGRC010	A1747	46	47	238	1180	220	<0.2	<1
OGRC010	A1748	47	48	82	470	151	<0.2	0.002
OGRC010	A1749	48	49	36	194	70	<0.2	<1
OGRC010	A1750	49	50	70	280	104	<0.2	<1
OGRC010	A1751	50	51	72	324	66	<0.2	<1
OGRC010	A1752	51	52	94	298	61	<0.2	<1
OGRC010	A1753	52	53	78	154	38	<0.2	<1
OGRC010	SIX0443058	53	56	76	204	46	<0.2	<1
OGRC010	SIX0443059	56	60	94	256	53	<0.2	<1
OGRC010	SIX0443060	60	64	84	170	38	<0.2	<1
OGRC010	SIX0443061	64	68	46	200	63	<0.2	0.002
OGRC010	SIX0443062	68	72	74	210	68	<0.2	0.003
OGRC010	SIX0443063	72	76	76	258	78	<0.2	<1
OGRC010	SIX0443064	76	80	40	196	54	<0.2	<1
OGRC010	SIX0443065	80	84	54	142	27	<0.2	<1
OGRC010	SIX0443066	84	88	56	204	48	<0.2	<1
OGRC010	SIX0443067	88	92	70	202	63	<0.2	<1
OGRC010	A1793	92	93	94	154	39	<0.2	<1
OGRC010	A1794	93	94	78	182	39	<0.2	<1
OGRC010	A1795	94	95	14	244	62	<0.2	<1
OGRC010	A1796	95	96	60	218	75	<0.2	<1
OGRC010	A1797	96	97	74	712	41	<0.2	<1
OGRC010	A1798	97	98	374	276	173	<0.2	<1
OGRC010	A1799	98	99	5630	5060	404	4.6	0.032
OGRC010	A1800	99	100	17800	8390	204	9.4	0.12
OGRC010	A1801	100	101	5460	9310	839	6.6	0.049
OGRC010	A1802	101	102	4980	11700	690	5.2	0.046
OGRC010	A1803	102	103	2550	3620	2600	11.2	0.067
OGRC010	A1804	103	104	3420	4100	3370	12.8	0.066
OGRC010	A1805	104	105	2230	3100	1830	5.8	0.024
OGRC010	A1806	105	106	5720	7800	2410	10.6	0.085
OGRC010	A1807	106	107	3940	12900	1940	7.2	0.046
OGRC010	A1808	107	108	4820	6430	3670	9.6	0.044
OGRC010	A1809	108	109	4210	3580	1330	5.4	0.043
OGRC010	A1810	109	110	2690	5910	970	4.2	0.029
OGRC010	A1811	110	111	2570	4990	820	4.6	0.039
OGRC010	A1812	111	112	9060	10100	287	6.2	0.064
OGRC010	A1813	112	113	3320	14100	1000	5.6	0.049
OGRC010	A1814	113	114	2700	16100	923	4	0.028
OGRC010	A1815	114	115	2420	5060	1450	5.8	0.042
OGRC010	A1816	115	116	3840	7730	887	5.8	0.048
OGRC010	A1817	116	117	3720	25600	1020	6.6	0.049
OGRC010	A1818	117	118	6350	18700	175	4.6	0.049
OGRC010	A1819	118	119	4680	16400	595	5.6	0.056
OGRC010	A1820	119	120	2750	4980	934	5	0.032
OGRC010	A1821	120	121	3910	8310	628	4.8	0.034
OGRC010	A1822	121	122	3000	8200	778	5.2	0.04
OGRC010	A1823	122	123	5670	15700	410	5	0.038
OGRC010	A1824	123	124	4130	8150	414	3.8	0.028
OGRC010	A1825	124	125	6180	9790	435	5.2	0.04
OGRC010	A1826	125	126	2990	4550	454	2.8	0.02
OGRC010	A1827	126	127	890	614	89	<0.2	<1
OGRC010	A1828	127	128	128	296	42	<0.2	<1
OGRC010	A1829	128	129	30	78	17	<0.2	<1
OGRC010	A1830	129	130	52	112	11	<0.2	<1
OGRC010	A1831	130	131	38	94	9	<0.2	<1
OGRC010	A1832	131	132	22	72	8	<0.2	<1
OGRC010	A1833	132	133	44	142	14	<0.2	<1
OGRC010	A1834	133	134	54	116	8	<0.2	<1
OGRC010	A1835	134	135	40	86	10	<0.2	<1
OGRC010	A1836	135	136	36	72	15	<0.2	<1
OGRC010	A1837	136	137	62	204	51	<0.2	0.002
OGRC010	A1838	137	138	68	158	30	<0.2	<1
OGRC010	A1839	138	139	124	224	43	<0.2	<1
OGRC010	A1840	139	140	92	178	23	<0.2	<1
OGRC010	A1841	140	141	104	164	24	<0.2	<1
OGRC010	A1842	141	142	62	184	39	<0.2	<1
OGRC010	A1843	142	143	132	280	86	<0.2	<1
OGRC010	A1844	143	144	2450	2580	494	1.6	0.009
OGRC010	A1845	144	145	6990	3200	431	4.4	0.046
OGRC010	A1846	145	146	9350	5700	1550	11.4	0.091
OGRC010	A1847	146	147	11800	34500	456	6.4	0.078
OGRC010	A1848	147	148	18600	27600	157	8.2	0.113
OGRC010	A1849	148	149	12600	14700	288	5.8	0.075
OGRC010	A1850	149	150	17700	14000	176	9	0.111
OGRC010	A1851	150	151	20500	9240	183	11.2	0.112
OGRC010	A1852	151	152	9410	7390	68	4.8	0.052
OGRC010	A1853	152	153	20300	10900	74	9.2	0.122
OGRC010	A1854	153	154	13300	5470	248	7.2	0.092
OGRC010	A1855	154	155	15000	4100	67	6.2	0.121
OGRC010	A1856	155	156	21500	5780	74	10.6	0.128

Hole_ID	SampleID	From	To	Cu_ppm	Zn_ppm	Pb_ppm	Ag_ppm	Au_ppm
OGRC010	A1857	156	157	8550	3950	103	3.4	0.049
OGRC010	A1858	157	158	9020	2990	67	3.8	0.09
OGRC010	A1859	158	159	18200	6390	201	7.8	0.135
OGRC010	A1860	159	160	13200	4930	346	5.8	0.142
OGRC010	A1861	160	161	18100	6130	152	6.6	0.153
OGRC010	A1862	161	162	16800	6140	456	8	0.183
OGRC010	A1863	162	163	14100	5720	234	7	0.129
OGRC010	A1864	163	164	13000	5710	124	5	0.114
OGRC010	A1865	164	165	5020	2230	89	2	0.043
OGRC010	A1866	165	166	324	182	45	<0.2	0.002
OGRC010	A1867	166	167	220	178	39	<0.2	<1
OGRC010	A1868	167	168	338	230	63	<0.2	0.002
OGRC010	A1869	168	169	216	312	98	<0.2	<1
OGRC010	A1870	169	170	130	154	58	<0.2	<1
OGRC010	A1871	170	171	88	226	81	<0.2	<1
OGRC010	A1872	171	172	160	322	72	<0.2	<1
OGRC010	A1873	172	173	144	238	61	<0.2	<1
OGRC010	A1874	173	174	342	354	106	<0.2	<1
OGRC010	A1875	174	175	4830	8620	1200	3.6	0.072
OGRC010	A1876	175	176	18200	29000	346	5	0.155
OGRC010	A1877	176	177	14800	11600	587	5.2	0.237
OGRC010	A1878	177	178	2660	1230	656	2.6	0.065
OGRC010	A1879	178	179	3960	2340	313	1.6	0.062
OGRC010	A1880	179	180	508	524	223	0.6	0.017
OGRC010	A1881	180	181	1330	16100	3310	5	0.033
OGRC010	A1882	181	182	748	14300	2230	2.8	0.027
OGRC010	A1883	182	183	1100	13700	946	1.6	0.02
OGRC010	A1884	183	184	4230	6630	1550	3	0.028
OGRC010	A1885	184	185	3890	3230	116	0.8	0.011
OGRC010	A1886	185	186	2630	2890	317	1	0.016
OGRC010	A1887	186	187	958	2800	13	<0.2	0.003
OGRC010	A1888	187	188	200	1070	13	<0.2	0.002
OGRC010	A1889	188	189	410	1320	16	<0.2	0.033
OGRC010	A1890	189	190	326	4450	12	<0.2	0.007
OGRC010	A1891	190	191	1990	3990	37	0.4	0.06
OGRC010	A1892	191	192	530	2460	564	0.4	0.003
OGRC010	A1893	192	193	32	302	93	<0.2	<1
OGRC010	A1894	193	194	56	196	25	<0.2	<1
OGRC010	A1895	194	195	8	72	18	<0.2	<1
OGRC010	A1896	195	196	58	352	25	<0.2	<1
OGRC010	A1897	196	197	44	162	23	<0.2	<1
OGRC010	A1898	197	198	40	194	31	<0.2	<1
OGRC010	A1899	198	199	70	212	32	<0.2	<1
OGRC010	A1900	199	200	20	104	21	<0.2	<1
OGRC010	SIX0443068	200	204	12	80	23	<0.2	<1
OGRC010	SIX0443069	204	208	8	56	21	<0.2	<1
OGRC010	SIX0443070	208	212	88	94	28	<0.2	<1
OGRC010	SIX0443071	212	216	44	82	21	<0.2	<1
OGRC010	SIX0443072	216	220	<2	102	28	<0.2	<1
OGRC010	SIX0443073	220	224	40	108	20	<0.2	<1
OGRC010	SIX0443074	224	228	24	116	20	<0.2	<1
OGRC010	SIX0443075	228	232	14	96	27	<0.2	<1
OGRC010	SIX0443076	232	236	32	88	27	<0.2	<1
OGRC010	SIX0443077	236	240	38	100	17	<0.2	<1
OGRC010	SIX0443078	240	244	24	88	16	<0.2	<1
OGRC010	SIX0443079	244	248	18	72	34	<0.2	<1
OGRC010	SIX0443080	248	252	28	94	7	<0.2	<1
OGRC010	SIX0443081	252	256	10	80	11	<0.2	<1
OGRC010	SIX0443082	256	260	12	108	14	<0.2	<1
OGRC010	SIX0443083	260	264	4	70	16	<0.2	<1
OGRC010	SIX0443084	264	268	44	264	14	<0.2	<1
OGRC010	SIX0443085	268	272	4	106	15	<0.2	<1
OGRC010	SIX0443086	272	276	14	172	18	<0.2	<1
OGRC010	SIX0443087	276	280	38	150	11	<0.2	<1
OGRC010	SIX0443088	280	282	4	74	15	<0.2	<1
OGRC011	SIX0443001	0	4	4	200	10	<0.2	<1
OGRC011	SIX0443002	4	8	46	102	13	<0.2	<1
OGRC011	SIX0443003	8	12	10	72	15	<0.2	<1

Hole_ID	SampleID	From	To	Cu_ppm	Zn_ppm	Pb_ppm	Ag_ppm	Au_ppm
OGRC011	SIX0443004	12	16	22	60	16	<0.2	<1
OGRC011	SIX0443005	16	20	<2	64	13	<0.2	<1
OGRC011	SIX0443006	20	24	<2	40	15	<0.2	<1
OGRC011	SIX0443007	24	28	<2	78	15	<0.2	<1
OGRC011	SIX0443008	28	32	<2	106	11	<0.2	<1
OGRC011	SIX0443009	32	36	<2	68	12	<0.2	<1
OGRC011	SIX0443010	36	40	38	102	9	<0.2	<1
OGRC011	SIX0443011	40	44	<2	72	21	<0.2	<1
OGRC011	SIX0443012	44	48	2	56	15	<0.2	<1
OGRC011	SIX0443013	48	52	40	94	5	<0.2	<1
OGRC011	SIX0443014	52	56	40	98	10	<0.2	<1
OGRC011	SIX0443015	56	60	26	72	11	<0.2	<1
OGRC011	SIX0443016	60	64	<2	50	12	<0.2	<1
OGRC011	SIX0443017	64	68	22	116	10	<0.2	<1
OGRC011	SIX0443018	68	72	40	134	7	<0.2	<1
OGRC011	SIX0443019	72	76	22	80	12	<0.2	<1
OGRC011	SIX0443020	76	80	10	80	14	<0.2	<1
OGRC011	SIX0443021	80	84	<2	38	11	<0.2	<1
OGRC011	SIX0443022	84	88	26	146	10	<0.2	<1
OGRC011	SIX0443023	88	92	44	190	14	<0.2	<1
OGRC011	SIX0443024	92	96	46	168	10	<0.2	<1
OGRC011	SIX0443025	96	100	28	216	16	<0.2	<1
OGRC011	SIX0443026	100	104	20	150	9	<0.2	<1
OGRC011	SIX0443027	104	108	16	132	14	<0.2	<1
OGRC011	SIX0443028	108	112	<2	56	21	<0.2	<1
OGRC011	SIX0443029	112	116	<2	44	10	<0.2	<1
OGRC011	A0181	180	181	48	366	17	<0.2	<1
OGRC011	A0182	181	182	70	222	24	<0.2	<1
OGRC011	A0183	182	183	40	220	22	<0.2	<1
OGRC011	A0184	183	184	38	290	11	<0.2	<1
OGRC011	A0185	184	185	26	392	14	<0.2	<1
OGRC011	A0186	185	186	30	368	17	<0.2	<1
OGRC011	A0187	186	187	28	456	16	<0.2	<1
OGRC011	A0188	187	188	34	266	8	<0.2	<1
OGRC011	A0189	188	189	34	312	31	<0.2	<1
OGRC011	A0190	189	190	44	204	15	<0.2	<1
OGRC011	A0191	190	191	38	334	10	<0.2	<1
OGRC011	A0192	191	192	28	292	14	<0.2	<1
OGRC011	A0193	192	193	28	358	14	<0.2	<1
OGRC011	A0194	193	194	30	224	11	<0.2	<1
OGRC011	A0195	194	195	32	190	9	<0.2	<1
OGRC011	A0196	195	196	26	218	15	<0.2	<1
OGRC011	A0197	196	197	24	206	15	<0.2	<1
OGRC011	A0198	197	198	40	250	20	<0.2	<1
OGRC011	A0199	198	199	58	318	19	<0.2	<1
OGRC011	A0200	199	200	30	376	18	<0.2	<1
OGRC011	A0201	200	201	4020	5490	16	0.4	0.004
OGRC011	A0202	201	202	1480	1570	14	1.4	0.005
OGRC011	A0203	202	203	1660	1730	7	2	0.004
OGRC011	A0204	203	204	120	520	21	<0.2	0.003
OGRC011	A0205	204	205	118	508	112	0.4	0.002
OGRC011	A0206	205	206	58	396	9	<0.2	<1
OGRC011	A0207	206	207	60	262	10	<0.2	<1
OGRC011	A0208	207	208	14	182	11	<0.2	<1
OGRC011	A0209	208	209	12	356	10	<0.2	<1
OGRC011	A0210	209	210	84	378	6	<0.2	<1
OGRC011	A0211	210	211	14	292	6	<0.2	<1
OGRC011	A0212	211	212	12	512	11	<0.2	<1
OGRC011	A0213	212	213	24	308	14	<0.2	<1
OGRC011	A0214	213	214	6	338	9	<0.2	<1
OGRC011	A0215	214	215	8	82	20	<0.2	<1
OGRC011	A0216	215	216	<2	128	20	<0.2	<1
OGRC011	A0217	216	217	4	170	17	<0.2	<1
OGRC011	A0218	217	218	24	136	15	<0.2	<1
OGRC011	A0219	218	219	14	70	11	<0.2	<1
OGRC011	A0220	219	220	30	154	9	<0.2	<1
OGRC011	A0221	220	221	12	130	12	<0.2	<1
OGRC011	A0222	221	222	<2	58	10	<0.2	<1

Hole_ID	SampleID	From	To	Cu_ppm	Zn_ppm	Pb_ppm	Ag_ppm	Au_ppm
OGRC011	A0223	222	223	8	112	9	<0.2	<1
OGRC011	A0224	223	224	8	102	10	<0.2	<1
OGRC011	A0225	224	225	16	62	10	<0.2	0.004
OGRC011	A0226	225	226	8	48	13	<0.2	<1
OGRC011	A0227	226	227	2	40	12	<0.2	<1
OGRC011	A0228	227	228	8	38	12	<0.2	<1
OGRC011	A0229	228	229	8	90	12	<0.2	<1
OGRC011	A0230	229	230	6	52	12	<0.2	<1
OGRC011	A0231	230	231	12	48	12	<0.2	<1
OGRC011	A0232	231	232	14	262	16	<0.2	<1
OGRC011	A0233	232	233	4	124	13	<0.2	<1
OGRC011	A0234	233	234	26	90	8	<0.2	<1
OGRC011	A0235	234	235	154	6300	40	<0.2	0.002
OGRC011	A0236	235	236	36	1670	14	<0.2	<1
OGRC011	A0237	236	237	550	5520	13	0.4	<1
OGRC011	A0238	237	238	10	148	10	<0.2	<1
OGRC011	A0239	238	239	6	92	12	<0.2	<1
OGRC011	A0240	239	240	4	86	12	<0.2	<1
OGRC011	A0241	240	241	16	386	37	<0.2	0.012
OGRC011	A0242	241	242	52	434	38	<0.2	<1
OGRC011	A0243	242	243	450	1520	24	0.4	<1
OGRC011	A0244	243	244	26	304	14	<0.2	0.002
OGRC011	A0245	244	245	100	168	13	<0.2	<1
OGRC011	A0246	245	246	12	116	21	<0.2	<1
OGRC011	A0247	246	247	1790	2600	58	1	0.008
OGRC011	A0248	247	248	4820	15800	72	2.6	0.035
OGRC011	A0249	248	249	8050	23800	53	3.8	0.023
OGRC011	A0250	249	250	1450	13900	77	0.6	0.008
OGRC011	A0251	250	251	1720	21500	87	0.8	0.005
OGRC011	A0252	251	252	1320	10800	34	0.8	0.005
OGRC011	A0253	252	253	474	4940	11	0.4	0.003
OGRC011	A0254	253	254	162	1010	10	<0.2	<1
OGRC011	A0255	254	255	966	6440	27	0.4	0.009
OGRC011	A0256	255	256	300	1870	11	<0.2	0.003
OGRC011	A0257	256	257	120	584	18	<0.2	<1
OGRC011	A0258	257	258	106	936	7	<0.2	<1
OGRC011	A0259	258	259	616	8580	12	<0.2	<1
OGRC011	A0260	259	260	364	4900	9	<0.2	<1
OGRC011	A0261	260	261	64	816	7	<0.2	<1
OGRC011	A0262	261	262	22	608	7	<0.2	<1
OGRC011	A0263	262	263	304	712	8	<0.2	<1
OGRC011	A0264	263	264	66	800	10	<0.2	<1
OGRC011	A0265	264	265	122	972	5	<0.2	<1
OGRC011	A0266	265	266	1070	5090	34	0.4	0.002
OGRC011	A0267	266	267	72	444	11	<0.2	<1
OGRC011	A0268	267	268	52	278	11	<0.2	<1
OGRC011	A0269	268	269	44	242	13	<0.2	<1
OGRC011	A0270	269	270	68	332	14	<0.2	<1
OGRC011	A0271	270	271	112	482	18	<0.2	<1
OGRC011	A0272	271	272	24	188	14	<0.2	<1
OGRC011	A0273	272	273	6	136	11	<0.2	0.001
OGRC011	A0274	273	274	46	236	12	<0.2	<1
OGRC011	A0275	274	275	48	290	11	<0.2	<1
OGRC011	A0276	275	276	70	408	21	<0.2	<1
OGRC011	A0277	276	277	580	2390	339	0.4	0.001
OGRC011	A0278	277	278	60	284	40	<0.2	<1
OGRC011	A0279	278	279	62	294	26	<0.2	<1
OGRC011	A0280	279	280	60	268	21	<0.2	0.003
OGRC011	A0281	280	281	58	266	13	<0.2	<1
OGRC011	A0282	281	282	82	320	13	<0.2	<1
OGRC011	A0283	282	283	32	160	14	<0.2	<1
OGRC011	A0284	283	284	34	156	23	<0.2	0.003
OGRC011	A0285	284	285	16	156	20	<0.2	<1
OGRC011	A0286	285	286	12	100	21	<0.2	<1
OGRC011	A0287	286	287	18	116	13	<0.2	<1
OGRC011	A0288	287	288	6	148	19	<0.2	<1
OGRC011	A0289	288	289	324	2320	36	<0.2	<1
OGRC011	A0290	289	290	276	1700	30	<0.2	0.01

Hole_ID	SampleID	From	To	Cu_ppm	Zn_ppm	Pb_ppm	Ag_ppm	Au_ppm
OGRC011	A0291	290	291	98	890	30	<0.2	<1
OGRC011	A0292	291	292	16	182	16	<0.2	<1
OGRC011	A0293	292	293	8	86	12	<0.2	<1
OGRC011	A0294	293	294	<2	116	7	<0.2	<1
OGRC011	A0295	294	295	44	298	9	<0.2	<1
OGRC011	A0296	295	296	254	176	13	<0.2	<1
OGRC011	A0297	296	297	<2	172	14	<0.2	<1
OGRC011	A0298	297	298	18	86	12	<0.2	0.001
OGRC011	A0299	298	299	14	192	9	<0.2	<1
OGRC011	A0300	299	300	16	80	11	<0.2	<1
OGRC012	HT0027361	60	61	124	176	23	<0.2	0.002
OGRC012	HT0027362	61	62	134	168	19	<0.2	0.002
OGRC012	HT0027363	62	63	98	142	16	<0.2	<1
OGRC012	HT0027364	63	64	92	260	15	<0.2	<1
OGRC012	HT0027365	64	65	64	182	22	<0.2	<1
OGRC012	HT0027366	65	66	62	102	10	<0.2	<1
OGRC012	HT0027367	66	67	44	100	12	<0.2	<1
OGRC012	HT0027368	67	68	100	300	24	<0.2	<1
OGRC012	HT0027369	68	69	14	106	23	<0.2	<1
OGRC012	HT0027370	69	70	38	36	6	<0.2	<1
OGRC012	HT0027371	70	71	14	62	4	<0.2	<1
OGRC012	HT0027372	71	72	92	40	4	<0.2	<1
OGRC012	HT0027373	72	73	22	30	4	<0.2	<1
OGRC012	HT0027374	73	74	18	30	3	<0.2	<1
OGRC012	HT0027375	74	75	36	26	4	<0.2	<1
OGRC012	HT0027376	75	76	88	32	4	<0.2	<1
OGRC012	HT0027377	76	77	32	22	4	<0.2	<1
OGRC012	HT0027378	77	78	40	20	4	<0.2	<1
OGRC012	HT0027379	78	79	50	30	5	<0.2	<1
OGRC012	HT0027380	79	80	20	28	2	<0.2	<1
OGRC012	HT0027381	80	81	30	32	2	<0.2	<1
OGRC012	HT0027382	81	82	92	36	3	<0.2	<1
OGRC012	HT0027383	82	83	84	36	3	<0.2	<1
OGRC012	HT0027384	83	84	122	34	4	<0.2	<1
OGRC012	HT0027385	84	85	86	30	4	<0.2	<1
OGRC012	HT0027386	85	86	8	30	2	<0.2	0.002
OGRC012	HT0027387	86	87	82	98	4	<0.2	<1
OGRC012	HT0027388	87	88	112	76	4	<0.2	<1
OGRC012	HT0027389	88	89	80	48	3	<0.2	<1
OGRC012	HT0027390	89	90	24	34	3	<0.2	<1
OGRC012	HT0027391	90	91	78	10	<1	<0.2	<1
OGRC012	HT0027392	91	92	12	12	<1	<0.2	<1
OGRC012	HT0027393	92	93	20	14	<1	<0.2	<1
OGRC012	HT0027394	93	94	70	18	<1	<0.2	<1
OGRC012	HT0027395	94	95	32	54	2	<0.2	<1
OGRC012	HT0027396	95	96	380	32	<1	<0.2	0.002
OGRC012	HT0027397	96	97	316	40	2	<0.2	<1
OGRC012	HT0027398	97	98	392	18	<1	<0.2	<1
OGRC012	HT0027399	98	99	156	36	3	<0.2	<1
OGRC012	HT0027400	99	100	24	84	4	<0.2	<1
OGRC012	HT0027401	100	101	26	64	3	<0.2	<1
OGRC012	HT0027402	101	102	36	52	3	<0.2	<1
OGRC012	HT0027403	102	103	24	78	2	<0.2	<1
OGRC012	HT0027404	103	104	116	72	3	<0.2	<1
OGRC012	HT0027405	104	105	96	78	3	<0.2	<1
OGRC012	HT0027406	105	106	34	84	3	<0.2	0.004
OGRC012	HT0027407	106	107	36	216	27	<0.2	0.002
OGRC012	HT0027408	107	108	38	68	4	<0.2	<1
OGRC012	HT0027409	108	109	124	42	18	<0.2	0.002
OGRC012	HT0027410	109	110	24	74	4	<0.2	<1
OGRC012	HT0027411	110	111	24	76	4	<0.2	<1
OGRC012	HT0027412	111	112	140	70	4	<0.2	<1
OGRC012	HT0027413	112	113	350	70	5	<0.2	<1
OGRC012	HT0027414	113	114	68	104	5	<0.2	<1
OGRC012	HT0027415	114	115	40	130	6	<0.2	<1
OGRC012	HT0027416	115	116	28	90	8	<0.2	<1
OGRC012	HT0027417	116	117	38	74	4	<0.2	0.002
OGRC012	HT0027418	117	118	40	70	3	<0.2	<1

Hole_ID	SampleID	From	To	Cu_ppm	Zn_ppm	Pb_ppm	Ag_ppm	Au_ppm
OGRC012	HT0027419	118	119	10	44	3	<0.2	<1
OGRC012	HT0027420	119	120	12	32	4	<0.2	<1
OGRC014	A1401	0	1	662	2020	103	0.4	0.007
OGRC014	A1402	1	2	464	864	25	0.4	0.001
OGRC014	A1403	2	3	178	602	21	<0.2	0.001
OGRC014	A1404	3	4	112	438	10	<0.2	<1
OGRC014	A1405	4	5	108	430	15	<0.2	<1
OGRC014	A1406	5	6	124	506	13	<0.2	<1
OGRC014	A1407	6	7	310	556	20	<0.2	<1
OGRC014	A1408	7	8	1720	1730	31	<0.2	0.003
OGRC014	A1409	8	9	1830	1540	27	<0.2	0.001
OGRC014	A1410	9	10	4740	2590	47	0.4	0.003
OGRC014	A1411	10	11	1630	756	31	<0.2	0.001
OGRC014	A1412	11	12	2220	1070	19	<0.2	0.001
OGRC014	A1413	12	13	46	418	28	<0.2	0.001
OGRC014	A1414	13	14	26	522	27	<0.2	<1
OGRC014	A1415	14	15	28	1280	23	<0.2	0.001
OGRC014	A1416	15	16	712	524	17	<0.2	<1
OGRC014	A1417	16	17	404	1190	18	<0.2	0.001
OGRC014	A1418	17	18	3710	2820	308	1	0.022
OGRC014	A1419	18	19	5530	9960	270	2.4	0.036
OGRC014	A1420	19	20	7440	35100	233	5	0.038
OGRC014	A1421	20	21	10900	14400	294	6.2	0.062
OGRC014	A1422	21	22	6370	6490	470	3.8	0.035
OGRC014	A1423	22	23	6450	10200	103	2.6	0.028
OGRC014	A1424	23	24	7650	8310	115	3.2	0.037
OGRC014	A1425	24	25	5340	2270	236	2.8	0.027
OGRC014	A1426	25	26	1030	1050	56	0.6	0.008
OGRC014	A1427	26	27	1640	2910	88	0.8	0.024
OGRC014	A1428	27	28	1330	1780	64	0.4	0.008
OGRC014	A1429	28	29	6100	2820	86	2.2	0.026
OGRC014	A1430	29	30	7360	7330	1470	9.6	0.091
OGRC014	A1431	30	31	3870	6140	1360	5	0.069
OGRC014	A1432	31	32	4440	4590	3210	16.2	0.13
OGRC014	A1433	32	33	8760	10100	1040	7	0.06
OGRC014	A1434	33	34	24400	10200	1040	14.2	0.118
OGRC014	A1435	34	35	6590	9870	2190	9.6	0.158
OGRC014	A1436	35	36	2230	12400	1050	3.4	0.071
OGRC014	A1437	36	37	7350	16100	959	7.4	0.069
OGRC014	A1438	37	38	17700	14100	518	11.4	0.101
OGRC014	A1439	38	39	22600	18900	359	11.8	0.109
OGRC014	A1440	39	40	13500	11100	257	7	0.065
OGRC014	A1441	40	41	8800	12100	683	6.4	0.061
OGRC014	A1442	41	42	7360	6580	445	5.6	0.051
OGRC014	A1443	42	43	12100	67400	175	6.2	0.056
OGRC014	A1444	43	44	5330	53800	530	4.4	0.045
OGRC014	A1445	44	45	5690	36900	790	5.4	0.061
OGRC014	A1446	45	46	3630	33300	1010	4.6	0.049
OGRC014	A1447	46	47	4140	30900	1370	6.2	0.072
OGRC014	A1448	47	48	2470	28500	662	3.2	0.032
OGRC014	A1449	48	49	4680	22000	924	4.6	0.041
OGRC014	A1450	49	50	8710	26600	451	5.2	0.044
OGRC014	A1451	50	51	12000	12100	1220	9.8	0.105
OGRC014	A1452	51	52	12500	13400	1240	9.8	0.088
OGRC014	A1453	52	53	3130	11100	1540	5.4	0.055
OGRC014	A1454	53	54	4560	15700	5890	16.6	0.099
OGRC014	A1455	54	55	4500	30000	4170	13.8	0.1
OGRC014	A1456	55	56	5230	30800	1620	6.6	0.065
OGRC014	A1457	56	57	5200	34300	1320	5.8	0.051
OGRC014	A1458	57	58	9680	22600	896	6.4	0.06
OGRC014	A1459	58	59	6760	7670	3280	13	0.09
OGRC014	A1460	59	60	7070	5650	3240	13	0.104
OGRC014	A1461	60	61	9810	11900	5160	18.6	0.116
OGRC014	A1462	61	62	5250	34900	1650	5.2	0.05
OGRC014	A1463	62	63	5730	28000	2180	6	0.063
OGRC014	A1464	63	64	3440	52600	430	2	0.019
OGRC014	A1465	64	65	2230	55500	251	1	0.012
OGRC014	A1466	65	66	1510	29800	3050	5.8	0.032

Hole_ID	SampleID	From	To	Cu_ppm	Zn_ppm	Pb_ppm	Ag_ppm	Au_ppm
OGRC014	A1467	66	67	2760	45200	599	2	0.022
OGRC014	A1468	67	68	5900	44100	615	2.8	0.038
OGRC014	A1469	68	69	5070	15200	4880	9.6	0.069
OGRC014	A1470	69	70	6800	28700	3800	8.4	0.061
OGRC014	A1471	70	71	4900	30500	2540	6.6	0.06
OGRC014	A1472	71	72	6080	22600	2750	8	0.065
OGRC014	A1473	72	73	4090	7490	1430	4.8	0.05
OGRC014	A1474	73	74	6330	16500	1950	6.6	0.065
OGRC014	A1475	74	75	2200	30700	1080	3	0.037
OGRC014	A1476	75	76	2780	17400	1270	3.2	0.033
OGRC014	A1477	76	77	3480	13900	2070	5	0.037
OGRC014	A1478	77	78	5040	12900	1500	4.6	0.045
OGRC014	A1479	78	79	2680	32600	752	2.4	0.022
OGRC014	A1480	79	80	4420	15800	2780	7.8	0.068
OGRC014	A1481	80	81	5820	9090	4110	11	0.094
OGRC014	A1482	81	82	5960	15900	3440	10.4	0.066
OGRC014	A1483	82	83	4720	27200	438	2.4	0.019
OGRC014	A1484	83	84	5370	18900	1080	4.4	0.034
OGRC014	A1485	84	85	2220	4410	1030	3.2	0.026
OGRC014	A1486	85	86	4160	18500	1720	4.6	0.034
OGRC014	A1487	86	87	4390	27200	5430	10.2	0.052
OGRC014	A1488	87	88	3260	21000	1800	4.6	0.037
OGRC014	A1489	88	89	4080	10500	4050	8.6	0.068
OGRC014	A1490	89	90	3810	17400	849	2.8	0.021
OGRC014	A1491	90	91	2630	12400	986	3	0.026
OGRC014	A1492	91	92	3350	11900	3490	7.6	0.047
OGRC014	A1493	92	93	5640	13400	2340	6.2	0.043
OGRC014	A1494	93	94	3620	12000	3020	6.6	0.035
OGRC014	A1495	94	95	4000	7940	2690	5.6	0.021
OGRC014	A1496	95	96	3040	5220	1980	4.6	0.019
OGRC014	A1497	96	97	908	980	223	0.4	0.012
OGRC014	A1498	97	98	3870	10700	666	2.4	0.027
OGRC014	A1499	98	99	4310	4000	1970	5.2	0.043
OGRC014	A1500	99	100	3430	3300	1800	4.8	0.033
OGRC014	A1501	100	101	2970	3550	915	3.2	0.031
OGRC014	A1502	101	102	5570	4560	716	3.4	0.042
OGRC014	A1503	102	103	4220	4520	334	1.8	0.023
OGRC014	A1504	103	104	6060	10500	1780	5.2	0.054
OGRC014	A1505	104	105	4500	24100	2390	6.6	0.066
OGRC014	A1506	105	106	2080	5430	1510	5	0.065
OGRC014	A1507	106	107	3530	4920	781	3.2	0.033
OGRC014	A1508	107	108	528	1040	166	0.4	0.007
OGRC014	A1509	108	109	60	372	25	<0.2	0.003
OGRC014	A1510	109	110	52	362	35	<0.2	0.001
OGRC014	A1511	110	111	18	98	6	<0.2	0.002
OGRC014	A1512	111	112	38	76	10	<0.2	0.004
OGRC014	A1513	112	113	70	156	26	<0.2	0.002
OGRC014	A1514	113	114	666	4060	99	0.4	0.004
OGRC014	A1515	114	115	3780	11400	114	1.4	0.009
OGRC014	A1516	115	116	1450	2040	261	0.6	0.005
OGRC014	A1517	116	117	926	634	116	0.6	0.002
OGRC014	A1518	117	118	30200	6880	304	12.6	0.095
OGRC014	A1519	118	119	3700	7470	974	3.2	0.023
OGRC014	A1520	119	120	4620	12400	580	2.6	0.022
OGRC014	A1521	120	121	6580	15600	1370	6.2	0.043
OGRC014	A1522	121	122	2200	5160	2960	8.8	0.046
OGRC014	A1523	122	123	3370	24500	600	2.6	0.017
OGRC014	A1524	123	124	5550	23500	241	2.4	0.012
OGRC014	A1525	124	125	10300	19200	468	4.6	0.03
OGRC014	A1526	125	126	4420	10200	551	3	0.03
OGRC014	A1527	126	127	222	698	45	<0.2	0.002
OGRC014	A1528	127	128	148	460	23	<0.2	0.002
OGRC014	A1529	128	129	120	322	19	<0.2	0.002
OGRC014	A1530	129	130	768	736	44	<0.2	0.002
OGRC014	A1531	130	131	1450	1850	54	0.2	0.004
OGRC014	A1532	131	132	154	318	38	<0.2	0.001
OGRC014	A1533	132	133	88	232	23	<0.2	0.001
OGRC014	A1534	133	134	276	284	29	<0.2	0.001

Hole_ID	SampleID	From	To	Cu_ppm	Zn_ppm	Pb_ppm	Ag_ppm	Au_ppm
OGRC014	A1535	134	135	166	300	27	<0.2	<1
OGRC014	A1536	135	136	1300	2490	558	1	0.003
OGRC014	A1537	136	137	1740	3430	372	1.4	0.005
OGRC014	A1538	137	138	1040	2260	202	0.6	0.002
OGRC014	A1539	138	139	402	858	287	<0.2	<1
OGRC014	A1540	139	140	774	1330	236	0.2	0.002
OGRC014	A1541	140	141	620	948	333	<0.2	<1
OGRC014	A1542	141	142	1110	2330	334	0.4	0.002
OGRC014	A1543	142	143	964	3880	363	0.6	0.002
OGRC014	A1544	143	144	272	9300	851	2	0.015
OGRC014	A1545	144	145	3500	4200	1770	4.8	0.075
OGRC014	A1546	145	146	4500	8100	217	2.2	0.016
OGRC014	A1547	146	147	4950	5360	323	2.6	0.016
OGRC014	A1548	147	148	15100	9250	359	6.8	0.043
OGRC014	A1549	148	149	6060	4390	645	3.4	0.02
OGRC014	A1550	149	150	716	13800	349	0.6	0.01
OGRC014	A1551	150	151	1150	8980	1470	2.4	0.014
OGRC014	A1552	151	152	1310	10100	1950	2.6	0.01
OGRC014	A1553	152	153	2200	19600	1850	2.8	0.011
OGRC014	A1554	153	154	1580	13100	2260	3.4	0.013
OGRC014	A1555	154	155	2080	18900	2770	4	0.015
OGRC014	A1556	155	156	830	7270	2300	3.6	0.016
OGRC014	A1557	156	157	842	4860	1430	2.4	0.013
OGRC014	A1558	157	158	230	1010	916	1	0.003
OGRC014	A1559	158	159	140	520	325	0.2	0.002
OGRC014	A1560	159	160	148	724	306	0.4	0.008
OGRC014	A1561	160	161	64	930	1750	0.6	0.001
OGRC014	A1562	161	162	102	658	596	0.4	0.001
OGRC014	A1563	162	163	172	1370	1060	1	0.002
OGRC014	A1564	163	164	186	1230	712	0.8	0.002
OGRC014	A1565	164	165	134	752	592	0.6	0.002
OGRC014	A1566	165	166	526	2320	1050	1.6	0.003
OGRC014	A1567	166	167	656	7240	1890	2.4	0.008
OGRC014	A1568	167	168	448	3330	1230	2	0.01
OGRC014	A1569	168	169	1460	3840	4130	8.6	0.05
OGRC014	A1570	169	170	1940	5040	2140	4.6	0.021
OGRC014	A1571	170	171	1100	3270	1780	3.2	0.015
OGRC014	A1572	171	172	2570	6080	1690	3.2	0.013
OGRC014	A1573	172	173	4070	8870	1060	2.8	0.009
OGRC014	A1574	173	174	4030	9560	1430	4.4	0.014
OGRC014	A1575	174	175	3840	8710	1770	5.6	0.015
OGRC014	A1576	175	176	L.N.R.	L.N.R.	L.N.R.	L.N.R.	<1
OGRC014	A1577	176	177	2350	14700	1890	4.6	0.012
OGRC014	A1578	177	178	1870	16200	2220	4.8	0.013
OGRC014	A1579	178	179	1950	10500	1690	3.6	0.013
OGRC014	A1580	179	180	1180	7440	1060	2	0.023
OGRC014	A1581	180	181	8660	6470	1690	9.2	0.252
OGRC014	A1582	181	182	4030	5250	801	4.6	0.139
OGRC014	A1583	182	183	2560	3070	180	1.6	0.026
OGRC014	A1584	183	184	9420	4300	179	3.6	0.057
OGRC014	A1585	184	185	3940	6100	194	2	0.05
OGRC014	A1586	185	186	1800	5380	478	1.6	0.033
OGRC014	A1587	186	187	6280	3050	241	2.2	0.05
OGRC014	A1588	187	188	6050	2370	411	2.2	0.054
OGRC014	A1589	188	189	9570	3960	552	4	0.064
OGRC014	A1590	189	190	14600	5870	594	5.8	0.082
OGRC014	A1591	190	191	7560	3810	224	2.8	0.048
OGRC014	A1592	191	192	1960	2240	54	0.8	0.014
OGRC014	A1593	192	193	1750	2270	44	0.6	0.017
OGRC014	A1594	193	194	392	822	63	0.4	0.031
OGRC014	A1595	194	195	790	658	133	0.6	0.026
OGRC014	A1596	195	196	2340	538	354	2	0.058
OGRC014	A1597	196	197	4310	2500	150	2	0.046
OGRC014	A1598	197	198	5920	3190	383	3	0.063
OGRC014	A1599	198	199	19300	5410	82	6.8	0.167
OGRC014	A1600	199	200	5550	2310	595	3.4	0.082
OGRC014	A1601	200	201	866	652	304	1	0.029
OGRC014	A1602	201	202	368	362	55	0.2	0.009
OGRC014	A1603	202	203	296	456	54	<0.2	0.01
OGRC014	A1604	203	204	118	448	12	<0.2	0.003
OGRC014	A1605	204	205	448	1030	198	0.4	0.023
OGRC014	A1606	205	206	748	1410	454	1.4	0.016
OGRC014	A1607	206	207	834	972	484	1.4	0.026
OGRC014	A1608	207	208	492	1770	429	0.8	0.036
OGRC014	A1609	208	209	936	2450	893	5	0.033
OGRC014	A1610	209	210	274	596	211	0.4	0.01
OGRC014	A1611	210	211	112	246	52	<0.2	0.002
OGRC014	A1612	211	212	100	374	132	<0.2	0.003
OGRC014	A1613	212	213	236	374	373	0.4	0.01
OGRC014	A1614	213	214	268	380	304	0.4	0.011
OGRC014	A1615	214	215	134	334	100	<0.2	0.005
OGRC014	A1616	215	216	132	262	43	<0.2	0.003
OGRC014	A1617	216	217	102	290	19	<0.2	<1
OGRC014	A1618	217	218	86	226	21	<0.2	0.002
OGRC014	A1619	218	219	150	1130	197	<0.2	0.099
OGRC014	A1620	219	220	92	610	82	<0.2	0.033
OGRC014	A1621	220	221	812	2190	1050	1.4	0.045
OGRC014	A1622	221	222	398	996	1150	1.6	0.02
OGRC014	A1623	222	223	888	2790	3280	5	0.039
OGRC014	A1624	223	224	1380	8420	4120	7.2	0.062
OGRC014	A1625	224	225	938	5590	1450	2.2	0.026
OGRC014	A1626	225	226	156	1380	212	0.2	0.007
OGRC014	A1627	226	227	58	528	166	<0.2	0.003
OGRC014	A1628	227	228	52	282	143	<0.2	0.002
OGRC014	A1629	228	229	42	416	111	<0.2	0.012
OGRC014	A1630	229	230	1220	1140	66	0.4	0.027
OGRC014	A1631	230	231	1270	964	95	0.4	0.023
OGRC014	A1632	231	232	506	2340	782	1	0.01
OGRC014	A1633	232	233	172	1020	400	0.4	0.004
OGRC014	A1634	233	234	56	200	77	<0.2	0.002
OGRC014	A1635	234	235	38	288	50	0.8	0.001
OGRC014	A1636	235	236	36	330	40	<0.2	0.001
OGRC014	A1637	236	237	22	180	43	<0.2	0.002
OGRC014	A1638	237	238	18	196	33	<0.2	0.002
OGRC014	A1639	238	239	44	194	29	<0.2	0.003
OGRC014	A1640	239	240	28	170	43	<0.2	0.001

Appendix 2. Oonagalabi Phase 2/3 RC collar information

Hole ID	Prospect	Hole_Type	Depth	Orig_Grid_ID	East	North	RL	Dip	Azi_Mag	Azi_TN	PVC Length
OGRC007	Oonagalabi	RC	96	GDA94_53	485055	7441984	816	-60	142	148	0
OGRC008	Oonagalabi	RC	186	GDA94_53	485066	7442174	812	-80	322	328	0
OGRC009	Bomb Diggity	RC	278	GDA94_53	486450	7443058	833	-60	142	148	180
OGRC010	Oonagalabi	RC	282	GDA94_53	485397	7442475	846	-60	215	221	140
OGRC011	VT2	RC	348	GDA94_53	487143	7442126	860	-50	142	148	348
OGRC012	VT1	RC	174	GDA94_53	482716	7438867	787	-80	174	180	174
OGRC013	Bomb Diggity	RC	244	GDA94_53	486573	7443226	814	-60	142	148	244
OGRC014	Oonagalabi	RC	288	GDA94_53	485541	7442524	845	-50	234	240	288
OGRC015	Oonagalabi	RC	300	GDA94_53	485141	7442232	811	-50	38	44	0
OGRC016	Oonagalabi	RC	300	GDA94_53	485239	7442293	816	-55	38	44	0
OGRC017	Oonagalabi	RC	300	GDA94_53	485502	7442443	846	-70	288	294	300
OGRC018	Bomb Diggity	RC	300	GDA94_53	486453	7443455	828	-55	322	328	0
OGRC019	VT2	RC	304	GDA94_53	487192	7442074	861	-57	149	155	304

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Section 1 Sampling Techniques and Data

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (e.g. '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 (e.g. submarine nodules) may warrant disclosure of detailed information.*	**RC Drilling** • Reverse Circulation (RC) was used to obtain samples collected in a large green bag (for a bulk sample) and a smaller calico 1m split sample for each metre drilled. • Chip samples were collected using a sieve for each metre drilled and retained in a plastic chip tray that were used to complete geological logging and mineralisation visual estimates. • A portable XRF instrument (Olympus Vanta) was used to assess Cu and Zn levels in green bags for each metre drilled. • Reported intercepts calculated using a 0.1% Cu cut-off with maximum 4m internal dilution. • All samples that exceeded either 0.1% Cu or 0.1% Zn were selected for individual 1m samples. • 4m composite samples were collected for all intervals that did not exceed 0.1% Cu or 0.1% Zn. • Spear sampling was used to collect 4m composite samples. • QAQC standards (blank, reference and duplicate) were included routinely, alternating every 25 samples. • All samples have been dispatched to Bureau Veritas in Adelaide for conventional multi-element and fire assay analysis (see Quality of Assay Data section below for further details). • Rock chip samples were collected by selecting multiple small chips from each outcrop to produce a representative sample.
Drilling techniques	• *Drill type (e.g. core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. 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).*	• All holes were completed using the RC drilling technique by GeoDrill, Stark Drilling and Bullion Drilling using a 5.5'' face sampling bit. • All holes were surveyed during drilling using a GyroMaster north-seeking gyro tool.

Criteria	JORC Code explanation	Commentary
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.*	• RC sample recoveries were visually estimated for each metre with poor or wet samples recorded in drill and sample log sheets. The sample cyclone was routinely cleaned at the end of each 6m rod and when deemed necessary. • No relationship has been determined between sample recoveries and grade and there is insufficient data to determine if there is a sample bias.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• Geological logging of RC drill holes was done on a visual basis with logging including lithology, alteration, mineralisation, structure, weathering, oxidation, magnetic susceptibility etc. • Logging of RC drill samples is qualitative and based on the presentation of representative drill chips retained for all 1m sample intervals in the chip trays. • All drillholes were geologically logged in their entirety. • A portable XRF instrument (Olympus Vanta) was used to facilitate identification of mineralized intervals where visual mineralisation was difficult to identify.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• 1m cone split samples were collected for all metres at the time of drilling from the drill rig mounted cone splitter. • The sample size is considered appropriate for the mineralisation style, application and analytical techniques used.

Criteria	JORC Code explanation	Commentary
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.* • *Nature of quality control procedures adopted (e.g. standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (i.e. lack of bias) and precision have been established.*	• RC Chip samples were analysed for a multi-element suite (59 elements) by a combination of ICP-OES (Al,Ba,Ca,Cr,Cu,Fe,K,Li,Mg,Mn,Na,Ni,P,S,Sc,Ti,V,Zn,Zr) and ICP_MS (Ag,As,Be,Bi,Cd,Ce,Co,Cs,Dy,Er,Eu,Ga,Gd,Hf,Ho,In,La,Lu,Mo,Nb,Nd,Pb, Pr,Rb,Re,Sb,Se,Sm,Sn,Sr,Ta,Tb,Te,Th,Tl,Tm,U,W,Y,Yb) following a multi-acid digest. Assays for Au were completed by 40gram Fire Assay with an AAS finish. The assay methods used are considered appropriate. • QAQC standards, blanks and duplicates were routinely included at a rate of 1 per 25 samples. • Further internal laboratory QAQC procedures included internal batch standards and blanks. • Sample preparation was completed at Bureau Veritas Laboratory (Adelaide) and analysis completed at Bureau Veritas Laboratory (Perth). **Sampling:** • QAQC standards, blanks and duplicates were routinely included at a rate of 1 per 25 samples. • Further internal laboratory QAQC procedures included internal batch standards and blanks.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• QAQC duplicate samples were inserted every 75 samples as part of the routine QAQC sampling procedure.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Drill hole collars are surveyed with a handheld GPS with an accuracy of +/- 3m which is considered sufficient for drill hole location accuracy. • Co-ordinates are in GDA94 datum, Zone 53. • Downhole depths are in metres measured downhole from the collar location on surface.

Criteria	JORC Code explanation	Commentary
		• Topographic control has an accuracy of 2m based on detailed satellite imagery derived DTM or on laser altimeter data collected from aeromagnetic surveys.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.* • *Whether sample compositing has been applied.*	• No specific drillhole spacing was used for the Phase 2 program. Individual hole locations were selected based on specific geological and geophysical targets. • It is too early to establish if drillhole spacing is sufficient to establish geological continuity. • 4m composite samples were completed on intervals that did not exceed 0.1% Cu or 0.1% Zn in pXRF analysis.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• It is unknown whether the orientation of sampling achieves unbiased sampling as interpretation of quantitative measurements of mineralised zones/structures has not yet been completed. • The drilling is oriented perpendicular to the lithological strike except for OGRC010 and OGRC014 – OGRC017 that drilled at an oblique angle to stratigraphic strike.
Sample security	• *The measures taken to ensure sample security.*	• Each sample was put into a tied off calico bag and then several placed in large plastic “polyweave” bags which were zip tied closed. • Samples have been driven to the Bureau Veritas laboratory in Adelaide by Northline Transport.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Continuous improvement internal reviews of sampling techniques and procedures are ongoing. No external audits have been performed.

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Section 2 Reporting of Exploration Results
(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.* • *The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.*	• Tenement includes Oonagalabi (EL32279) for a total of 145.3km^2 and 46 sub-blocks. • EL32279 is owned by Kalk Exploration Pty. Ltd., a 100% owned entity of Litchfield Minerals Limited. The tenement is located approximately 125km northeast of Alice Springs on pastoral leases. • The tenement is in good standing and there are no known impediments.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• A summary of previous EL32279 exploration and mining is presented below: • Oonagalabi was discovered in the 1930's. • In 1970, Russgar Minerals completed regional mag-rad survey, VLF_EM survey, ground magnetic survey, single line resistivity traverse and 14 drillholes. • In 1971, Geopeko completed limited IP. • 1979, Amoco completed photo-interpretation, rock chip sampling and drilling (8 holes). • 1981 D'Dor Mining NL completed limited dipole-dipole IP. • Between 1990 – 1996 on EL 6940 Clarence River Finance Group explored for garnet in the Florence and Maud Creeks, collecting 15 samples that averaged 4.4% garnet • Between 1997 – 2000 on EL 9420 Clarence River Finance Group completed garnet exploration north of Oonagalabi EL32279. In 2007, ML 22624 was applied for to cover the central Oonagalabi deposit and surrounding proximal alluvial systems (outside 2025 bulk sampling area). No work was completed and the ML was relinquished in 2019. • Silex 2009 completed pole-dipole IP 1 x diamond hole.

Criteria	JORC Code explanation	Commentary
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Oonagalabi-type mineralisation is considered to be either skarn-related, sediment-hosted or carbonate replacement with potential for high-grade remobilised breccia zones similar to the Jervois deposit. EL32279 falls within one of Geoscience Australia's IOCG high potential zones. • The project lies within the Harts Range that represents a package of multiply deformed and metamorphosed sedimentary and igneous intrusive rock.
Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	• See Appendix 1 for collar and hole orientation data. • See Figures 1-5 for spatial distribution of drillholes.
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• No data aggregation methods used. • Reported assay intervals used a minimum 0.1% Cu and 0.1% Zn cut-off with a maximum of 4m of internal dilution below either 0.1% Cu or 0.1% Zn.

Criteria	JORC Code explanation	Commentary
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').*	• Where possible and known the drilling is oriented perpendicular to the lithological strike and dip of the target rock unit, except for OGRC010 that drilled at an oblique angle to strike. • It is unknown whether the orientation of sampling achieves unbiased sampling of possible structures as no measurable structures are recorded in drill chips. • The OGRC010 intercepts are not considered true thickness intervals and the complex folding of the system makes it difficult at this stage to determine what the true thickness of the intercept is. • No quantitative measurements of mineralised zones/structures exist, and all drill intercepts are reported as down hole length in metres, true width unknown.
Diagrams	• *Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.*	• See figures within the main body of the announcement.
Balanced reporting	• *Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.*	• All available relevant information is presented.
Other substantive exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	• See the main body of this report for all pertinent observations and interpretations.
Further work	• *The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	Future planned exploration includes: • Completion of ground EM • Inaugural diamond program • IP at VT1 and infill between Oonagalabi and VT2