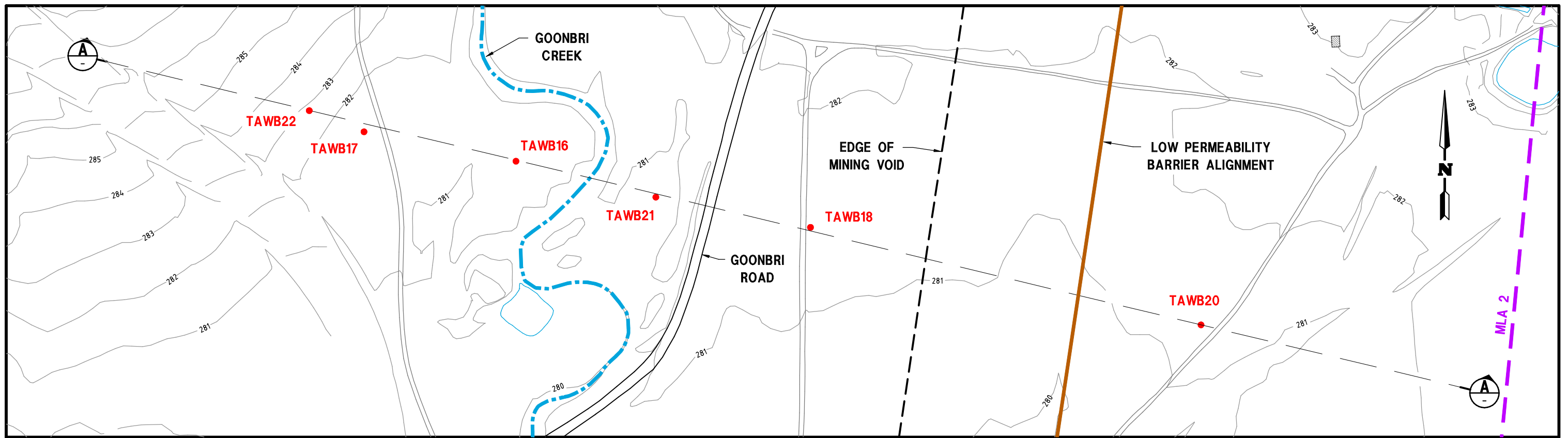


APPENDICES

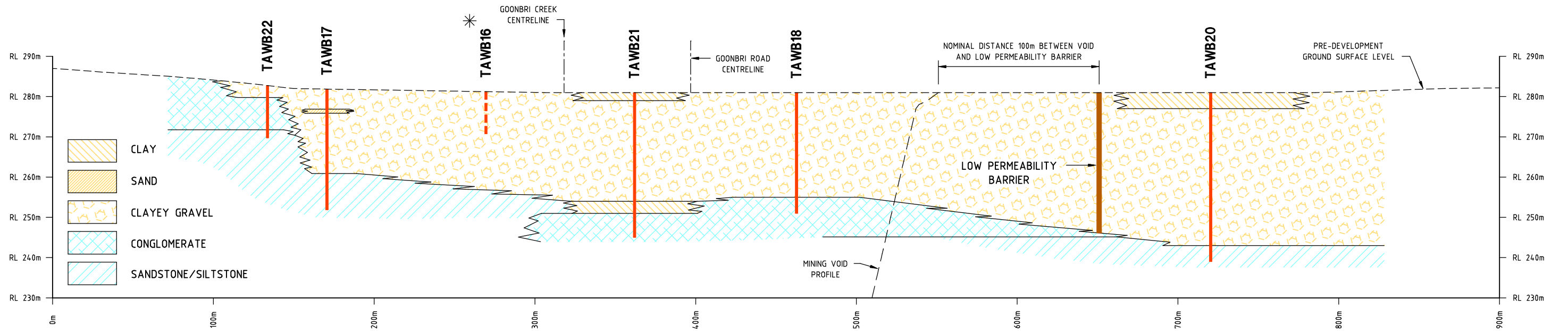
APPENDIX A
DATA REFERENCES

APPENDIX A1
IDEALISED GEOLOGICAL SECTION



PLAN SHOWING GEOLOGICAL SECTION LOCATION

SCALE 1:2500



* NO BORELOG FOR TAWB16 AVAILABLE.

SECTION A - IDEALISED GEOLOGICAL SECTION
 SCALE HORIZ 1:2500
 VERT 1:1000

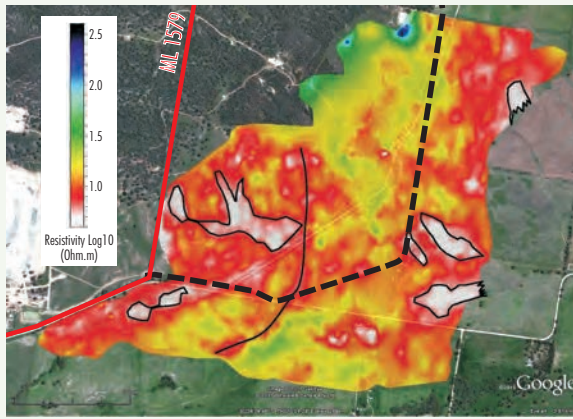
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|-----|-------------|----------|----------|
| C | FOR REVIEW | 05-10-11 | ASW |
| B | FOR REVIEW | 20-09-11 | ASW |
| A | FOR REVIEW | 16-09-11 | ASW |

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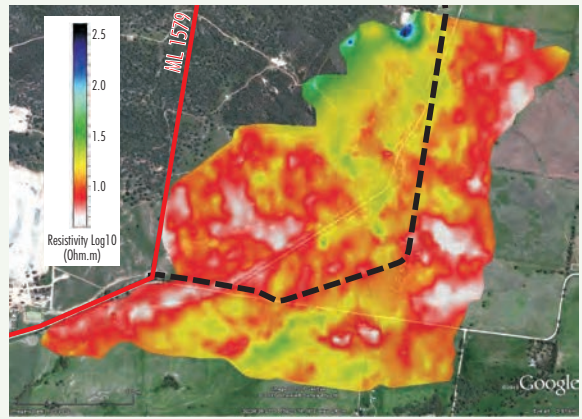
| DESIGNED | SCALE | CLIENT |
|-----------|-------------|---|
| RJS | AS SHOWN | TARRAWONGA COAL PTY LTD |
| ASW | LEVEL DATUM | TARRAWONGA COAL PROJECT |
| ASW | SHEET SIZE | CONCEPT DESIGN FOR LOW PERMEABILITY BARRIER |
| ASW | CAD FILE | IDEALISED GEOLOGICAL SECTION |
| ASW | ISSUE | |
| OCT. 2011 | REVIEW | |

| JOB NUMBER | DRAWING | REV |
|--------------|-----------|----------|
| 0353-RST-003 | A1 | C |

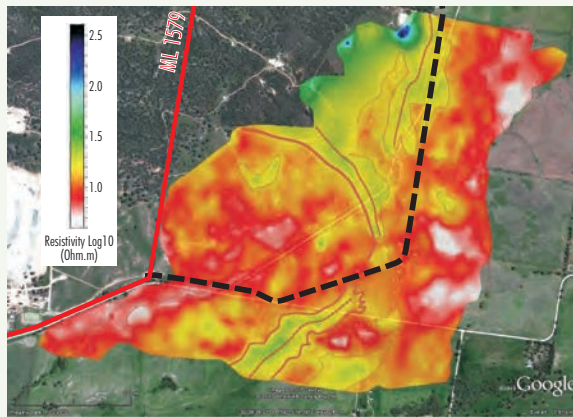
APPENDIX A2
TEM SURVEY RESULTS



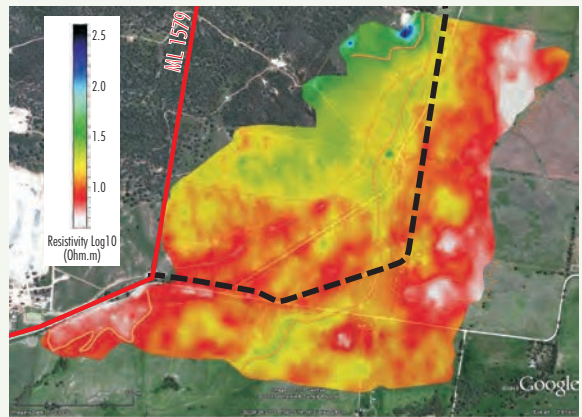
@1m Depth



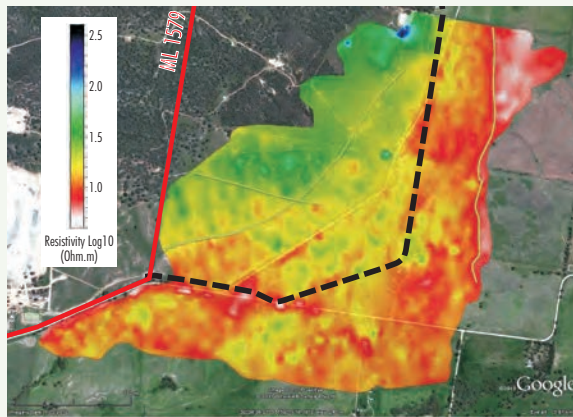
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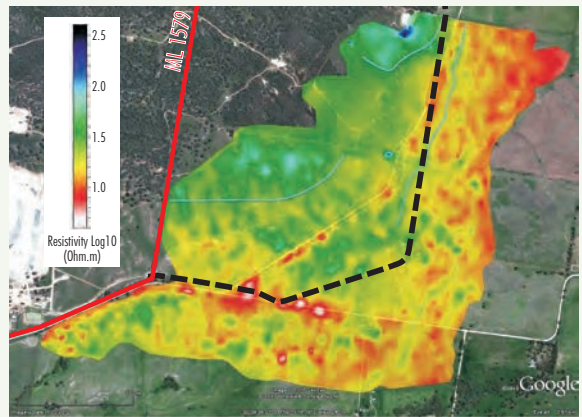
@7m Depth



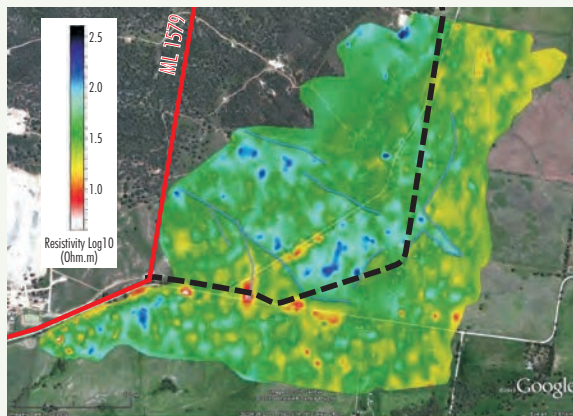
@12m Depth



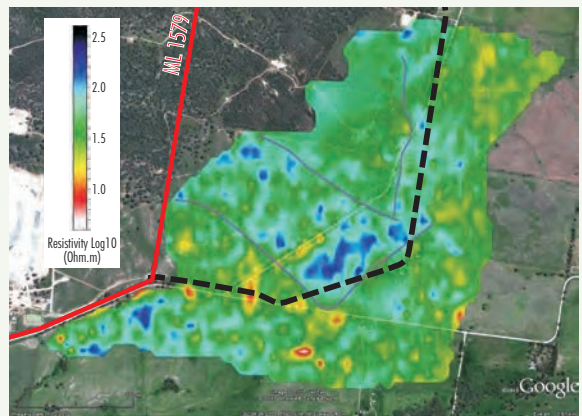
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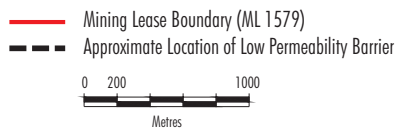
@28m Depth



@45m Depth



@58m Depth



Source: Groundwater Imaging (2011)

TARRAWONGA COAL PROJECT

APPENDIX A2
TEM Survey Results

