Report No: MW 91-01-08-2

Appendix D - Overview Maps - Borehole Locations GeoVic

Department of Primary Industries PD RD 81 MB 002 MB 002 BACCHUS MARSH BLOCK Locality Map 942617 52401 Little River 👝 Legend Boreholes - All Boreholes - Coal Boreholes - Engineering 82993 CA 26D Boreholes - Environmental monitoring Boreholes - Extractive Industries Boreholes - General Geological Boreholes - Minerals - base metals Boreholes - Minerals - gold Ŕothwell Boreholes - Minerals - heavy mineral sand Boreholes - Minerals general Boreholes - Petroleum Boreholes - Groundwater Boreholes - Other Groundwater Boreholes - CLPR - copy Wells - Petroleum - copy Confidential Well Dry Plugged and Abandoned Gas Show (strong) Gas Well Oil Show (strong) 600 1200 1800 2400 m. Disclaimer: This map is a snapshot generated from Victorian Government data. This material may be of assistance to you but the State of Victoria does not guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for error, loss or damage which may arise from reliance upon it. All persons accessing this information should make appropriate enquiries to assess the currency of the data. Map Scale 1:50,000 **NOT FOR NAVIGATION** Vicgrid94 © The State of Victoria Department of Primary Industries 2007 Printed on 14 April 2009 8:18:51

Department of Primary Industries Barro Group CA 8B Locality Map MB 010 BACCHUS MARSH BLOCK WA43 Wyndham Vale Legend EL4507 Boreholes - All Hanson Boreholes - Coal WA509 Boreholes - Engineering EL5022 77041 Boreholes - Environmental monitoring **Brophys Crossing** Boreholes - Extractive Industries Boreholes - General Geological Boreholes - Minerals - base Boreholes - Minerals - gold Boreholes - Minerals - heavy mineral sand WA420 Boreholes - Minerals general MB 020 BACCHUS MARSH BLOCK PD RD 81 MB 020 Cemex Boreholes - Petroleum Boreholes - Groundwater Boreholes - Other Manor Groundwater Boreholes - CLPR - copy Wells - Petroleum - copy Confidential Well Dry Plugged and Abandoned Gas Show (strong) Grey background: Gas Well no actual data in borehole file 1800PD R 2400 MB 002 BACCHUS MARSH BLOCK Oil Show (strong) 1200 Disclaimer: This map is a snapshot generated from Victorian Government data. This material may be of assistance to you but the State of Victoria does not guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for error, loss or damage which may arise from reliance upon it. All persons accessing this information should make appropriate enquiries to assess the currency of the data. Map Scale 1:50,000 **NOT FOR NAVIGATION** Vicgrid94

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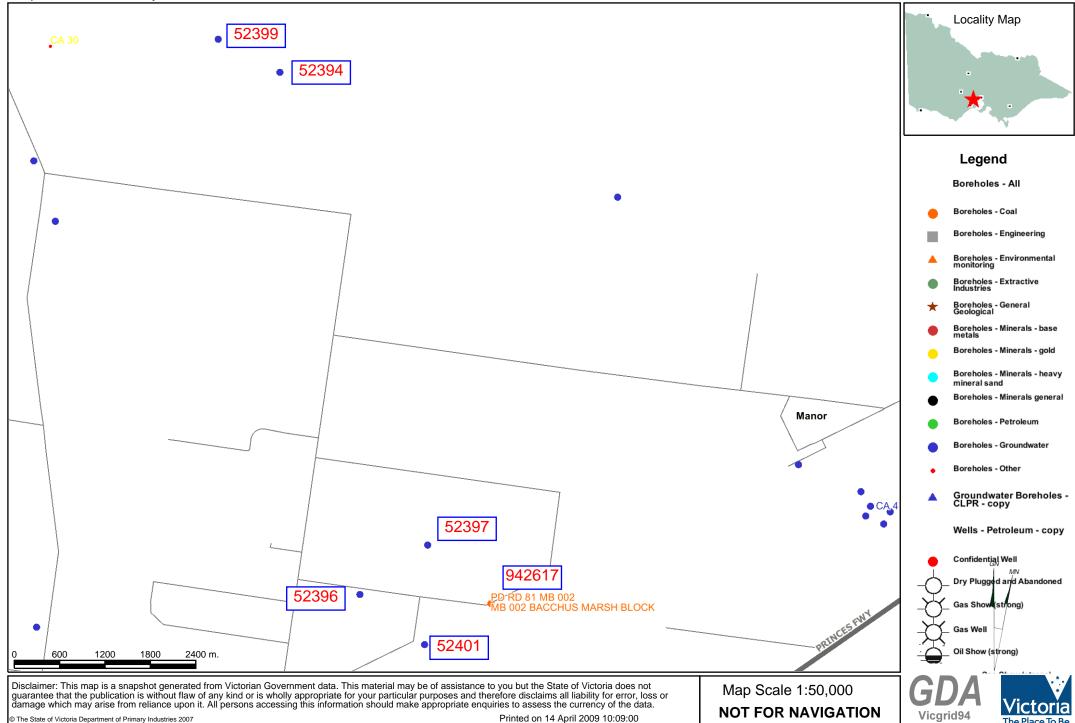
Department of Primary Industries CA 3 SRWSC 79 SECT 31129 Locality Map SRWSC 24 93251 89272 89265 SRWSC 22 SRWSC 25 **89268** • 59483 SRWSC 20 SRWSC 23 SRWSC 26 **•** 59484 89238 SRWSC 29 SRWSC 31 SRWSC 30 306032 89280 Cemex WA515 Legend SRWSC 15 89284 Boreholes - All Boreholes - Coal MB 007 BACCHUS MARSH BLOCK PD RD 81 MB 007 Boreholes - Engineering 89285 **WA97** Boreholes - Environmental monitoring 942621 SRWSC 35 **Boreholes - Extractive** SRWSC 36 SRWSC 43 Boreholes - General Geological Mount Cottrell SRWSC 33 39286 326204 Boreholes - Minerals - base 89236 EL4507 Boreholes - Minerals - gold SRWSC 34 Boreholes - Minerals - heavy mineral sand 89283 Boreholes - Minerals general Boreholes - Petroleum Boreholes - Groundwater Boreholes - Other MB 005 BACCHUS MARSH BLOCK PD RD 81 MB 005 89215 Chartwell Groundwater Boreholes - CLPR - copy WA610 SRWSC 37 93747 SRWSC 21 Wells - Petroleum - copy Confidential Well 93748 329271 Dry Plugged and Abandoned Gas Show (strong) Grey background: Gas Well no actual data in borehole file Oil Show (strong) 600-1200 1800 2400 m. 1B 006 Disclaimer: This map is a snapshot generated from Victorian Government data. This material may be of assistance to you but the State of Victoria does not Map Scale 1:50,000 guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for error, loss or damage which may arise from reliance upon it. All persons accessing this information should make appropriate enquiries to assess the currency of the data. **NOT FOR NAVIGATION** Vicgrid94

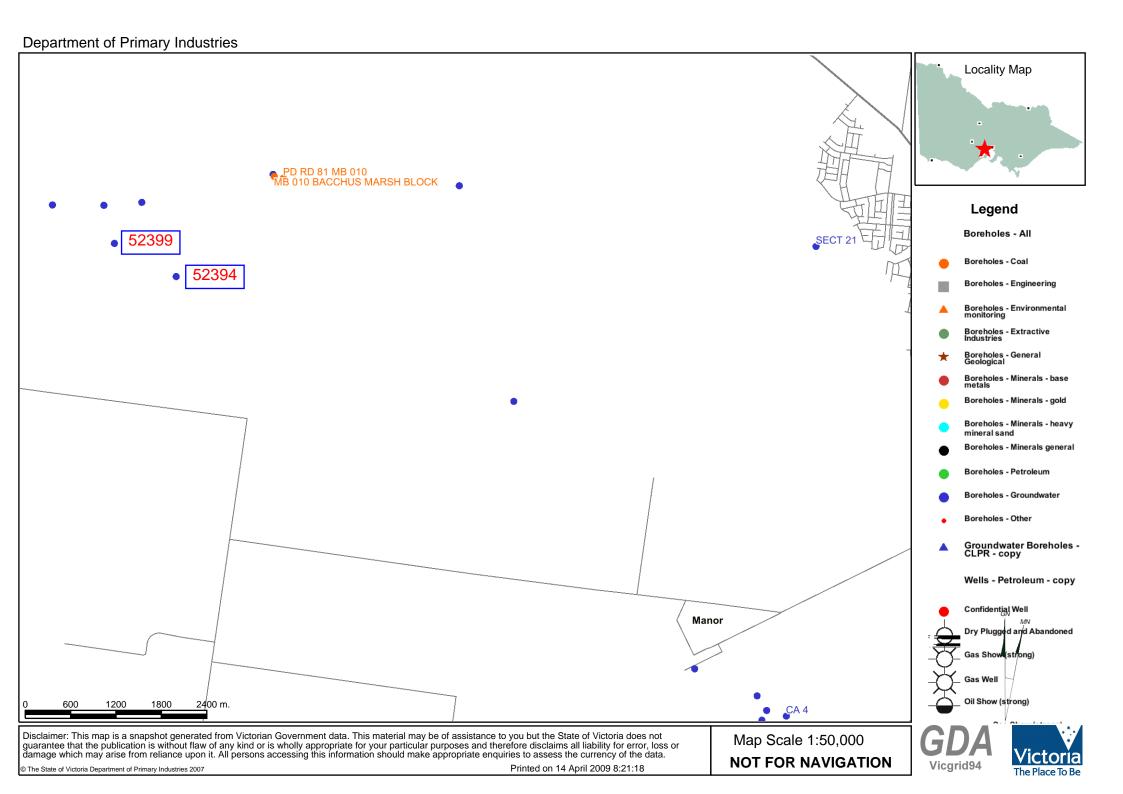
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Department of Primary Industries Stella Farm P/L Locality Map WA440 Sydenham We Cemex MELTON HWY 315724 MELTON-HWY Legend 73242 Boreholes - All 73191 7322 Boreholes - Coal 7327 328 Boreholes - Engineering Hawksburr Boreholes - Environmental monitoring 73214 7326 Boreholes - Extractive Industries Boreholes - General Geological Boreholes - Minerals - base Boreholes - Minerals - gold Boreholes - Minerals - heavy mineral sand 109574 Boreholes - Minerals general Boreholes - Petroleum Boreholes - Groundwater Rockbank Boreholes - Other 73246 Groundwater Boreholes - CLPR - copy 73205 Wells - Petroleum - copy CA 3 **73241** SECT 26 SRWSC Confidential Well SRWSC 24 SRWSC 80 SECT 26 Dry Plugged and Abandoned SRWSC 22 SRWSC 25 EL4507 SRWSC 20 Gas Show (strong) Grey background: SRWSC 23 SRWSC 26 Gas Well no actual data in borehole file Oil Show (strong) 1200 1800 2400 m. Disclaimer: This map is a snapshot generated from Victorian Government data. This material may be of assistance to you but the State of Victoria does not guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for error, loss or damage which may arise from reliance upon it. All persons accessing this information should make appropriate enquiries to assess the currency of the data. Map Scale 1:50,000 **NOT FOR NAVIGATION** Vicgrid94 Printed on 1 May 2009 9:21:43

Department of Primary Industries Locality Map WA1046 Local Name Unknown Local Name Unknown Local Name Unknown Local Name Unknown _WA1409 Diggers Rest SRWSC 60 SRWSC 61 67423 Legend 67414 Boreholes - All Paul Boreholes - Coal WA659 Galea 67406 Boreholes - Engineering SRWSC 54 SRWSC 55 Boreholes - Environmental monitoring 67401 67405 **Boreholes - Extractive** Boreholes - General Geological Boreholes - Minerals - base WA507 Boreholes - Minerals - gold 109723 Boreholes - Minerals - heavy mineral sand 315723 Boreholes - Minerals general SRWSC 52 Boreholes - Petroleum Boreholes - Groundwater Boreholes - Other SRWSC 53 Groundwater Boreholes -CLPR - copy Wells - Petroleum - copy WA440 Confidential Well WA346 Sydenham West Dry Plugged and Abandoned Gas Show (strong) MELTON HWY Grey background: Gas Well no actual data in Sydenham Oil Show (strong) borehole file 600 1200 1800 2400 m. Disclaimer: This map is a snapshot generated from Victorian Government data. This material may be of assistance to you but the State of Victoria does not guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for error, loss or Map Scale 1:50,000 damage which may arise from reliance upon it. All persons accessing this information should make appropriate enquiries to assess the currency of the data. **NOT FOR NAVIGATION** Vicgrid94 © The State of Victoria Department of Primary Industries 2007 Printed on 1 May 2009 9:22:37

Department of Primary Industries **№**PD 82 MB 030 Locality Map PD RD 81 MB 004 MB 026 BACCHUS MARSH BLOCK RC 82 MB 026 MB 004 BACCHUS MARSH BLOCK Legend John Boreholes - All Kilpatrick Barro Group Boreholes - Coal Boreholes - Engineering SEC 20 Boreholes - Environmental monitoring **Boreholes - Extractive** 77084 Boreholes - General Geological Boreholes - Minerals - base 102591 EL4507 PD RD 81 MB 003 Boreholes - Minerals - gold MB 003 BACCHUS MARSH BLOCK Boreholes - Minerals - heavy mineral sand Boreholes - Minerals general Boreholes - Petroleum Boreholes - Groundwater Boreholes - Other Groundwater Boreholes -CLPR - copy **WA43** Wells - Petroleum - copy PD RD 81 MB 010 MB 010 BACCHUS MARSH BLOCK **Barro Group** Confidential Well Dry Plugged and Abandoned Gas Show (strong) Grey background: SECT 21 EL5022 Gas Well no actual data in borehole file Oil Show (strong) 600 1200 1800 2400 m. Disclaimer: This map is a snapshot generated from Victorian Government data. This material may be of assistance to you but the State of Victoria does not guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for error, loss or Map Scale 1:50,000 damage which may arise from reliance upon it. All persons accessing this information should make appropriate enquiries to assess the currency of the data. **NOT FOR NAVIGATION** Vicgrid94 Printed on 1 May 2009 11:09:02





Department of Primary Industries Spring Plains Rd 77084 Locality Map 102591 PD RD 81 MB 003 MB Ø03 BACCHUS∕MARSH BLOÇK 330986 Ballan Rd PD RD 81 MB 009 Legend Argoona Boreholes - All CA 8B PD RD 81 MB 010 102593 Boreholes - Coal MB 010 BACCHUS MARSH BLOCK Boreholes - Engineering **Edgars** SECT 21 Boreholes - Environmental monitoring Rd Boreholes - Extractive Wyndham Vale Boreholes - General Geological OT 170 Boreholes - Minerals - base Boreholes - Minerals - gold 77041 **Brophys Crossing** Boreholes - Minerals - heavy Werribee mineral sand Boreholes - Minerals general Boreholes - Petroleum Boreholes - Groundwater Boreholes - Other PD RD 8 MB 020 MB 020 BACCHUS MARSH BLOCK Groundwater Boreholes -CLPR - copy Manor Wells - Petroleum - copy 77049 77033 Confidential Well **Princes** Dry Plugged and Abandoned 77048 **FWY** 77050 Wests Rd 77052 Gas Well D RD 81 MB 002 Oil Show (strong) 3400 m. 850 1700 2550 MB 002 BACCHUS MARSH BLOCK MELB 1915N 6890E Disclaimer: This map is a snapshot generated from Victorian Government data. This material may be of assistance to you but the State of Victoria does not guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for error, loss or Map Scale 1:69,916 damage which may arise from reliance upon it. All persons accessing this information should make appropriate enquiries to assess the currency of the data. **NOT FOR NAVIGATION** Vicgrid94 The State of Victoria Department of Primary Industries 2007 Printed on 21 January 2009 14:39:16

Department of Primary Industries ● PD RD 81 MB 007 Troups Rd Locality Map SRWSC 35 SRWSC 36 SRWSC 43 89286 326204 Mount Cottrell SRWSC 33 89236 89237 SRWSC 34 89283 SRWSC 32 **Boundary** 89253 Rd 89277 Downing PD RD 81 MB 016 Legend St PD RD 81 MB 005 B 005 BACCHUS MARSH BLOCK Chartwell Boreholes - All SRWSC 37 89214 SRWSC 21 93747 Truganina SRWSC 42 Boreholes - Coal Boundary 93748 Rd Boreholes - Engineering SRWSC 19 93734 Boreholes - Environmental monitoring 93736 93767 Boreholes - Extractive Boreholes - General Geological MB 026 BACCHUS MARSH BLOCKRC 82 MB 026 Boreholes - Minerals - base 329266 LOT L48 Boreholes - Minerals - gold Cobbledicks Boreholes - Minerals - heavy Ford Rd mineral sand SEC 20 MB 008 BACCHUS MARSH BLOCK PD RD 81 MB 008 Boreholes - Minerals general 102585 Boreholes - Petroleum Boreholes - Groundwater MB 003 BACCHUS MARSH BLOCK PD RD 81 MB 003 Boreholes - Other Groundwater Boreholes - CLPR - copy PD RD 81 MB 009 MB 009 Tarneit Wells - Petroleum - copy Ballan Rd Grey background: no actual data in PD 82 MB 027 Confidential Well borehole details file MB 027 BACCHUS MARSH BLOCK Dry Plugged and Abandoned **Laverton West** Gas Show (strong) Hoppers Crossing Gas Well SECT 21 Oil Show (strong) 950 1900 2850 3800 m. Map Scale 1:77,762

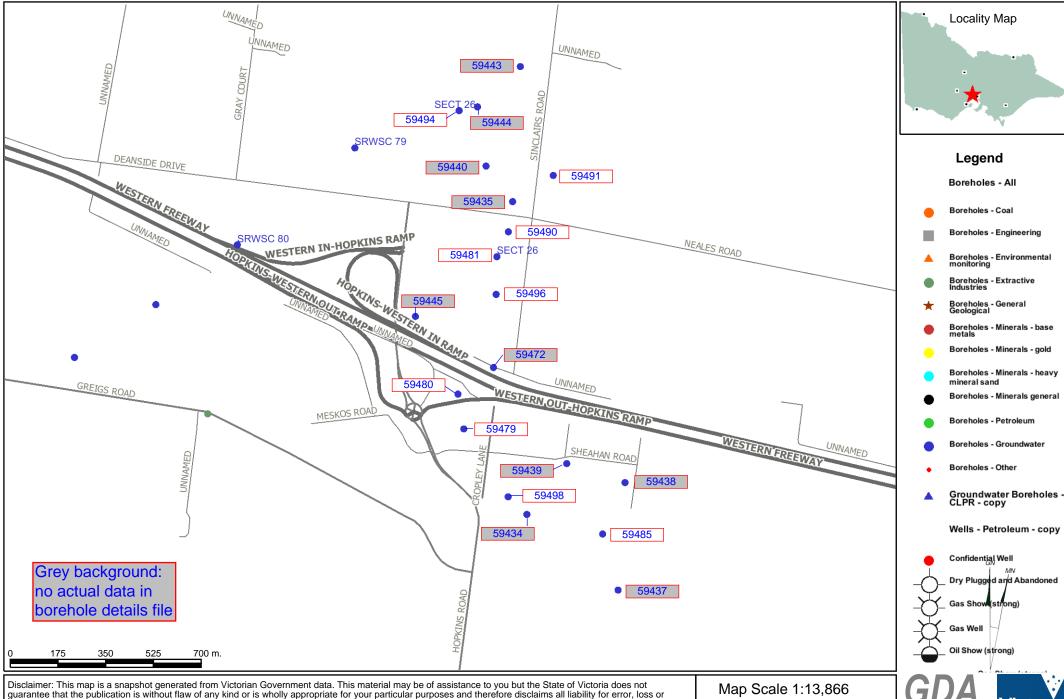
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Department of Primary Industries Locality Map Keilor Downs Rockbank See Enlargement Legend CA 3 for Intersection Saint Albans Boreholes - All Hopkins Rd / SRWSC 24 SRWSC 25 Western FWY Albanvale Boreholes - Coal SRWSC 69 Boreholes - Engineering Boreholes - Environmental monitoring SRWSC 15 Boreholes - Extractive Western **FWY** Deer Park Boreholes - General Geological PD RD 81 MB 007 59433 MB 007 BACCHUS MARSH BLOC Boreholes - Minerals - base 59495 SRWSC 35 SRWSC 36 Boreholes - Minerals - gold SRWSC 43 326204 Mount Cottrell SRWSC 33 59461 Boreholes - Minerals - heavy ● SRW 5€ 44 89237 89236 mineral sand Boreholes - Minerals general SRWSC 34 Ardeer 89283 Boreholes - Petroleum SRWSC 32 89253 Boreholes - Groundwater 89277 SRWSC 38 SRWSC 39 PD RD 81 MB 016 Boreholes - Other PD RD 81 MB 005 4B 005 BACCHUS MARSH BLOCK Chartwell Groundwater Boreholes - CLPR - copy SRWSC 37 SRWSC 21 89214 93747 Boundary Truganina SRWSC 42 93748 Wells - Petroleum - copy SRWSC 45 SRWSC 19m 93767 Confidential Well Dry Plugged and Abandoned Grey background: Gas Show (strong) no actual data in borehole details file Gas Well Derrimut Oil Show (strong) 3800 m. LOT L48 Disclaimer: This map is a snapshot generated from Victorian Government data. This material may be of assistance to you but the State of Victoria does not guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for error, loss or Map Scale 1:77,762 damage which may arise from reliance upon it. All persons accessing this information should make appropriate enquiries to assess the currency of the data. **NOT FOR NAVIGATION** Vicgrid94 Printed on 21 January 2009 15:38:51



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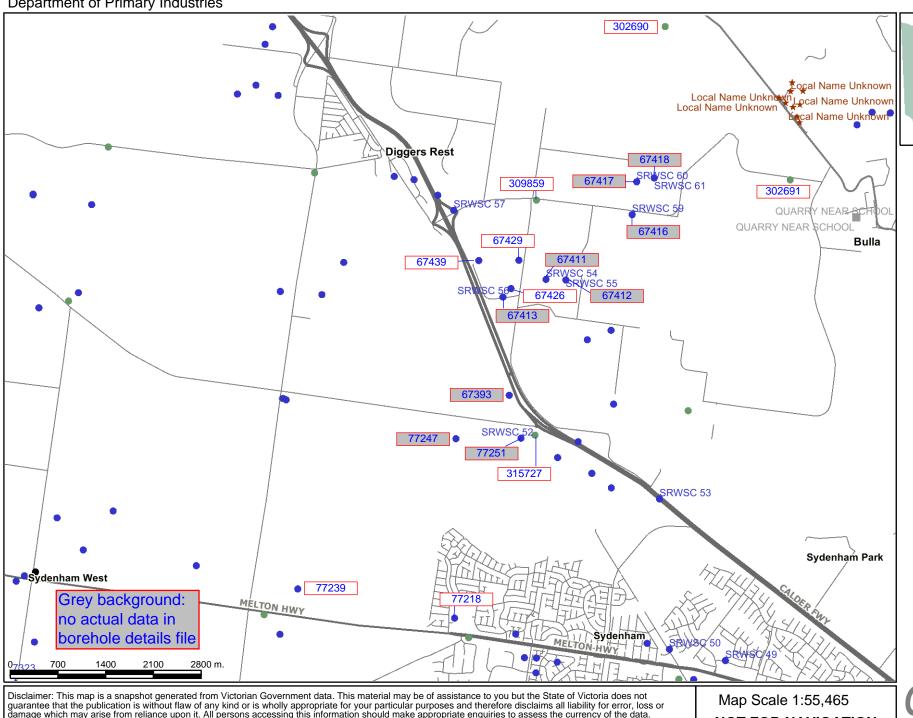
Department of Primary Industries RWSC 53 Locality Map Plumpton Rd Sydenham West 77239 MELTON HWY 77218 315724 Sydenham 77242 MELTON-HWY Legend 315726 Boreholes - All 77213 __ Boreholes - Coal 7327 77241 Boreholes - Engineering Boreholes - Environmental monitoring 326 77267 Boreholes - Extractive 77234 77210 Boreholes - General Geological Boreholes - Minerals - base 77268 Boreholes - Minerals - gold 77271 315731 Taylors Rd Boreholes - Minerals - heavy mineral sand Boreholes - Minerals general **See Enlargement** Rockbank Boreholes - Petroleum for Intersection Hopkins Rd/ Boreholes - Groundwater **Western FWY** Boreholes - Other Groundwater Boreholes - CLPR - copy Wells - Petroleum - copy Albanyale Confidential Well Grey background: Dry Plugged and Abandoned no actual data in borehole details file Gas Well Oil Show (strong) 2800 m. 2100

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Legend

Boreholes - All

- Boreholes Coal
- Boreholes Engineering
- Boreholes Environmental monitoring
- Boreholes Extractive
- Boreholes General Geological
- Boreholes Minerals base
- Boreholes Minerals gold
- Boreholes Minerals heavy mineral sand
- Boreholes Minerals general
- Boreholes Petroleum
- Boreholes Groundwater
- Boreholes Other
- Groundwater Boreholes CLPR copy

Wells - Petroleum - copy



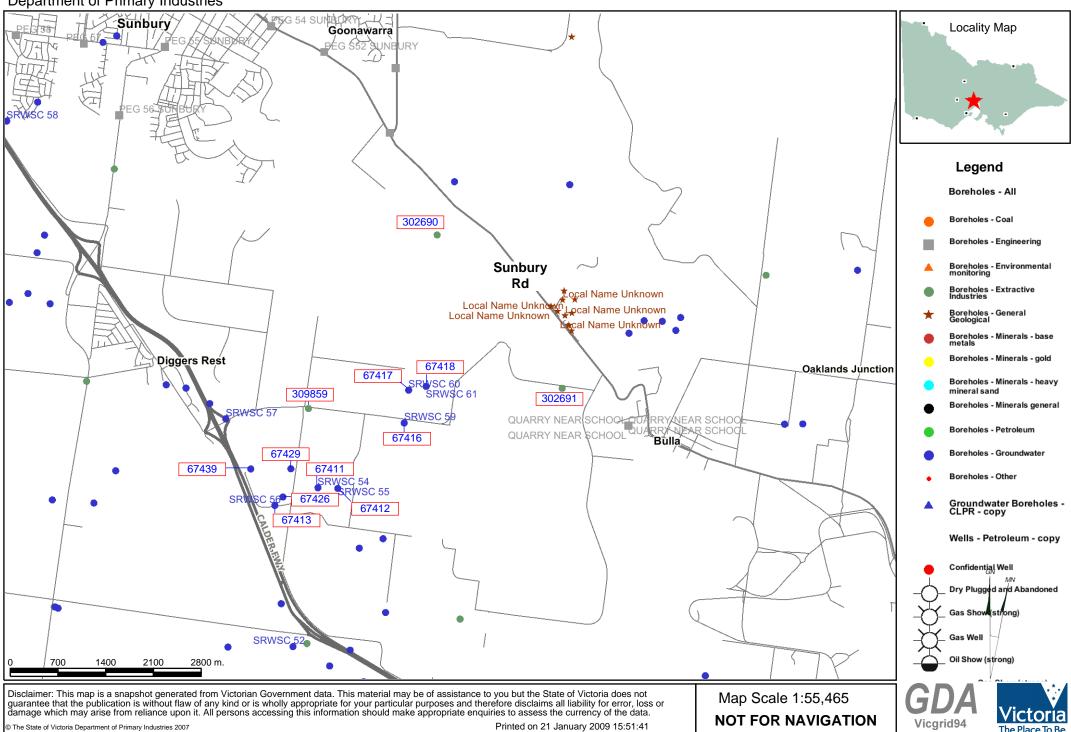
Oil Show (strong)





The State of Victoria Department of Primary Industries 2007

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Department of Primary Industries Locality Map Legend Boreholes - All Boreholes - Coal /Local Name Unknown 302707 302705 Boreholes - Engineering 302704 Local Name Unknown Local Name Unknown Boreholes - Environmental monitoring Local Name Unknown Local Name Unknown **Boreholes - Extractive** 302700 Local Name Unknown 50423 50421 302706 50422 Boreholes - General Geological 302701 Local Name Unknown Boreholes - Minerals - base Local Name Unknown 302703 Boreholes - Minerals - gold 50419 50420 Boreholes - Minerals - heavy mineral sand Boreholes - Minerals general UNNAMED Boreholes - Petroleum Boreholes - Groundwater QUARTZ STREET UNNAMED Boreholes - Other Groundwater Boreholes - CLPR - copy BULLA-DIGGERS REST ROAD Wells - Petroleum - copy UNNAMED Grey background: Confidential Well no actual data in Dry Plugged and Abandoned borehole details file Gas Show (strong) Gas Well QUARRY NEAR SCHOOL QUARRY NEAR SCHOOL QUARRY NEAR SCHOOL QUARRY NEAR SCHOOL Oil Show (strong) 225 675 900 m. Disclaimer: This map is a snapshot generated from Victorian Government data. This material may be of assistance to you but the State of Victoria does not guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for error, loss or Map Scale 1:17,870 damage which may arise from reliance upon it. All persons accessing this information should make appropriate enquiries to assess the currency of the data. **NOT FOR NAVIGATION** Vicgrid94 The State of Victoria Department of Primary Industries 2007 Printed on 21 January 2009 15:58:24

Department of Primary Industries Locality Map Local Name Unknown - Donnybrook 1known 79251 319778 Rd 79263 Legend 79258 Boreholes - All 79254 79253 Boreholes - Coal Mickleham 79259 Rd Boreholes - Engineering Mickleham _ Boreholes - Environmental monitoring Local Name Unknown Boreholes - Extractive Local Name Unknown Boreholes - General Geological 79252 Konagaderra Boreholes - Minerals - base Rd Boreholes - Minerals - gold 302671 BULLA SW CNR ALEOT 18A Boreholes - Minerals - heavy 302670 BULLA SW CNR ALLOT 18A mineral sand BULLA SW CNR ALLOT 18A Boreholes - Minerals general 302688 302669 Boreholes - Petroleum Craigieburn Boreholes - Groundwater Craigieburn CA 20 Rd **Oaklands** Boreholes - Other Local Name Unknown Rd uroke Groundwater Boreholes - CLPR - copy 52417 Wells - Petroleum - copy Sunbury Confidential Well Rd 302689 Dry Plugged and Abandoned Gas Show (strong) ★ocal Name Unknown Local Name Unknown Gas Well ocal Name Unknown See Enlargement Oil Show (strong) Disclaimer: This map is a snapshot generated from Victorian Government data. This material may be of assistance to you but the State of Victoria does not guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for error, loss or Map Scale 1:66,952 damage which may arise from reliance upon it. All persons accessing this information should make appropriate enquiries to assess the currency of the data. **NOT FOR NAVIGATION** Vicgrid94 The State of Victoria Department of Primary Industries 2007 Printed on 21 January 2009 15:54:53

Department of Primary Industries Locality Map 79123 Legend **Donovans** Lane Boreholes - All LOT 10/ CA 2 & 6 Boreholes - Coal 58465 Boreholes - Engineering 79167 Boreholes - Environmental monitoring 79172 • 79262 **Boreholes - Extractive** 68859 319783 68870 68861 Boreholes - General Geological 68850 68889 68881 Boreholes - Minerals - base Boreholes - Minerals - gold Boreholes - Minerals - heavy mineral sand Boreholes - Minerals general Boreholes - Petroleum Boreholes - Groundwater Kalkallo Boreholes - Other CA 27 Groundwater Boreholes -CLPR - copy Donnybrook Wells - Petroleum - copy Local Name Unknown Rd Confidential Well Local Name Unknown Grey background: Dry Plugged and Abandoned no actual data in Local Name Unknown borehole details file Donnybrook Gas Well Oil Show (strong) 500 1000 1500 2000 m. Disclaimer: This map is a snapshot generated from Victorian Government data. This material may be of assistance to you but the State of Victoria does not guarantee that the publication is without flaw of any kind or is wholly appropriate for your particular purposes and therefore disclaims all liability for error, loss or Map Scale 1:40,805 damage which may arise from reliance upon it. All persons accessing this information should make appropriate enquiries to assess the currency of the data. **NOT FOR NAVIGATION** Vicgrid94 © The State of Victoria Department of Primary Industries 2007 Printed on 21 January 2009 15:56:54