BC IRON
LIMITED

QUARTERLY ACTIVITIES REPORT
For the period ending
December 31 2007

HIGHLIGHTS

Nullagine Iron Ore Project (Pilbara, WA – 100% BCI)

- **Scoping Study commences at *Bonnie Creek Channel Iron Deposit (CID)* on a nominal 3Mtpa DSO Project.**
- **Work commences on initial Resource Estimate for *Outcamp Well* and *Coongan Well* deposits.**
- **Significant new DSO mineralisation up to 27m thick discovered at *Warrigal Well.***
- **Reconnaissance drilling discovers further CID at Shaw River.**
- **Potential for Detrital Iron Deposit (DID) mineralisation confirmed at Shaw River.**

Corporate

- **$9.18M share placement completed by issue of 5.4M shares at $1.70 per share.**
- **Strong financial position with $10.8M in cash and commercial bills at the end of the Quarter.**

INTRODUCTION

During the Quarter, BC Iron continued to make excellent progress with the exploration and development of its 100%-owned **Nullagine Iron Ore Project** in the Pilbara region, Western Australia, with the objective of advancing this asset towards production and cash flow as rapidly as possible.

A key milestone during the Quarter was the commencement of a Scoping Study to examine a potential start-up operation at the Bonnie Creek Channel Iron Deposit (CID) at an initial production rate of 3 million tonnes per annum (Mtpa) of direct shipping ore (DSO).

The Company also continued reconnaissance drilling at the Bonnie Creek and Shaw River CIDs, with resource definition drilling completed at the **Coongan Well** and **Outcamp Well** deposits (Bonnie Creek). Work on a maiden resource estimate for these deposits has commenced. Drilling results have confirmed the continuity of the mineralisation at both prospects and support the Company's view of a **combined Exploration Target for these deposits of 20-30Mt at grade of 56-58% Fe**.

DEVELOPMENT SUMMARY

Scoping Study

Subsequent to the end of the Quarter, BC Iron Limited commenced a detailed Scoping Study over the **Bonnie Creek CID Project**, encompassing the **Coongan Well** and **Outcamp Well** deposits.

The Scoping Study will examine a potential start-up operation at Bonnie Creek at a nominal initial production rate of **3Mtpa of DSO**.

BC Iron has appointed Perth-based consulting engineers, **GR Engineering Services**, to manage the Bonnie Creek Scoping Study, utilising specialist sub-consultants including:

Resource Estimation & Mine Planning	Golder Associates
Environmental	Strategen
Hydrology & Hydrogeology	WorleyParsons
Flora & Terrestrial Fauna	Astron Environmental Services
Subterranean Fauna	Bennelongia Environmental Consultants
Mining & Crushing	HWE

Key components of the Scoping Study have already commenced, with key deliverables from the Study including:

- Resource estimation - *commenced*
- Environmental studies - *commenced*
- Preliminary mine schedule and blending options
- Civil, mine and plant designs
- Haulage & shipping options
- Marketing options
- Capital and operating costs estimates

EXPLORATION SUMMARY

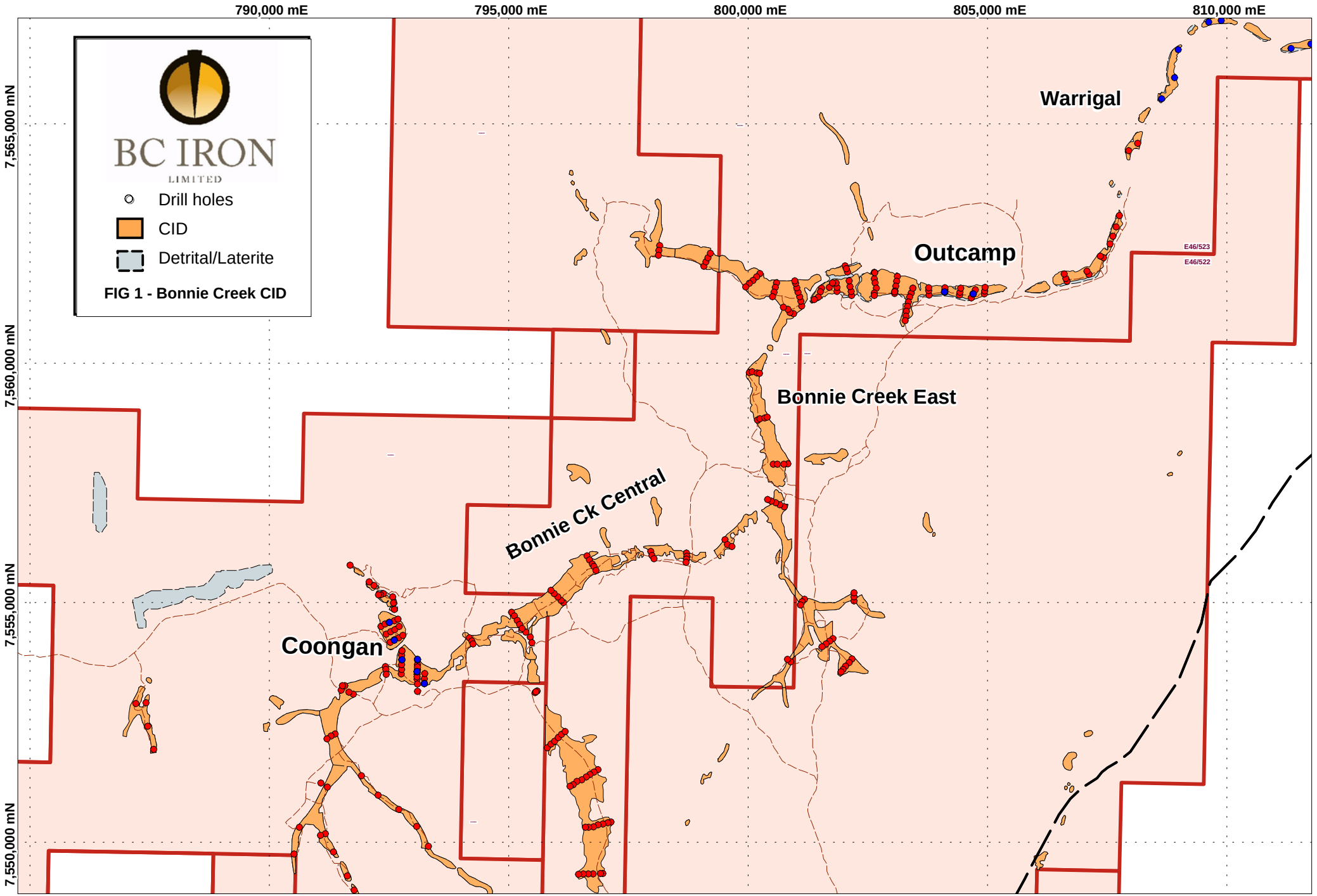
Exploration Drilling Summary

During the quarter, the Company completed a total of 109 reverse circulation (RC) drill holes holes for 3,260 metres and 18 diamond core holes (DD) for 412 metres on the Bonnie Creek and Shaw River palaeochannels.

A further 14 DD holes are required at Shaw River to complete the reconnaissance program, which will conclude at the end of January 2008. These drilling figures also include requisite RC and DD drilling at Coongan and Outcamp Well to underpin the initial resource estimate for these deposits.

Bonnie Creek CID Project (BCI: 100%)

The **Bonnie Creek CID Project** comprises the **Coongan Well** and **Outcamp Well** Prospects and is the focus of continued resource evaluation drilling and a preliminary Scoping Study.


790,000 mE
795,000 mE
800,000 mE
805,000 mE
810,000 mE
7,565,000 mN
7,560,000 mN
7,555,000 mN
7,550,000 mN
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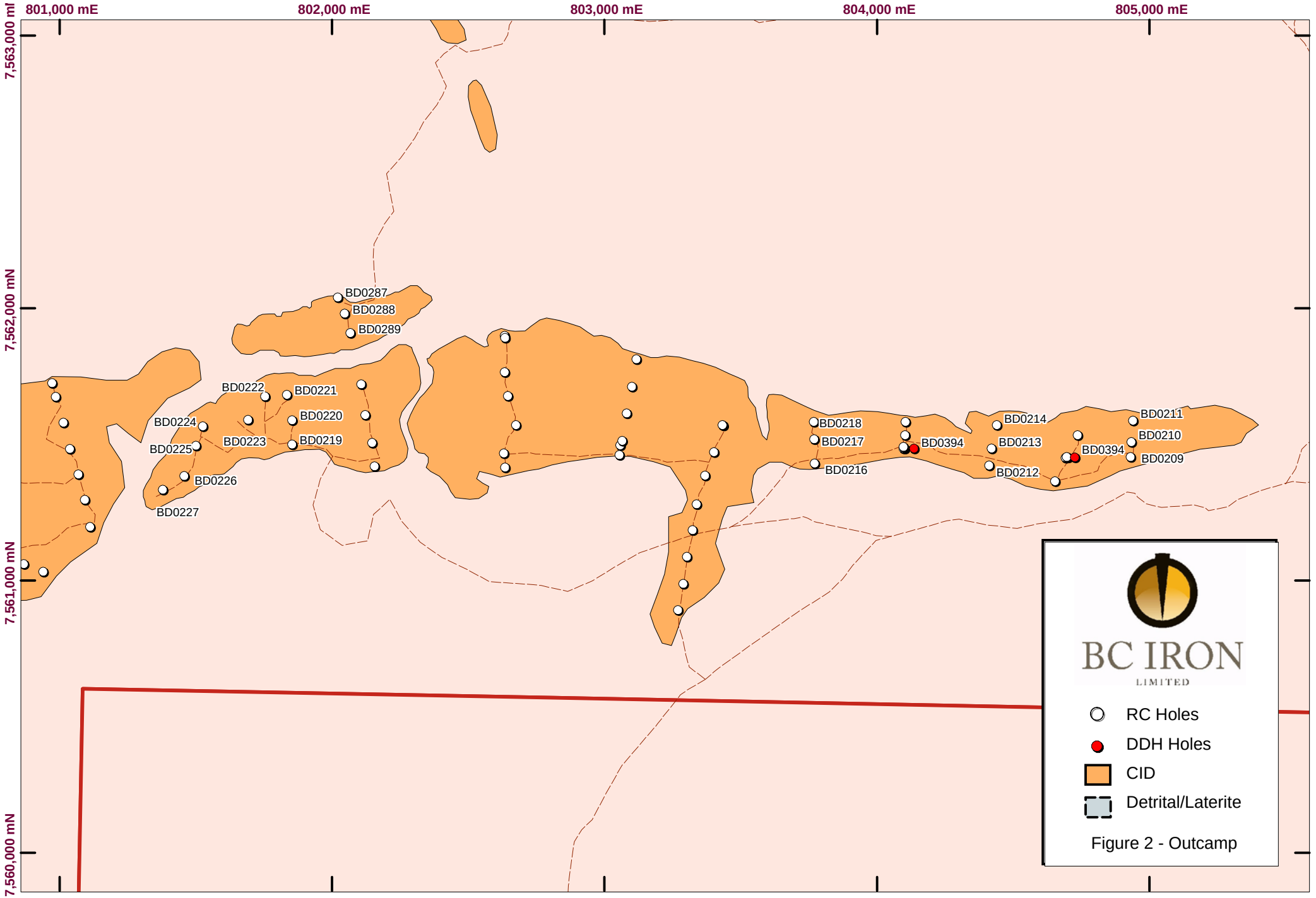
Drill holes
CID
Detrital/Laterite
FIG 1 - Bonnie Creek CID
Warrigal
Outcamp
E46/523
E46/522
Bonnie Creek East
Bonnie Ck Central
Coongan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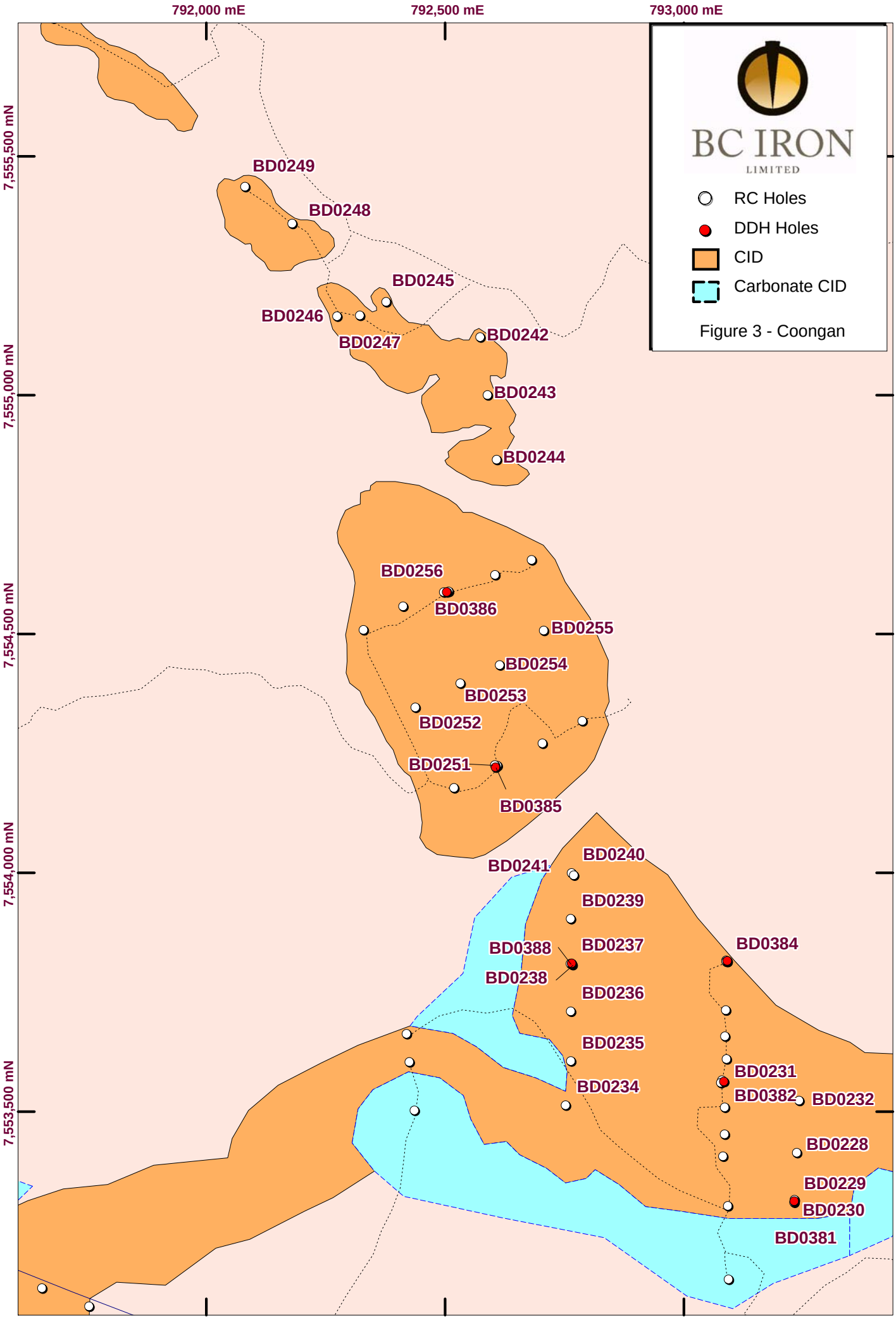
802,000 mE
803,000 mE
804,000 mE
805,000 mE
7,563,000 mN
7,562,000 mN
7,561,000 mN
7,560,000 mN
BD0287
BD0288
BD0289
BD0222
BD0221
BD0224
BD0220
BD0223
BD0219
BD0225
BD0226
BD0227
BD0218
BD0217
BD0216
BD0394
BD0214
BD0213
BD0212
BD0211
BD0210
BD0394
BD0209
BC IRON
LIMITED
RC Holes
DDH Holes
CID
Detrital/Laterite
Figure 2 - Outcamp


792,000 mE
792,500 mE
793,000 mE
7,555,500 mN
7,555,000 mN
7,554,500 mN
7,554,000 mN
7,553,500 mN
BC IRON
LIMITED
RC Holes
DDH Holes
CID
Carbonate CID
Figure 3 - Coongan
BD0249
BD0248
BD0245
BD0246
BD0247
BD0242
BD0243
BD0244
BD0256
BD0386
BD0255
BD0254
BD0253
BD0252
BD0251
BD0385
BD0241
BD0240
BD0239
BD0388
BD0237
BD0384
BD0238
BD0236
BD0235
BD0234
BD0231
BD0382
BD0232
BD0228
BD0229
BD0230
BD0381

During the Quarter, results were received from several lines of infill holes and DDH holes twinning existing RC holes drilled during the second half of 2007 (See Quarterly Activities Report – September 2007).

This will provide sufficient data to undertake a mineral resource estimate for release in early 2008. Analytical results confirm the continuity and extent of the CID mineralisation at Outcamp and support the exploration target at these deposits of 20-30Mt at grade of 56-58% Fe.

Assay results and drill collar locations are presented in tables 1 and 2.

Warrigal Well Prospect (BCI: 100%)

First pass drilling has been completed at the **Warrigal Well Prospect**, which lies directly east of Outcamp Well. The prospect comprises a series of isolated, steep-walled mesas which occur along a 9km length of the modern day Bonnie Creek.

Analytical results were excellent (Table 3) and have identified **strongly mineralised, hematite-goethite bearing CID** up to 27m thick with a great majority of the DSO intersections occurring from surface. The results indicate that the prospect may provide an important source of DSO especially given its proximity to Outcamp Well.

Drilling assays are pending for one RC and two remaining DDH holes.

Bonnie Creek East Prospect (BCI: 100%)

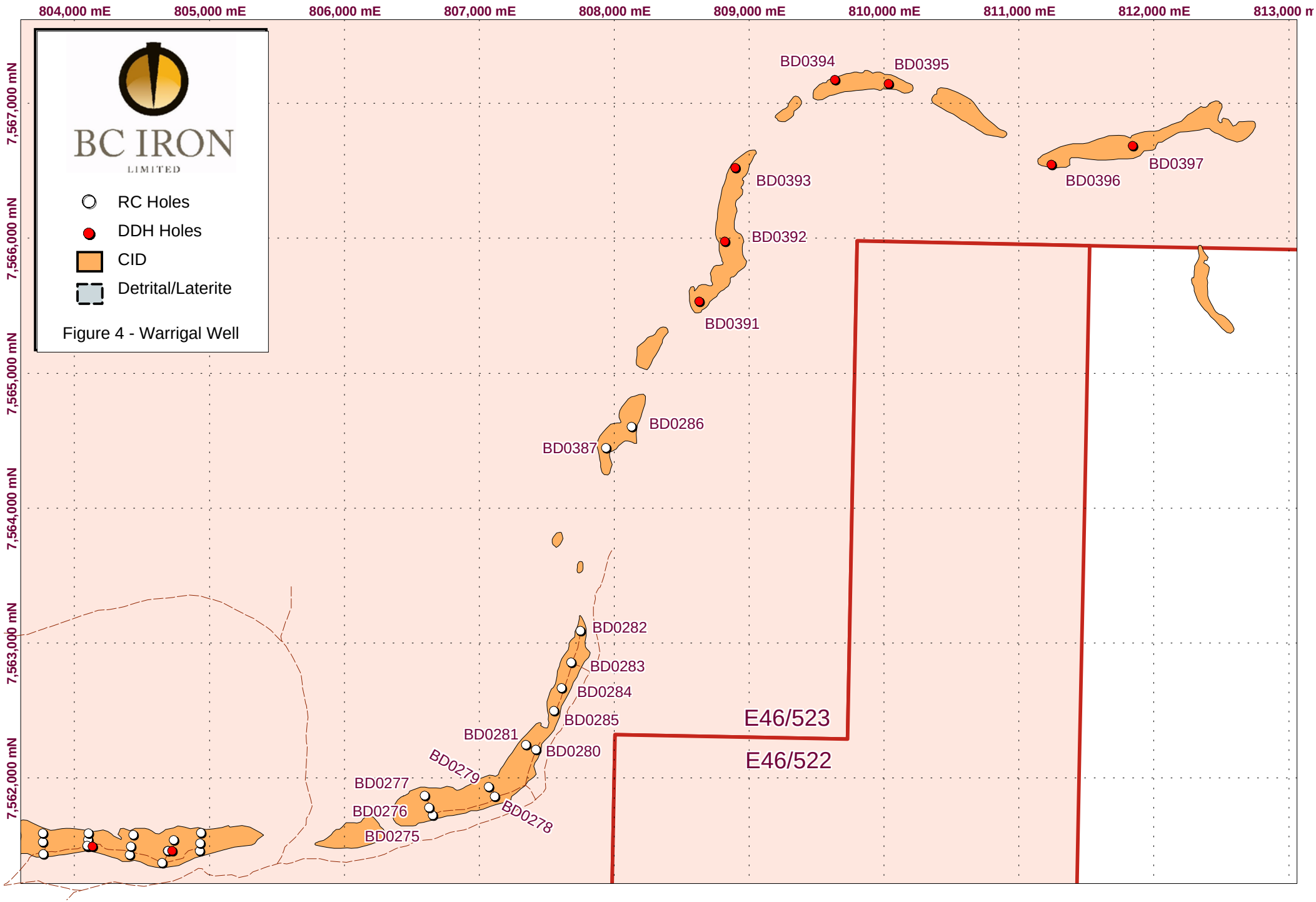
Reconnaissance drilling was also completed over the Bonnie Creek East Prospect, which forms part of a 12km long continuous channel that runs from directly east of Coongan Well towards Outcamp Well.

Results from Bonnie Creek Central and Bonnie Creek East which were previously reported, indicate the presence of iron mineralised CID, several metres in thickness, within and interbedded with clay. The entire 12 kilometre length of these two prospects is intermittently mineralised and represents a significant amount of material which may provide a further source of DSO either through selective mining or beneficiation.

Shaw River CID Project (BCI: 100%)

Results have also been received from the **Shaw River** palaeochannel (Table 4) where deposits of medium-grade CID have been discovered. As with all of the CIDs on the Nullagine Project, the Loss on Ignition (LOI) analyses are anomalously high, averaging over 11%; therefore, despite the presence of generally lower iron grades in this sector, calcined iron (CaFe) grades are greater than 60%.

During the past field season, **extensive deposits of detrital pisolite material** have also been identified at the base of the CID mesas at Shaw River (Image) which remain to be tested. Detrital pisolites comprise unconsolidated haematitic pisolite, often mixed with clays which form from the erosion of the adjacent iron-rich CID mesas. Depending on their


804,000 mE
805,000 mE
806,000 mE
807,000 mE
808,000 mE
809,000 mE
810,000 mE
811,000 mE
812,000 mE
813,000 m
7,567,000 mN
7,566,000 mN
7,565,000 mN
7,564,000 mN
7,563,000 mN
7,562,000 mN
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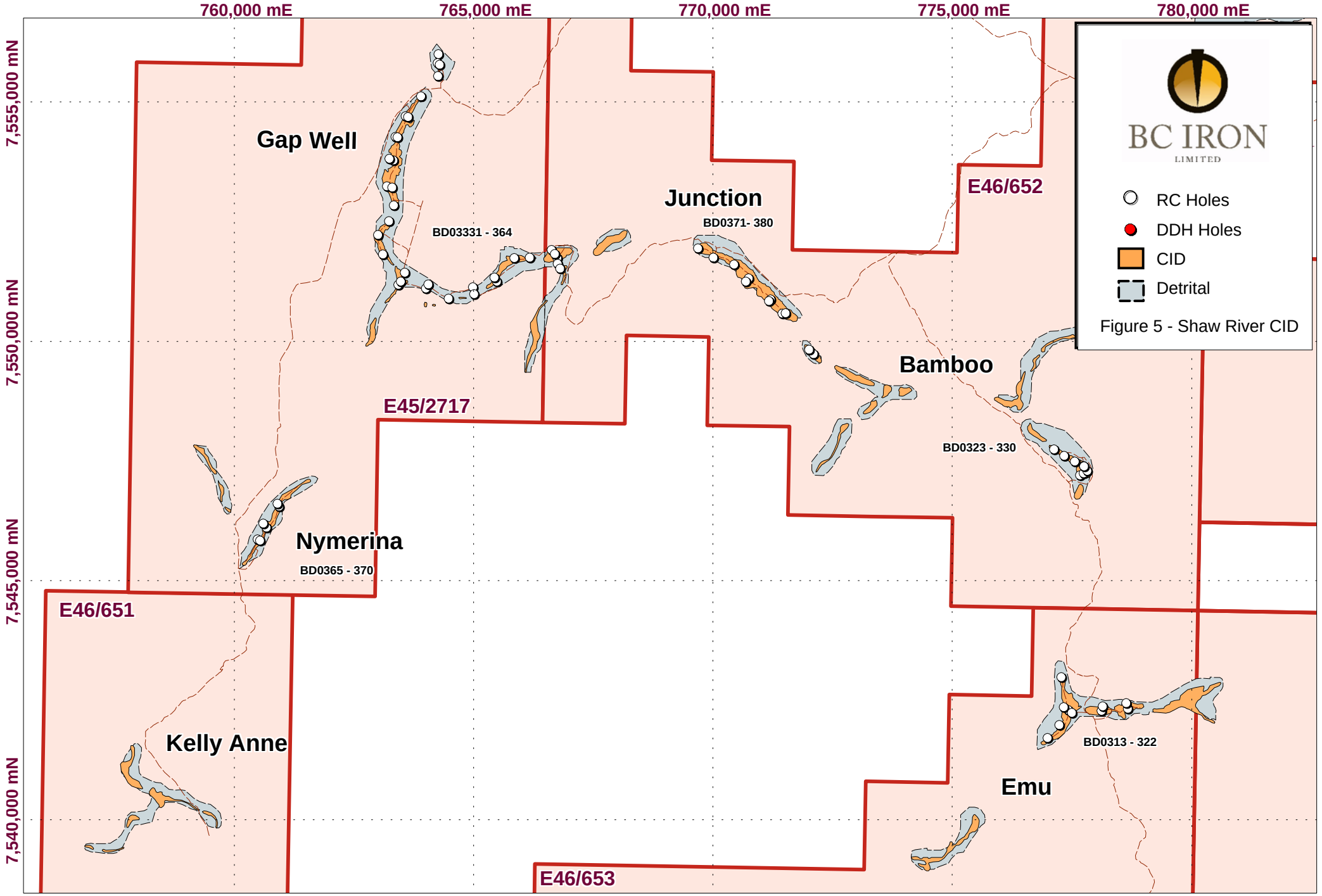
RC Holes
DDH Holes
CID
Detrital/Laterite
Figure 4 - Warrigal Well
BD0394
BD0395
BD0393
BD0396
BD0397
BD0392
BD0391
BD0286
BD0387
BD0282
BD0283
BD0284
BD0285
BD0281
BD0280
BD0279
BD0277
BD0276
BD0278
BD0275
E46/523
E46/522


760,000 mE
765,000 mE
770,000 mE
775,000 mE
780,000 mE
7,555,000 mN
7,550,000 mN
7,545,000 mN
7,540,000 mN
Gap Well
BD03331 - 364
Junction
BD0371- 380
E46/652
Bamboo
BD0323 - 330
E45/2717
Nymerina
BD0365 - 370
E46/651
Kelly Anne
BD0313 - 322
Emu
E46/653
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RC Holes
DDH Holes
CID
Detrital
Figure 5 - Shaw River CID

inherent upgrade characteristics, detritals have the potential to form high tonnage, low-grade deposits.

During the coming field season, BC Iron will further investigate the Shaw River detrital deposits to assess the potential to upgrade this material. The Company considers that the detrital deposits have the potential to form a future source of upgrade ore, providing additional upside for the Nullagine Iron Ore Project.

WORK PLAN MARCH 2008 QUARTER

Development

A mineral resource estimate will be completed on the Outcamp Well and Coongan Well prospects during the quarter.

A Scoping Study over the viability of the Bonnie Creek CID Project has commenced and will continue during the quarter. BC Iron has initiated baseline environmental surveys prior to the outcome of the Study to ensure that seasonal variations are captured during the current year. This approach will help to advance the timetable for environmental permitting should the Scoping Study have a positive outcome and the Company move towards a full feasibility.

Drilling

Drilling during January will complete the regional coverage of the Shaw River CID. Pending analytical results on the remaining DD holes at Warrigal Well and Shaw River are expected to be received by early February but are not required for the resource estimates or the Scoping Study currently underway.

CORPORATE INFORMATION

During the Quarter, BC Iron Limited placed 5,400,000 ordinary shares at $1.70 per share to sophisticated and professional investors, raising $9.18 million before costs to underpin its 2008 exploration and feasibility program.

Cash and commercial bills at the end quarter amounted to approximately $10,871,000.

Palmary Enterprises has acquired an interest in BC Iron Limited through its takeover of Consolidated Minerals Limited, and became a substantial shareholder (26.30%) with 15,620,000 fully paid ordinary shares on January 11 2008.

Mike Young
Managing Director
BC Iron Limited

Disclaimer & JORC Information

This release may include forward-looking statements. These forward-looking statements are based on management's expectations and beliefs concerning future events. Forward-looking statements are necessarily subject to risks, uncertainties and other factors, many of which are outside the control of BC Iron Limited, that could cause actual results to differ materially from such statements. BC Iron Limited makes no undertaking to subsequently update or revise the forward-looking statements made in this release to reflect events or circumstances after the date of this release.

It is common practice for a company to comment on and discuss its exploration in terms of target size and type. The information relating to the terms "iron deposit", "exploration target", "direct shipping ore" and "upgrade" should not be misunderstood or misconstrued as an estimate of Mineral Resources or Ore Reserves. Hence the terms Resource(s) or Reserve(s) have not been used in this context. The potential quantity and grade is conceptual in nature, since there has been insufficient exploration to define a Mineral Resource. It is uncertain if further exploration will result in the determination of a Mineral Resource

The information that relates to Exploration Results is based on information compiled by Michael Young who is a Member of The Australian Institute of Geoscientists and a Director of the Company. Mr Young has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Young consents to the inclusion in his name of the matters based on their information in the form and context in which it appears.

Tables 1 – 5

Table 1 - Outcamp Well drilling analytical results

Hole ID	Type	From	To	Length	Fe%	CaFe%	SiO_2%	Al_2O_3%	P%	S%	LOI%
BD0209	RC	0	14	14	55.5	63.0	4.0	2.5	0.02	0.20	12.0
including		1	7	6	56.0	63.9	3.3	1.6	0.02	0.20	12.5
and		10	14	4	59.5	66.8	2.0	1.5	0.02	0.17	10.8
BD0210	RC	0	14	14	57.9	65.3	3.4	1.8	0.02	0.24	11.2
BD0211	RC	0	13	13	56.6	63.8	4.6	2.3	0.02	0.22	11.3
including		0	7	7	58.4	65.5	3.7	1.2	0.02	0.21	11.0
BD0212	RC	3	9	6	55.3	63.0	4.0	3.1	0.02	0.18	12.3
BD0213	RC	0	15	15	56.0	63.5	4.0	3.0	0.02	0.19	11.7
including		0	7	7	57.9	65.4	3.1	2.2	0.02	0.20	11.5
BD0214	RC	3	5	2	56.6	64.7	2.9	1.2	0.02	0.22	12.5
and		10	15	5	56.3	64.0	3.1	2.7	0.02	0.20	12.0
BD0215	RC	0	5	5	57.9	65.2	3.1	2.4	0.02	0.20	11.3
BD0217	RC	0	6	6	58.1	65.5	3.3	1.8	0.02	0.18	11.3
BD0218	RC	1	11	10	58.9	66.6	2.6	1.3	0.02	0.22	11.5
BD0221	RC	2	10	8	56.5	64.5	2.5	2.2	0.01	0.14	12.5
including		5	10	5	57.9	65.7	1.8	2.4	0.01	0.12	11.9
BD0222	RC	2	10	8	57.6	65.7	1.9	1.4	0.01	0.17	12.3
BD0223	RC	10	15	5	57.9	65.6	2.0	1.9	0.01	0.12	11.8
BD0224	RC	7	9	2	56.1	63.7	3.4	2.5	0.01	0.20	11.9
BD0225	RC	3	12	9	56.4	64.3	2.7	1.9	0.01	0.16	12.3
including		7	12	5	57.5	65.0	2.2	2.3	0.01	0.16	11.6
BD0288	RC*	0	10	10	57.1	64.8	3.3	1.6	0.01	0.02	11.9
including		2	9	7	58.3	66.1	2.3	1.3	0.01	0.02	11.8
BD0289	RC*	2	7	7	56.9	64.3	4.2	2.2	0.02	0.01	11.5
BD0389	DD	0	13	13	58.3	65.8	2.7	2.0	0.02	0.02	11.3
BD0390	DD	0	14	14	56.0	63.2	3.9	3.7	0.02	0.02	11.4
including		1	5	4	58.9	65.9	2.6	2.0	0.02	0.01	10.7

* denotes not previously released

Table 2 - Coongan Well drilling analytical results

Hole ID	Type	From	To	Length	Fe%	CaFe%	SiO_2%	Al_2O_3%	P%	S%	LOI%
BD0228	RC	5	10	5	57.9	65.9	1.9	1.6	0.01	0.01	12.1
BD0231	RC	8	17	9	50.2	57.5	6.6	6.2	0.01	0.02	12.9
including		13	15	2	60.4	68.3	1.2	0.6	0.01	0.01	11.5
BD0232	RC	5	15	10	58.0	65.8	2.3	1.5	0.01	0.01	11.9
BD0234	RC	9	12	3	53.5	60.9	4.9	4.6	0.02	0.02	12.2
BD0235	RC	12	16	4	55.1	62.4	3.8	4.0	0.01	0.02	11.7
including		14	16	2	58.1	65.1	2.3	3.0	0.01	0.02	10.8
BD0236	RC	12	17	5	56.5	64.2	2.9	2.8	0.02	0.03	12.0
BD0238	RC	12	15	3	55.2	62.9	3.9	3.2	0.01	0.02	12.2
BD0239	RC	5	8	3	53.2	61.2	4.4	3.9	0.02	0.02	13.0
and		11	13	2	55.1	63.0	3.6	2.7	0.01	0.02	12.6
BD0240	RC	4	11	7	57.5	65.4	2.3	1.9	0.02	0.02	12.1
BD0241	RC	5	10	5	57.0	64.9	2.5	2.3	0.02	0.02	12.2
BD0243	RC	7	9	2	56.5	63.9	3.6	3.0	0.02	0.02	11.6
BD0244	RC	3	7	4	50.7	58.5	5.9	4.5	0.02	0.02	13.3
BD0247	RC	4	6	2	55.4	62.1	4.9	2.2	0.02	0.02	10.8
BD0249	RC	1	3	2	52.9	60.7	3.7	3.9	0.02	0.02	12.9
BD0251	RC	3	12	9	58.0	65.7	2.3	1.5	0.01	0.01	11.9
BD0252	RC	6	13	7	57.5	65.4	2.1	2.2	0.01	0.02	12.0
BD0253	RC	1	14	13	55.2	62.8	3.6	3.3	0.02	0.01	12.2
including		5	13	8	58.1	65.8	2.0	2.1	0.01	0.01	11.6

Hole ID	Type	From	To	Length	Fe%	CaFe%	SiO_2%	Al_2O_3%	P%	S%	LOI%
BD0254	RC	0	12	12	55.8	63.2	4.0	3.1	0.02	0.01	11.8
including		3	12	9	57.8	65.6	2.4	1.7	0.02	0.01	11.8
BD0255	RC	0	11	11	55.2	62.8	3.8	3.3	0.02	0.02	12.1
including		3	7	4	58.0	65.6	2.8	1.6	0.01	0.01	11.5
BD0256	RC	8	11	3	58.1	65.1	2.7	2.5	0.01	0.01	10.8
BD0382	DD	5	15	10	52.8	60.7	4.6	3.5	0.01	0.02	13.4
including		8	13	5	56.9	65.1	2.4	1.7	0.01	0.02	12.6
BD0384	DD	4	15	11	55.9	63.7	3.0	2.6	0.01	0.02	12.3
including		7	15	8	57.3	65.2	2.0	2.0	0.01	0.02	12.1
BD0385	DD	0	13	13	57.0	64.7	3.0	2.1	0.02	0.01	11.8
BD0386	DD	1.9	11	9.1	57.1	64.7	3.0	2.5	0.02	0.01	11.8
including		4	10	6	58.7	66.5	1.9	1.3	0.01	0.01	11.8
BD0388	DD	11	16	5	57.6	65.3	2.6	1.8	0.01	0.01	11.9

Table 3 - Warrigal Well drilling analytical results

Hole	Type	From	To	Width	Fe	CaFe	SiO_2	Al_2O_3	P	S	LOI_{1000}
BD0275	RC	0	6	6	51.8	59.7	4.8	4.7	0.02	0.02	13.3
BD0276	RC	0	8	8	54.4	62.7	3.1	1.8	0.02	0.02	13.2
BD0277	RC	0	15	15	55.5	62.7	4.6	2.3	0.02	0.02	11.6
including		4	8	4	58.4	65.7	2.8	1.5	0.02	0.02	11.1
including		10	15	5	59.5	66.6	2.1	1.4	0.02	0.02	10.7
BD0278	RC	0	7	7	53.9	60.1	8.0	3.2	0.02	0.01	10.3
including		4	7	3	57.7	64.0	4.2	2.4	0.02	0.01	9.9
BD0279	RC	0	17	17	54.3	61.7	5.0	2.5	0.02	0.02	12.1
including		0	6	6	57.0	64.3	4.2	1.3	0.02	0.02	11.3
including		12	17	5	57.1	64.2	3.0	3.2	0.01	0.02	11.2
BD0280	RC	0	12	12	58.3	65.5	2.9	2.1	0.02	0.02	11.0
BD0281	RC	0	11	11	59.4	66.4	2.6	1.2	0.02	0.01	10.6
and		14	17	3	57.9	64.6	3.0	3.0	0.02	0.02	10.3
BD0282	RC	1	15	14	56.5	63.9	3.4	1.4	0.02	0.02	11.8
including		4	15	11	58.3	65.6	2.8	1.1	0.02	0.02	11.1
BD0283	RC	0	13	13	58.3	65.8	2.4	2.1	0.03	0.02	11.5
BD0284	RC	0	11	11	58.4	65.6	2.7	2.0	0.02	0.01	11.0
BD0285	RC	0	11	11	58.0	65.4	3.1	1.9	0.02	0.02	11.2
BD0286	RC	4	11	7	52.1	56.8	7.5	8.3	0.03	0.03	8.2
BD0387	RC	*Assays Pending*									
BD0391	DD	0	25	25	53.1	60.7	4.1	2.5	0.03	0.01	13.3
including		0	3	3	59.0	65.1	2.6	1.7	0.03	0.02	9.5
including		10	17	7	57.9	65.7	3.0	1.3	0.03	0.01	11.8
including		21	24	3	57.3	64.7	2.8	2.6	0.03	0.01	11.3
BD0392	DD	1	5	4	54	62	2.3	2.2	0.02	0.01	12.8
and		8	12	4	57.8	63.8	4.1	1	0.02	0.01	12.2
BD0393	DD	0	21	21	52.9	60.2	5.5	3.7	0.03	0.02	12.2
including		0	9	9	56.6	63.8	3.8	1.6	0.03	0.02	11.4
BD0394	DD	0	11	11	57.6	64.9	3.6	1.9	0.03	0.01	11.2
BD0395	DD	0	27	27	55.2	62.7	4.5	2.6	0.03	0.01	12
including		9	17	8	57.4	64.6	4.4	1.8	0.03	0.01	11.1
including		20	26	6	58.6	65.9	3	1.5	0.02	0.02	11
BD0396	DD	*Assays Pending*									
BD0397	DD	*Assays Pending*									

Table 4 - Shaw River CID drilling analytical results

Hole	Type	From	To	Width	Fe	CaFe	SiO_2	Al_2O_3	P	S	LOI_{1000}
Emu Prospect											
BD0313	RC	2	5	3	54.7	62.4	3.3	2.1	0.02	0.02	12.5
BD0314	RC	5	12	7	53.5	60.4	4.7	5.0	0.03	0.02	11.5
including		8	11	3	57.3	63.8	2.9	3.5	0.02	0.02	10.3
BD0316	RC	3	6	3	55.0	62.1	3.4	4.5	0.02	0.02	11.4
BD0317	RC	0	6	6	54.1	61.4	4.1	4.0	0.02	0.02	11.9
BD0319	RC	7	9	2	53.6	60.8	4.0	6.3	0.02	0.03	11.9
BD0322	RC	0	4	4	54.8	62.0	5.8	3.2	0.01	0.02	11.7
Bamboo Prospect											
BD0323	RC	3	6	3	54.9	62.0	4.6	3.1	0.02	0.02	11.6
BD0324	RC	6	13	7	52.9	60.0	5.3	5.3	0.02	0.02	11.9
BD0325	RC	5	7	2	52.0	59.8	4.7	3.8	0.02	0.02	13.1
BD0327	RC	0	2	2	55.6	62.7	4.3	4.3	0.02	0.03	11.3
BD0328	RC	1	3	2	53.1	61.4	3.7	1.1	0.01	0.02	13.5
and		6	8	2	54.9	62.0	3.7	4.0	0.02	0.02	11.5
BD0329	RC	0	9	9	55.5	61.6	6.8	3.1	0.02	0.02	9.9
including		0	4	4	59.0	65.4	4.1	1.3	0.02	0.02	9.8
Gap Prospect											
BD0333	RC	3	7	4	50.5	57.4	7.8	6.8	0.02	0.03	11.9
BD0338	RC	0	2	2	50.4	56.1	8.6	7.5	0.02	0.05	10.2
BD0339	RC	0	2	2	52.2	58.0	7.0	7.1	0.02	0.04	10.0
BD0342	RC	0	4	4	53.8	60.2	6.9	4.5	0.02	0.02	10.7
BD0343	RC	3	5	2	53.0	59.8	6.2	5.8	0.02	0.01	11.4
BD0346	RC	5	8	3	51.5	58.1	6.6	6.6	0.02	0.04	11.2
BD0347	RC	4	9	5	53.5	60.0	5.7	5.0	0.02	0.02	10.8
Nymerina Prospect											
BD0366	RC	0	5	5	52.8	60.7	4.1	2.9	0.03	0.03	13.2
BD0367	RC	2	7	5	54.9	62.7	2.4	2.6	0.03	0.02	12.7
including		5	7	2	59.4	66.0	1.9	1.7	0.03	0.02	10.0
BD0368	RC	5	8	3	56.7	64.2	1.9	3.4	0.02	0.01	11.7
BD0369	RC	1	6	5	54.7	61.1	6.4	3.6	0.03	0.02	10.5
including		2	5	3	57.0	63.3	5.4	2.1	0.03	0.02	10.0
BD0370	RC	5	11	6	54.6	62.0	2.7	3.1	0.03	0.02	11.9
Junction Prospect											
BD0374	RC	0	5	5	54.1	61.7	5.2	4.6	0.02	0.03	12.2
BD0375	RC	1	3	2	53.0	60.0	7.0	4.9	0.02	0.02	11.6
and		8	10	2	53.7	60.9	5.8	4.8	0.02	0.02	11.8
BD0376	RC	1	11	10	50.7	57.6	8.3	6.2	0.02	0.03	12.0
BD0378	RC	8	16	8	54.7	62.2	3.7	4.7	0.02	0.04	12.1
BD0379	RC	2	14	12	52.9	60.1	5.0	5.5	0.02	0.03	12.1
BD0380	RC	10	16	6	52.5	59.7	5.0	5.7	0.02	0.04	12.1

Notes:

1). Analyses conducted by Ultratrace Laboratories using X-Ray Fluorescence Spectrometry with Loss on Ignition (LOI) determined using Thermo-Gravimetric Analyses at 1000°C

2). Calcined Fe (CaFe) calculated by the formula CaFe% = ((Fe%) / (100 – LOI--1000)) * 100

3). DD Samples ½ cut core

4). RC Samples riffle split

Table 5 - Collar locations

Hole ID	Prospect	Type	East	North	RL	Depth
BD0272	Bonnie East	RC	800,085	7,559,826	480	30.0
BD0273	Bonnie East	RC	800,186	7,559,799	478	28.0
BD0274	Bonnie East	RC	800,237	7,559,795	477	32.0
BD0275	Warrigal	RC	806,658	7,561,718	475	28.0
BD0276	Warrigal	RC	806,631	7,561,775	475	29.0
BD0277	Warrigal	RC	806,601	7,561,865	474	27.0
BD0278	Warrigal	RC	807,118	7,561,859	474	31.0
BD0279	Warrigal	RC	807,076	7,561,928	474	31.0
BD0280	Warrigal	RC	807,424	7,562,205	471	31.0
BD0281	Warrigal	RC	807,350	7,562,240	472	29.0
BD0282	Warrigal	RC	807,755	7,563,084	469	28.0
BD0283	Warrigal	RC	807,685	7,562,850	473	34.0
BD0284	Warrigal	RC	807,615	7,562,660	471	32.0
BD0285	Warrigal	RC	807,559	7,562,494	472	32.0
BD0286	Warrigal	RC	808,132	7,564,598	465	31.0
BD0287	Outcamp	RC	802,023	7,562,041	477	26.0
BD0288	Outcamp	RC	802,049	7,561,981	474	26.0
BD0289	Outcamp	RC	802,070	7,561,911	470	21.0
BD0290	Outcamp	RC	804,695	7,561,453	476	31.0
BD0291	Outcamp	RC	803,435	7,561,573	478	29.0
BD0292	Outcamp	RC	802,638	7,561,893	474	27.0
BD0293	Bob	RC	791,923	7,551,388	510	27.0
BD0294	Bob	RC	792,270	7,550,976	512	32.0
BD0295	Bob	RC	792,705	7,550,685	517	31.0
BD0296	Bob	RC	793,071	7,550,329	519	29.0
BD0297	Bob	RC	793,321	7,549,911	523	47.0
BD0298	Bob	RC	791,163	7,550,173	508	29.0
BD0299	Bob	RC	791,062	7,550,136	507	28.0
BD0300	Bob	RC	791,625	7,549,294	516	34.0
BD0301	Bob	RC	791,770	7,548,998	518	32.0
BD0302	Bob	RC	791,821	7,548,766	519	32.0
BD0303	Bob	RC	791,860	7,548,508	518	32.0
BD0304	Bob	RC	791,809	7,547,920	521	32.0
BD0305	Bob	RC	791,860	7,547,575	523	32.0
BD0306	Bob	RC	792,105	7,547,209	526	32.0
BD0307	Bob	RC	792,204	7,546,937	526	32.0
BD0308	Bob	RC	791,337	7,549,796	511	32.0
BD0309	Bob	RC	791,206	7,551,150	503	29.0
BD0310	Bob	RC	790,622	7,550,308	507	31.0
BD0311	Bob	RC	790,514	7,549,752	510	32.0
BD0312	Bob	RC	791,075	7,551,229	504	32.0
BD0313	Emu	RC	778,682	7,542,304	469	28.0
BD0314	Emu	RC	778,651	7,542,423	469	28.0
BD0315	Emu	RC	778,131	7,542,260	467	25.0
BD0316	Emu	RC	778,154	7,542,358	461	25.0
BD0317	Emu	RC	777,295	7,542,965	458	19.0
BD0318	Emu	RC	777,433	7,542,277	461	20.0
BD0319	Emu	RC	777,343	7,542,338	462	23.0
BD0320	Emu	RC	777,515	7,542,220	456	21.0
BD0321	Emu	RC	777,248	7,541,967	458	21.0
BD0322	Emu	RC	777,002	7,541,695	459	23.0
BD0323	Bamboo	RC	777,679	7,547,185	455	26.0
BD0324	Bamboo	RC	777,759	7,547,229	455	26.0
BD0325	Bamboo	RC	777,837	7,547,274	454	26.0

Hole ID	Prospect	Type	East	North	RL	Depth
BD0326	Bamboo	RC	777,759	7,547,378	452	8.0
BD0327	Bamboo	RC	777,763	7,547,370	452	29.0
BD0328	Bamboo	RC	777,568	7,547,470	453	26.0
BD0329	Bamboo	RC	777,348	7,547,590	452	29.0
BD0330	Bamboo	RC	777,136	7,547,724	454	29.0
BD0331	Gap	RC	764,277	7,555,989	401	41.0
BD0332	Gap	RC	764,260	7,555,804	403	41.0
BD0333	Gap	RC	764,307	7,555,770	402	29.0
BD0334	Gap	RC	764,269	7,555,525	402	35.0
BD0335	Gap	RC	763,916	7,555,108	403	34.0
BD0336	Gap	RC	763,596	7,554,693	404	35.0
BD0337	Gap	RC	763,644	7,554,674	403	32.0
BD0338	Gap	RC	763,377	7,554,257	405	32.0
BD0339	Gap	RC	763,420	7,554,252	404	30.0
BD0340	Gap	RC	763,337	7,553,770	406	32.0
BD0341	Gap	RC	763,254	7,553,803	407	32.0
BD0342	Gap	RC	763,199	7,553,225	410	50.0
BD0343	Gap	RC	763,309	7,553,202	411	44.0
BD0344	Gap	RC	763,343	7,552,829	411	39.0
BD0345	Gap	RC	763,248	7,552,495	410	34.0
BD0346	Gap	RC	763,020	7,552,211	415	41.0
BD0347	Gap	RC	763,119	7,551,800	412	38.0
BD0348	Gap	RC	763,576	7,551,416	403	34.0
BD0349	Gap	RC	763,441	7,551,162	414	32.0
BD0350	Gap	RC	763,488	7,551,230	413	32.0
BD0351	Gap	RC	764,017	7,551,091	408	32.0
BD0352	Gap	RC	764,067	7,551,177	409	32.0
BD0353	Gap	RC	764,489	7,550,876	403	17.0
BD0354	Gap	RC	764,994	7,551,116	399	15.0
BD0355	Gap	RC	765,020	7,550,974	401	20.0
BD0356	Gap	RC	765,502	7,551,235	404	20.0
BD0357	Gap	RC	765,446	7,551,316	408	23.0
BD0358	Gap	RC	765,860	7,551,724	417	32.0
BD0359	Gap	RC	766,185	7,551,731	412	32.0
BD0360	Gap	RC	766,645	7,551,892	414	23.0
BD0361	Gap	RC	766,708	7,551,807	417	32.0
BD0362	Gap	RC	766,757	7,551,722	417	32.0
BD0363	Gap	RC	766,765	7,551,602	420	32.0
BD0364	Gap	RC	766,824	7,551,504	424	32.0
BD0365	Nymerina	RC	760,553	7,545,823	447	29.0
BD0366	Nymerina	RC	760,501	7,545,846	445	32.0
BD0367	Nymerina	RC	760,688	7,546,088	444	32.0
BD0368	Nymerina	RC	760,619	7,546,179	444	32.0
BD0369	Nymerina	RC	760,951	7,546,531	444	32.0
BD0370	Nymerina	RC	760,914	7,546,590	441	26.0
BD0372	Junction	RC	769,702	7,551,927	426	27.0
BD0373	Junction	RC	770,021	7,551,731	425	32.0
BD0374	Junction	RC	770,458	7,551,593	424	27.0
BD0375	Junction	RC	770,758	7,551,302	430	29.0
BD0376	Junction	RC	770,696	7,551,230	430	26.0
BD0377	Junction	RC	771,219	7,550,862	435	32.0
BD0378	Junction	RC	771,184	7,550,823	434	32.0
BD0379	Junction	RC	771,459	7,550,565	434	29.0
BD0380	Junction	RC	771,532	7,550,576	435	32.0
BD0381	Coongan	DD	793,232	7,553,311	492	12.0

Hole ID	Prospect	Type	East	North	RL	Depth
BD0382	Coongan	DD	793,085	7,553,562	489	18.0
BD0383	Coongan	DD	793,092	7,553,813	489	11.0
BD0384	Coongan	DD	793,092	7,553,814	489	18.4
BD0385	Coongan	DD	792,607	7,554,220	487	16.0
BD0386	Coongan	DD	792,505	7,554,587	487	18.5
BD0387	Warrigal	RC	807,944	7,564,441	465	38.0
BD0388	Coongan	DD	792,766	7,553,809	490	21.0
BD0389	Outcamp	DD	804,699	7,561,455	476	21.5
BD0390	Outcamp	DD	804,100	7,561,493	476	16.2
BD0391	Warrigal	DD	808,634	7,565,526	466	32.0
BD0392	Warrigal	DD	808,906	7,565,971	464	15.4
BD0393	Warrigal	DD	808,980	7,566,558	461	32.0
BD0394	Warrigal	DD	809,614	7,567,129	500	17.8
BD0395	Warrigal	DD	809,881	7,567,165	500	38.0
BD0396	Warrigal	DD	811,316	7,566,583	500	36.0
BD0397	Warrigal	DD	811,754	7,566,677	500	39.5
BD0398	Bamboo	DD	772,118	7,549,716	500	24.5
BD0399	Bamboo	DD	772,026	7,549,812	500	24.5

Coordinates GDA95 Zone 50