Rule 3.19A.2

Appendix 3Y

Change of Director's Interest Notice

Information or documents not available now must be given to ASX as soon as available. Information and documents given to ASX become ASX's property and may be made public.

Introduced 30/09/01 Amended 01/01/11

Name of entity	GRYPHON MINERALS LIMITED
ABN	31 107 690 657

We (the entity) give ASX the following information under listing rule 3.19A.2 and as agent for the director for the purposes of section 205G of the Corporations Act.

Name of Director	Stephen Parsons
Date of last notice	10 March 2011

Part 1 - Change of director's relevant interests in securities

In the case of a trust, this includes interests in the trust made available by the responsible entity of the trust

Note: In the case of a company, interests which come within paragraph (i) of the definition of "notifiable interest of a director" should be disclosed in this part.

Direct or indirect interest	Direct and indirect interests
Nature of indirect interest (including registered holder) Note: Provide details of the circumstances giving rise to the relevant interest.	Indirect Interest (1) – F Cheffers Indirect Interest (2) - Symorgh Investments Pty Ltd ATF Symorgh Trust. Mr Parsons has a relevant interest in the Symorgh Investments Pty Ltd
Date of change	18 December 2012

⁺ See chapter 19 for defined terms.

No. of securities held prior to change	 Direct Interest 2,500,001 fully paid ordinary shares Indirect Interest (1) 1,500,000 fully paid ordinary shares Indirect Interest (2) 2,990,600 fully paid ordinary shares 4,000,000 \$1.80 options exercisable on or before 24 November 2013
Class	Unlisted Performance Rights and Unlisted Share Appreciation Rights
Number acquired	344,435 Unlisted Performance Rights and 874,124 Unlisted Share Appreciation Rights
Number disposed	Nil
Value/Consideration Note: If consideration is non-cash, provide details and estimated valuation	Nil
No. of securities held after change	Direct 2,500,001 fully paid ordinary shares Indirect (1) 1,500,000 fully paid ordinary shares Indirect (2) 2,990,600 fully paid ordinary shares 4,000,000 \$1.80 options exercisable on or before 24 November 2013 344,435 Performance Rights 874,124 Share Appreciation Rights
Nature of change Example: on-market trade, off-market trade, exercise of options, issue of securities under dividend reinvestment plan, participation in buy-back	Issue of Unlisted Performance Rights and Share Appreciation Rights under Gryphon Minerals Limited's Long Term Incentive Plan.

⁺ See chapter 19 for defined terms.

Part 2 - Change of director's interests in contracts

Note: In the case of a company, interests which come within paragraph (ii) of the definition of "notifiable interest of a director" should be disclosed in this part.

Detail of contract	N/A
Nature of interest	N/A
Name of registered holder (if issued securities)	N/A
Date of change	N/A
No. and class of securities to which interest related prior to change Note: Details are only required for a contract in relation to which the interest has changed	N/A
Interest acquired	N/A
Interest disposed	N/A
Value/Consideration Note: If consideration is non-cash, provide details and an estimated valuation	N/A
Interest after change	N/A

Part 3 – +Closed period

Were the interests in the securities or contracts detailed above traded during a ⁺ closed period where prior written	No
clearance was required?	
If so, was prior written clearance provided to allow the trade to proceed during this period?	N/A
If prior written clearance was provided, on what date was this provided?	N/A

⁺ See chapter 19 for defined terms.