

APPENDIX 2.

RELEVANT PREVIOUSLY RECORDED ABORIGINAL SITE RECORDS¹

¹ Sources include OEH AHIMS, Kuskie (2013a), Navin Officer (2005), Kayandel (2006), Hamm (2008a), Ozark (2005), Apex Archaeology (2013) and WCPL. Includes sites inside and within approximately 100 metres of the final Extension Project investigation area, known prior to conduct of the Extension Project heritage survey. Where detailed re-recording of sites has occurred during the present investigation refer also to Appendix 4.

OEH AHIMS #	Site Name	GDA Easting	GDA Northing	Recorder	Site Type	Comments
36-3-0605	WCP31	767459	6420516	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0618	WCP44	767746	6416655	Navin Officer	Rock shelter with PAD	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0619	WCP45	767756	6416294	Navin Officer	Rock shelter with artefacts	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0620	WCP46	767838	6416420	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0628	WCP54	767377	6420521	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0630	WCP56	767623	6416043	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0637	WCP63	774212	6417816	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0638	WCP64	774426	6415946	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here. Corrected again after Modification survey Jan.2013 on basis of more accurate GPS reading.
36-3-0652	WCP78	770929	6416879	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0522	WCP86	770588	6416346	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0523	WCP87	770428	6416138	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0529	WCP93	774285	6417733	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0530	WCP94	774165	6417995	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0532	WCP96	774075	6418198	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0533	WCP97	774123	6418255	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0534	WCP98	774091	6418267	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0551	WCP115	767224	6418282	Navin Officer	Rock shelter with artefacts	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0552	WCP116	767147	6418165	Navin Officer	Rock shelter with artefacts	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.

OEH AHIMS #	Site Name	GDA Easting	GDA Northing	Recorder	Site Type	Comments
36-3-0553	WCP117	767151	6418176	Navin Officer	Rock shelter with PAD	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0554	WCP118	767117	6418148	Navin Officer	Rock shelter with artefacts	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0555	WCP119	767117	6418148	Navin Officer	Rock shelter with artefacts	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0556	WCP120	767123	6418114	Navin Officer	Rock shelter with artefacts	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0557	WCP121	767365	6418740	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0560	WCP124	767435	6419059	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here. Corrected again after Modification survey January 2013 on basis of more accurate GPS reading.
36-3-0424	WCP 147	770717	6416125	Navin Officer	Rock shelter with PAD	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0425	WCP 148	770701	6416125	Navin Officer	Rock shelter with PAD	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0432	WCP 155	772333	6418108	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0433	WCP 156	772289	6417570	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0437	WCP 160	771551	6416913	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here. EA Figure maps site 600 metres north of AHIMS grid reference of 6416123 (AMG). Northing changed here to 6416723 (AMG).
36-3-0439	WCP 162	771815	6416909	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0440	WCP 163	774171	6418300	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0443	WCP 166	774315	6418162	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0444	WCP 167	774280	6418150	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0445	WCP 168	774481	6417798	Navin Officer	Rock shelter with PAD	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0446	WCP 169	774248	6417967	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.

OEH AHIMS #	Site Name	GDA Easting	GDA Northing	Recorder	Site Type	Comments
36-3-0447	WCP 170	774379	6418155	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0448	WCP 171	774352	6418155	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0456	WCP 179	767788	6421560	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0458	WCP 181	767725	6416070	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0464	WCP 187	771206	6416796	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0471	WCP195	774413	6416714	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0472	WCP196	774085	6418319	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0473	WCP197	774087	6418334	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0485	WCP209	766955	6418340	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0486	WCP210	766894	6418120	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0487	WCP211	767058	6418537	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0488	WCP212	767445	6419125	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here. Navin Officer consider possibly non-artefactual.
36-3-0489	WCP213	767355	6418958	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0491	WCP215	766962	6418492	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0492	WCP216	767189	6418384	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here. Grid references note site extending over 400 metres (AGD 767084-7674457, 6418194-6418415). Only 1 point mapped here.
36-3-0493	WCP217	772485	6416779	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0494	WCP218	772498	6416832	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0495	WCP219	772572	6417110	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.

OEH AHIMS #	Site Name	GDA Easting	GDA Northing	Recorder	Site Type	Comments
36-3-0505	WCP229	770671	6416194	Navin Officer	Rock shelter with PAD	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0506	WCP230	770689	6416191	Navin Officer	Rock shelter with PAD	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0507	WCP231	770660	6416249	Navin Officer	Rock shelter with PAD	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0508	WCP232	774167	6418824	Navin Officer	Rock shelter with PAD	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0509	WCP233	774314	6418834	Navin Officer	Rock shelter with PAD	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0511	WCP235	774019	6418924	Navin Officer	Open artefact site	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
36-3-0512	WCP236	774283	6419184	Navin Officer	Scarred tree (possible Aboriginal)	AHIMS incorrectly listed datum as GDA when actually AGD as per site card and report/figure. Corrected here.
pending	264	774388	6420339	Navin Officer	Open artefact site	No AHIMS card, no details in any report apart from location marked on Figure 5.1 of Navin Officer 2006 salvage report, grid references provided by WCPL. Unverified.
pending	265	774404	6420305	Navin Officer	Open artefact site	No AHIMS card, no details in any report apart from location marked on Figure 5.1 of Navin Officer 2006 salvage report, grid references provided by WCPL. Unverified.
pending	266	774408	6420251	Navin Officer	Open artefact site	No AHIMS card, no details in any report apart from location marked on Figure 5.1 of Navin Officer 2006 salvage report, grid references provided by WCPL. Unverified.
pending	267	771769	6419823	Navin Officer	Open artefact site	No AHIMS card, no details in any report apart from location marked on Figure 5.1 of Navin Officer 2006 salvage report, grid references provided by WCPL. Unverified.
pending	270	773795	6420344	Navin Officer	Open artefact site	No AHIMS card, no details in any report apart from location marked on Figure 5.1 of Navin Officer 2006 salvage report, grid references provided by WCPL. Unverified.
pending	271	773912	6420307	Navin Officer	Open artefact site	No AHIMS card, no details in any report apart from location marked on Figure 5.1 of Navin Officer 2006 salvage report, grid references provided by WCPL. Unverified.
pending	272	773879	6420362	Navin Officer	Open artefact site	No AHIMS card, no details in any report apart from location marked on Figure 5.1 of Navin Officer 2006 salvage report, grid references provided by WCPL. Unverified.
pending	273	773970	6420353	Navin Officer	Open artefact site	No AHIMS card, no details in any report apart from location marked on Figure 5.1 of Navin Officer 2006 salvage report, grid references provided by WCPL. Unverified.

OEH AHIMS #	Site Name	GDA Easting	GDA Northing	Recorder	Site Type	Comments
36-3-0681	CE-05-OS	768856	6421372	Lance Syme	Open artefact site	
36-3-0682	CE-06-OS	768724	6421476	Lance Syme	Open artefact site	
36-3-0683	CE-07-IF	768678	6421553	Lance Syme	Open artefact site	
36-3-0684	CE-08-OS	768590	6421599	Lance Syme	Open artefact site	Grid reference on AHIMS incorrect. Corrected from AGD 768539:6421349 to AGD 768485:6421409 as listed on site card and consistent with site card mapping.
36-3-0685	CE-09-OS	768454	6421886	Lance Syme	Open artefact site	
36-3-0686	CE-10-OS	768299	6421886	Lance Syme	Open artefact site	
36-3-0687	CE-11-OS	768402	6421736	Lance Syme	Open artefact site	
36-3-0688	CE-12-OS	767550	6422828	Lance Syme	Open artefact site	
36-3-0689	CE-13-IF	767505	6422840	Lance Syme	Open artefact site	
pending	WE1	774257	6419076	V. Hardy (Kayandel)	Scarred tree	289a/289b mislabelled in earlier databases.
pending	WE2	774455	6419188	S. Player (Kayandel)	Rock shelter with PAD	Numerous shelters in adjacent area.
pending	WE3	774420	6419196	V. Hardy (Kayandel)	Open artefact site	
pending	WE4	774245	6419683	S. Player (Kayandel)	Open artefact site	
pending	WE5	769878	6416790	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE6	769641	6416881	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE7	769512	6416975	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE8	769608	6416911	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE9	769555	6416831	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE10	769410	6416812	S. Player (Kayandel)	Rock shelter with artefacts and waterhole/well	
pending	WE17	767064	6419244	S. Player (Kayandel)	Open artefact site	
pending	WE18	767148	6419268	V. Hardy (Kayandel)	Open artefact site	
pending	WE19	767168	6419302	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE20	767417	6419515	V. Hardy (Kayandel)	Rock shelter with PAD	
pending	WE21	767595	6419250	S. Player (Kayandel)	Open artefact site	
pending	WE22	767213	6419320	E. Syme (Kayandel)	Rock shelter with PAD	
pending	WE23	767101	6419242	V. Hardy (Kayandel)	Open artefact site	
pending	WE24	767201	6419123	S. Player (Kayandel)	Rock shelter with PAD	

OEH AHIMS #	Site Name	GDA Easting	GDA Northing	Recorder	Site Type	Comments
pending	WE25	767226	6419086	V. Hardy (Kayandel)	Open artefact site	
pending	WE26	767208	6419072	S. Player (Kayandel)	Waterhole/well	
pending	WE27	767115	6419095	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE28	767115	6419095	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE29	767094	6419117	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE30	766970	6419178	V. Hardy (Kayandel)	Open artefact site	
pending	WE31	767102	6419006	S. Player (Kayandel)	Rock shelter with PAD	Number of shelters in adjacent area.
pending	WE32	766964	6419109	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE33	766913	6419127	S. Player (Kayandel)	Rock shelter with PAD	Number of shelters in adjacent area.
pending	WE34	766894	6419167	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE35	766679	6418568	S. Player (Kayandel)	Rock shelter with PAD	Number of shelters in adjacent area.
pending	WE36	766610	6418534	S. Player (Kayandel)	Rock shelter with PAD	Number of shelters in adjacent area.
pending	WE37	766707	6418823	V. Hardy (Kayandel)	Rock shelter with artefacts	
pending	WE38	766928	6418384	V. Hardy (Kayandel)	Open artefact site	
pending	WE39	766679	6418230	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE40	766736	6418180	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE41	766883	6418159	S. Player (Kayandel)	Rock shelter with PAD	Nothing not on site card.
pending	WE42	766935	6418112	V. Hardy (Kayandel)	Rock shelter with PAD	
pending	WE43	767007	6417876	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE44	767019	6417767	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE45	767000	6417699	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE46	767117	6417547	V. Hardy (Kayandel)	Rock shelter with PAD	
pending	WE48	767218	6417686	V. Hardy (Kayandel)	Rock shelter with PAD	
pending	WE49	767250	6417608	V. Hardy (Kayandel)	Open artefact site	
pending	WE50	767341	6418277	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE51	767455	6418447	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE52	767642	6418127	S. Player (Kayandel)	Rock shelter with PAD	

OEH AHIMS #	Site Name	GDA Easting	GDA Northing	Recorder	Site Type	Comments
pending	WE53	767634	6418028	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE54	767659	6417993	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE55	767724	6417789	S. Player (Kayandel)	Rock shelter with PAD	
pending	WE63	768179	6416504	K. McDonald (Kayandel)	Rock shelter with PAD	
pending	WE64	767580	6416374	K. McDonald (Kayandel)	Rock shelter with PAD	
pending	WE65	767593	6416781	K. McDonald (Kayandel)	Rock shelter with PAD	
pending	WE68	774514	6417784	Tessa Boer-Mah (Kayandel)	Rock shelter with artefacts	
pending	WE74	768166	6416699	Tessa Boer-Mah (Kayandel)	Waterhole/well	
pending	WE76	767459	6416277	Tessa Boer-Mah (Kayandel)	Rock shelter with PAD	Northing clearly incorrect, probably typo, corrected from 6426277 to 6416277.
pending	WE77	767531	6416319	Tessa Boer-Mah (Kayandel)	Rock shelter with PAD	
pending	WE78	767602	6416678	Tessa Boer-Mah (Kayandel)	Rock shelter with PAD	
pending	WE79	767625	6416714	Tessa Boer-Mah (Kayandel)	Rock shelter with artefacts	
pending	WE80	767637	6416753	Tessa Boer-Mah (Kayandel)	Open artefact site	
pending	WE85	768010	6416478	Tessa Boer-Mah (Kayandel)	Rock shelter with PAD	
36-3-2640	WCP 438	767407	6419032	South-East Archaeology	Open artefact site	Recorded by SEA 23/1/13 during survey of Modification.
36-3-2649	WCP 439	767332	6418374	South-East Archaeology	Open artefact site	Recorded by SEA 23/1/13 during survey of Modification.
36-3-2648	WCP 440	767415	6418365	South-East Archaeology	Open artefact site	Recorded by SEA 23/1/13 during survey of Modification.
36-3-2639	WCP 448	774470	6415964	South-East Archaeology	Open artefact site	Recorded by SEA 24/1/13 during survey of Modification.
36-3-2677	WCP 449	774151	6420503	Leigh Bate	Open artefact site	Recorded by Apex Archaeology September 2013 during due diligence survey.
36-3-2679	WCP 451	767612	6420103	Leigh Bate	Open artefact site	Recorded by Apex Archaeology September 2013 during due diligence survey.
36-3-2680	WCP 452	767196	6420003	Leigh Bate	Open artefact site	Recorded by Apex Archaeology September 2013 during due diligence survey.
36-3-0103	Wilpinjong;	768055	6422380	Warren Bluff	Scarred tree	
36-3-0352	Slate Gully	775775	6417965	David Maynard	Open artefact site	
36-3-0653	WC OS 16 with PAD	767472	6422951	OzArk (Transgrid 2005)	Open artefact site	
36-3-0659	WC IF 5	767389	6423064	David Maynard	Open artefact site	
36-3-0660	WC OS 15 with PAD	769106	6421332	OzArk (Transgrid 2005)	Open artefact site	

OEH AHIMS #	Site Name	GDA Easting	GDA Northing	Recorder	Site Type	Comments
36-3-0666	WC IF 2	774186	6420438	OzArk (Transgrid 2005)	Open artefact site	
36-3-0690	CE-14-OS	766858	6423199	Kayandel	Open artefact site	
36-3-1261	S2MC115	767058	6422282	Giles Hamm	Open artefact site	
36-3-1262	S2MC116	766969	6422391	Giles Hamm	Open artefact site	
36-3-1375	S2MC228	766893	6420332	Giles Hamm	Open artefact site	
36-3-2669	WCPL-OS-1	767897	6417505	Kayandel	Open artefact site	Provided by Kayandel 27/2/13.
36-3-2671	WCPL-OS-3	767969	6417274	Kayandel	Open artefact site	Provided by Kayandel 27/2/13.
pending	WCP 454	775729	6418086	South-East Archaeology	Open artefact site	Recorded by SEA 13/11/13 during due diligence survey for soil test pits.

Notes:

OEH Data valid on 6/11/2013.

AGD to GDA conversion where applicable, +105m eastings, +190m northings.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP31.....Project code: WCP.....
 Recorder C Dearing
 Date 22 August 2004
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 767354.6420326AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 1 width: 1 depth:
 Gradient: ☐ gen.flat ☒ low ☐ mod. ☐ high
 Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Animal disturbance/erosion scour
 soil/matrix type: Gravelly sandy clay
 av.exp. incidence 80%. av.exp. visibility 85%
 area over which exp(s) occur5x2
 visibility away from site: exp.inc.....% exp.vis.....%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☒ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest **Canopy:** **Height:**
☒ woodland ☐ closed ☐ >30m
☐ shrubland ☐ open ☐ 10-30m
☐ grassland ☒ sparse ☒ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted ...3....
 Estimated no. of surface artefacts
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)
☒ no. %
 quartz ☒ 100.
 quartzite ☐
 silcrete ☐
 chert ☐
 chalcedony ☐
 rhyolite ☐
 volcanic ☐
 tuff ☐
 ☐

Archaeological Potential to:
 be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☒ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts
 General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☐ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☐ vegn clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☒ dam constn ☐ rubbish
 Other/Describe:.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

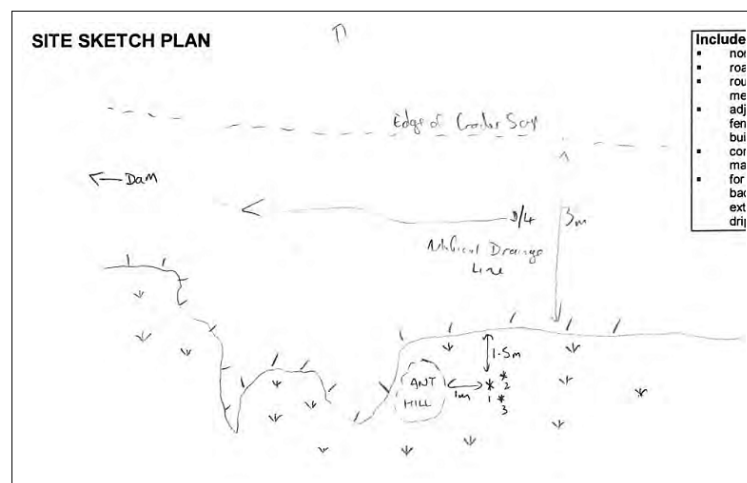
Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:.....

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Quartz	21	19	7	Flake	3 negative scars
2	Quartz	12	10	4	Flake	2 negative scars conjoined with artefact 1 along left hand margin of artefact 1
3	Quartz (glossy)	8	6	3	Flake	1 negative scar



- Include:**
- north arrow;
 - road alignment(s)
 - rough scale or measurements;
 - adjacent features such as fenceline, dams, roads, buildings;
 - compass bearings to mapped features.
 - for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

POTENTIAL ARCHAEOLOGICAL DEPOSIT RECORD SHEET WILPINJONG COAL PROJECT

Site Name Field code:..WCP44..Project code: WCP.....
 Recorder C Dearling.....
 Date 23 August 2004.....
 Photos film no. photo nos.....

Map Grid Reference: : circle grid type
☐ from map.....AGD / GDA
☒ hand GPS 767641.6416465.....AGD / GDA
☐ differential GPS.....AGD / GDA

PAD measurements

length: 3 width: 2
 Gradient: ☐ gen.flat ☒ low ☐ mod. ☐ high
 Aspect: ☐ OPEN ☐ N ☐ NE ☒ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site description

Describe soil/deposit:.... Rock shelter floor.
 Sandy/some charcoal.
 Ground surface vis.: exp.inc:.....%. exp.vis'y:.....%
Arch'l potential:
☐ low-mod. ☐ moderate ☐ mod-high ☐ high

Large scale landscape context

☐ uppr valley ☐ mid valley ☐ basal slopes
☒ valley floor ☐ coastline ☐ lake shore

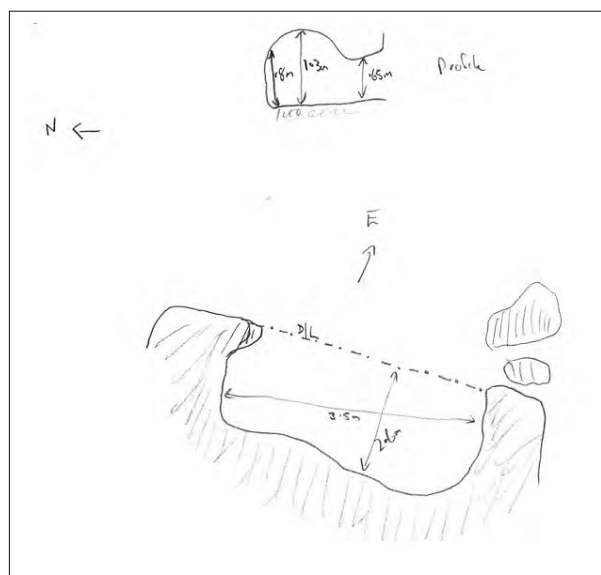
Small scale landform (tick as many as appropriate)

☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed) Sandstone

Sketch Plan:

(include any features which will help in refinding PAD)



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP45.....Project code: WCP.....
 Recorder C Dearling
 Date 23 August 2004
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 767651.6416104AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☐ isolated find ☒ surface artefacts
☐ open artefact scatter ☒ arch'l deposit
☒ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 2 width: 1 depth:
 Gradient: ☒ gen.flat ☐ low ☐ mod. ☐ high
 Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Rock shelter floor
 soil/matrix type: Sandy
 av.exp. incidence 90%. av.exp. visibility 85%
 area over which exp(s) occur2x1
 visibility away from site: exp.inc.....% exp.vis.....%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope

☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)
Existing Vegetation
☐ forest ☐ Canopy: ☐ Height:
☒ woodland ☐ closed ☐ >30m
☐ shrubland ☐ open ☐ 10-30m
☐ grassland ☒ sparse ☒ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted ...1....
 Estimated no. of surface artefacts
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input checked="" type="checkbox"/>	...1....	100.
.....	<input type="checkbox"/>

Archaeological Potential to:
 be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☐ mod. ☒ high ☐ can't tell
 have in situ subsurface mat'l ☐ low ☒ mod. ☐ high ☐ can't tell

Site Condition/impacts
 General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☐ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☐ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☐ veg'n clearnc ☐ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

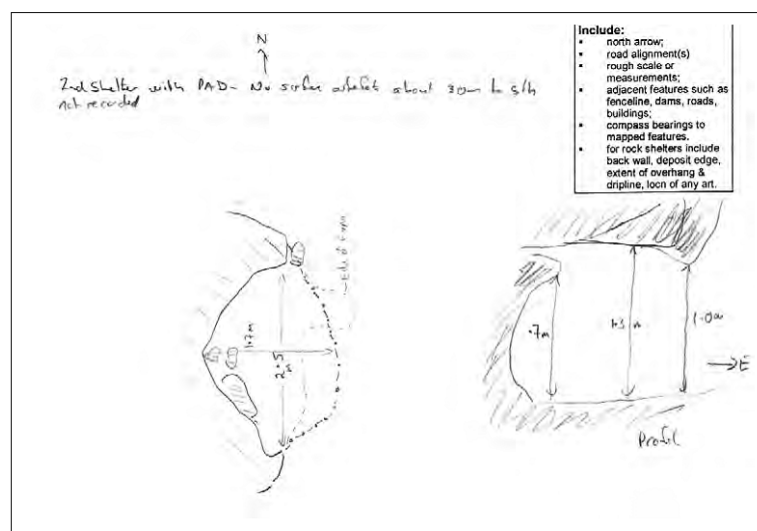
☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Tuff	23	29	7	Flake	Edge damage to 3 margins; 2 negative scars

SITE SKETCH PLAN



- Include:**
- north arrow;
 - road alignment(s)
 - rough scale or measurements;
 - adjacent features such as fenceline, dams, roads, buildings;
 - compass bearings to mapped features.
 - for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP46..Project code: WCP
 Recorder C Dearling/ D Maynard
 Date 23 August 2004
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 767733.6416230AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☒ isolated find ☐ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 1 width: 1 depth:
 Gradient: ☐ gen.flat ☐ low ☐ mod. ☐ high
 Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Grader scrape
 soil/matrix type: Gravelly sand
 av.exp. incidence 95% av.exp. visibility 80%
 area over which exp(s) occur8x1.5
 visibility away from site: exp.inc...<2% exp.vis <30%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed) Sedimentary

Existing Vegetation
☐ forest ☐ Canopy: ☐ Height:
☒ woodland ☐ closed ☐ >30m
☐ shrubland ☐ open ☐ 10-30m
☐ grassland ☒ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted ...1....
 Estimated no. of surface artefacts
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)
☒ no. %
 quartz ☐
 quartzite ☐
 silcrete ☐
 chert ☐
 chalcedony ☐
 rhyolite ☐
 volcanic ☐
 tuff ☒ ..1.....100.
 ☐

Archaeological Potential to:
 be larger than record'd area: ☐ low ☒ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have in situ subsurface mat'l ☒ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts
 General rating ☒ poor ☐ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☐ mod. ☒ high ☐ can't tell
 natural impacts: ☒ low ☐ mod. ☐ high ☐ can't tell
☒ cultiv'n/plough'g ☒ veg'n clearnc ☒ erosion ☐ vehicle tracks
☒ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

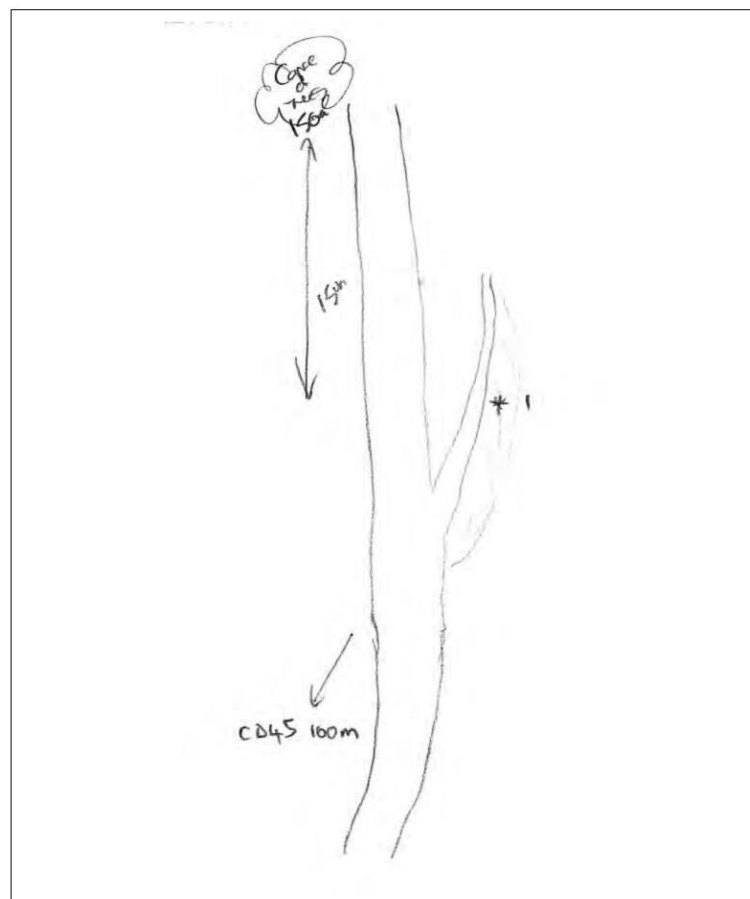
☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:.....

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Tuff	29	16	7	Flake (broken – longitudinal break)	2 negative scars

SITE SKETCH PLAN



Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP54..Project code: WCP

Recorder C Dearling

Date 22 August 2004

Photos film no. photo nos.

Map Grid Reference: circle grid type

☐ from map.....AGD / GDA

☒ hand held GPS 767272.6420331AGD / GDA

☐ differential GPSAGD / GDA

Site Type: with:

☒ isolated find ☐ surface artefacts

☐ open artefact scatter ☐ arch'l deposit

☐ rock shelter ☐ potential arch'l dep.

☐ rock art ☐ shell

☐ quarry/procurement site ☐ pigment art

☐ grinding grooves ☐ engraved art

☐ midden ☐ rock surface feature

☐ burial

☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)

length: 1 width: 1 depth:.....

Gradient: ☒ gen.flat ☐ low ☐ mod. ☐ high

Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure

exposure type: Erosion scour

soil/matrix type: Gravelly sandy clay.....

av.exp. incidence 75%. av.exp. visibility 80%

area over which exp(s) occur2x5

visibility away from site: exp.inc.....% exp.vis.....%

Large scale landscape context

☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor

☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

☐ major ridge ☐ crest ☐ escarpment

☐ spurline ☐ break-of-slope ☐ heavy rock outcropping

☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops

☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop

☐ headland ☒ basal slopes ☐ rock platform(s)

☐ indeterminate ☐ talus slope

☐ knoll ☐ terrace ☐ minor stream bed/margin

☐ shoulder ☐ dune ☐ major stream bed/margin

☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin

☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation

☐ forest ☐ Canopy: ☐ Height:

☒ woodland ☐ closed ☐ >30m

☐ shrubland ☒ open ☐ 10-30m

☐ grassland ☐ sparse ☒ 10-4m

☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers

no. actually counted ...1....

Estimated no. of surface artefacts

☐ 1-5 ☐ 16-50 ☐ 101-500

☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density

est. average (a/m²)

max. (a/m²)

Other features

☐ shell: {1. isolated/sparse

☐ bone {2. low density

☐ charcoal {3. mod density

☐ hearth {4. high density

☐ evidence of Ab'l quarrying

☐ other.....

Desc:.....

Artefact material types

(complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcidony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input checked="" type="checkbox"/>	1.....	100..
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Archaeological Potential to:

be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell

contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell

have *in situ* subsurface mat'l ☒ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell

visitor/landuse impacts: ☐ low ☐ mod. ☐ high ☐ can't tell

natural impacts: ☐ low ☐ mod. ☐ high ☐ can't tell

☐ cultiv'n/plough'g ☒ veg'n clearnc ☒ erosion ☐ vehicle tracks

☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill

☐ service easements ☐ fencing ☐ dam constn ☐ rubbish

Other/Describe:.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

☐ grinding grooves: no. of grooves

no. of groups

groove length: max: min:

groove width: max: max:

☐ channels: no.

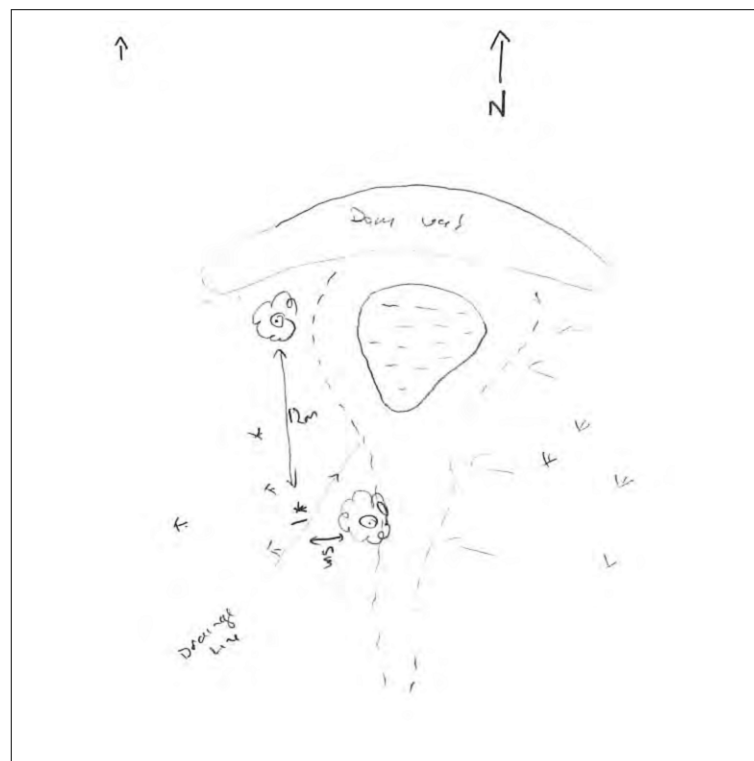
☐ other:.....

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Volcanic (light grey)	35	16	9	Flake piece	2 negative scars on margin cream patina. 40% reef cortex. Patina 2-3mm deep.

SITE SKETCH PLAN



- Include:**
- north arrow;
 - road alignment(s)
 - rough scale or measurements;
 - adjacent features such as fenceline, dams, roads, buildings;
 - compass bearings to mapped features.
 - for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP56 Project code: WCP
 Recorder C Dearling/ D Maynard
 Date
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map AGD / GDA
☒ hand held GPS 767518.6415853 AGD / GDA
☐ differential GPS AGD / GDA

Site Type: with:
☒ isolated find ☐ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 1 width: 1 depth:
 Gradient: ☐ gen.flat ☒ low ☐ mod. ☐ high
 Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Dam margins
 soil/matrix type: Gravelly compacted sand
 av.exp. incidence 100% av.exp. visibility 80%
 area over which exp(s) occur 15x10
 visibility away from site: exp.inc. <10% exp.vis <40%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☒ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest ☐ Canopy: ☐ Height:
☒ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☐ 10-30m
☐ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted ...1...
 Estimated no. of surface artefacts
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other
 Desc:

Artefact material types
 (complete if site has >10 artefacts)
☒ no. %
 quartz ☒ ..1... 100
 quartzite ☐
 silcrete ☐
 chert ☐
 chalcedony ☐
 rhyolite ☐
 volcanic ☐
 tuff ☐

Archaeological Potential to:
 be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☒ low ☐ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☒ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts
 General rating ☒ poor ☐ good ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☐ mod. ☒ high ☐ can't tell
 natural impacts: ☐ low ☐ mod. ☒ high ☐ can't tell
☐ cultiv'n/plough'g ☐ vegn clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☒ dam constn ☐ rubbish
 Other/Describe:

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>		
modified flakes	<input type="checkbox"/>		
cores	<input type="checkbox"/>		
lithic fragments	<input type="checkbox"/>		
secondary flaking	<input type="checkbox"/>		
use wear	<input type="checkbox"/>		
alluvial cortex	<input type="checkbox"/>		
microliths	<input type="checkbox"/>		
backed blades	<input type="checkbox"/>		
microblades	<input type="checkbox"/>		
eloueras	<input type="checkbox"/>		
hatchet head/frag't	<input type="checkbox"/>		
microblade cores	<input type="checkbox"/>		
bipolar flake/cores	<input type="checkbox"/>		
hammerstones	<input type="checkbox"/>		
anvil stones	<input type="checkbox"/>		
grinding stones	<input type="checkbox"/>		
hearth stones	<input type="checkbox"/>		
manuports	<input type="checkbox"/>		

Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

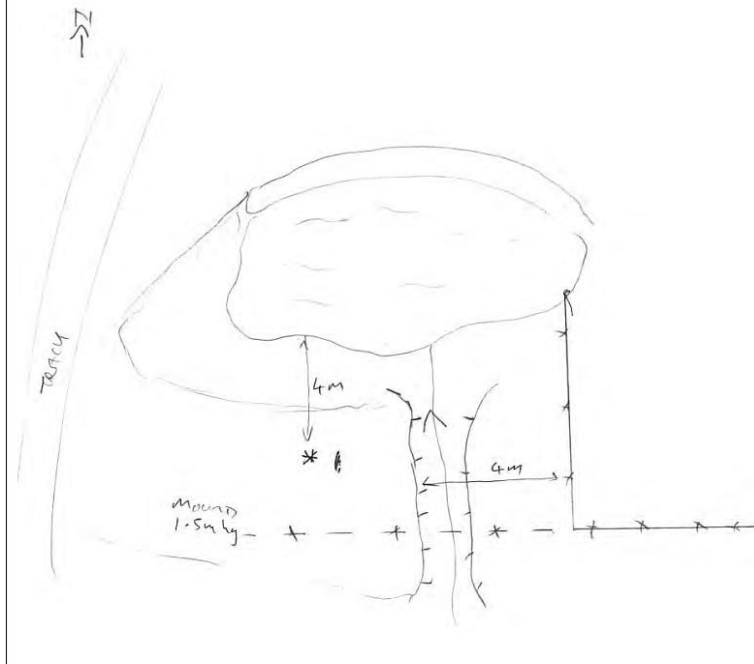
Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Quartz	24	21	9	Flake	No points of initiation identified. Possible artefact more likely created by mechanical impact. Other flake piece of similar material around dam.

SITE SKETCH PLAN

Artefact found in very heavily disturbed area. Similar material all round dam wall in low density. Item looks artefactual but does not have the right feel. Direction and positions flake taken off does not accord with "platform".



Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION			
Site name	WCP63		NPWS Site #
Owner/manager	Wilpinjong Coal Pty Ltd		
Owner Address	PO Box H287 Australia Square, Sydney NSW 1215		
LOCATION			
Location	Wilpinjong, 40 km north-east of Mudgee, near Wollar NSW		
How to get to the site	See attached map		
1:250,000 map name	Wollar		
AMG Zone	AMG Easting	774107	NPWS map code
			AMG Northing
			6417626
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000
		Map name	Wollar
NPWS District Name (see map)			NPWS Zone (see map)
Portion no.			Parish
SITE DESCRIPTION			
Site type(s)	Indeterminate tree feature		Site type code (NPWS use only)
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents. A possibly human-made aperture into the hollow centre of a dead (sawn) and fallen trunk. An axe mark is evident but may not be contemporaneous with the formation of the hollow. Feature is weathered and indeterminate. Length 49cm Width 14cm Sawn diameter 46cm Stump is 4m away at break of slope, diameter 59cm and very eroded. Located on the slope of a small spur.		

ABORIGINAL SCARRED TREE FIELD DATA RECORDING WILPINJONG COAL PROJECT

Site Name/code WCP64....Project code: WCP
Recorder C Dearing/ T Saunders
Date 13 August 2004

The Tree

species Eucalyptus possibly Yellow Box
est. height 20m
girth (c1.2m above ground) 3.5m

Condition/health:

☐ excel. ☐ good ☐ poor ☐ v.poor ☒ dead

☒ missing crown ☒ major crown limbs missing
☐ stock damage ☐ die back ☒ insect attack
☐ natural scars ☒ hollow ☒ unstable

The Scar

aspect South South East
length (excl. regrowth) 1.35m
length (incl. regrowth) 2.20m
width (excl. regrowth) 0.32m
width (include. regrowth) 1.10m
regrowth (max. width) 0.50m
regrowth (max. depth) 0.18m
height above ground:
base of inside scar 0.39m
base of regrowth 0.0

Features:

☐ axe/hatchet marks ☐ termite activity
☒ scar surface burnt (Singed)
☐ core wood missing
☒ orig'l scar surface whole/partly missing
☐ large/small borer holes/tracks

Condition:

☐ excel. ☐ good ☐ poor ☐ v.poor

Archaeological interpretation

Checklist:

☒ tree is endemic to area
☒ tree is at least 100 ys old
☒ scar & regrowth is old enough
☐ scar does not extend to ground
☐ scar sides are parallel if extends to ground
☒ scar edges are even and regular
☒ scar outline is uniform & roughly symmetrical

Conclusion about Aboriginal scar origin:

☐ possible ☒ probable ☐ most likely
☐ definite proof

Alternative natural interpretation:

Map Grid Reference:

☐ from map circle grid type
☒ hand held GPS 0774312.6415764 AGD/GDA
☐ differential GPS AGD/GDA

Large scale landform

☐ plateau ☐ uppr v. ☐ mid v. ☐ basal v. ☒ valley floor

Small scale landform

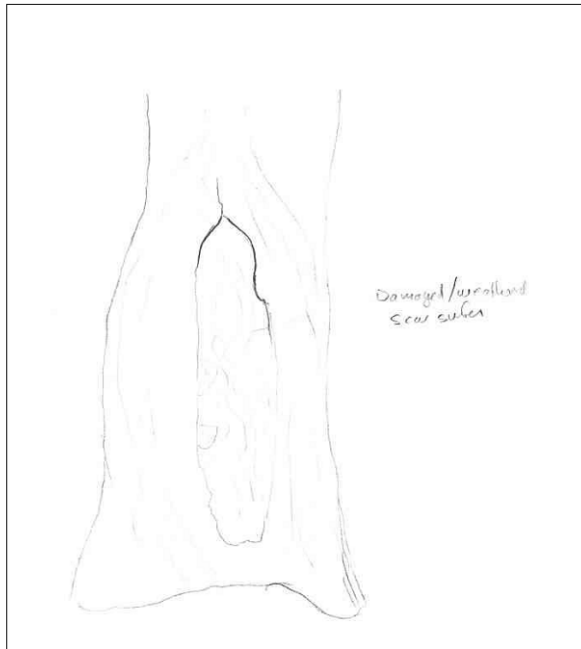
☐ major ridge ☐ crest ☐ major escarpment
☐ spurline ☐ break-of-slope ☐ minor escarpment
☐ knoll ☐ uppr slopes ☐ discontinuous outcrop
☐ shoulder ☐ mid slopes ☐ isolated tor/outcrop
☐ saddle ☒ basal slopes ☐ rock platform
☐ valley floor ☐ terrace ☐ minor stream bed/margin
☐ dune ☐ major stream bed/margin
☐ sand sheet ☐ lake/wetland bed/margin
☐ fan ☐ alluvial flats

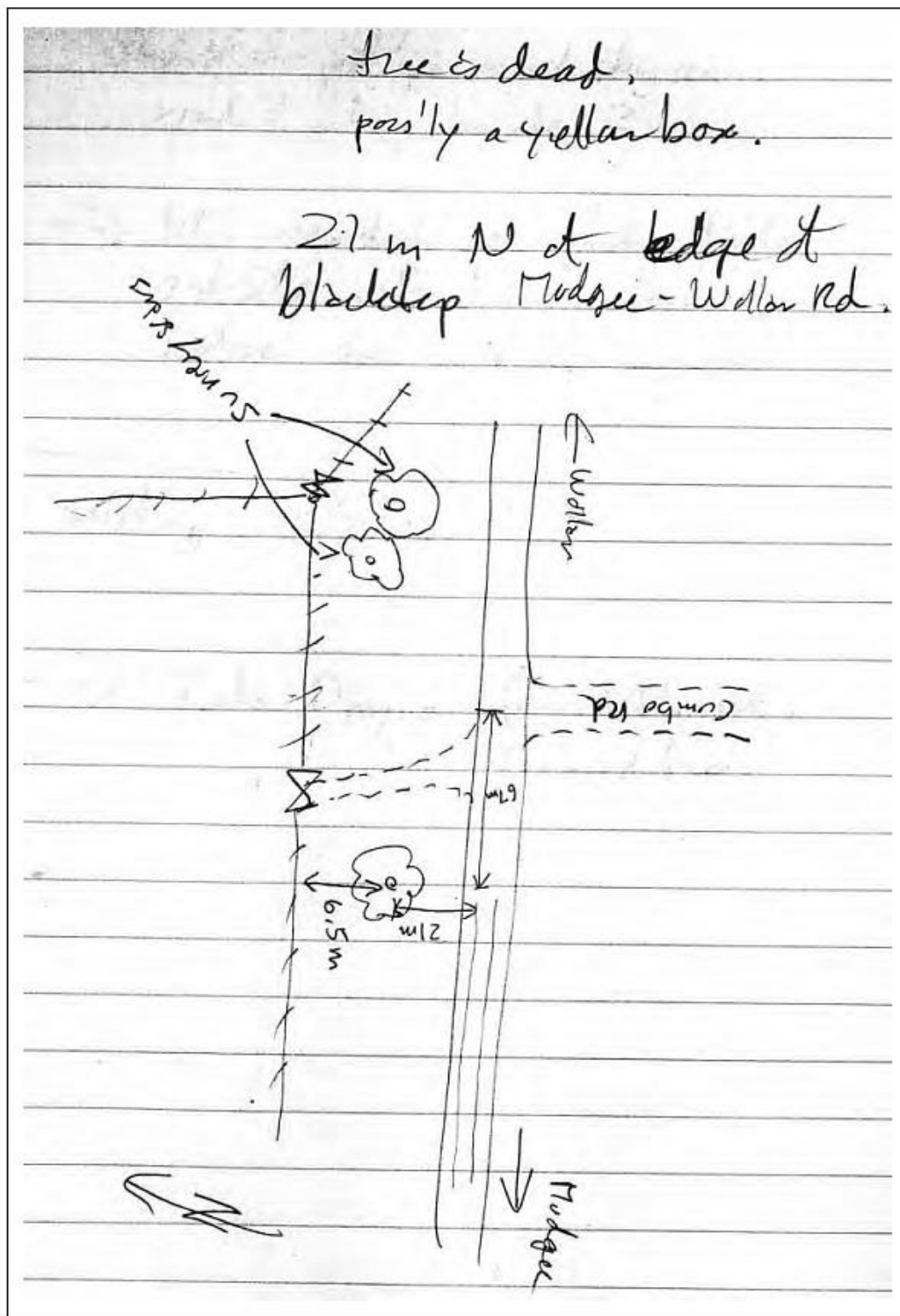
Bedrock: (if exposed)

Existing Vegetation

☒ forest **Canopy:** **Height:**
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open (mostly regrowth)
☐ 10-30m ☐ 4-2m
☐ grassland ☐ sparse ☐ 10-4m ☐ <2m
main species

Sketch of scar and tree:





Photographs: WCP64 (taken during Modification investigation, 24/1/2013 - Kuskie 2013a)



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP78.....Project code: WCP
 Recorder K Officer
 Date 14 August 2004
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 0770824.6416689.....AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 25 width: 10 depth:
 Gradient: ☐ gen.flat ☒ low ☐ mod. ☐ high
 Aspect: ☐ OPEN ☒ N ☐ NE ☐ E ☐ SE ☐ S ☒ SW ☒ W ☐ NW

Site Exposure
 exposure type: Cattle tracks, sheet erosion, low
 vegetation.....
 soil/matrix type: Loamy gravel
 av.exp. incidence 70%. av.exp. visibility 40%
 area over which exp(s) occur ...100x100.....
 visibility away from site: exp.inc 15% exp.vis.40%

Large scale landscape context
☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed) Metamorphic sedimentary

Existing Vegetation
☐ forest **Canopy:** **Height:**
☒ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☐ 10-30m
☐ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted 2.....

Estimated no. of surface artefacts
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Surface artefact density

est. average (a/m²)
 max. (a/m²)

Artefact material types

(complete if site has >10 artefacts)

	✓	no.	%
quartz	<input checked="" type="checkbox"/>	2	100
quartzite	<input type="checkbox"/>		
silcrete	<input type="checkbox"/>		
chert	<input type="checkbox"/>		
chalcedony	<input type="checkbox"/>		
rhyolite	<input type="checkbox"/>		
volcanic	<input type="checkbox"/>		
tuff	<input type="checkbox"/>		
.....	<input type="checkbox"/>		

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>		
modified flakes	<input type="checkbox"/>		
cores	<input type="checkbox"/>		
lithic fragments	<input type="checkbox"/>		
secondary flaking	<input type="checkbox"/>		
use wear	<input type="checkbox"/>		
alluvial cortex	<input type="checkbox"/>		
microliths	<input type="checkbox"/>		
backed blades	<input type="checkbox"/>		
microblades	<input type="checkbox"/>		
eloueras	<input type="checkbox"/>		
hatchet head/frag't	<input type="checkbox"/>		
microblade cores	<input type="checkbox"/>		
bipolar flake/cores	<input type="checkbox"/>		
hammerstones	<input type="checkbox"/>		
anvil stones	<input type="checkbox"/>		
grinding stones	<input type="checkbox"/>		
hearth stones	<input type="checkbox"/>		
manuports	<input type="checkbox"/>		

Archaeological Potential to:

be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☒ low ☒ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☒ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell

☐ cultiv'n/plough'g ☒ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish

Other/Describe:.....

Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:.....

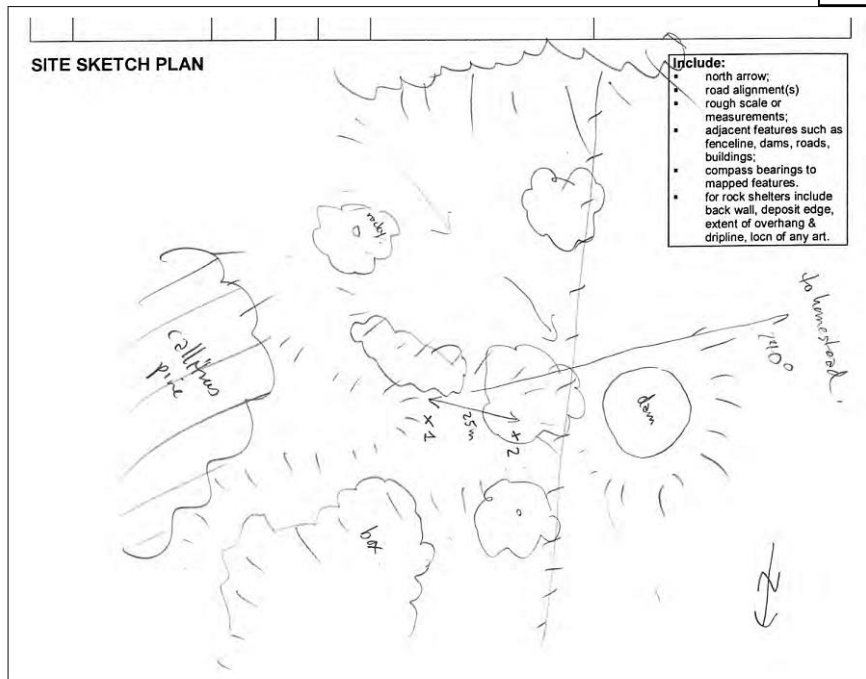
Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Milky Quartz	21	17	6	Bipolar Flake	35% Alluvial pebble cortex
2	Milky Quartz	26	19	7	Flake	Focal platform

Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.



BORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP86 Project code: WCP

Recorder K Officer

Date 14 August 200

Photos film no. photo nos.

Map Grid Reference: circle grid type

☐ from map.....AGD / GDA

☒ hand held GPS 0770483.6416156.....AGD / GDA

☐ differential GPSAGD / GDA

Site Type: with:

☐ isolated find ☐ surface artefacts

☒ open artefact scatter ☐ arch'l deposit

☐ rock shelter ☐ potential arch'l dep.

☐ rock art ☐ shell

☐ quarry/procurement site ☐ pigment art

☐ grinding grooves ☐ engraved art

☐ midden ☐ rock surface feature

☐ burial

☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)

length: 2 width: 1 depth:.....

Gradient: ☐ gen.flat ☐ low ☒ mod. ☒ high

Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☒ W ☐ NW

Site Exposure

exposure type: Stock tracks and low vegetation.....

soil/matrix type: Gravelly loam

av.exp. incidence 25%. av.exp. visibility 45%

area over which exp(s) occur80x25.....

visibility away from site: exp.inc...15% exp.vis 30%

Large scale landscape context

☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor

☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

☒ major ridge ☐ crest ☐ escarpment

☐ spurline ☐ break-of-slope ☐ heavy rock outcropping

☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops

☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop

☐ headland ☒ basal slopes ☐ rock platform(s)

☐ indeterminate ☐ talus slope

☐ knoll ☐ terrace ☐ minor stream bed/margin

☐ shoulder ☐ dune ☐ major stream bed/margin

☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin

☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed) Metamorphic sedimentary, sandstone and conglomerate

Existing Vegetation

☐ forest ☐ woodland ☐ shrubland ☐ grassland ☐ sedge/wetland

Canopy: ☐ closed ☐ open

Height: ☐ >30m ☐ 10-30m ☐ 10-4m

(on edge at Cyprus pine forest) ☒ 4-2m

SITE CONTENTS

Surface artefact numbers

no. actually counted 2.....

Estimated no. of surface artefacts

☐ 1-5 ☐ 16-50 ☐ 101-500

☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density

est. average (a/m²)

max. (a/m²)

Other features

☐ shell: {1. isolated/sparse

☐ bone {2. low density

☐ charcoal {3. mod density

☐ hearth {4. high density

☐ evidence of Ab'l quarrying

☐ other.....

Desc:.....

Artefact material types

(complete if site has >10 artefacts)

	✓	no.	%
quartz	<input checked="" type="checkbox"/>	2	100
quartzite	<input type="checkbox"/>		
silcrete	<input type="checkbox"/>		
chert	<input type="checkbox"/>		
chalcedony	<input type="checkbox"/>		
rhyolite	<input type="checkbox"/>		
volcanic	<input type="checkbox"/>		
tuff	<input type="checkbox"/>		
.....	<input type="checkbox"/>		

Archaeological Potential to:

be larger than record'd area: ☒ low ☒ mod. ☐ high ☐ can't tell

contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell

have in situ subsurface mat'l ☒ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell

visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell

natural impacts: ☐ low ☐ mod. ☒ high ☐ can't tell

☐ cultiv'n/plough'g ☐ veg'n clearnc ☒ erosion ☐ vehicle tracks

☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill

☐ service easements ☐ fencing ☐ dam constn ☐ rubbish

Other/Describe:.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>		
modified flakes	<input type="checkbox"/>		
cores	<input type="checkbox"/>		
lithic fragments	<input type="checkbox"/>		
secondary flaking	<input type="checkbox"/>		
use wear	<input type="checkbox"/>		
alluvial cortex	<input type="checkbox"/>		
microliths	<input type="checkbox"/>		
backed blades	<input type="checkbox"/>		
microblades	<input type="checkbox"/>		
eloueras	<input type="checkbox"/>		
hatchet head/frag't	<input type="checkbox"/>		
microblade cores	<input type="checkbox"/>		
bipolar flake/cores	<input type="checkbox"/>		
hammerstones	<input type="checkbox"/>		
anvil stones	<input type="checkbox"/>		
grinding stones	<input type="checkbox"/>		
hearth stones	<input type="checkbox"/>		
manuports	<input type="checkbox"/>		

Abraded or Pecked features

☐ grinding grooves: no. of grooves

no. of groups

groove length: max: min:

groove width: max: max:

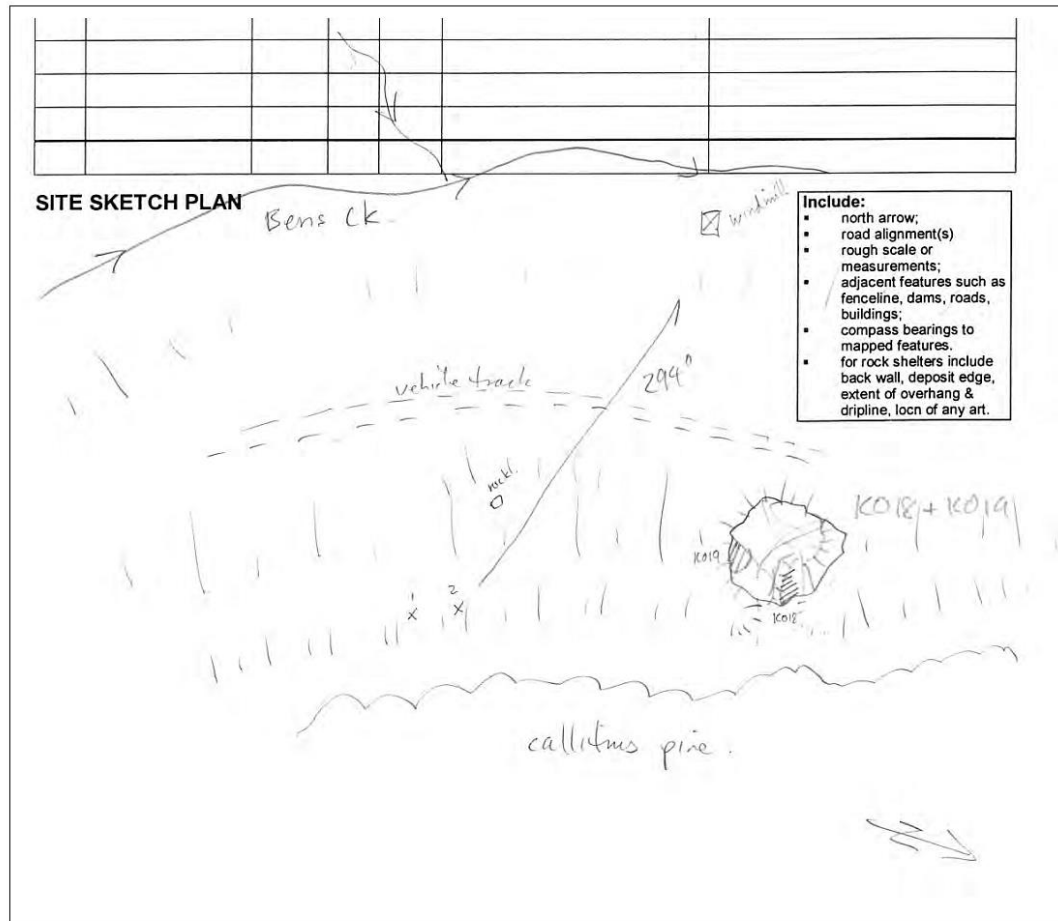
☐ channels: no.

☐ other:

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Milky Quartz	25	20	7	Bipolar flake	
2	Milky Quartz	27	22	8	Core fragment	Two platforms evident.



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP87.....Project code: WCP ...
 Recorder K Officer
 Date 15 August 2004
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 0770323.6415948AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☒ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 100 width: 100 depth:
 Gradient: ☐ gen.flat ☒ low ☐ mod. ☐ high
 Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Ploughed field, sheet erosion, stork tracks
 soil/matrix type: Top soil loam.....
 av.exp. incidence 50%. av.exp. visibility 60%
 area over which exp(s) occur200x100.....
 visibility away from site: exp.inc...5% exp.vis...25%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☒ bench ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed) Sandstone metamorphic sedimentary.....

Existing Vegetation
☐ forest ☐ Canopy: ☐ Height:
☒ woodland ☐ closed ☐ >30m
☐ shrubland ☐ open ☐ 10-30m
☐ grassland ☒ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted 18.....
 Estimated no. of surface artefacts
☐ 1-5 ☒ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density
 est. average (a/m²) 1/50m²
 max. (a/m²) 2/1m²

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)
☒ no. %
 quartz ☒90...
 quartzite ☐
 silcrete ☐
 chert ☐
 chalcedony ☐
 rhyolite ☐
 volcanic ☒5...
 tuff ☒5...
 ☐

Archaeological Potential to:
 be larger than record'd area: ☐ low ☒ mod. ☒ high ☐ can't tell
 contain (more) artefacts: ☐ low ☐ mod. ☒ high ☐ can't tell
 have *in situ* subsurface mat'l ☐ low ☒ mod. ☐ high ☐ can't tell

Site Condition/impacts
 General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☒ mod. ☒ high ☐ can't tell
 natural impacts: ☒ low ☐ mod. ☐ high ☐ can't tell
☒ cultiv'n/plough'g ☒ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input checked="" type="checkbox"/>80.....
modified flakes	<input type="checkbox"/>
cores	<input checked="" type="checkbox"/>10.....
lithic fragments	<input type="checkbox"/>
secondary flaking	<input checked="" type="checkbox"/>10?.....
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input checked="" type="checkbox"/>
bipolar flake/cores	<input checked="" type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

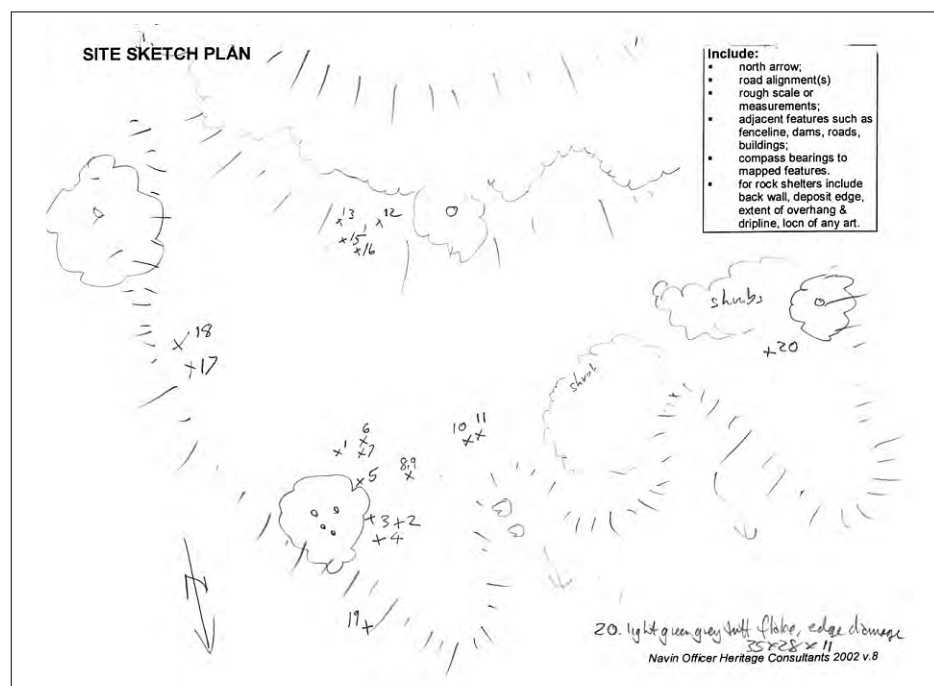
Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:.....

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Milky Quartz	18	14	4	Flake	
2	Milky Quartz	27	13	12	Core	Two platforms
3	Milky Quartz	27	23	8	Flake	
4	Milky Quartz	25	21	8	Flake	15%
5	Milky Quartz	20	14	7	Bipolar flake	
6	Grey tuff	50	35	27	Core	3 platforms
7	Grey green fine grain volcanic	45	35	30	Core	
8	Milky Quartz	27	24	16	Core Microblade	2 platforms
9	Milky Quartz	29	27	15	Core	1 platform unifacially worked on small alluvial pebble 45% alluvial pebble cortex
10	Grey brown tuff	28	26	7	Flake	Focal platform
11	Translucent Quartz	43	24	20	Bipolar core	
12	Milky Quartz	16	15	4	Flake	
13	Grey tuff	60	46	14	Flake	15% cortex at distal end
14	Green grey tuff	58	25	6	Flake (blade)	5% cortex at distal end
15	Translucent Quartz	17	12	3	Flake	
17	Milky Quartz	35	24	13	Flake	
19	Light brown tuff	41	34	23	Core	1 platform, unifacially flaked. 100% margin



ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code: WCP93.....Project code: WCP....

Recorder K Officer.....

Date 19 August 2004.....

Photos film no. photo nos.

The Tree

species: Grey or white box.....

est. height about 15m.....

girth (c1.2m above ground) 2.55m.....

Condition/health:

☐ excel. ☒ good ☐ poor ☐ v.poor ☐ dead☐ missing crown ☒ major crown limbs missing☐ stock damage ☒ die back ☐ insect attack☐ natural scars ☐ hollow ☐ unstable

The Scar

scar faces: ENE

length (excl. regrowth) about 40cm.....

length (incl. regrowth) 190++cm

width (excl. regrowth) 3cm

width (include. regrowth) 80cm

regrowth (max. width) about 35cm.....

regrowth (max. depth) 22cm

height above ground:

base of inside scar 1.5m

base of regrowth 1.0m

Features:

☐ axe/hatchet marks ☐ termite activity☐ scar surface burnt ☐ core wood missing☐ orig'l scar surface whole/partly missing☐ large/small borer holes/tracks☒ indeterminate

Condition:

☐ excel. ☒ good ☐ poor ☐ v.poor

Archaeological interpretation

Checklist:

☒ tree is endemic to area☒ tree is at least 100 ys old☒ scar & regrowth is old enough☒ scar does not extend to ground☐ scar sides are parallel if extends to ground☐ scar edges are even and regular☒ scar outline is uniform & roughly symmetrical☐ other natural and human origins excluded

Conclusion about Aboriginal scar origin:

☒ possible ☐ probable ☐ most likely☐ definite

Alternative interpretations:

Scar is too occluded to be sure of diagnostic features

.....

Map Grid Reference: :

circle grid type

☐ from map AGD / GDA☒ hand held GPS 774180.6417543 AGD / GDA☐ differential GPS AGD / GDA

Large scale landscape context

☐ uppr slopes ☒ mid slopes ☐ basal slopes ☐ valley floor☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

☒ major ridge ☒ crest ☐ escarpment☒ spurline ☐ break-of-slope ☐ heavy rock outcropping☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop☐ headland ☐ basal slopes ☐ rock platform(s)☐ indeterminate ☐ talus slope☐ knoll ☐ terrace ☐ minor stream bed/margin☐ shoulder ☐ dune ☐ major stream bed/margin☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation

☒ forest

Canopy:

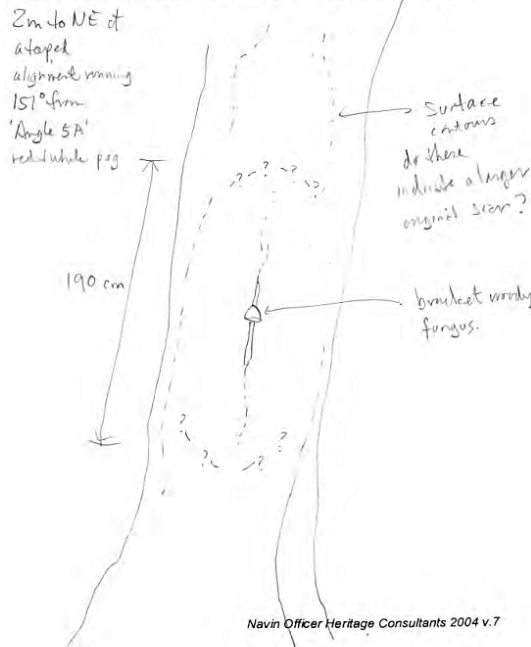
Height:

☐ woodland ☐ closed☐ >30m☐ shrubland ☒ open☒ 10-30m☐ grassland ☐ sparse☐ 10-4m☐ sedge/wetland☐ 4-2m☐ <2m

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)

(include site location sketch if necessary, use other side if no space)



ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code:.....WCP94...Project code: WCP .
 Recorder K Officer.....
 Date 19 August 2004.....
 Photos film no. photo nos.....

Map Grid Reference: :

circle grid type

☐ from map AGD / GDA
☒ hand held GPS 774060.6417805 AGD / GDA
☐ differential GPS AGD / GDA

The Tree

species White or grey box.....
 est. height
 girth (c1.2m above ground) 3.5m.....

Condition/health:

☐ excel. ☐ good ☐ poor ☐ v.poor ☐ dead
☐ missing crown ☒ major crown limbs missing
☐ stock damage ☒ die back ☐ insect attack
☐ natural scars ☐ hollow ☐ unstable

The Scar

scar faces: S
 length (excl. regrowth) 3.7m.....
 length (incl. regrowth) c.4.0m.....
 width (excl. regrowth) 1.17m.....
 width (include. regrowth) approx 2.0m.....
 regrowth (max. width) 0.38m ??
 regrowth (max. depth) 24cm.....
 height above ground:
 base of inside scar
 base of regrowth

Features:

☒ axe/hatchet marks? ☒ termite activity
☒ scar surface burnt ☐ core wood missing
☒ orig'l scar surface whole/partly missing c.20%
 remains
☐ large/small borer holes/tracks

Condition:

☐ excel. ☒ good ☐ poor ☐ v.poor

Large scale landscape context

☐ uppr slopes ☐ mid slopes ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation

	Canopy:	Height:
<input type="checkbox"/> forest	<input type="checkbox"/> closed	<input type="checkbox"/> >30m
<input type="checkbox"/> woodland	<input type="checkbox"/> open	<input type="checkbox"/> 10-30m
<input type="checkbox"/> shrubland	<input type="checkbox"/> sparse	<input type="checkbox"/> 10-4m
<input type="checkbox"/> grassland		<input type="checkbox"/> 4-2m <input type="checkbox"/> <2m
<input type="checkbox"/> sedge/wetland		

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)
 (include site location sketch if necessary, use other side if no space)

Archaeological interpretation

Checklist:

☒ tree is endemic to area
☒ tree is at least 100 ys old
☒ scar & regrowth is old enough
☐ scar does not extend to ground
☒ scar sides are parallel if extends to ground
☒ scar edges are even and regular
☒ scar outline is uniform & roughly
 symmetrical
☐ other natural and human origins excluded

Conclusion about Aboriginal scar origin:

☒ possible ☐ probable ☐ most likely
☐ definite

Alternative interpretations:

Appears to have two rows of axe marks though
 no individual marks evident, only the alignment.
 See sketch.

☐ primary ridge ☐ tertiary ridge

Bedrock (if exposed)

Existing Vegetation		
<input type="checkbox"/> forest	Canopy:	Height:
<input type="checkbox"/> woodland	<input type="checkbox"/> closed	<input type="checkbox"/> >30m
<input type="checkbox"/> shrubland	<input type="checkbox"/> open	<input type="checkbox"/> 10-30m
<input type="checkbox"/> grassland	<input checked="" type="checkbox"/> sparse	<input type="checkbox"/> 10-4m
<input type="checkbox"/> sedge/wetland		<input type="checkbox"/> 4-2m <input type="checkbox"/> <2m

Sketch of scar and tree:
 (include outline of scar and your interpretation of original scar extent)
 (include site location sketch if necessary, use other side if no space)

2.1m

Uncollected adjacent to tree marks

Navin Officer-Heritage Consultants 2004 v.7

ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code: WCP96.....Project code: WCP.....

Recorder K Officer.....

Date 19 August 2004.....

Photos film no. photo nos.

Map Grid Reference: :

circle grid type

☐ from map AGD / GDA☒ hand held GPS 773970/6418008 AGD / GDA☐ differential GPS AGD / GDA

The Tree

species White or grey box.....

est. height c12-15m.....

girth (c1.2m above ground).....

Condition/health:

☐ excel. ☐ good ☐ poor ☐ v.poor ☐ dead☐ missing crown ☐ major crown limbs missing☐ stock damage ☐ die back ☐ insect attack☐ natural scars ☐ hollow ☐ unstable

The Scar

scar faces: SSW.....

length (excl. regrowth) 3.55m.....

length (incl. regrowth) 3.7m.....

width (excl. regrowth) 1.75m.....

width (include. regrowth) 2.7m.....

regrowth (max. width) 50cm.....

regrowth (max. depth) 28cm.....

height above ground:

base of inside scar.....

base of regrowth.....

Features:

☒ axe/hatchet marks ☒ termite activity☒ scar surface burnt ☐ core wood missing☐ orig'l scar surface whole/partly missing –
some exfoliation of shallow layer off original scar
surface☐ large/small borer holes/tracks

Condition:

☐ excel. ☒ good ☐ poor ☐ v.poor

Archaeological interpretation

Checklist:

☒ tree is endemic to area☒ tree is at least 100 ys old☒ scar & regrowth is old enough☐ scar does not extend to ground☒ scar sides are parallel if extends to ground☒ scar edges are even and regular☒ scar outline is uniform & roughly
symmetrical☒ other natural and human origins excluded

Conclusion about Aboriginal scar origin:

☐ possible ☐ probable ☐ most likely☐ definite

Alternative interpretations:

Definite human origin. Metal axe marks evident
either Aboriginal or European.

Large scale landscape context

☐ uppr slopes ☐ mid slopes ☒ basal slopes ☐ valley floor☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

☐ major ridge ☐ crest ☐ escarpment☐ spurline ☐ break-of-slope ☐ heavy rock outcropping☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop☐ headland ☒ basal slopes ☐ rock platform(s)☐ indeterminate ☐ talus slope☐ knoll ☐ terrace ☐ minor stream bed/margin☐ shoulder ☐ dune ☐ major stream bed/margin☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed).....

Existing Vegetation

☒ forest

Canopy:

Height:

☐ woodland☐ closed☐ >30m☐ shrubland☒ open☐ 10-30m☐ grassland☐ sparse☐ 10-4m☐ sedge/wetland☐ 4-2m☐ <2m

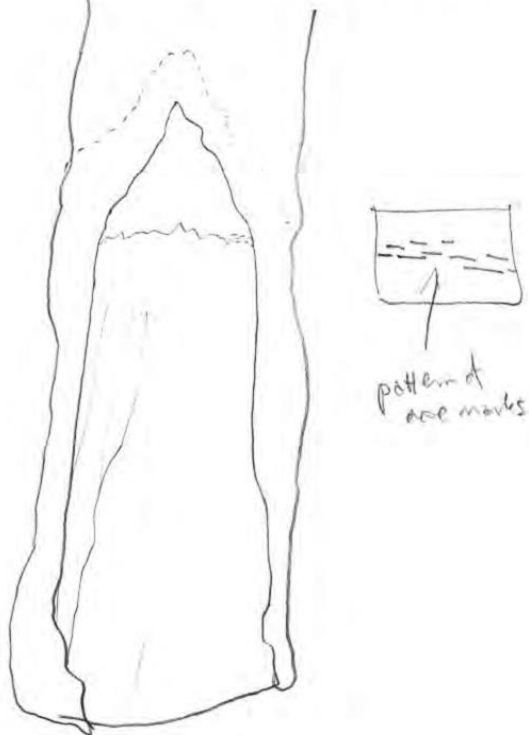
Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)

(include site location sketch if necessary, use other side if no space)

car and tree:

ie of scar and your interpretation of original scar extent)
ocation sketch if necessary, use other side if no space)



ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code:.....WCP97 Project code: WCP....

Recorder K Officer.....

Date 19 August 2004.....

Photos film no. photo nos.....

Map Grid Reference: :

circle grid type

☐ from map AGD / GDA☒ hand held GPS 774018.6418065 AGD / GDA☐ differential GPS AGD / GDA

The Tree

species White or grey box.....

est. height 6m.....

girth (c1.2m above ground) 2.75m just below scar..

Condition/health:

☐ excel. ☐ good ☒ poor ☐ v.poor ☐ dead☒ missing crown ☒ major crown limbs missing☐ stock damage ☐ die back ☐ insect attack☐ natural scars ☐ hollow ☐ unstable

Epicomic growth after scar, whole trunk fallen at base of scar – old trunk hollow.

The Scar

scar faces: originally faced NE.....

length (excl. regrowth) 2.08m.....

length (incl. regrowth) 2.35m.....

width (excl. regrowth) 71cm.....

width (include. regrowth) 110cm.....

regrowth (max. width) c18cm.....

regrowth (max. depth) 14cm.....

height above ground:

base of inside scar 97cm.....

base of regrowth 82cm.....

Features:

☐ axe/hatchet marks ☒ termite activity
☒ scar surface burnt ☒ core wood missing
☐ orig'l scar surface whole/partly missing
☐ large/small borer holes/tracks

Condition:

☐ excel. ☐ good ☒ poor ☐ v.poor

Archaeological interpretation

Checklist:

☒ tree is endemic to area
☒ tree is at least 100 ys old
☐ scar & regrowth is old enough
☒ scar does not extend to ground
☐ scar sides are parallel if extends to ground
☒ scar edges are even and regular
☒ scar outline is uniform & roughly symmetrical
☐ other natural and human origins excluded

Conclusion about Aboriginal scar origin:

☒ possible ☐ probable ☐ most likely
☐ definite

Alternative interpretations:

Definite human origin but may be Aboriginal or European.
 - more recent age suggest European origin.....

Large scale landscape context

☐ uppr slopes ☐ mid slopes ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☒ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed).....

Existing Vegetation

☒ forest Canopy: Height:
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☐ 10-30m
☐ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)
 (include site location sketch if necessary, use other side if no space)

☐ shrubland ☒ open ☐ 10-30m
☐ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

Sketch of scar and tree:
 (include outline of scar and your interpretation of original scar extent)
 (include site location sketch if necessary, use other side if no space)

Scar is dead & lying on ground.
 portion

vity missing sing

v. poor

ground

cluded

origin: likely

WCP97

210

open 10m

WCP97

ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code: WCP98...Project code: WCP

Recorder K Officer and T B.M.

Date 19 August 2004.....

Photos film no. photo nos.....

Map Grid Reference: :

circle grid type

☐ from map AGD / GDA☒ hand held GPS 7739861.6418077 AGD / GDA☐ differential GPS AGD / GDA

The Tree

species

est. height.....

girth (c1.2m above ground) 2.65.....

Condition/health:

☐ excel. ☐ good ☒ poor ☐ v.poor ☐ dead☒ missing crown ☒ major crown limbs missing☐ stock damage ☒ die back ☐ insect attack☐ natural scars ☐ hollow ☐ unstable

The Scar

scar faces: WNW

length (excl. regrowth) 2m

length (incl. regrowth) 2.75m

width (excl. regrowth) 0.65m

width (include. regrowth) 1.5m ?

regrowth (max. width) 0.35m

regrowth (max. depth) 0.18m

height above ground:

base of inside scar 0.9m

base of regrowth 0.68m

Features:

☐ axe/hatchet marks (eroded) ☐ termite activity☐ scar surface burnt ☐ core wood missing☒ orig'l scar surface whole/partly missing - 40% of original surface. The rest exfoliated off☐ large/small borer holes/tracks

Condition:

☒ excel. ☐ good ☐ poor ☐ v.poor

Archaeological interpretation

Checklist:

☒ tree is endemic to area☒ tree is at least 100 ys old☒ scar & regrowth is old enough ?☒ scar does not extend to ground☐ scar sides are parallel if extends to ground☒ scar edges are even and regular☒ scar outline is uniform & roughly symmetrical☐ other natural and human origins excluded

Conclusion about Aboriginal scar origin:

☐ possible ☒ probable ☐ most likely☐ definite

Alternative interpretations:

.....

.....

.....

.....

Large scale landscape context

☐ uppr slopes ☐ mid slopes ☐ basal slopes ☒ valley floor☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

☐ major ridge ☐ crest ☐ escarpment☐ spurline ☐ break-of-slope ☐ heavy rock outcropping☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops☐ shoreline ☒ mid slopes ☐ isolated tor/outcrop☐ headland ☐ basal slopes ☐ rock platform(s)☐ indeterminate ☐ talus slope☐ knoll ☐ terrace ☐ minor stream bed/margin☐ shoulder ☐ dune ☐ major stream bed/margin☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed).....

Existing Vegetation

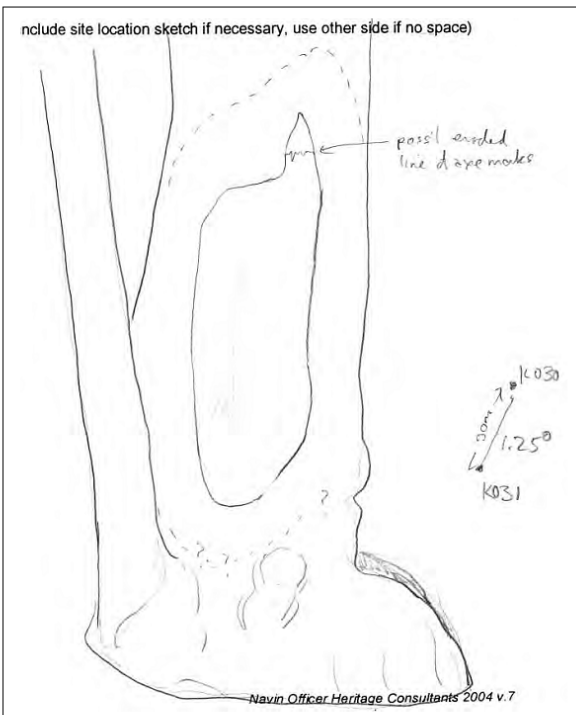
☐ forest

Canopy:

Height:

☒ woodland ☐ closed ☐ >30m☐ shrubland ☒ open ☒ 10-30m☐ grassland ☐ sparse ☐ 10-4m☐ sedge/wetland ☐ 4-2m ☐ <2m

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)
(include site location sketch if necessary, use other side if no space)

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP115.....Project code: WCP
 Recorder K Officer.....
 Date 23 August 2004.....
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map..... AGD / GDA
☒ hand held GPS 767119.6418092..... AGD / GDA
☐ differential GPS AGD / GDA

Site Type: with:
☐ isolated find ☒ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☒ rock shelter ☒ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 5 width: 5 depth:
 Gradient: ☐ gen.flat ☒ low ☒ mod. ☐ high
 Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☒ SW ☐ W ☐ NW

Site Exposure
 exposure type: Sheet erosion, stock tracks
 soil/matrix type: Gravelly loamy sand
 av.exp. incidence 40%. av.exp. visibility 50%
 area over which exp(s) occur18x20
 visibility away from site: exp.inc...10% exp.vis 40%

Surface artefact numbers
 no. actually counted: 2
 estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

SITE CONTENTS

Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
fine grain siliceous	<input checked="" type="checkbox"/>

Archaeological Potential to:
 be larger than record'd area: ☒ low ☒ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☐ low ☒ mod. ☐ high ☐ can't tell

Site Condition/impacts
 General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☒ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☒ rubbish
 Other/Describe: Wombat burrowing, dumping of glass and metal
 rubbish dating to 1940s and 1950s

Large scale landscape context
☐ uppr valley ☒ mid valley ☐ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☒ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☒ mid slopes ☒ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed) S

Existing Vegetation edge of forest and grassland

	Canopy:	Height:
<input type="checkbox"/> forest	<input type="checkbox"/> closed	<input type="checkbox"/> >30m
<input type="checkbox"/> woodland	<input type="checkbox"/> open	<input type="checkbox"/> 10-30m
<input type="checkbox"/> shrubland	<input type="checkbox"/> sparse	<input type="checkbox"/> 10-4m
<input checked="" type="checkbox"/> grassland		<input type="checkbox"/> 4-2m <input checked="" type="checkbox"/> <2m
<input type="checkbox"/> sedge/wetland		

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

Artefact Descriptions

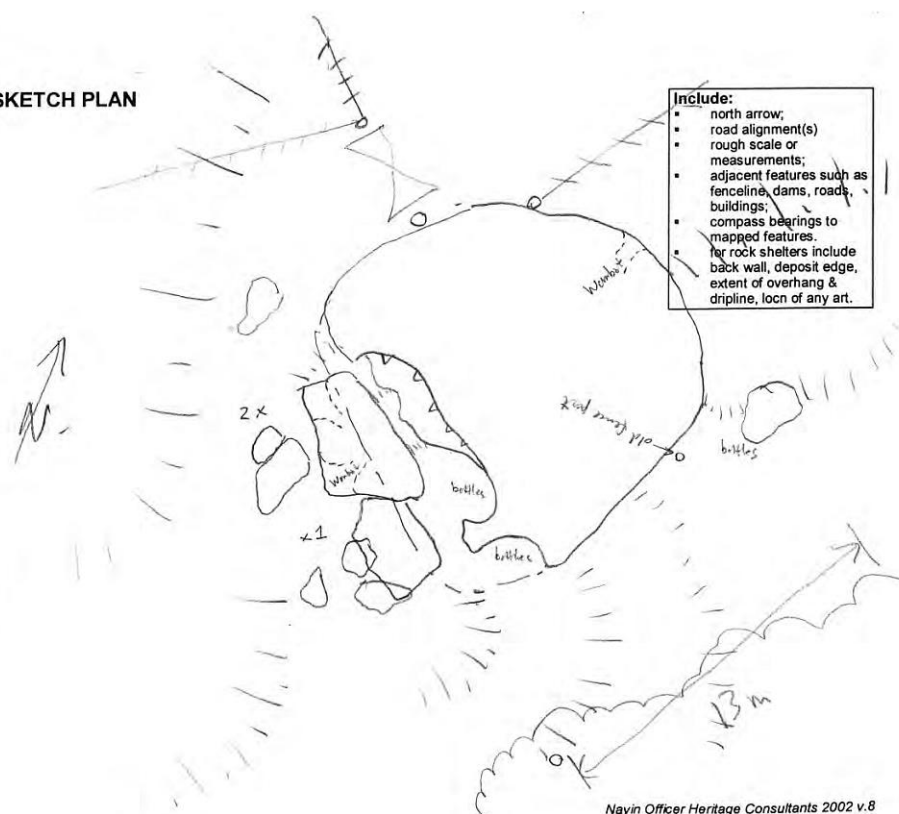
Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Fine grain siliceous grey	24	15	4	Secondary flaked broken flake	Proximal end missing. Secondary steep edge flake along one remnant margin
2	Milky quartz	19	15	6	Flake	

Rock shelter is limited in space, but may have some archaeological potential though, likely to have a relatively shallow deposit. Better potential on open slopes on West side of tor adjacent to shelter opening for archaeological deposit. Shelter has been used as a bottle dump. Bottles date to 1930's-40's and 50's.

Tor is c13x13x7m in dimensions. Shelter is low and cramped. No rock art. Max height c1.00m.

SITE SKETCH PLAN



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP116.....Project code: WCP
 Recorder K Officer
 Date 23 August 2004
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map..... AGD / GDA
☒ hand held GPS 767042.6417975 AGD / GDA
☐ differential GPS AGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☒ rock shelter ☒ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 6 width: 4 depth:
 Gradient: ☐ gen.flat ☐ low ☒ mod. ☐ high
 Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☒ W ☐ NW

Site Exposure
 exposure type: Animal scuffing and low vegetation levels
 soil/matrix type: Loamy gravel and gravelly loam
 av.exp. incidence 30%. av.exp. visibility 85%
 area over which exp(s) occur10x10
 visibility away from site: exp.inc...15% exp.vis 40%

Surface artefact numbers
 no. actually counted: 2
 estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Archaeological Potential to:
 be larger than record'd area: ☐ low ☒ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☐ low ☒ mod. ☐ high ☐ can't tell

Site Condition/impacts
 General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☒ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe: Wombat digging in limited areas.....

Large scale landscape context
☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☒ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed) Sandstone and conglomerate

Existing Vegetation edge of forest and grassland
☐ forest ☐ woodland ☐ shrubland ☒ grassland ☐ sedge/wetland
 Canopy: ☐ closed ☐ open ☐ sparse
 Height: ☐ >30m ☐ 10-30m ☐ 10-4m ☒ <2m

SITE CONTENTS
Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

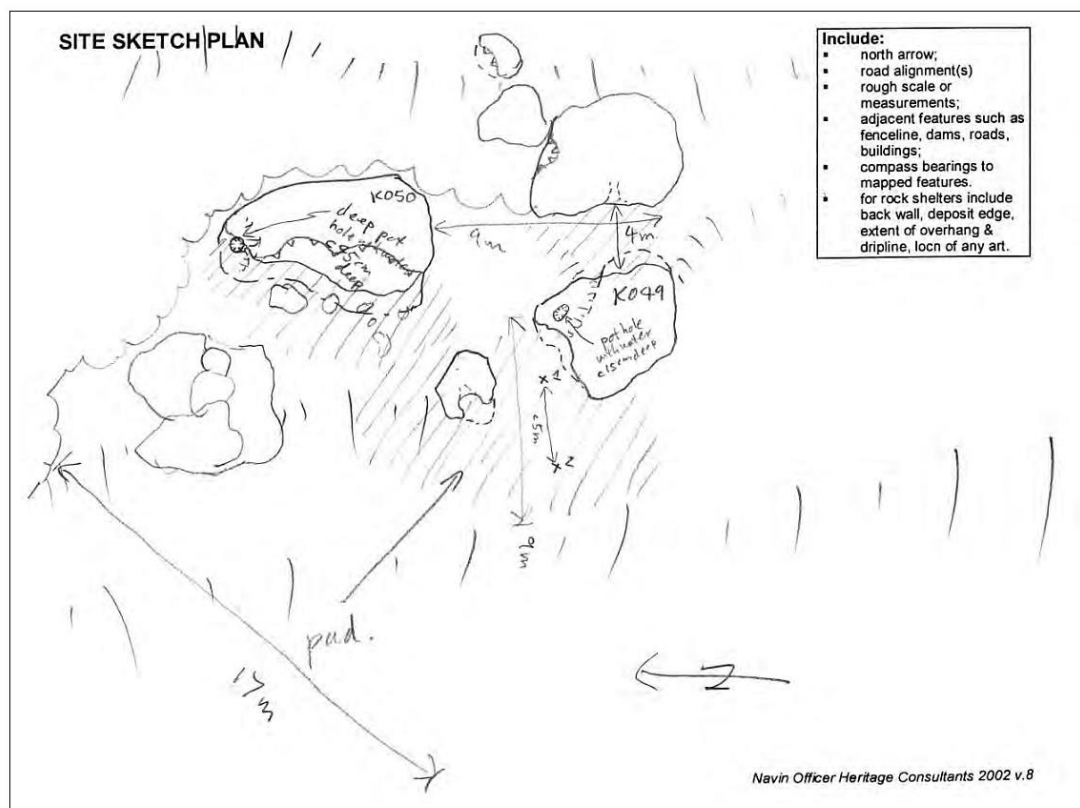
	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features
☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: min:
☐ channels: no.
☐ other:

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Light grey patinated tuff	26	17	12	90° core rotation evident on dorsal side. Flake	
2	Milky/translucent quartz	42	27	11	Broken flake	



WCP117 (OEH #36-3-0553)

POTENTIAL ARCHAEOLOGICAL DEPOSIT RECORD SHEET WILPINJONG COAL PROJECT

Site Name Field code:.....WCP117...Project code:....WCP.
 Recorder K Officer.....
 Date 23 August 2004.....
 Photos film no. photo nos.....
 Rock shelter with PAD

Map Grid Reference: : circle grid type
☐ from map.....AGD / GDA
☒ hand GPS 767046.6417986.....AGD / GDA
☐ differential GPS.....AGD / GDA

PAD measurements

length: 6 width: 2m.....

Height: 1.6m

Gradient: ☐ gen.flat ☐ low ☒ mod. ☐ high

Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☒ W ☐ NW

Site description

Describe soil/deposit... Gravelly loamy sand.....

Ground surface vis.: exp.inc:.....80%. exp.vis'y: 85%

Arch'l potent'l:

☐ low-mod. ☐ moderate ☒ mod-high ☐ high

Large scale landscape context

☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor

☐ coastline ☐ lake shore

Small

scale landform (tick as many as appropriate)

☐ major ridge ☐ crest ☐ escarpment

☒ spurline ☐ break-of-slope ☐ heavy rock outcropping

☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops

☐ shoreline ☐ mid slopes ☒ isolated (or) outcrop

☐ headland ☒ basal slopes ☐ rock platform(s)

☐ indeterminate ☐ talus slope

☐ knoll ☐ terrace ☐ minor stream bed/margin

☐ shoulder ☐ dune ☐ major stream bed/margin

☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin

☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed) Sandstone and conglomerate

Sketch Plan:

(include any features which will help in refinding PAD)

PAD plus rock hole (water hole). Refer sketch on WCP116.

WCP118 (OEI #36-3-0554)

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP118.....Project code:
WCP.....
Recorder K Officer
Date 23 August 2004
Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 767012.6417958AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☐ isolated find ☒ surface artefacts
☐ open artefact scatter ☒ arch'l deposit
☒ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial (PAD extends outside
☐ potential archaeological deposit of shelter)

Site Dimensions (area over which artefacts found)
length: 10 width: 7 height: c3.5
Gradient: ☐ gen.flat ☒ low ☐ mod. ☐ high
Aspect: ☐ OPEN ☐ N ☐ NE ☒ E ☐ SE ☒ S ☐ SW ☐ W ☐ NW

Site Exposure
exposure type: Wombat spoil heap and stock
trampling
soil/matrix type: Grey sandy loam
av.exp. incidence 70%. av.exp. visibility 70%
area over which exp(s) occur20x10
visibility away from site: exp.inc 10% exp.vis 20%

Large scale landscape context
☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☒ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed) Sandstone and conglomerate

Existing Vegetation
☐ forest ☐ woodland ☐ shrubland ☒ grassland ☐ sedge/wetland
Canopy: ☐ closed ☐ open ☐ sparse
Height: ☐ >30m ☐ 10-30m ☐ 10-4m ☒ 4-2m ☐ <2m

Surface artefact numbers
no. actually counted: 11
estimated no. of surface artefacts:
☐ 1-5 ☒ 16-50
☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Other features
☐ shell: {1. isolated/sparse
☒ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
Desc:.....
.....
.....

SITE CONTENTS
Surface artefact density
est. average (a/m²) 1/3m²
max. (a/m²) 2/1m²
Artefact material types
(complete if site has >10 artefacts)
✓ no. %
quartz ☐
quartzite ☐
silcrete ☐
chert ☐
chalcedony ☐
rhyolite ☐
volcanic ☐
tuff ☐
.....

Archaeological Potential to:
be larger than record'd area: ☐ low ☐ mod. ☒ high ☐ can't tell
contain (more) artefacts: ☐ low ☐ mod. ☒ high ☐ can't tell
have *in situ* subsurface mat'l ☐ low ☐ mod. ☒ high ☐ can't tell

Site Condition/impacts
General rating ☐ poor ☒ good ☐ v.good ☐ excel. ☐ can't tell
visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
natural impacts: ☐ low ☐ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☒ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
Other/Describe: Wombat and rabbit tunnelling dumping/storage of
waste/farm materials in shelter

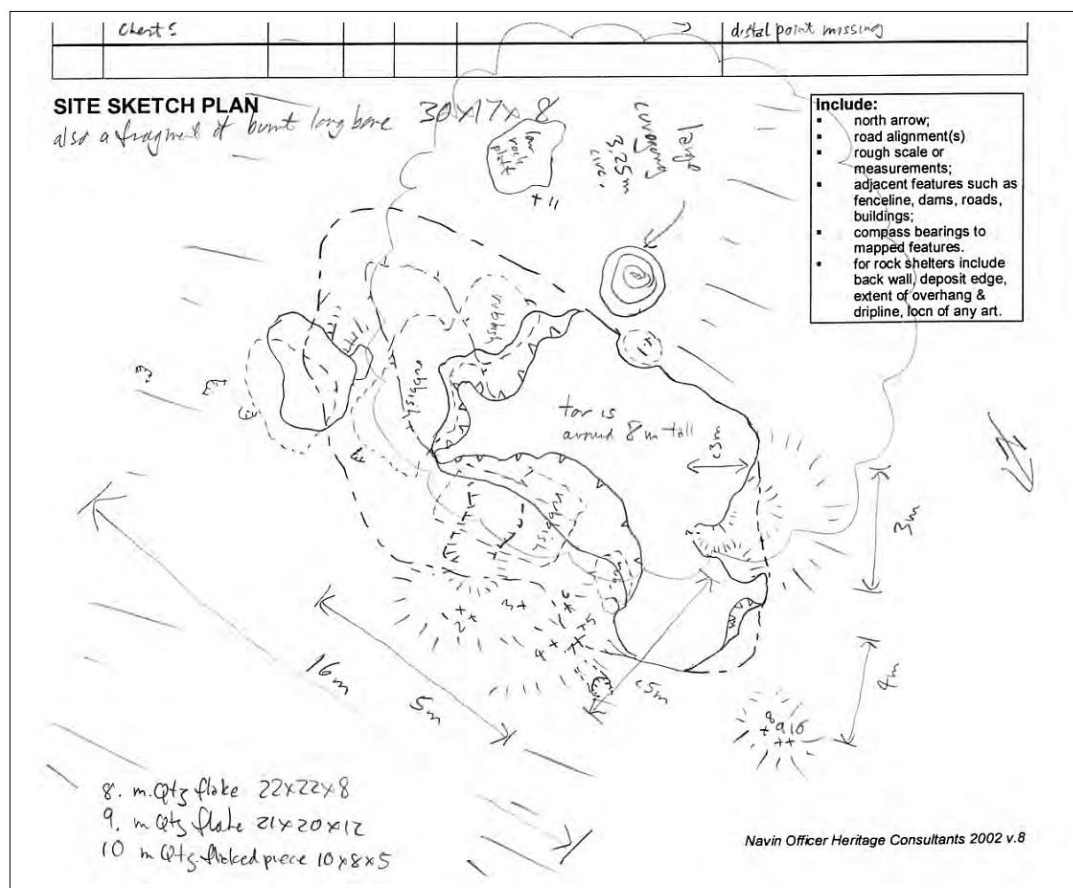
Artefact description (generalised recording)
(complete if site has >10 artefacts)
✓ no. percentage
flakes ☐
modified flakes ☐
cores ☐
lithic fragments ☐
secondary flaking ☐
use wear ☐
alluvial cortex ☐
microliths ☐
backed blades ☐
microblades ☐
eloueras ☐
hatchet head/frag't ☐
microblade cores ☐
bipolar flake/cores ☐
hammerstones ☐
anvil stones ☐
grinding stones ☐
hearth stones ☐
manuports ☐

Abraded or Pecked features
☐ grinding grooves: no. of grooves
no. of groups
groove length: max: min:
groove width: max: max:
☐ channels: no.
☐ other:

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Milky quartz	22	22	8	Flake	
2	Milky quartz	21	20	12	Flake	
3	Milky quartz	10	8	5	Flaked piece	



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP119.....Project code: WCP.....
Recorder K Officer.....
Date 23 August 2004.....

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 767012.6417958.....AGD / GDA
☐ differential GPS.....AGD / GDA

Site Type: with:
☐ isolated find ☒ surface artefacts
☐ open artefact scatter ☒ arch'l deposit
☒ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial (PAD extends outside
☐ potential archaeological deposit of shelter)

Site Dimensions (area over which artefacts found)
length: 3..... width: 3..... height: 1.....
Gradient: ☒ gen.flat ☐ low ☐ mod. ☐ high
Aspect: ☐ OPEN ☒ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
exposure type: Wombat spoil heap and stock
trampling
soil/matrix type: Grey sandy loam.....
av.exp. incidence 70%. av.exp. visibility 70%
area over which exp(s) occur20x10
visibility away from site: exp.inc 10% exp.vis 20%

Large scale landscape context
☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☒ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed) Sandstone and conglomerate

Existing Vegetation
☐ forest ☐ Canopy: ☐ Height:
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☐ open ☐ 10-30m
☒ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☒ <2m

Surface artefact numbers
no. actually counted: 11

estimated no. of surface artefacts:
☐ 1-5 ☒ 16-50
☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Other features
☐ shell: {1. isolated/sparse
☒ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
Desc:.....
.....
.....

Surface artefact density
est. average (a/m²) 1/3m²
max. (a/m²) 2/1m²

Artefact material types
(complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcidony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Artefact description (generalised recording)
(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Archaeological Potential to:
be larger than record'd area: ☐ low ☐ mod. ☒ high ☐ can't tell
contain (more) artefacts: ☐ low ☐ mod. ☒ high ☐ can't tell
have in situ subsurface mat'l ☐ low ☐ mod. ☒ high ☐ can't tell

Site Condition/impacts
General rating ☐ poor ☒ good ☐ v.good ☐ excel. ☐ can't tell
visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
natural impacts: ☐ low ☐ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☒ vegn clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
Other/Describe:..Wombat and rabbit tunnelling dumping/storage of
waste/farm materials in shelter

Abraded or Pecked features
☐ grinding grooves: no. of grooves
no. of groups
groove length: max: min:
groove width: max: max:
☐ channels: no.
☐ other:.....

Describe the first 10 artefacts & exceptional or representative examples

Chest 5

dental point missing

SITE SKETCH PLAN
also a fragment of burnt long bone 30x17x8

Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall; deposit edge, extent of overhang & dripline, locn of any art.

8. m Qtz flake 22x22x8
9. m Qtz flake 21x20x12
10. m Qtz Abbed piece 10x8x5

Navin Officer Heritage Consultants 2002 v.8

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP120 Project code: WCP ...
 Recorder K Officer
 Date 23 August 2004
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map AGD / GDA
☒ hand held GPS 767018.6417924 AGD / GDA
☐ differential GPS AGD / GDA

Site Type: with:
☐ isolated find ☒ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☒ rock shelter ☒ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 7 width: 6 height 1.3m
 Gradient: ☐ gen.flat ☐ low ☐ mod. ☐ high
 Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Animal treadage and wombat digging
 soil/matrix type: Gravelly loamy sand
 av.exp. incidence 55%. av.exp. visibility 90%
 area over which exp(s) occur 10x10
 visibility away from site: exp.inc 5% exp.vis 15%

Large scale landscape context

☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

☐ major ridge ☐ crest ☐ escarpment
☒ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed) Sandstone, conglomerate, and
 metamorphic sedimentary cobbles

Existing Vegetation

☐ forest ☐ Canopy: ☐ Height:
☒ woodland ☐ closed ☐ >30m
☐ shrubland ☐ open ☐ 10-30m
☐ grassland ☒ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted: 1

estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other
 Desc:

Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Archaeological Potential to:

be larger than record'd area: ☐ low ☐ mod. ☒ high ☐ can't tell
 contain (more) artefacts: ☐ low ☐ mod. ☒ high ☐ can't tell
 have *in situ* subsurface mat'l ☐ low ☐ mod. ☒ high ☐ can't tell

Site Condition/impacts

General rating ☐ poor ☒ good ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☐ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☐ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☒ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☒ rubbish
 Other/Describe: Wombat digging not in the shelter area.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

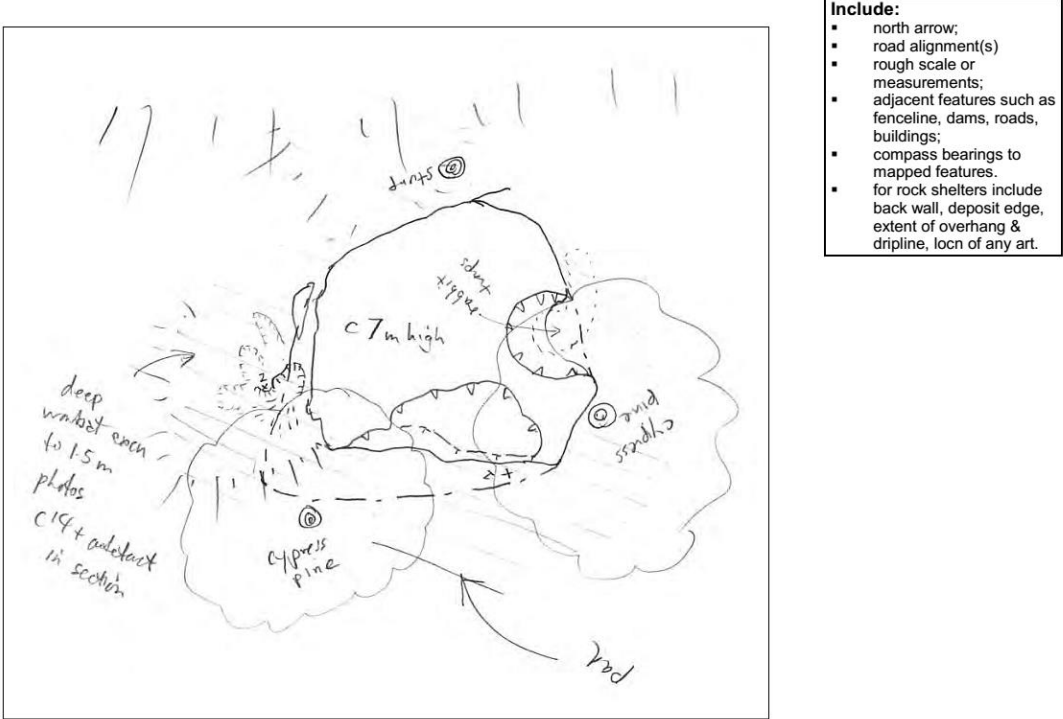
☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Milky quartz	12	9	3	Broken blade segment	
2	Grey fine grain tuff or metamorphic sedimentary	28	17	5	Flake	Located in section in wombat digging embankment

SITE SKETCH PLAN



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP121.....Project code: WCP ...
 Recorder K Officer
 Date 24 August 2004
 Photos film no. photo nos.

Map Grid Reference:
☒ from map 767260.6418550
☐ hand held GPS
☐ differential GPS
 circle grid type
 AGD GDA
 AGD / GDA
 AGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 40 width: 5 depth:
 Gradient: ☒ gen.flat ☐ low ☐ mod. ☐ high
 Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Stock trampling/sheet erosion
 soil/matrix type: Gravelly clay loam
 av.exp. incidence 40% av.exp. visibility 75%
 area over which exp(s) occur9x3
 visibility away from site: exp.inc 0% exp.vis.....0%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☒ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☒ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest ☐ Canopy: ☐ Height:
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☐ open ☐ 10-30m
☒ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☒ <2m

SITE CONTENTS

Surface artefact numbers

no. actually counted: 2

estimated no. of surface artefacts:

☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density

est. average (a/m²)
 max. (a/m²)

Artefact material types

(complete if site has >10 artefacts)

	✓	no.	%
quartz	<input checked="" type="checkbox"/>	1
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Archaeological Potential to:

be larger than record'd area: ☐ low ☐ mod. ☒ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☒ high ☐ can't tell
 have in situ subsurface mat'l ☐ low ☐ mod. ☐ high ☒ can't tell

Site Condition/impacts

General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
☒ cultiv'n/plough'g ☒ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe: Small gully and cultivation.

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

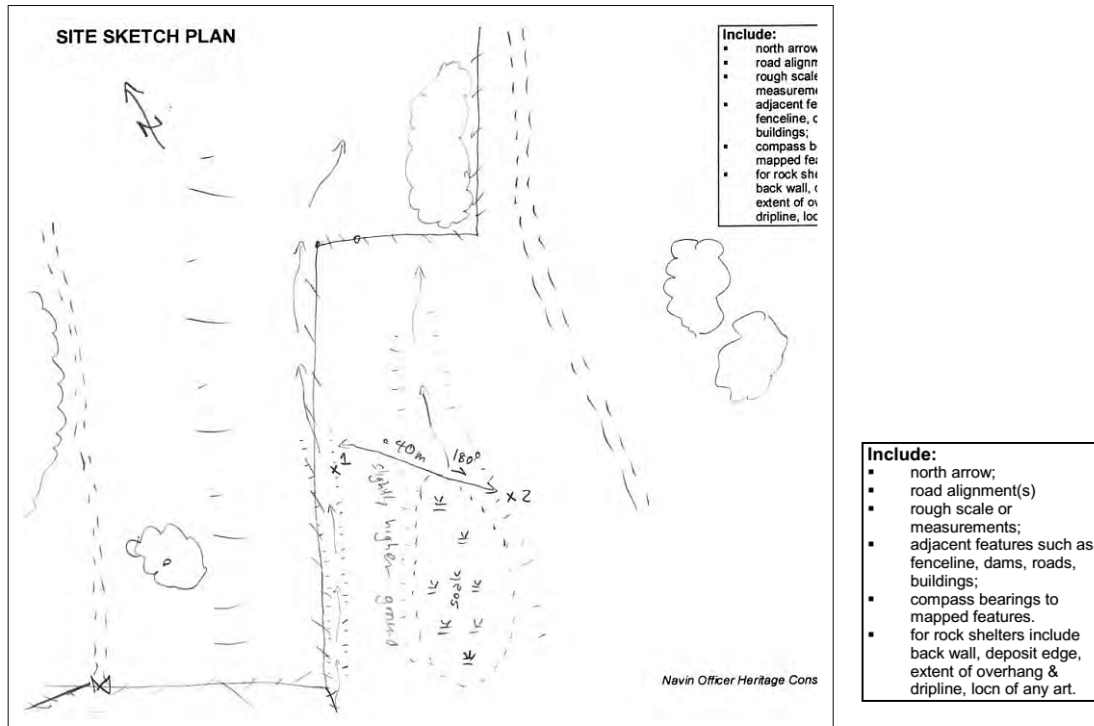
Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:.....

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Milky quartz	19	10	6	Broken flake (blade)	Distal end missing
2	Milky quartz	11	7	3	Flake	Focal platform



ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code: ...WCP124...Project code: WCP...

Recorder K Officer.....

Date 24 August 2004.....

Photos film no. photo nos.

Map Grid Reference: : circle grid type

☐ from map AGD / GDA☒ hand held GPS 767322.6418870 AGD / GDA☐ differential GPS AGD / GDA**The Tree**

species White or grey box.....

est. height c 15m.....

girth (c1.2m above ground) 2.19m.....

Condition/health:☒ excel. ☐ good ☐ poor ☐ v.poor ☐ dead☐ missing crown ☐ major crown limbs missing☐ stock damage ☒ die back ☐ insect attack☒ natural scars ☐ hollow ☐ unstable

3 fire scars around base

The Scar

scar faces: SSW.....

length (excl. regrowth) 125cm.....

length (incl. regrowth) c200cm.....

width (excl. regrowth) 23cm.....

width (include. regrowth) c90cm.....

regrowth (max. width) 30cm.....

regrowth (max. depth) 15cm.....

height above ground:

base of inside scar 160cm.....

base of regrowth 130cm.....

Features:☐ axe/hatchet marks ☐ termite activity☐ scar surface burnt ☐ core wood missing☐ orig'l scar surface whole/partly missing☐ large/small borer holes/tracks**Condition:**☒ excel. ☐ good ☐ poor ☐ v.poor

Gouge marks suggest impact with vehicle or mechanical device

Archaeological interpretation**Checklist:**☒ tree is endemic to area☐ tree is at least 100 ys old☐ scar & regrowth is old enough☒ scar does not extend to ground☐ scar sides are parallel if extends to ground☒ scar edges are even and regular☒ scar outline is uniform & roughly symmetrical☐ other natural and human origins excluded**Conclusion about Aboriginal scar origin:**☐ possible ☐ probable ☐ most likely☐ definite ☒ unlikely

Alternative interpretations:

Impact from machine.

Relatively recent wind rowing and clearing is

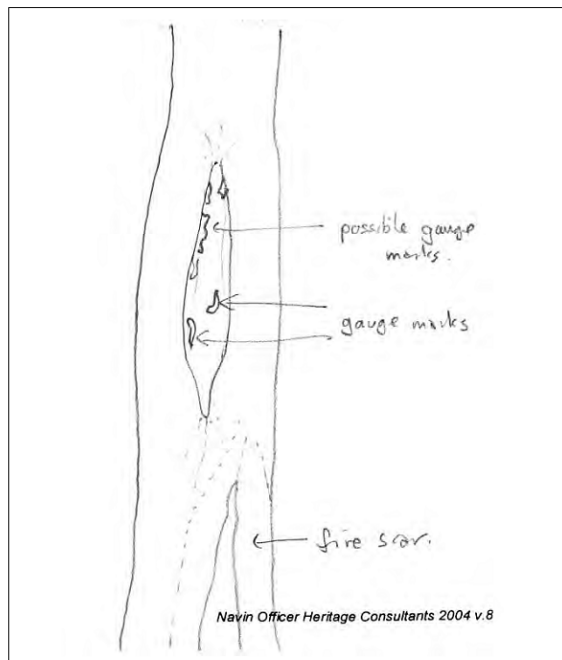
evident nearby.....

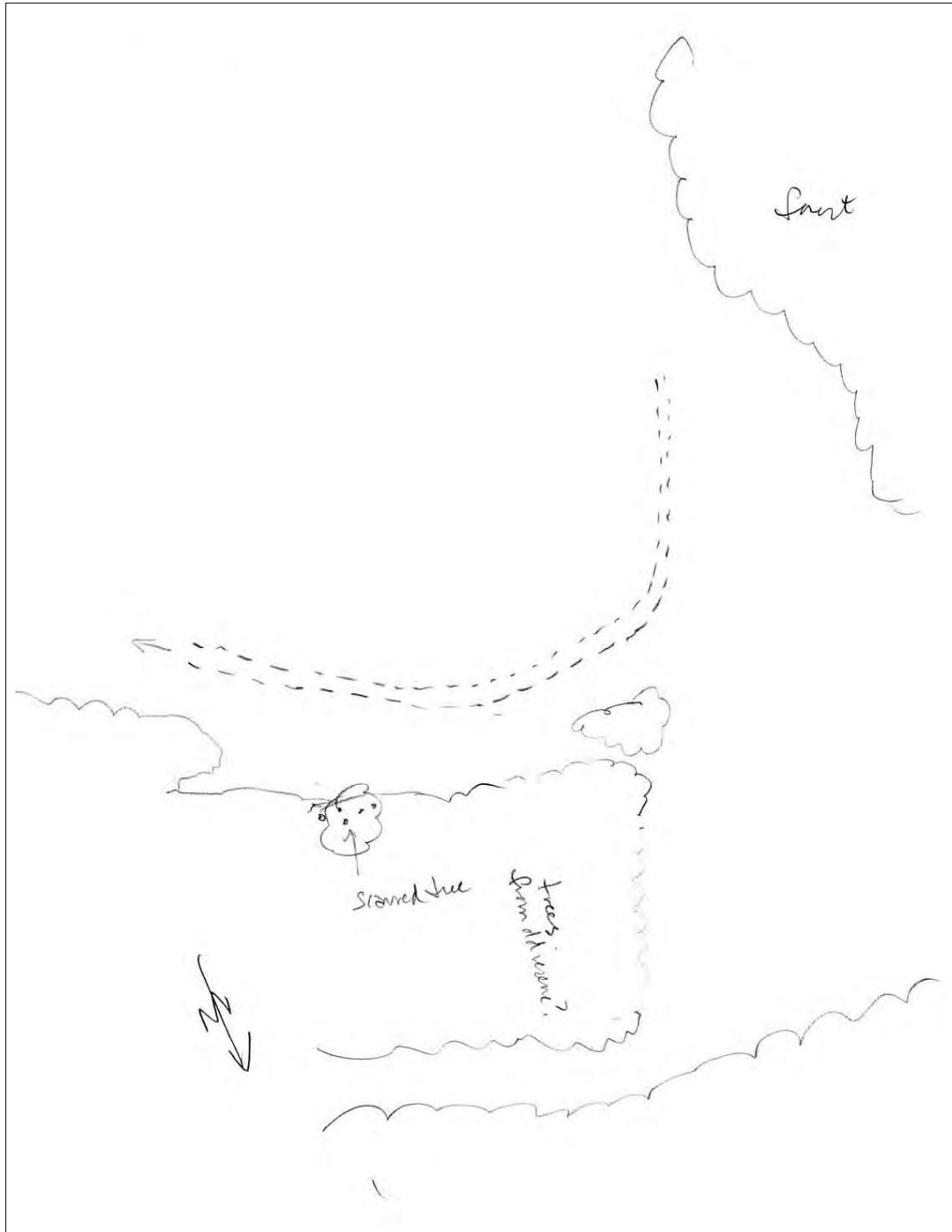
Large scale landscape context☐ uppr slopes ☐ mid slopes ☒ basal slopes ☐ valley floor☐ coastline ☐ lake shore**Small scale landform (tick as many as appropriate)**☐ major ridge ☐ crest ☐ escarpment☒ spurline ☐ break-of-slope ☐ heavy rock outcropping☐ valley floor ☒ uppr slopes ☐ discontinuous outcrops☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop☐ headland ☐ basal slopes ☐ rock platform(s)☐ indeterminate ☐ talus slope☐ knoll ☐ terrace ☐ minor stream bed/margin☐ shoulder ☐ dune ☐ major stream bed/margin☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin☐ alluvial flats ☐ fan ☐ estuary margin**Bedrock (if exposed)**.....**Existing Vegetation**☒ forest**Canopy:****Height:**☐ woodland ☐ closed☐ >30m☐ shrubland ☒ open☒ 10-30m☐ grassland ☐ sparse☐ 10-4m☐ sedge/wetland ☐ 4-2m ☐ <2m**Sketch of scar and tree:**

(include outline of scar and your interpretation of original scar extent)

(include site location sketch if necessary, use other side if no space)

Recorded at request of Rose Rye who felt it would be safer to record based on its shape, uniform boundary and position on tree.





WCP147 (OEH #36-3-0424)

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP147.....Project code:WCP..
 Recorder K Officer.....
 Date 13/1/05

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 0770716.6416123AGD / GDA
☐ differential GPS.....AGD / GDA

Photos film no. photo nos.

Site Type: with:
☐ isolated find ☐ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☒ rock shelter ☒ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: width: depth:
 Gradient: ☐ gen.flat ☐ low ☒ mod. ☐ high
 Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☒ SE ☐ S ☐ SW ☐ W ☒ NW

Site Exposure
 exposure type: Shelter deposit
 soil/matrix type: Loamy gravel and sand
 av.exp. incidence 95%. av.exp. visibility 80%
 area over which exp(s) occur12x10.....
 visibility away from site: exp.inc...10% exp.vis...50%

Surface artefact numbers
 no. actually counted:
 estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

SITE CONTENTS

Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Archaeological Potential to:

be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☐ mod. ☒ high ☐ can't tell
 have *in situ* subsurface mat'l ☐ low ☐ mod. ☒ high ☐ can't tell

Site Condition/impacts

General rating ☐ poor ☐ good. ☒ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☒ low ☐ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☐ veg'n clearnc ☐ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.. Minor wombat digging.....

Large scale landscape context
☒ uppr valley ☐ mid valley ☐ basal slopes ☐ valley floor
☐ coastline ☐ lake shore
Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☒ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☒ forest **Canopy:** ☐ closed **Height:** ☐ >30m
☐ woodland ☒ open ☐ 10-30m
☐ shrubland ☐ sparse ☐ 10-4m
☐ grassland ☐ callitrus Pine ☐ 4-2m ☐ <2m
☐ sedge/wetland

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features
☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:.....

Artefact

Describe the first 10 artefacts & exceptional or representative examples

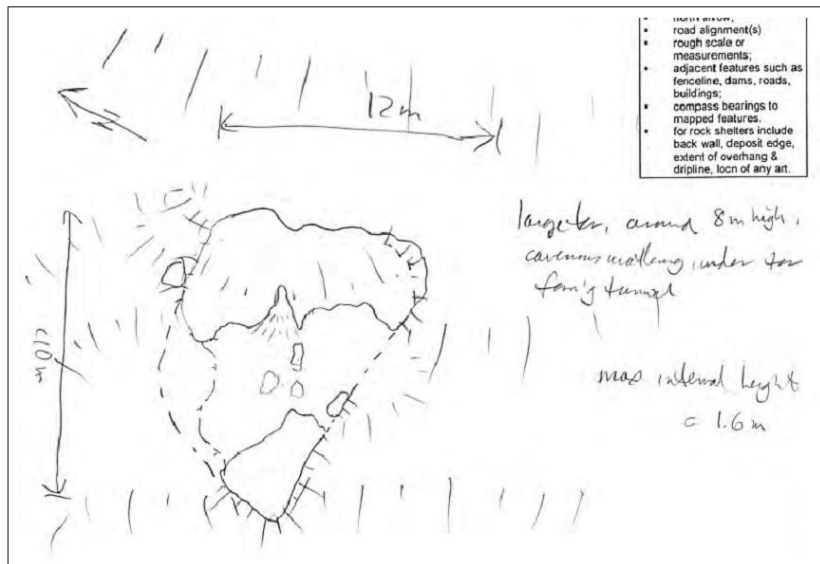
Descriptions

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments

SITE SKETCH PLAN

Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP148 Project code: WCP..
 Recorder K Officer.....
 Date 13/1/05.....
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map AGD / GDA
☒ hand held GPS 0770700.6416123 AGD / GDA
☐ differential GPS AGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☒ rock shelter ☒ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☐ valley floor
☐ coastline ☐ lake shore
Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Site Dimensions (area over which artefacts found)
 length: 2 width: 2 height 1.2m.....
 Gradient: ☐ gen.flat ☐ low ☒ mod. ☐ high
 Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☒ NW

Bedrock (if exposed)

Site Exposure
 exposure type: Shelter deposit
 soil/matrix type: Loamy sandy gravel.....
 av.exp. incidence 90%. av.exp. visibility 70%
 area over which exp(s) occur2x2
 visibility away from site: exp.inc...15% exp.vis...50%

Existing Vegetation
☒ forest **Canopy:** **Height:**
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☐ 10-30m
☐ grassland ☐ sparse ☒ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

Surface artefact numbers
 no. actually counted:.....
 estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

SITE CONTENTS
Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Archaeological Potential to:
 be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have in situ subsurface mat'l ☐ low ☒ mod. ☐ high ☐ can't tell

Site Condition/impacts
 General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☐ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☐ veg'n clearnc ☐ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Abraded or Pecked features
☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

Describe the first 10 artefacts & exceptional or representative examples

Descriptions

SITE SKETCH PLAN

WCP147

Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fence line, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

tree

12m

c 3.5 m high

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP155.....Project code: WCP
 Recorder LMS
 Date 13/01/05

Map Grid Reference: circle grid type
☐ from map AGD / GDA
☒ hand held GPS 772332.6418106 AGD / GDA
☐ differential GPS AGD / GDA

Site Type: with:
☒ isolated find ☒ surface artefact
☐ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: width: depth:
 Gradient: ☐ gen.flat ☒ low ☐ mod. ☐ high
 Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Open field
 soil/matrix type: Skeletal soil
 av.exp. incidence 1%. av.exp. visibility 1%
 area over which exp(s) occur 12m x 2m.....
 visibility away from site: exp.inc... 10% exp.vis... 5%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore
Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☒ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest **Canopy:** **Height:**
☐ woodland ☐ closed ☒ >30m
☐ shrubland ☐ open ☐ 10-30m
☒ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

Surface artefact numbers
 no. actually counted: 1
 estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

SITE CONTENTS

Surface artefact density
 est. average (a/m²) 1
 max. (a/m²) 1

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input checked="" type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input checked="" type="checkbox"/>1.....	...100%....
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Archaeological Potential to:

be larger than record'd area: ☐ low ☒ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☒ low ☐ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☐ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☒ poor ☐ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☐ mod. ☒ high ☐ can't tell
 natural impacts: ☒ low ☐ mod. ☐ high ☐ can't tell

☐ cultiv'n/plough'g ☐ veg'n clearnc ☐ erosion ☐ vehicle tracks
☒ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

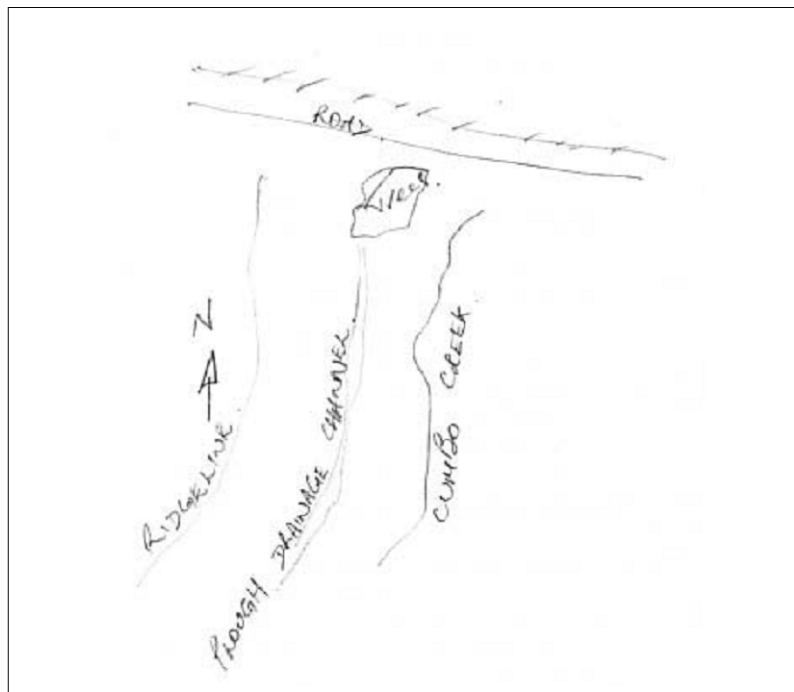
Artefact

Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Fine grain siliceous	22	29	9	Flake off rotated core	

SITE SKETCH PLAN



Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP156.....Project code:WCP..
 Recorder LMS
 Date 13/01/05.....

Map Grid Reference: circle grid type
☐ from map AGD / GDA
☒ hand held GPS 772288.6417568 AGD / **GDA**
☐ differential GPS AGD / GDA

Site Type: with:

☐ isolated find ☒ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 150m width: 100m depth:.....
 Gradient: ☐ gen.flat ☒ low ☐ mod. ☐ high
 Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Eroded area.....
 soil/matrix type: skeletal light brown soil.....
 av.exp. incidence 20%. av.exp. visibility 3%
 area over which exp(s) occur4m.x 4m.....
 visibility away from site: exp.inc.....5% exp.vis...2%

Surface artefact numbers
 no. actually counted: 6
 estimated no.of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☒ 6-15 ☐ 50-100 ☐ >500

SITE CONTENTS

Surface artefact density
 est. average (a/m²) 2/m²
 max. (a/m²) 2/m²

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)
 ✓ no. %
 quartz ☒ ..1.....
 quartzite ☒ ..2.....
 silcrete ☒ ..3.....
 chert ☐
 chalcedony ☐
 rhyolite ☐
 volcanic ☐
 tuff ☐
 ☐

Archaeological Potential to:

be larger than record'd area: ☐ low ☒ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☐ low ☒ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☒ poor ☐ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☐ mod. ☒ high ☐ can't tell
 natural impacts: ☐ low ☐ mod. ☒ high ☐ can't tell
☐ cultiv'n/plough'g ☒ veg'n clearnc ☐ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☐ valley floor
☐ coastline ☐ lake shore
Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☒ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☒ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin
Bedrock (if exposed)

Existing Vegetation
☐ forest **Canopy:** **Height:**
☐ woodland ☐ closed ☒ >30m
☐ shrubland ☐ open ☐ 10-30m
☒ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input checked="" type="checkbox"/>	..6.....
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:.....

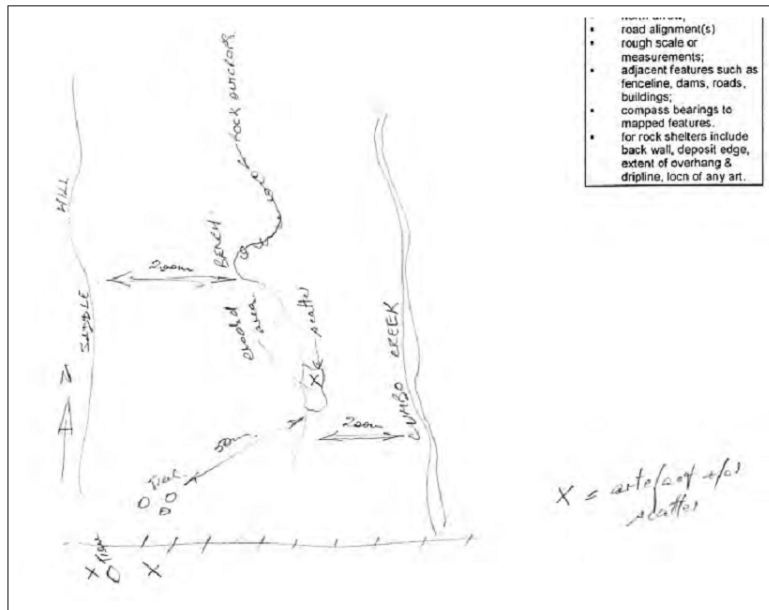
Artefact

Describe the first 10 artefacts & exceptional or representative examples

Descriptions

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments

SITE SKETCH PLAN



- Include:**
- north arrow;
 - road alignment(s)
 - rough scale or measurements;
 - adjacent features such as fence line, dams, roads, buildings;
 - compass bearings to mapped features.
 - for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code:WCP160.....Project code:WCP....
 Recorder LMS
 Date 13/1/05

Map Grid Reference: : circle grid type
☐ from mapAGD / GDA
☒ hand held GPS 771550.6416911.....AGD / GDA
☐ differential GPSAGD / GDA

The	Tree
species Eucalyptus.....	
est. height 1.26 +	
girth (c1.2m above ground) 3.2m	
Condition/health:	
<input type="checkbox"/> excel. <input type="checkbox"/> good <input checked="" type="checkbox"/> poor <input type="checkbox"/> v.poor <input type="checkbox"/> dead <input checked="" type="checkbox"/> missing crown <input checked="" type="checkbox"/> major crown limbs missing <input checked="" type="checkbox"/> stock damage <input checked="" type="checkbox"/> die back <input type="checkbox"/> insect attack <input checked="" type="checkbox"/> natural scars <input type="checkbox"/> hollow <input checked="" type="checkbox"/> unstable	

The Scar
scar faces: South.....
length (excl. regrowth) 40cm
length (incl. regrowth) 63cm
width (excl. regrowth) 14cm.....
width (include. regrowth) 33cm.....
regrowth (max. width) 12cm.....
regrowth (max. depth) 5cm.....
height above ground:
base of inside scar 1.26.....
base of regrowth 1.16.....
Features:
<input type="checkbox"/> axe/hatchet marks <input type="checkbox"/> termite activity <input type="checkbox"/> scar surface burnt <input type="checkbox"/> core wood missing <input type="checkbox"/> orig'l scar surface whole/partly missing <input type="checkbox"/> large/small borer holes/tracks
Condition:
<input type="checkbox"/> excel. <input checked="" type="checkbox"/> good <input type="checkbox"/> poor <input type="checkbox"/> v.poor

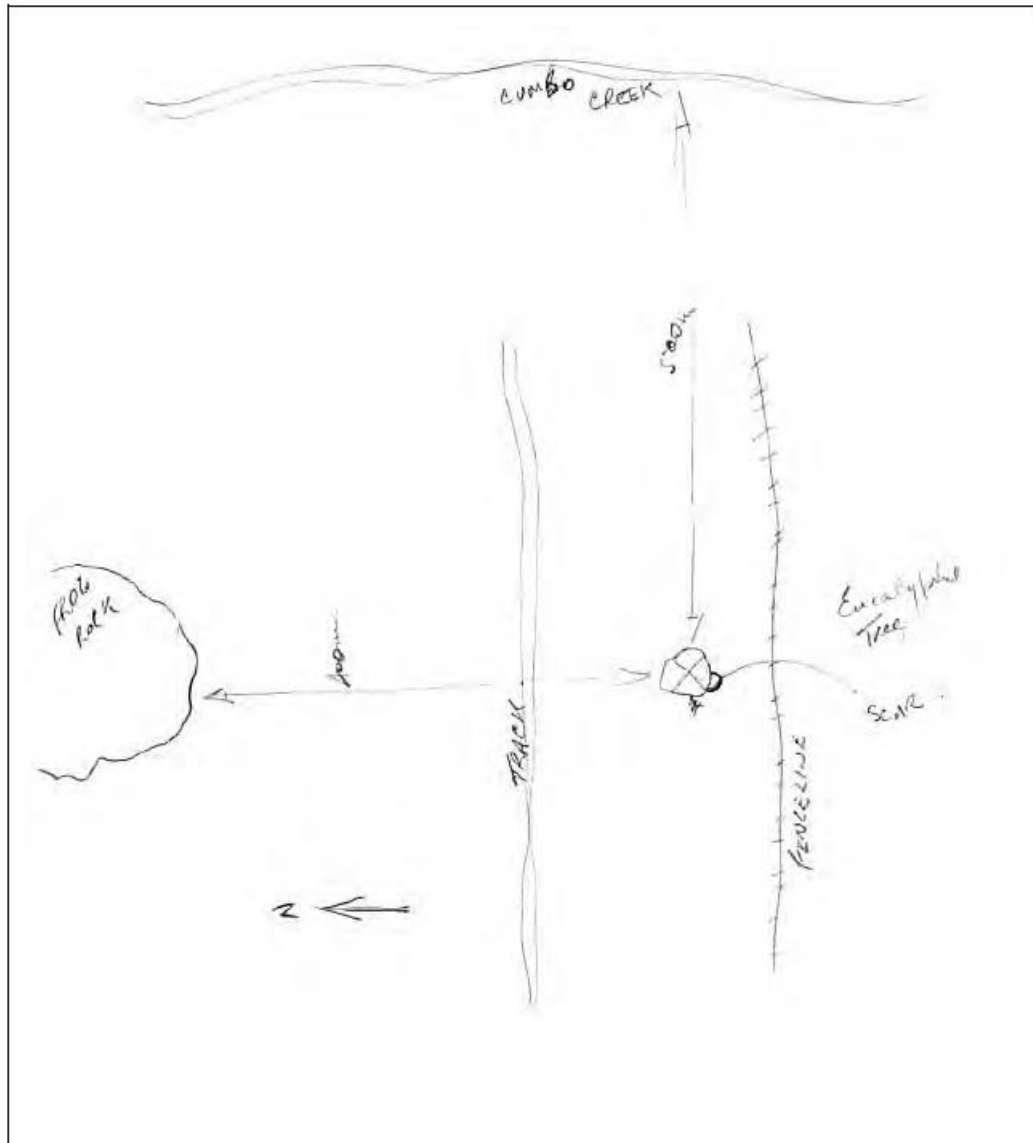
Archaeological interpretation
Checklist:
<input checked="" type="checkbox"/> tree is endemic to area
<input checked="" type="checkbox"/> tree is at least 100 ys old
<input checked="" type="checkbox"/> scar & regrowth is old enough
<input checked="" type="checkbox"/> scar does not extend to ground
<input type="checkbox"/> scar sides are parallel if extends to ground
<input checked="" type="checkbox"/> scar edges are even and regular
<input checked="" type="checkbox"/> scar outline is uniform & roughly symmetrical
<input type="checkbox"/> other natural and human origins excluded
Conclusion about Aboriginal scar origin:
<input type="checkbox"/> possible <input type="checkbox"/> probable <input type="checkbox"/> most likely <input type="checkbox"/> definite
Alternative interpretations:
.....
.....
.....

Large	scale	landscape	context
<input type="checkbox"/> uppr slopes	<input type="checkbox"/> mid slopes	<input checked="" type="checkbox"/> basal slopes	<input type="checkbox"/> valley floor
<input type="checkbox"/> coastline	<input type="checkbox"/> lake shore		
Small scale landform (tick as many as appropriate)			
<input type="checkbox"/> major ridge	<input type="checkbox"/> crest	<input type="checkbox"/> escarpment	
<input checked="" type="checkbox"/> spurline	<input type="checkbox"/> break-of-slope	<input type="checkbox"/> heavy rock outcropping	
<input type="checkbox"/> valley floor	<input type="checkbox"/> uppr slopes	<input type="checkbox"/> discontinuous outcrops	
<input type="checkbox"/> shoreline	<input type="checkbox"/> mid slopes	<input type="checkbox"/> isolated tor/outcrop	
<input type="checkbox"/> headland	<input checked="" type="checkbox"/> basal slopes	<input type="checkbox"/> rock platform(s)	
<input type="checkbox"/> indeterminate		<input type="checkbox"/> talus slope	
<input type="checkbox"/> knoll	<input type="checkbox"/> terrace	<input type="checkbox"/> minor stream bed/margin	
<input type="checkbox"/> shoulder	<input type="checkbox"/> dune	<input type="checkbox"/> major stream bed/margin	
<input checked="" type="checkbox"/> saddle	<input type="checkbox"/> sand sheet	<input type="checkbox"/> lake/wetland bed/margin	
<input type="checkbox"/> alluvial flats	<input type="checkbox"/> fan	<input type="checkbox"/> estuary margin	
Bedrock (if exposed).....			

Existing	Canopy:	Height:	Vegetation
<input type="checkbox"/> forest			
<input type="checkbox"/> woodland	<input type="checkbox"/> closed	<input type="checkbox"/> >30m	
<input type="checkbox"/> shrubland	<input type="checkbox"/> open	<input type="checkbox"/> 10-30m	
<input checked="" type="checkbox"/> grassland	<input type="checkbox"/> sparse	<input type="checkbox"/> 10-4m	
<input type="checkbox"/> sedge/wetland		<input type="checkbox"/> 4-2m <input type="checkbox"/> <2m	

Sketch of scar and tree:
 (include outline of scar and your interpretation of original scar extent)
 (include site location sketch if necessary, use other side if no space)





ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP162.....Project code:WCP .
 Recorder LMS
 Date 13/1/05.....

Map Grid Reference: circle grid type
☐ from map AGD / GDA
☒ hand held GPS 771814.6416907 AGD / GDA
☐ differential GPS AGD / GDA

Site Type: with:
☐ isolated find ☒ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 65m width: 30m depth:.....
 Gradient: ☒ gen.flat ☐ low ☐ mod. ☐ high
 Aspect: ☐ OPEN ☐ N ☐ NE ☒ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Open scatter
 soil/matrix type: Skeletal erosion soil
 av.exp. incidence % av.exp. visibility %
 area over which exp(s) occur10m x 10.....
 visibility away from site: exp.inc...5% exp.vis...1%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☐ valley floor
☐ coastline ☐ lake shore
Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed).....

Existing Vegetation
 Canopy: Height:
☐ forest ☐ closed ☐ >30m
☐ woodland ☐ open ☐ 10-30m
☐ shrubland ☐ sparse ☐ 10-4m
☐ grassland ☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted: 12
 estimated no.of surface artefacts:
☐ 1-5 ☒ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density
 est. average (a/m²) 3/m²
 max. (a/m²) 5/m²

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)
 ✓ no. %
 quartz ☒ ...4.....
 quartzite ☒ ...1.....
 silcrete ☒ ...1.....
 chert ☐
 chalcedony ☐
 rhyolite ☐
 volcanic ☒ ...1.....
 tuff ☒ ...1.....
FGS..... ☒ ...2.....

Archaeological Potential to:

be larger than record'd area: ☐ low ☐ mod. ☒ high ☐ can't tell
 contain (more) artefacts: ☐ low ☐ mod. ☒ high ☐ can't tell
 have in situ subsurface mat'l ☐ low ☒ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☒ poor ☐ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☐ mod. ☒ high ☐ can't tell

☐ cultiv'n/plough'g ☐ vegn clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input checked="" type="checkbox"/>	5
modified flakes	<input type="checkbox"/>
cores	<input checked="" type="checkbox"/>	3
lithic fragments	<input checked="" type="checkbox"/>	2
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:.....

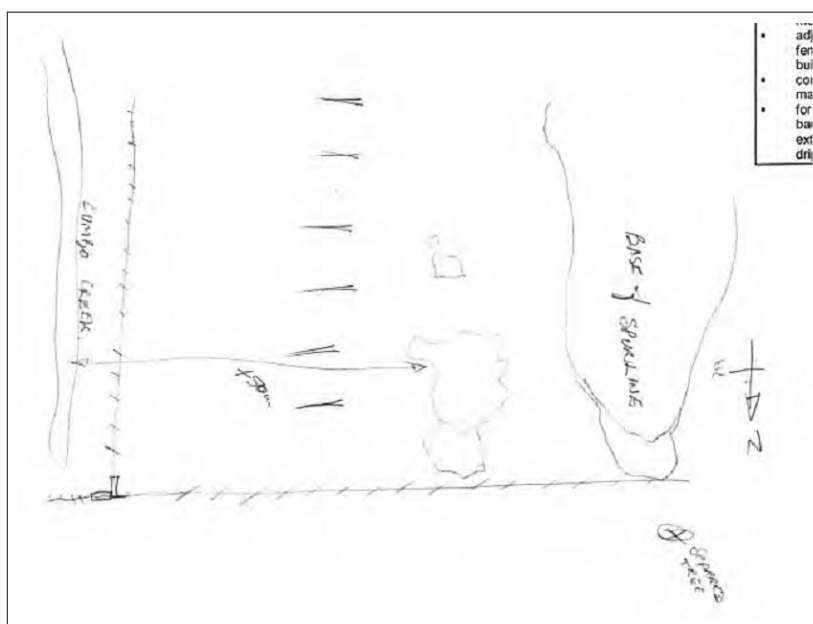
Artefact

Describe the first 10 artefacts & exceptional or representative examples

Descriptions

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	White tuff	27	46	6	Flake	Hinge termination
2	Quartzite	40	53	15	Core fragment	Pebble cortex 2 faces
3	Quartz	31	19	5	Flake	
4	Fine grain siliceous	93	35	42	Core	Multi-platform
5	Volcanic with inclusions	44	43	15	Flake	
6	Tuff with inclusions	48	46	49	Core	Multi-platform
7	Quartz	16	23	6	Flake	
8	Quartz	20	14	3	Bipolar flake	75% cortex pebble
9	Quartz	27	20	4	Flaked piece	
10	Silcrete	19	8	3	Flaked piece	

SITE SKETCH PLAN



Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code: WCP163...Project code: WCP....
 Recorder LMS
 Date 14/1/05

Map Grid Reference: : circle grid type
☐ from map AGD / GDA
☒ hand held GPS 774170.6418298 AGD / GDA
☐ differential GPS AGD / GDA

The	Tree
species Eucalypt	
est. height 10m	
girth (c1.2m above ground) 2.6m.....	
Condition/health:	
<input type="checkbox"/> excel. <input type="checkbox"/> good <input checked="" type="checkbox"/> poor <input type="checkbox"/> v.poor <input type="checkbox"/> dead	
<input checked="" type="checkbox"/> missing crown <input checked="" type="checkbox"/> major crown limbs missing	
<input type="checkbox"/> stock damage <input checked="" type="checkbox"/> die back <input type="checkbox"/> insect attack	
<input type="checkbox"/> natural scars <input type="checkbox"/> hollow <input type="checkbox"/> unstable	
.....	
.....	

The Scar
scar faces: SW
length (excl. regrowth) 1.9m
length (incl. regrowth) 2.2m
width (excl. regrowth) 0.52m.....
width (include. regrowth) 1.18m.....
regrowth (max. width) 0.54m, average 33cm
regrowth (max. depth) 0.17m.....
height above ground:
base of inside scar 0.24m.....
base of regrowth approx 10-15cm
Features:
<input type="checkbox"/> axe/hatchet marks <input checked="" type="checkbox"/> termite activity
<input type="checkbox"/> scar surface burnt <input checked="" type="checkbox"/> core wood missing
<input type="checkbox"/> orig'l scar surface whole/partly missing
<input type="checkbox"/> large/small borer holes/tracks
Condition:
<input type="checkbox"/> excel. <input type="checkbox"/> good <input checked="" type="checkbox"/> poor <input type="checkbox"/> v.poor

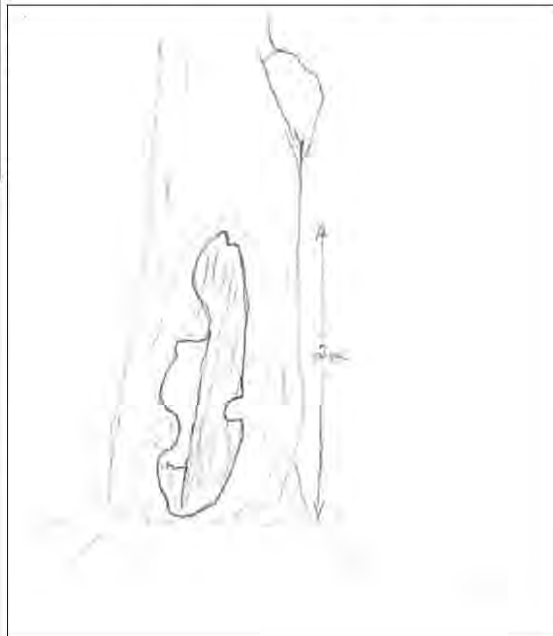
Archaeological interpretation
Checklist:
<input checked="" type="checkbox"/> tree is endemic to area
<input checked="" type="checkbox"/> tree is at least 100 yrs old
<input checked="" type="checkbox"/> scar & regrowth is old enough
<input checked="" type="checkbox"/> scar does not extend to ground
<input type="checkbox"/> scar sides are parallel if extends to ground
<input type="checkbox"/> scar edges are even and regular
<input checked="" type="checkbox"/> scar outline is uniform & roughly symmetrical
<input type="checkbox"/> other natural and human origins excluded
Conclusion about Aboriginal scar origin:
<input type="checkbox"/> possible <input checked="" type="checkbox"/> probable <input type="checkbox"/> most likely
<input type="checkbox"/> definite
Alternative interpretations:
.....
.....
.....

Large	scale	landscape	context
<input type="checkbox"/> uppr slopes	<input type="checkbox"/> mid slopes	<input checked="" type="checkbox"/> basal slopes	<input type="checkbox"/> valley floor
<input type="checkbox"/> coastline	<input type="checkbox"/> lake shore		
Small scale landform (tick as many as appropriate)			
<input checked="" type="checkbox"/> major ridge	<input type="checkbox"/> crest	<input type="checkbox"/> escarpment	
<input type="checkbox"/> spurline	<input type="checkbox"/> break-of-slope	<input type="checkbox"/> heavy rock outcropping	
<input type="checkbox"/> valley floor	<input type="checkbox"/> uppr slopes	<input type="checkbox"/> discontinuous outcrops	
<input type="checkbox"/> shoreline	<input type="checkbox"/> mid slopes	<input type="checkbox"/> isolated tor/outcrop	
<input type="checkbox"/> headland	<input checked="" type="checkbox"/> basal slopes	<input type="checkbox"/> rock platform(s)	
<input type="checkbox"/> indeterminate		<input type="checkbox"/> talus slope	
<input type="checkbox"/> knoll	<input type="checkbox"/> terrace	<input type="checkbox"/> minor stream bed/margin	
<input type="checkbox"/> shoulder	<input type="checkbox"/> dune	<input type="checkbox"/> major stream bed/margin	
<input type="checkbox"/> saddle	<input type="checkbox"/> sand sheet	<input type="checkbox"/> lake/wetland bed/margin	
<input type="checkbox"/> alluvial flats	<input type="checkbox"/> fan	<input type="checkbox"/> estuary margin	
Bedrock (if exposed).....			

Existing	Canopy:	Height:	Vegetation
<input checked="" type="checkbox"/> forest	<input type="checkbox"/> closed	<input type="checkbox"/> >30m	
<input type="checkbox"/> woodland	<input type="checkbox"/> open	<input checked="" type="checkbox"/> 10-30m	
<input type="checkbox"/> shrubland	<input checked="" type="checkbox"/> sparse	<input type="checkbox"/> 10-4m	
<input type="checkbox"/> grassland		<input type="checkbox"/> 4-2m	<input type="checkbox"/> <2m
<input type="checkbox"/> sedge/wetland			

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)
 (include site location sketch if necessary, use other side if no space)



ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code: WCP166...Project code: WCP...
 Recorder LMS
 Date 14/1/05

Map Grid Reference: : circle grid type
☐ from map AGD / GDA
☒ hand held GPS 774314.6418160 AGD / GDA
☐ differential GPS AGD / GDA

The Tree

species Eucalyptus
 est. height 12m
 girth (c1.2m above ground) 2.50m

Condition/health:

☐ excel. ☐ good ☐ poor ☒ v.poor ☐ dead
☒ missing crown ☒ major crown limbs missing
☐ stock damage ☒ die back ☐ insect attack
☐ natural scars ☐ hollow ☐ unstable

The Scar

scar faces: SW
 length (excl. regrowth) 1.25m
 length (incl. regrowth) 1.57m
 width (excl. regrowth) 0.60m
 width (include. regrowth) 0.97m
 regrowth (max. width) 0.30m
 regrowth (max. depth) 0.14m
 height above ground:
 base of inside scar 0.52m
 base of regrowth 0.30m

Features:

☐ axe/hatchet marks ☐ termite activity
☐ scar surface burnt ☐ core wood missing
☐ orig'l scar surface whole/partly missing
☒ large/small borer holes/tracks

Condition:

☐ excel. ☒ good ☐ poor ☐ v.poor

Archaeological interpretation**Checklist:**

☒ tree is endemic to area
☒ tree is at least 100 ys old
☒ scar & regrowth is old enough
☒ scar does not extend to ground
☐ scar sides are parallel if extends to ground
☒ scar edges are even and regular
☒ scar outline is uniform & roughly symmetrical
☐ other natural and human origins excluded

Conclusion about Aboriginal scar origin:

☐ possible ☒ probable ☐ most likely
☐ definite

Alternative interpretations:

.....

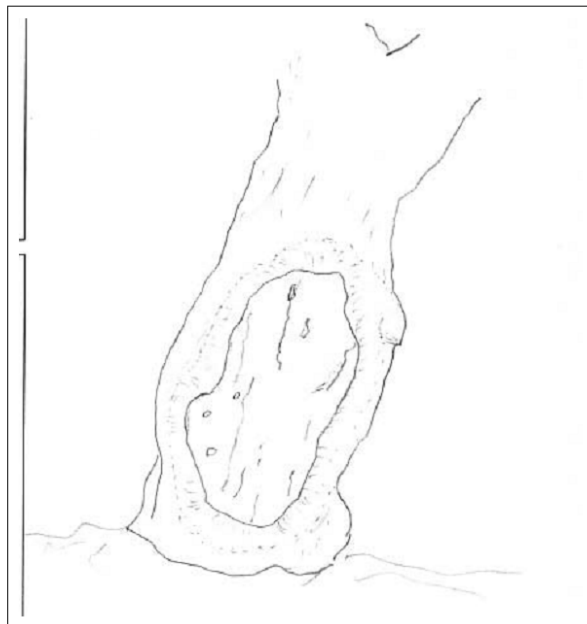
Large scale landscape context
☒ uppr slopes ☐ mid slopes ☐ basal slopes ☐ valley floor
☐ coastline ☐ lake shore
Small scale landform (tick as many as appropriate)
☒ major ridge ☐ crest ☒ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☒ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest **Canopy:** **Height:**
☒ woodland ☐ closed ☐ >30m
☐ shrubland ☐ open ☒ 10-30m
☐ grassland ☒ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)
 (include site location sketch if necessary, use other side if no space)



ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code: WCP167...Project code: WCP...
 Recorder LMS
 Date 14/1/05

Map Grid Reference: : circle grid type
☐ from map AGD / GDA
☒ hand held GPS 774279.6418148 AGD / GDA
☐ differential GPS AGD / GDA

The Tree

species Eucalypt
 est. height 12m
 girth (c1.2m above ground) 1.62m

Condition/health:

☐ excel. ☐ good ☐ poor ☒ v.poor ☐ dead
☒ missing crown ☒ major crown limbs missing
☐ stock damage ☒ die back ☐ insect attack
☐ natural scars ☐ hollow ☒ unstable

The Scar

scar faces: N
 length (excl. regrowth) 0.69m
 length (incl. regrowth) 1.23m
 width (excl. regrowth) 0.20m
 width (include. regrowth) 0.62m
 regrowth (max. width) 0.22m
 regrowth (max. depth) 0.11m
 height above ground:
 base of inside scar 0.40m
 base of regrowth 0.22m

Features:

☐ axe/hatchet marks ☐ termite activity
☐ scar surface burnt ☐ core wood missing
☐ orig'l scar surface whole/partly missing
☐ large/small borer holes/tracks

Condition:

☐ excel. ☒ good ☐ poor ☐ v.poor

Archaeological interpretation

Checklist:

☒ tree is endemic to area
☒ tree is at least 100 ys old
☒ scar & regrowth is old enough
☒ scar does not extend to ground
☐ scar sides are parallel if extends to ground
☒ scar edges are even and regular
☒ scar outline is uniform & roughly symmetrical
☐ other natural and human origins excluded

Conclusion about Aboriginal scar origin:

☐ possible ☒ probable ☐ most likely
☐ definite

Alternative interpretations:

.....

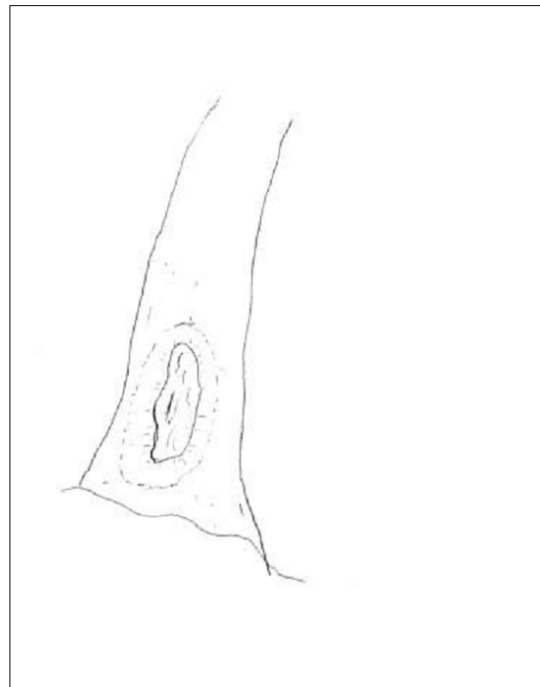
Large scale landscape context
☐ uppr slopes ☒ mid slopes ☐ basal slopes ☐ valley floor
☐ coastline ☐ lake shore
Small scale landform (tick as many as appropriate)
☒ major ridge ☐ crest ☒ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☒ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest **Canopy:** **Height:**
☒ woodland ☐ closed ☐ >30m
☐ shrubland ☐ open ☒ 10-30m
☐ grassland ☒ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)
 (include site location sketch if necessary, use other side if no space)



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP168.....Project code:WCP.

Recorder LMS.....

Date 14/1/05

Site Type: with:

☐ isolated find ☐ surface artefacts

☐ open artefact scatter ☐ arch'l deposit

☒ rock shelter ☒ potential arch'l dep.

☐ rock art ☐ shell

☐ quarry/procurement site ☐ pigment art

☐ grinding grooves ☐ engraved art

☐ midden ☐ rock surface feature

☐ burial

☒ potential archaeological deposit

Site Dimensions (area over which artefacts found)

length: 2m..... width: 1.5..... height 1.5.....

Gradient: ☒ gen.flat ☐ low ☐ mod. ☐ high

Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☒ S ☐ SW ☐ W ☐ NW

Site Exposure

exposure type: Rock shelter.....

soil/matrix type: Forest floor/blck fine soil.....

av.exp. incidence 10%. av.exp. visibility 10%

area over which exp(s) occur1.5x 1.5.....

visibility away from site: exp.inc...5% exp.vis...1%

Surface artefact numbers

no. actually counted:

estimated no. of surface artefacts:

☐ 1-5 ☐ 16-50 ☐ 101-500

☐ 6-15 ☐ 50-100 ☐ >500

Other features

☐ shell: {1. isolated/sparse

☐ bone {2. low density

☐ charcoal {3. mod density

☐ hearth {4. high density

☐ evidence of Ab'l quarrying

☐ other.....

Desc:.....

Archaeological Potential to:

be larger than record'd area: ☐ low ☐ mod. ☒ high ☐ can't tell

contain (more) artefacts: ☐ low ☐ mod. ☒ high ☐ can't tell

have *in situ* subsurface mat'l ☐ low ☒ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☒ poor ☐ good. ☐ v.good ☐ excel. ☐ can't tell

visitor/landuse impacts: ☒ low ☐ mod. ☐ high ☐ can't tell

natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell

☐ cultiv'n/plough'g ☐ veg'n clearnc ☒ erosion ☐ vehicle tracks

☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill

☐ service easements ☐ fencing ☐ dam constn ☐ rubbish

Other/Describe:.....

Map Grid Reference: circle grid type

☐ from map AGD / GDA

☒ hand held GPS 774580.6417796 AGD / GDA

☐ differential GPS AGD / GDA

Large scale landscape context

☒ uppr valley ☐ mid valley ☐ basal slopes ☐ valley floor

☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

☒ major ridge ☐ crest ☐ escarpment

☐ spurline ☐ break-of-slope ☐ heavy rock outcropping

☐ valley floor ☒ uppr slopes ☐ discontinuous outcrops

☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop

☐ headland ☐ basal slopes ☐ rock platform(s)

☐ indeterminate ☐ talus slope

☐ knoll ☐ terrace ☐ minor stream bed/margin

☐ shoulder ☐ dune ☐ major stream bed/margin

☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin

☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation

☐ forest ☐ Canopy: ☐ Height:

☒ woodland ☐ closed ☐ >30m

☐ shrubland ☐ open ☒ 10-30m

☐ grassland ☒ sparse ☐ 10-4m

☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact density

est. average (a/m²)

max. (a/m²)

Artefact material types

(complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

☐ grinding grooves: no. of grooves

no. of groups

groove length: max: min:

groove width: max: max:

☐ channels: no.

☐ other:

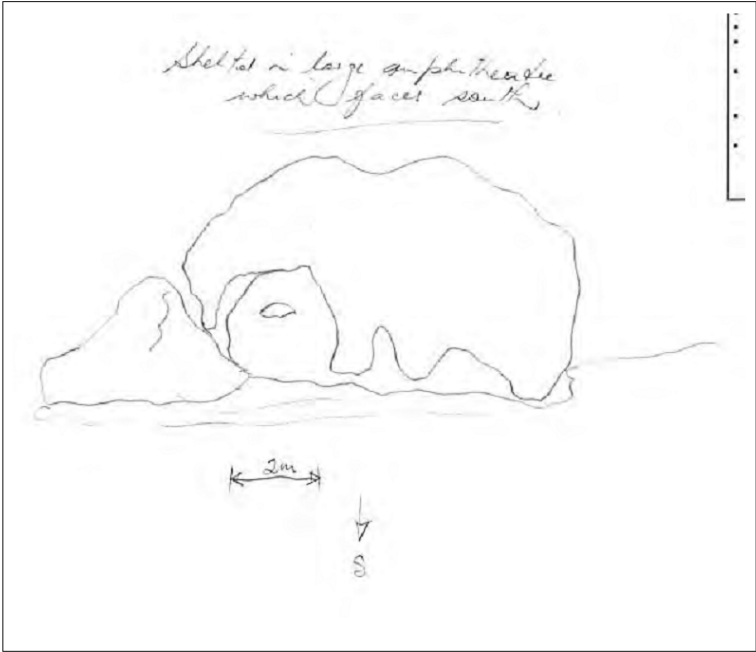
Artefact

Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments

SITE SKETCH PLAN



- Include:**
- north arrow;
 - road alignment(s)
 - rough scale or measurements;
 - adjacent features such as fenceline, dams, roads, buildings;
 - compass bearings to mapped features.
 - for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code: ...WCP169... Project code: WCP...

Recorder LMS

Date 14/01/05

Photos film no. photo nos.

Map Grid Reference: : circle grid type

☐ from map AGD / GDA☒ hand held GPS 774247.6417965 AGD / GDA☐ differential GPS AGD / GDA

The	Tree
species Eucalyptus	
est. height 12m	
girth (c1.2m above ground) 1.66m	
Condition/health:	
<input type="checkbox"/> excel. <input type="checkbox"/> good <input checked="" type="checkbox"/> poor <input type="checkbox"/> v.poor <input type="checkbox"/> dead	
<input checked="" type="checkbox"/> missing crown <input checked="" type="checkbox"/> major crown limbs missing	
<input type="checkbox"/> stock damage <input checked="" type="checkbox"/> die back <input type="checkbox"/> insect attack	
<input type="checkbox"/> natural scars <input type="checkbox"/> hollow <input checked="" type="checkbox"/> unstable	
.....	
.....	

Large	scale	landscape	context
<input type="checkbox"/> uppr slopes	<input type="checkbox"/> mid slopes	<input type="checkbox"/> basal slopes	<input checked="" type="checkbox"/> valley floor
<input type="checkbox"/> coastline	<input type="checkbox"/> lake shore		
Small scale landform (tick as many as appropriate)			
<input type="checkbox"/> major ridge	<input type="checkbox"/> crest	<input type="checkbox"/> escarpment	
<input type="checkbox"/> spurline	<input type="checkbox"/> break-of-slope	<input type="checkbox"/> heavy rock outcropping	
<input checked="" type="checkbox"/> valley floor	<input type="checkbox"/> uppr slopes	<input type="checkbox"/> discontinuous outcrops	
<input type="checkbox"/> shoreline	<input type="checkbox"/> mid slopes	<input type="checkbox"/> isolated tor/outcrop	
<input type="checkbox"/> headland	<input type="checkbox"/> basal slopes	<input type="checkbox"/> rock platform(s)	
<input type="checkbox"/> indeterminate		<input type="checkbox"/> talus slope	
<input type="checkbox"/> knoll	<input type="checkbox"/> terrace	<input type="checkbox"/> minor stream bed/margin	
<input type="checkbox"/> shoulder	<input type="checkbox"/> dune	<input type="checkbox"/> major stream bed/margin	
<input type="checkbox"/> saddle	<input type="checkbox"/> sand sheet	<input type="checkbox"/> lake/wetland bed/margin	
<input type="checkbox"/> alluvial flats	<input type="checkbox"/> fan	<input type="checkbox"/> estuary margin	

Bedrock (if exposed)

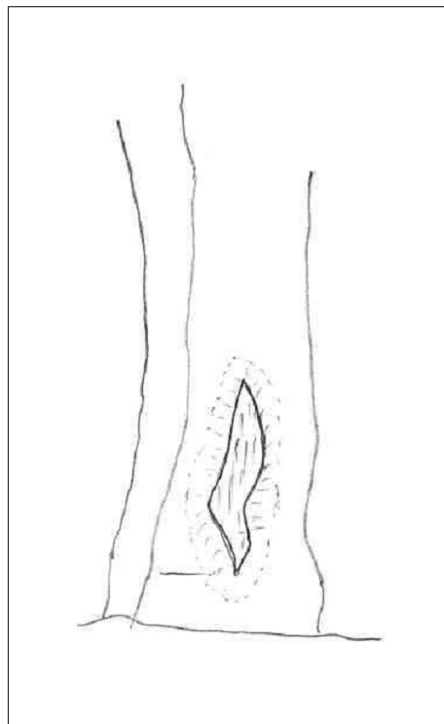
The Scar
scar faces: E
length (excl. regrowth) 0.88m
length (incl. regrowth) 1.30m
width (excl. regrowth) 0.13m
width (include. regrowth) 0.49m
regrowth (max. width) 0.26m
regrowth (max. depth) 0.6m
height above ground:
base of inside scar 0.47m
base of regrowth 0.24m
Features:
<input type="checkbox"/> axe/hatchet marks <input type="checkbox"/> termite activity
<input type="checkbox"/> scar surface burnt <input type="checkbox"/> core wood missing
<input type="checkbox"/> orig'l scar surface whole/partly missing
<input type="checkbox"/> large/small borer holes/tracks
Condition:
<input type="checkbox"/> excel. <input type="checkbox"/> good <input checked="" type="checkbox"/> poor <input type="checkbox"/> v.poor

Existing	Canopy:	Height:	Vegetation
<input type="checkbox"/> forest	<input type="checkbox"/> closed	<input type="checkbox"/> >30m	
<input checked="" type="checkbox"/> woodland	<input type="checkbox"/> open	<input checked="" type="checkbox"/> 10-30m	
<input type="checkbox"/> shrubland	<input type="checkbox"/> sparse	<input type="checkbox"/> 10-4m	
<input type="checkbox"/> grassland		<input type="checkbox"/> 4-2m	<input type="checkbox"/> <2m
<input type="checkbox"/> sedge/wetland			

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)

(include site location sketch if necessary, use other side if no space)



Archaeological interpretation
Checklist:
<input checked="" type="checkbox"/> tree is endemic to area
<input checked="" type="checkbox"/> tree is at least 100 ys old
<input checked="" type="checkbox"/> scar & regrowth is old enough
<input checked="" type="checkbox"/> scar does not extend to ground
<input type="checkbox"/> scar sides are parallel if extends to ground
<input checked="" type="checkbox"/> scar edges are even and regular
<input checked="" type="checkbox"/> scar outline is uniform & roughly symmetrical
<input type="checkbox"/> other natural and human origins excluded
Conclusion about Aboriginal scar origin:
<input type="checkbox"/> possible <input checked="" type="checkbox"/> probable <input type="checkbox"/> most likely
<input type="checkbox"/> definite
Alternative interpretations:
.....
.....
.....

ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code: WCP170... Project code: WCP...

Recorder LMS

Date 14/01/05

Photos film no. photo nos.

Map Grid Reference: :

circle grid type

☐ from map AGD / GDA☒ hand held GPS 774247.6417965 AGD / GDA☐ differential GPS AGD / GDA

The Tree

species Eucalyptus

est. height 12m

girth (c1.2m above ground) 2.85m

Condition/health:

☐ excel. ☐ good ☒ poor ☐ v.poor ☐ dead☒ missing crown ☒ major crown limbs missing☐ stock damage ☐ die back ☐ insect attack☐ natural scars ☐ hollow ☒ unstable

.....

.....

.....

The Scar

scar faces: SE

length (excl. regrowth) 1.55m

length (incl. regrowth) 2.10m

width (excl. regrowth) 0.19m

width (include. regrowth) 0.98m

regrowth (max. width) 0.42m

regrowth (max. depth) 0.20m

height above ground:

base of inside scar 0.27m

base of regrowth 0.10m

Features:

☐ axe/hatchet marks ☐ termite activity☐ scar surface burnt ☐ core wood missing☐ orig'l scar surface whole/partly missing☐ large/small borer holes/tracks

Condition:

☐ excel. ☒ good ☐ poor ☐ v.poor

Archaeological interpretation

Checklist:

☒ tree is endemic to area☒ tree is at least 100 ys old☒ scar & regrowth is old enough☒ scar does not extend to ground☐ scar sides are parallel if extends to ground☒ scar edges are even and regular☒ scar outline is uniform & roughly symmetrical☐ other natural and human origins excluded

Conclusion about Aboriginal scar origin:

☐ possible ☒ probable ☐ most likely☐ definite

Alternative

interpretations:

.....

.....

.....

.....

Large scale landscape context

☐ uppr slopes ☐ mid slopes ☐ basal slopes ☒ valley floor☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

☐ major ridge ☐ crest ☐ escarpment☐ spurline ☐ break-of-slope ☐ heavy rock outcropping☒ valley floor ☐ uppr slopes ☐ discontinuous outcrops☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop☐ headland ☐ basal slopes ☐ rock platform(s)☐ indeterminate ☐ talus slope☐ knoll ☐ terrace ☐ minor stream bed/margin☐ shoulder ☐ dune ☐ major stream bed/margin☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation

☐ forest

Canopy:

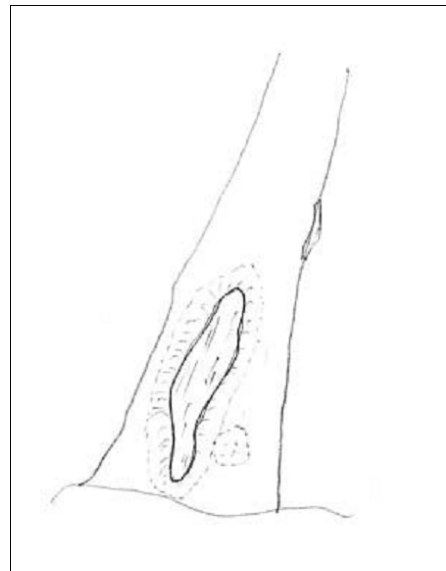
Height:

☒ woodland ☐ closed☐ >30m☐ shrubland ☐ open☒ 10-30m☐ grassland ☒ sparse☐ 10-4m☐ sedge/wetland☐ 4-2m☐ <2m

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)

(include site location sketch if necessary, use other side if no space)



ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code: WCP171...Project code:WCP....

Recorder LMS

Date 14/1/05

Photos film no. photo nos.

Map Grid Reference: :

circle grid type

☐ from mapAGD / GDA☒ hand held GPS 74247.6417965AGD / GDA☐ differential GPSAGD / GDA

The Tree

species Eucalyptus

est. height 15m

girth (c1.2m above ground) 2.15m

Condition/health:

☐ excel. ☐ good ☒ poor ☐ v.poor ☐ dead☒ missing crown ☒ major crown limbs missing☐ stock damage ☐ die back ☐ insect attack☐ natural scars ☐ hollow ☒ unstable

.....

.....

.....

The Scar

scar faces: NE

length (excl. regrowth) 1.07m

length (incl. regrowth) 1.63m

width (excl. regrowth) 0.15m

width (include. regrowth) 0.73m

regrowth (max. width) 0.40m

regrowth (max. depth) 0.13m

height above ground:

base of inside scar 0.72m

base of regrowth 0.38m

Features:

☐ axe/hatchet marks ☐ termite activity☐ scar surface burnt ☐ core wood missing☐ orig'l scar surface whole/partly missing☐ large/small borer holes/tracks

Condition:

☐ excel. ☐ good ☒ poor ☐ v.poor

Archaeological interpretation

Checklist:

☒ tree is endemic to area☒ tree is at least 100 ys old☒ scar & regrowth is old enough☒ scar does not extend to ground☐ scar sides are parallel if extends to ground☒ scar edges are even and regular☒ scar outline is uniform & roughly symmetrical☐ other natural and human origins excluded

Conclusion about Aboriginal scar origin:

☐ possible ☒ probable ☐ most likely☐ definite

Alternative interpretations:

.....

.....

.....

.....

Large scale landscape context

☐ uppr slopes ☐ mid slopes ☐ basal slopes ☒ valley floor☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

☐ major ridge ☐ crest ☐ escarpment☐ spurline ☐ break-of-slope ☐ heavy rock outcropping☒ valley floor ☐ uppr slopes ☐ discontinuous outcrops☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop☐ headland ☐ basal slopes ☐ rock platform(s)☐ indeterminate ☐ talus slope☐ knoll ☐ terrace ☐ minor stream bed/margin☐ shoulder ☐ dune ☐ major stream bed/margin☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation

☐ forest

Canopy:

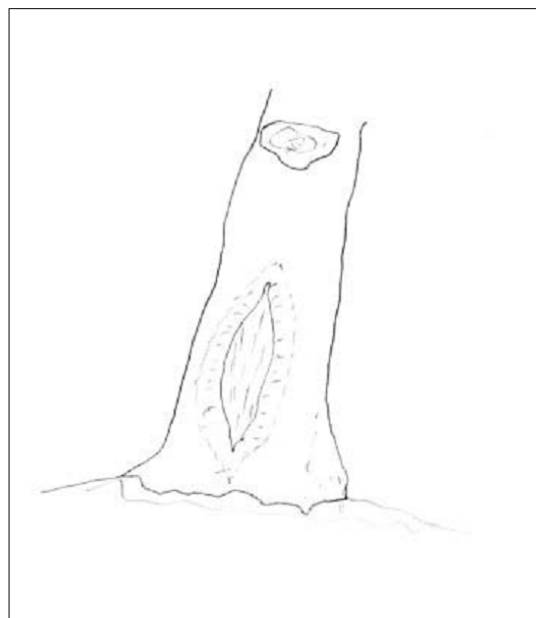
Height:

☒ woodland ☐ closed☐ >30m☐ shrubland ☐ open☒ 10-30m☐ grassland ☐ sparse☐ 10-4m☐ sedge/wetland☐ 4-2m ☐ <2m

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)

(include site location sketch if necessary, use other side if no space)



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP179.....Project code: WCP ...
 Recorder C Dearling/L Syme.....
 Date 19 August 2004.....
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 767683.6421370AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 50 width: 10 depth:
 Gradient: ☐ gen.flat ☒ low ☐ mod. ☐ high
 Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Erosion scour/stock treadage – margin of dam
 soil/matrix type: Gravelly sandy clay.....
 av.exp. incidence 60%. av.exp. visibility 80%
 area over which exp(s) occur 50x50
 visibility away from site: exp.inc <5% exp.vis 20%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☒ terrace ☒ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest **Canopy:** **Height:**
☒ woodland ☐ closed ☐ >30m
☐ shrubland ☐ open ☐ 10-30m
☐ grassland ☒ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted: 9

estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Archaeological Potential to:
 be larger than record'd area: ☐ low ☒ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☒ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts
 General rating ☒ poor ☐ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☐ mod. ☒ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
☒ cultiv'n/plough'g ☒ vegn clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☒ dam constn ☐ rubbish
 Other/Describe:.....

Abraded or Pecked features

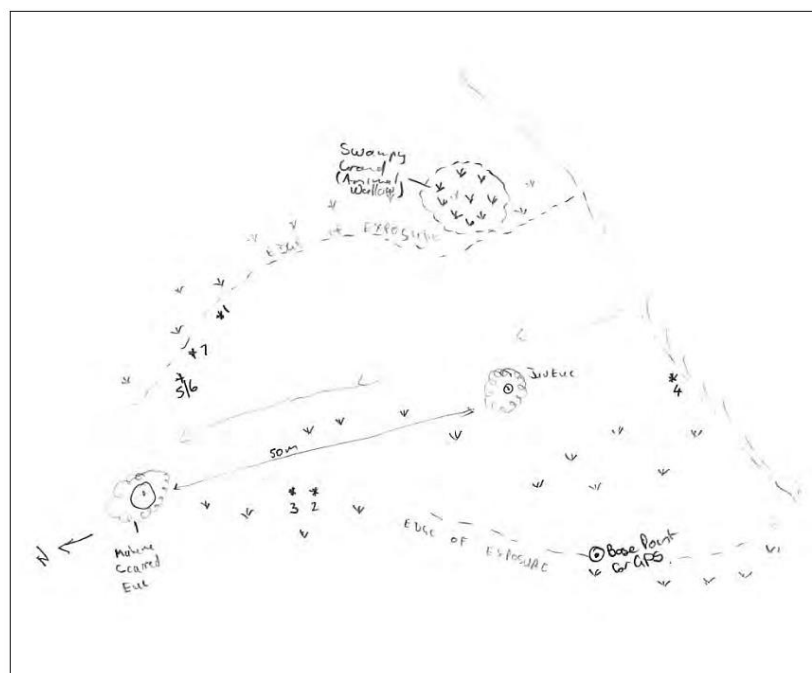
☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Quartz	39	21	5	Decorative flake	50% pebble cortex; feathered termination
2	Quartz	22	20	13	Flake piece	20% pebble cortex; 4 negative scars
3	Quartz	26	28	14	Flake piece	3 negative scars; probably artefact
4	Quartz	16	38	39	Core	1 platform; 4 negative scars
5	Tuff (yellow)	29	26	9	Flake	3 rotations; 1 major scar lateral along flake; 2 minor scars lateral termination at 2 scars transverse
6	Quartz	15	17	5	Flake	
7	Quartz	22	20	5	Flake piece	
8	Quartz	18	19	5	Flake	
9	Quartz	28	19	6	Flake	Left hand side platform snapped off focal point

SITE SKETCH PLAN



Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP181.....Project code: WCP.....
 Recorder L Syme/ C Dearling.....
 Date 23 August 2004.....
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 767620.6415880.....AGD / GDA
☐ differential GPS.....AGD / GDA

Site Type: with:
☒ isolated find ☒ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 1 width: 1 depth:
 Gradient: ☐ gen.flat ☒ low ☐ mod. ☐ high
 Aspect: ☐ OPEN ☒ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Animal digging.....
 soil/matrix type: Gravelly sands (compacted).....
 av.exp. incidence % av.exp. visibility 80%
 area over which exp(s) occur ...10x5
 visibility away from site: exp.inc.....% exp.vis.....%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☒ crest ☐ escarpment
☒ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest ☐ Canopy: ☐ Height:
☒ woodland ☐ closed ☐ >30m
☐ shrubland ☐ open ☐ 10-30m
☐ grassland ☒ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted: 1
 estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Archaeological Potential to:
 be larger than record'd area: ☐ low ☒ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have in situ subsurface mat'l ☒ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts
 General rating ☒ poor ☐ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☐ mod. ☒ high ☐ can't tell
 natural impacts: ☐ low ☐ mod. ☒ high ☐ can't tell
☐ cultiv'n/plough'g ☐ veg'n clearnc ☐ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input checked="" type="checkbox"/>	...1....	...100....
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input checked="" type="checkbox"/>	...1....
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

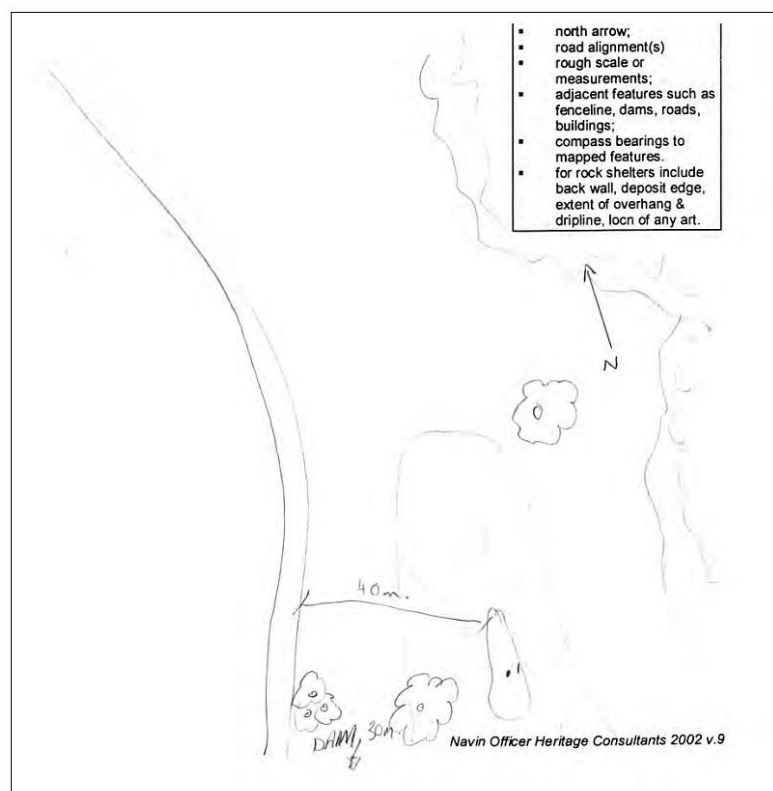
☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Tuff (white/yellow)	28	19	7	Broken flake, proximal portion	1 maybe 2 core rotations. 17mm edge damage to right hand margin. 25% reef cortex. Focal platform.

SITE SKETCH PLAN



- Include:**
- north arrow;
 - road alignment(s)
 - rough scale or measurements;
 - adjacent features such as fenceline, dams, roads, buildings;
 - compass bearings to mapped features.
 - for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP187 Project code: WCP ...
 Recorder P Saunders
 Date 14 August 2004
 Photos film no. 1 photo nos. 10 (SSE)

Map Grid Reference: circle grid type
☐ from map AGD / GDA
☐ hand held GPS 771101.6416606 AGD / GDA
☐ differential GPS 6m accuracy AGD / GDA

Site Type: with:
☒ isolated find ☐ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: Spot width: depth:
 Gradient: ☐ gen.flat ☒ low ☐ mod. ☐ high
 Aspect: ☐ OPEN ☒ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Slope erosion
 soil/matrix type: Fine gravelly sand
 av.exp. incidence 60% av.exp. visibility 70%
 area over which exp(s) occur 20mx18
 visibility away from site: exp.inc. 60% exp.vis 70%

Large scale landscape context
☒ uppr valley ☐ mid valley ☐ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☒ major ridge ☐ crest ☐ escarpment
☒ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☒ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☒ forest **Canopy:** **Height:**
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☐ 10-30m
☐ grassland ☐ sparse ☒ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers

no. actually counted ...1...
 Estimated no. of surface artefacts
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density

est. average (a/m²) 1
 max. (a/m²) 1

Artefact material types

(complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>		
quartzite	<input type="checkbox"/>		
silcrete	<input type="checkbox"/>		
chert	<input type="checkbox"/>		
chalcedony	<input type="checkbox"/>		
rhyolite	<input type="checkbox"/>		
volcanic	<input type="checkbox"/>		
tuff	<input type="checkbox"/>		
	<input type="checkbox"/>		

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other:
 Desc:

Archaeological Potential to:

be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☒ low ☐ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☒ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☐ poor ☒ good ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☐ mod. ☐ high ☒ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☐ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>		
modified flakes	<input type="checkbox"/>		
cores	<input checked="" type="checkbox"/>	1	100
lithic fragments	<input type="checkbox"/>		
secondary flaking	<input type="checkbox"/>		
use wear	<input type="checkbox"/>		
alluvial cortex	<input type="checkbox"/>		
microliths	<input type="checkbox"/>		
backed blades	<input type="checkbox"/>		
microblades	<input type="checkbox"/>		
eloueras	<input type="checkbox"/>		
hatchet head/frag't	<input type="checkbox"/>		
microblade cores	<input type="checkbox"/>		
bipolar flake/cores	<input type="checkbox"/>		
hammerstones	<input type="checkbox"/>		
anvil stones	<input type="checkbox"/>		
grinding stones	<input type="checkbox"/>		
hearth stones	<input type="checkbox"/>		
manuports	<input type="checkbox"/>		

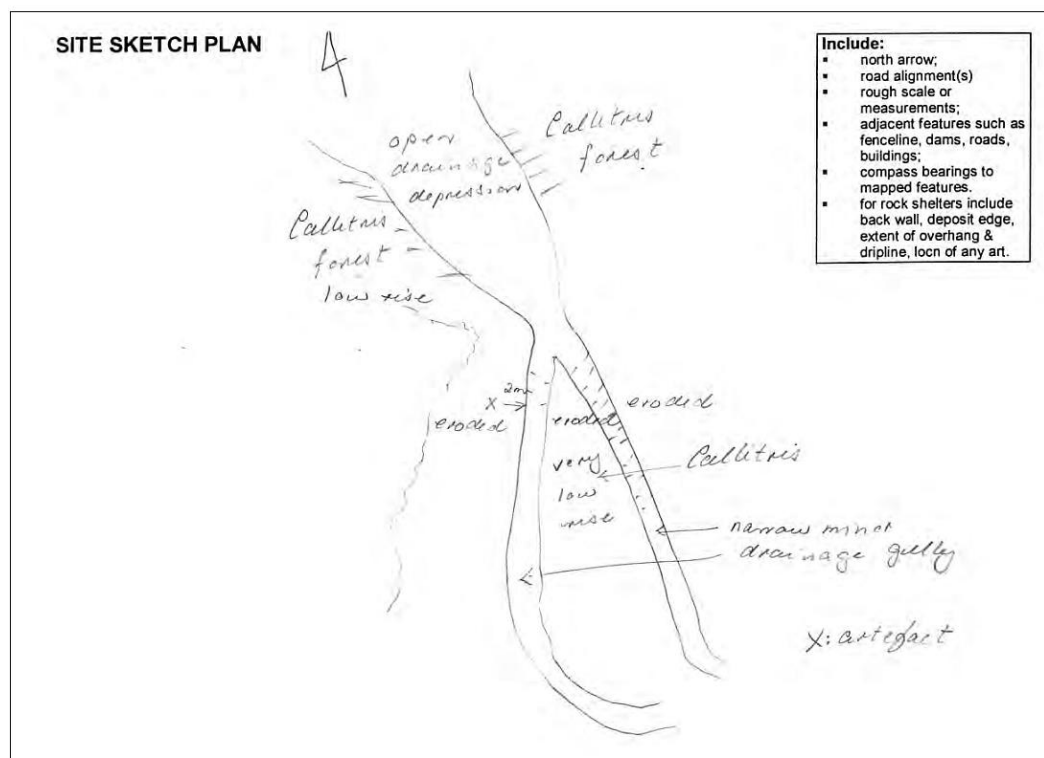
Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Grey-yellow tuff	55	14	55	Core	3 platforms, multiple negative scars. 70% pebble cortex



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP195.....Project code: WCP.
 Recorder Tessa
 Date 19 August 2004
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 774308.6416524AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 5m width: 3m depth:
 Gradient: ☐ gen.flat ☒ low ☐ mod. ☐ high
 Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Wash
 soil/matrix type: Sandy
 av.exp. incidence % av.exp. visibility 30%
 area over which exp(s) occur5x3
 visibility away from site: exp.inc.....% exp.vis.....%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☒ major ridge ☒ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☒ forest **Canopy:** ☐ closed **Height:** ☐ >30m
☐ woodland ☐ open ☒ 10-30m
☐ shrubland ☐ sparse ☐ 10-4m
☐ grassland ☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted: 2

estimated no. of surface artefacts:
☒ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density
 est. average (a/m²) 1
 max. (a/m²) 2

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Archaeological Potential to:

be larger than record'd area: ☐ low ☒ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☐ low ☐ mod. ☐ high ☒ can't tell

Site Condition/impacts

General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☒ low ☐ mod. ☐ high ☐ can't tell
 natural impacts: ☒ low ☐ mod. ☐ high ☐ can't tell

☐ cultiv'n/plough'g ☐ vegn clearnc ☐ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

Artefact Descriptions

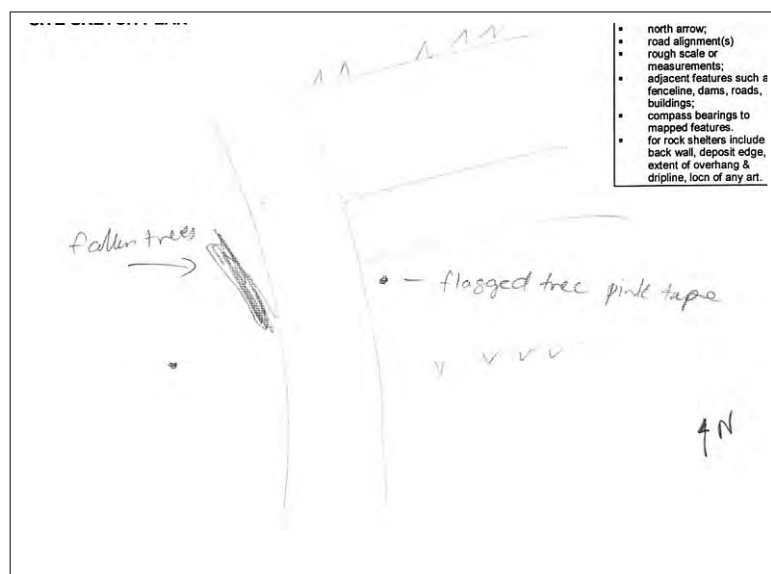
Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Tuff white	20	23	7	Flake	Photo 1669 & 1670
2	Grey	40	30	18	Pebble broken	Recorded at request of Elia. Later determined by Kelvin to be a pot lid fracture. Photo 1671

SITE SKETCH PLAN

Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.



ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code:.....WCP196 Project code: WCP..

Recorder Tessa

Date 20 August 2004.....

Photos film no. photo nos.

Map Grid Reference: :

circle grid type

☐ from mapAGD / GDA☒ hand held GPS 773980.6418129AGD / GDA☐ differential GPSAGD / GDA

The Tree

species Grey/white box

est. height 10m

girth (c1.2m above ground) 2.65m

Condition/health:

☐ excel. ☐ good ☐ poor ☒ v.poor ☐ dead☐ missing crown ☒ major crown limbs missing☐ stock damage ☒ die back ☐ insect attack☐ natural scars ☒ hollow ☐ unstable

The Scar

scar faces: South

length (excl. regrowth) 3m

length (incl. regrowth) 3.75m

width (excl. regrowth) 1.65m

width (include. regrowth) 1.3m

regrowth (max. width) 0.35m

regrowth (max. depth) 0.2m

height above ground:

base of inside scar 0.75m

base of regrowth 0.3m

Features:

☒ axe/hatchet marks (metal) ☐ termite activity☐ scar surface burnt ☒ core wood missing☒ orig'l scar surface whole/partly missing☒ large/small borer holes/tracks

Condition:

☐ excel. ☒ good ☒ poor ☐ v.poor

Archaeological interpretation

Checklist:

☒ tree is endemic to area☒ tree is at least 100 yrs old☒ scar & regrowth is old enough☒ scar does not extend to ground☐ scar sides are parallel if extends to ground☒ scar edges are even and regular☒ scar outline is uniform & roughly

symmetrical

☐ other natural and human origins excluded

Conclusion about Aboriginal scar origin:

☒ possible ☐ probable ☐ most likely☐ definite

Alternative interpretations:

.....

.....

.....

.....

Large scale landscape context

☐ uppr slopes ☐ mid slopes ☒ basal slopes ☐ valley floor☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

☐ major ridge ☐ crest ☐ escarpment☒ spurline ☐ break-of-slope ☐ heavy rock outcropping☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops☐ shoreline ☒ mid slopes ☐ isolated tor/outcrop☐ headland ☐ basal slopes ☐ rock platform(s)☐ indeterminate ☐ talus slope☐ knoll ☐ terrace ☐ minor stream bed/margin☐ shoulder ☐ dune ☐ major stream bed/margin☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation

☒ forest

Canopy:

Height:

☐ woodland ☐ closed☐ >30m☐ shrubland ☒ open☒ 10-30m☐ grassland ☐ sparse☐ 10-4m☐ sedge/wetland☐ 4-2m☐ <2m

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)

(include site location sketch if necessary, use other side if no space)

☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation

☒ forest Canopy: Height:

☐ woodland ☐ closed ☐ >30m

☐ shrubland ☒ open ☒ 10-30m

☐ grassland ☐ sparse ☐ 10-4m

☐ sedge/wetland ☐ 4-2m ☐ <2m

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)

(include site location sketch if necessary, use other side if no space)

Nevin Officer Heritage Consultants 2004 v.8

ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code: WCP197 Project code: WCP

Recorder Tessa

Date 20 August 2004

Photos film no. photo nos.

Map Grid Reference: :

circle grid type

☐ from map AGD / GDA☒ hand held GPS 773982.6418144 AGD / GDA☐ differential GPS AGD / GDA

The Tree

species Grey/white/yellow box

est. height 13m

girth (c1.2m above ground) 3.1m

Condition/health:

☐ excel. ☐ good ☐ poor ☐ v.poor ☐ dead☐ missing crown ☒ major crown limbs missing☐ stock damage ☒ die back ☒ insect attack☐ natural scars ☐ hollow ☐ unstable

The Scar

scar faces: West

length (excl. regrowth) 0.65m

length (incl. regrowth) 2.18m ?

width (excl. regrowth) 0.35m

width (include. regrowth) 1.87m

regrowth (max. width) c 55cm

regrowth (max. depth) 30cm

height above ground:

base of inside scar 0.75m

base of regrowth 0.5m

Features:

☒ axe/hatchet marks - metal ☒ termite activity☒ scar surface burnt ☐ core wood missing☒ orig'l scar surface whole/partly missing☐ large/small borer holes/tracks

Condition:

☐ excel. ☒ good ☒ poor ☐ v.poor

Archaeological interpretation

Checklist:

☒ tree is endemic to area☒ tree is at least 100 ys old☒ scar & regrowth is old enough☒ scar does not extend to ground☐ scar sides are parallel if extends to ground☐ scar edges are even and regular☐ scar outline is uniform & roughly symmetrical☐ other natural and human origins excluded

Conclusion about Aboriginal scar origin:

☐ possible ☐ probable ☐ most likely☐ definite

Alternative interpretations:

Definite human; could be European or Aboriginal.

Possible included scar on reverse side. pictures

taken Max L 1.6m, Max W. 0.9m Faces NNE.....

Large scale landscape context

☐ uppr slopes ☐ mid slopes ☐ basal slopes ☐ valley floor☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

☐ major ridge ☐ crest ☐ escarpment☒ spurline ☐ break-of-slope ☐ heavy rock outcropping☐ valley floor ☒ uppr slopes ☐ discontinuous outcrops☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop☐ headland ☐ basal slopes ☐ rock platform(s)☐ indeterminate ☐ talus slope☐ knoll ☐ terrace ☐ minor stream bed/margin☐ shoulder ☐ dune ☐ major stream bed/margin☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation

☒ forest

Canopy:

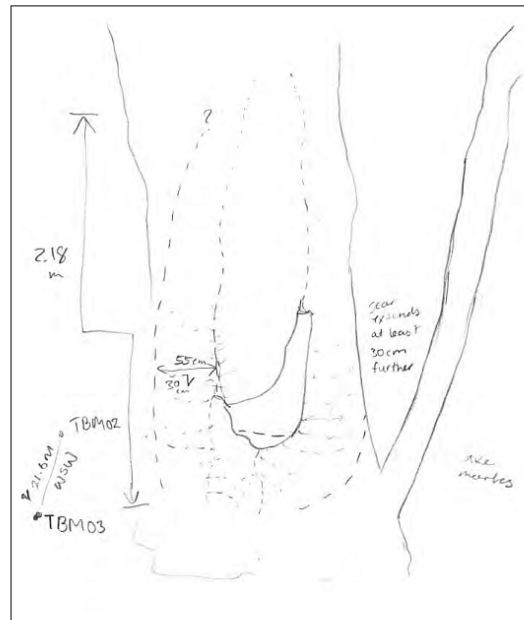
Height:

☐ woodland☐ closed☐ >30m☐ shrubland☒ open☒ 10-30m☐ grassland☐ sparse☐ 10-4m☐ sedge/wetland☐ 4-2m☐ <2m

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)

(include site location sketch if necessary, use other side if no space)



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP209.....Project code: WCP ..
 Recorder Tessa
 Date 23 August 2004
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 766850.6418150AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 70 width: 10 depth 0.....
 Gradient: ☒ gen.flat ☐ low ☐ mod. ☐ high
 Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Track
 soil/matrix type: Brown sandy loam
 av.exp. incidence 10%. av.exp. visibility 60%
 area over which exp(s) occur10x20
 visibility away from site: exp.inc 90% exp.vis 90%

Large scale landscape context
☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☒ valley floor ☒ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest ☐ Canopy: ☐ Height:
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☒ 10-30m
☒ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted: 5

estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Surface artefact density
 est. average (a/m²) 1
 max. (a/m²) 1

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Archaeological Potential to:
 be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☒ low ☐ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☒ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts
 General rating ☒ poor ☐ good ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 natural impacts: ☒ low ☐ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☐ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

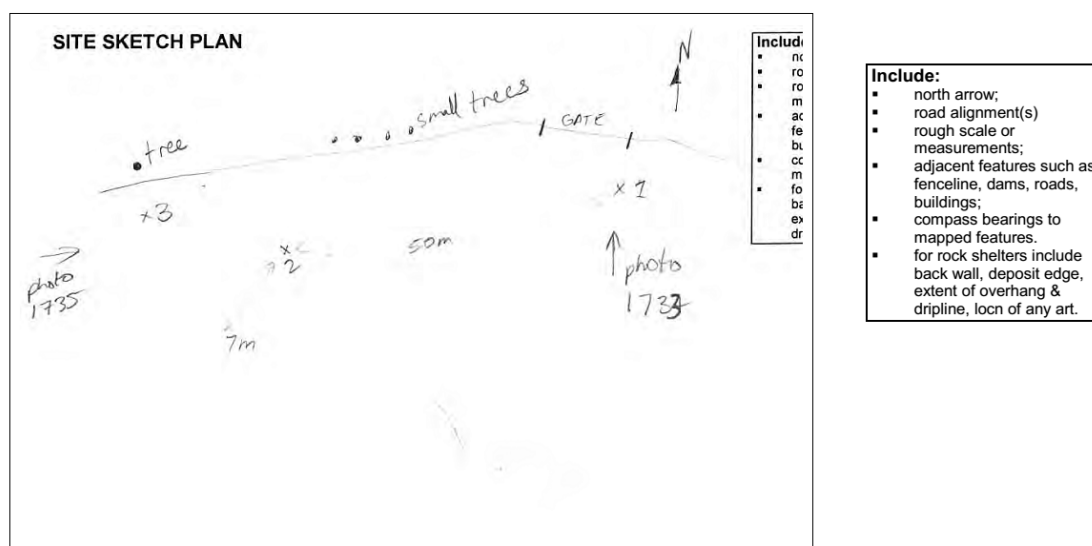
Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Tuff (banded)	57	23	18	Flake	Distinct dorsal scars. Bulb present but impact point not found. May be stone split. Photo 1731,1732,1733
2	Milky quartz	33	25	22	Core fragments	Dorsal scars not distinct but possible bulb from detachment from original scar.
3	Milky quartz	40	25	20	Core fragment	
4	Milky quartz	30	25	22	Core fragment	Very distinct dorsal scars photo 1734
5	Milky quartz	24	15	5	Flake	



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP209.....Project code: WCP.....
Recorder Tessa
Date 23 August 2004
Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 766875.6418115AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☐ isolated find ☒ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
length: 50 width: 20 depth 0.....
Gradient: ☒ gen.flat ☐ low ☒ mod. ☐ high
Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
exposure type:.....
soil/matrix type:
av.exp. incidence % av.exp. visibility %
area over which exp(s) occurx
visibility away from site: exp.inc.....% exp.vis.....%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest **Canopy:** **Height:**
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☐ open ☐ 10-30m
☐ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
no. actually counted: 9

estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density
est. average (a/m²) 1
max. (a/m²) 2

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
Desc:.....
.....
.....

Artefact material types
(complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcidony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Artefact description (generalised recording)
(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Archaeological Potential to:
be larger than record'd area: ☐ low ☐ mod. ☐ high ☐ can't tell
contain (more) artefacts: ☐ low ☐ mod. ☐ high ☐ can't tell
have *in situ* subsurface mat'l ☐ low ☐ mod. ☐ high ☐ can't tell

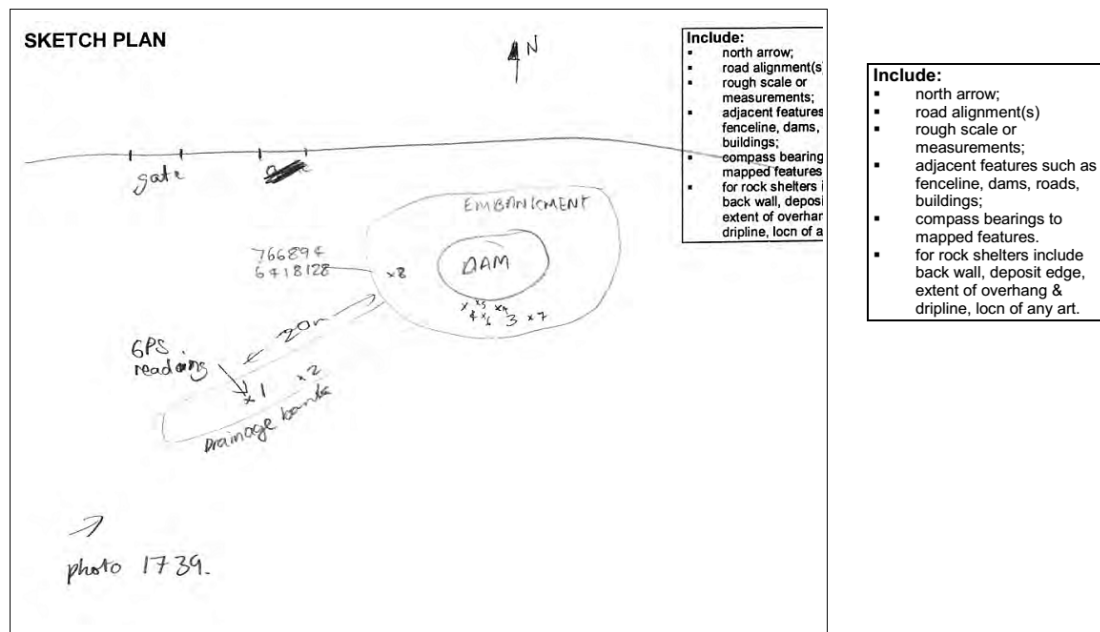
Site Condition/impacts
General rating ☐ poor ☐ good. ☐ v.good ☐ excel. ☐ can't tell
visitor/landuse impacts: ☐ low ☐ mod. ☐ high ☐ can't tell
natural impacts: ☐ low ☐ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☐ vegn clearnc ☐ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
Other/Describe:.....
.....
.....

Abraded or Pecked features
☐ grinding grooves: no. of grooves
no. of groups
groove length: max: min:
groove width: max: max:
☐ channels: no.
☐ other:

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	White quartz	16	8	4	Flake	Good dorsal scars
2	White quartz	10	10	4	Flake	
3	Crystal quartz	28	15	12	Flake	
4	Milky quartz	20	10	5	Flake	Bulb present platform shattered
5	Milky quartz	15	12	4	Flake	
6	Milky quartz	40	25	22	Possible core	Scars uneven and indistinct. Photo 1738
7	Crystal quartz	22	12	6	Flake (expanding)	Clearly evident
8	Banded tuff	30	20	13	Flake	Cortical platform. Photo 1740
9	Crystal quartz	15	11	2	Flake	Expanding platform, bulb, point of percussion clearly evident. Photo 1740



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP210.....Project code: WCP ...
Recorder Tessa
Date 23 August 2004
Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 766789.6417930AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☒ isolated find ☐ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
length: 1 width: 1 depth 0.....
Gradient: ☐ gen.flat ☐ low ☒ mod. ☐ high
Aspect: ☐ OPEN ☐ N ☐ NE ☒ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
exposure type: Wash/track?
soil/matrix type: Brown sandy loam
av.exp. incidence 70%. av.exp. visibility 30%
area over which exp(s) occur20x2
visibility away from site: exp.inc 70% exp.vis 70%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☒ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☒ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest ☐ Canopy: ☐ Height:
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☒ 10-30m
☒ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

Surface artefact numbers
no. actually counted: 1
estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

SITE CONTENTS

Surface artefact density
est. average (a/m²) 1
max. (a/m²) 1

Artefact material types
(complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
Desc:.....
.....
.....

Archaeological Potential to:
be larger than record'd area: ☐ low ☒ mod. ☐ high ☐ can't tell
contain (more) artefacts: ☐ low ☒ mod. around basal slopes
☐ high ☐ can't tell
have in situ subsurface mat'l ☒ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts
General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
natural impacts: ☐ low ☐ mod. ☐ high ☐ can't tell
☒ cultiv'n/plough'g ☒ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
Other/Describe:.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

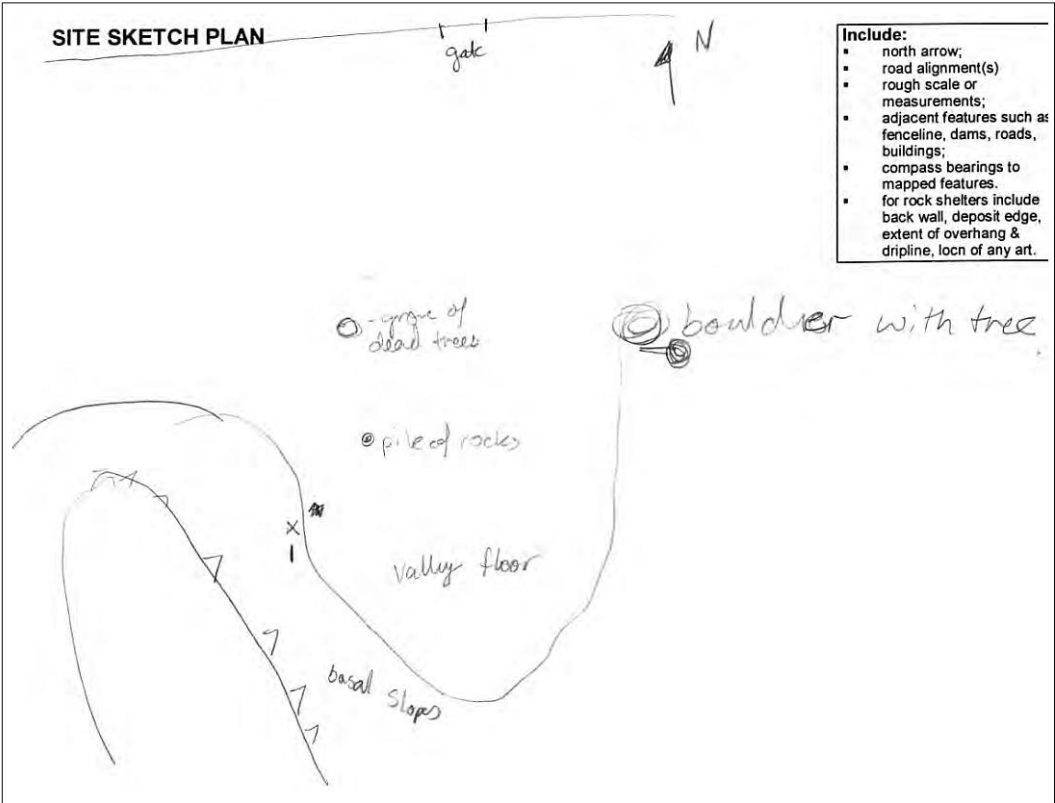
Abraded or Pecked features

☐ grinding grooves: no. of grooves
no. of groups
groove length: max: min:
groove width: max: max:
☐ channels: no.
☐ other:

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	White quartz	25	16	6	Flake	View north general shot 1737



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: ...WCP211...Project code: WCP
Recorder Tessa
Date 23 August 2004
Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 766953.6418347AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 40 width: 20 depth:
Gradient: ☐ gen.flat ☐ low ☒ mod. ☐ high
Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Erosion into dam
 soil/matrix type: Grey sandy loam
 av.exp. incidence 60%. av.exp. visibility 70%
 area over which exp(s) occur20x30
 visibility away from site: exp.inc 80% exp.vis 80%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☒ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest **Canopy:** ☐ closed **Height:** ☐ >30m
☐ woodland ☐ open ☐ 10-30m
☐ shrubland ☒ open ☐ 10-4m
☒ grassland ☐ sparse ☐ 4-2m ☐ <2m
☐ sedge/wetland

SITE CONTENTS

Surface artefact numbers
 no. actually counted: 5

estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Surface artefact density
 est. average (a/m²) 1
 max. (a/m²) 1

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
ryholite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Archaeological Potential to:
 be larger than record'd area: ☐ low ☒ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☐ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts
 General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☐ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☒ dam constn ☐ rubbish
 Other/Describe:.....

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

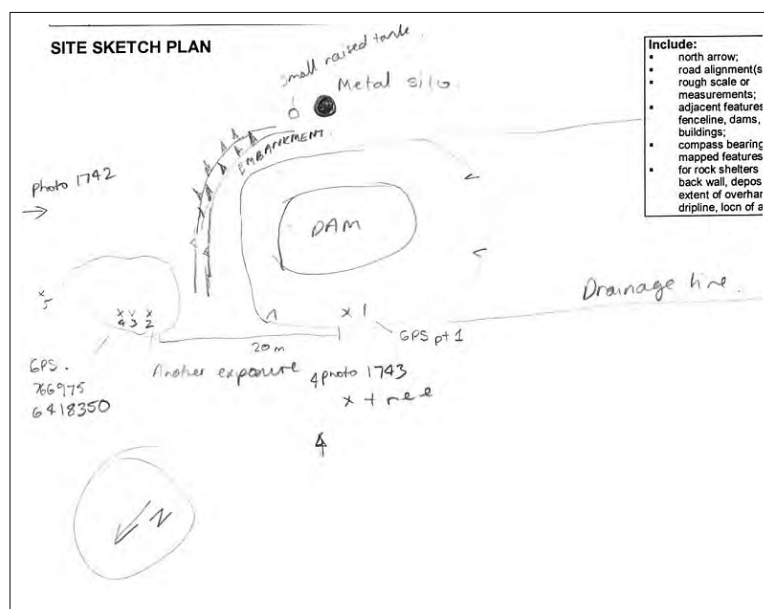
	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Tuff	25	18	3	Flake broken	Original flake had hinge termination dorsal ridges running perpendicular to platform. Piece remaining fractured stepage transverse fracture
2	Grey quartz	30	20	5	Flake	Good dorsal scars with some cortex bulb platform and point of percussion present
3	Crystal quartz	14	11	4	Flake	2 dorsal scars. Point pf percussion
4	Crystal quartz	15	13	3	Flake broken	
5	White quartz	32	15	10	Possible flake broken/fragment	



- Include:**
- north arrow;
 - road alignment(s)
 - rough scale or measurements;
 - adjacent features such as fence line, dams, roads, buildings;
 - compass bearings to mapped features.
 - for rock shelters include back wall, deposit edge, extent of overhang & drip line, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP212.....Project code: WCP.....
Recorder Tessa
Date 24 August 2004
Photos film no. photo nos. 1747/1478

Map Grid Reference: circle grid type
☒ from map 767340.6418935. AGD / GDA
☐ hand held GPS AGD / GDA
☐ differential GPS AGD / GDA

Site Type: with:
☒ isolated find ☐ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
length: 1 width: 1 depth 0.....
Gradient: ☐ gen.flat ☒ low ☐ mod. ☐ high
Aspect: ☐ OPEN ☐ N ☐ NE ☒ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
exposure type: Wash vehicle track
soil/matrix type: Orange sandy loam.....
av.exp. incidence 10%. av.exp. visibility 70%
area over which exp(s) occur continuous along tree line
visibility away from site: exp.inc...70% exp.vis 70%

Large scale landscape context
☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☒ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☒ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest ☐ Canopy: ☐ Height:
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☒ 10-30m
☒ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

Surface artefact numbers
no. actually counted: 1

estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
Desc:.....
.....
.....

SITE CONTENTS

Surface artefact density
est. average (a/m²) 1
max. (a/m²) 1

Artefact material types
(complete if site has >10 artefacts)
☒ no. %
quartz ☐
quartzite ☐
silcrete ☐
chert ☐
chalcedony ☐
rhyolite ☐
volcanic ☐
tuff ☐
..... ☐

Archaeological Potential to:
be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
contain (more) artefacts: ☒ low ☐ mod. ☐ high ☐ can't tell
have in situ subsurface mat'l ☒ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts
General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☒ veg'n clearnc ☒ erosion ☒ vehicle tracks
☐ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
Other/Describe:.....
.....
.....

Artefact description (generalised recording)
(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

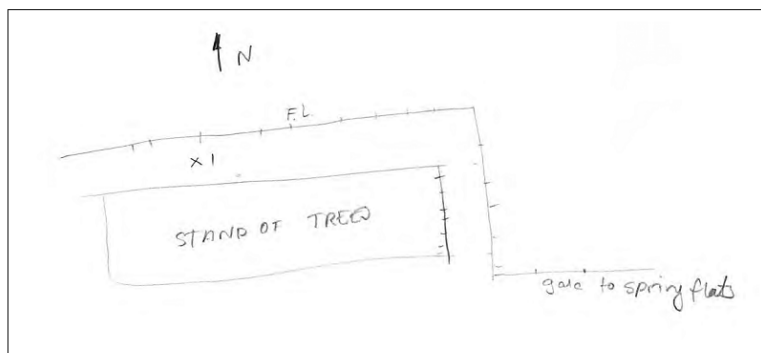
☐ grinding grooves: no. of grooves 6
no. of groups 1
groove length: max: 32mm min: 18mm
groove width: max: 3mm max: 10mm
☐ channels: no.
☐ other: May be European or Aboriginal
architectural

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Shale	60	33	29		?Portable grinding groove architectural feature.

SITE SKETCH PLAN



Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP213.....Project code: WCP
 Recorder Tessa
 Date 24 August 2004
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 767250.6418768AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☐ isolated find ☒ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 60 width: 70 depth:
 Gradient: ☐ gen.flat ☐ low ☒ mod. ☐ high
 Aspect: ☐ OPEN ☐ N ☐ NE ☒ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Wash small dam construction
 soil/matrix type: Sandy loam
 av.exp. incidence 30% av.exp. visibility 20%
 area over which exp(s) occur50x50
 visibility away from site: exp.inc 70% exp.vis...70%

Large scale landscape context
☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☒ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☒ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest **Canopy:** **Height:**
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☒ 10-30m
☒ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted: 11

estimated no. of surface artefacts:
☐ 1-5 ☒ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Surface artefact density
 est. average (a/m²) 1
 max. (a/m²) 1

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input checked="" type="checkbox"/>40%
quartzite	<input checked="" type="checkbox"/>10%
silcrete	<input checked="" type="checkbox"/>10%
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input checked="" type="checkbox"/>30%
tuff	<input checked="" type="checkbox"/>10%
.....	<input type="checkbox"/>

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input checked="" type="checkbox"/>8.....	.80....
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
blade	<input checked="" type="checkbox"/>1.....	.10.....
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input checked="" type="checkbox"/>1.....	.10.....
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Archaeological Potential to:
 be larger than record'd area: ☐ low ☒ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have in situ subsurface mat'l ☐ low ☐ mod. ☐ high ☐ can't tell

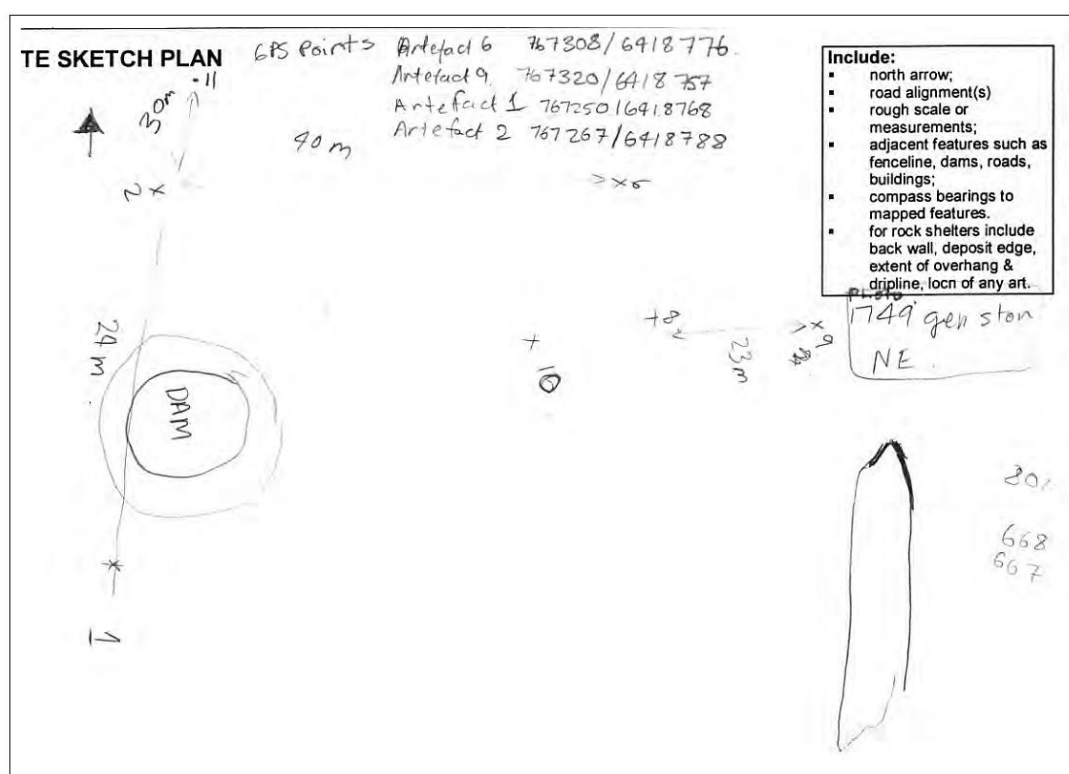
Site Condition/impacts
 General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
☐ cultiv'n/plough'g ☒ vegn clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☒ dam constn ☐ rubbish
 Other/Describe: Strong possibility associated with TBM21.....

Abraded or Pecked features
☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:.....

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Grey volcanic	35	16	7	Flake	Bulb, platform, point of impact, good dorsal scars
2	Light grey volcanic	65	65	15	Axe	Very damaged. Polished on two surfaces
3	Milky rose quartz	25	18	18	Shatter	
4	Tuff green	46	28	15	Edge of scraper or broken flake	Orange weathering
5	Red volcanic	37	28	8	Flake	Dorsal scars, bulb, platform and point of impact not present.
6	Pink/red quartzite	50	36	15	Flake	Cortex on dorsal surface flaked platform
7	Milky rose quartz	22	17	9	Flake	
8	Milky quartz	26	18	10	Flake	
9	Grey fine quartzite	46	18	10	Flake	Good dorsal scars, platform, bulb, probably core spit
10	Orange pink silcrete	28	17	6	Flake	All diagnostic features and dorsal ridge
11	White quartz	20	10	3	Blade fragment	Central dorsal ridge



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP215..Project code: WCP
Recorder Tessa
Date 24 August 2004
Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map AGD / GDA
☒ hand held GPS 766857.6418302 AGD / GDA
☐ differential GPS AGD / GDA

Site Type: with:
☒ isolated find ☐ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 1 width: 1 depth 0
Gradient: ☐ gen.flat ☐ low ☐ mod. ☐ high
Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Track
 soil/matrix type: Yellow clayey silt
 av.exp. incidence continuous av.exp. visibility 100%
 area over which exp(s) occur ...continuous
 visibility away from site: exp.inc...90% exp.vis 90%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☒ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest **Canopy:** **Height:**
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☐ 10-30m
☒ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers

no. actually counted: 1

estimated no. of surface artefacts:

☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density

est. average (a/m²) 1

max. (a/m²) 1

Artefact material types

(complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Archaeological Potential to:

be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☒ low ☐ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☒ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 natural impacts: ☒ low ☐ mod. ☐ high ☐ can't tell

☒ cultiv'n/plough'g ☒ vegn clearnc ☐ erosion ☒ vehicle tracks
☐ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish

Other/Describe:.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

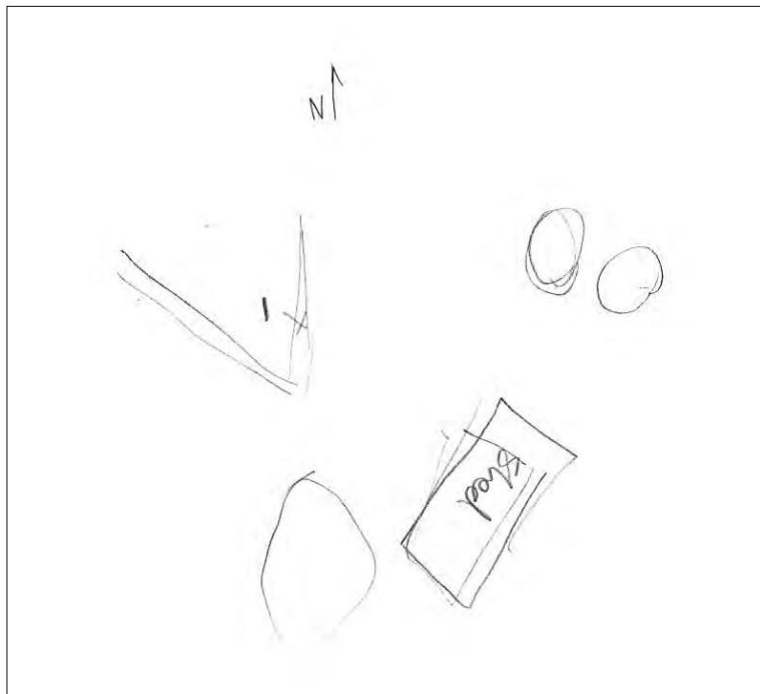
☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:.....

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Milky rose quartz	25	16	15	Core fragment	

SITE SKETCH PLAN



Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP216.....Project code: WCP ...
Recorder Tessa
Date 24 August 2004
Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS from 767084.6418194 to.....AGD / GDA
☐ differential GPS 767457.6418415AGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
length: 500 width: 200 depth:
Gradient: ☒ gen.flat ☐ low ☐ mod. ☐ high
Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
exposure type: Ploughed paddock
soil/matrix type: Silty sand
av.exp. incidence 100%. av.exp. visibility 100%
area over which exp(s) occur500x200....
visibility away from site: exp.inc 100% exp.vis 100%

Large scale landscape context
☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☒ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest **Canopy:** **Height:**
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☐ open ☐ 10-30m
☐ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland Paddock; no vegetation ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
no. actually counted: 10

estimated no. of surface artefacts:
☐ 1-5 ☒ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Other features

☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
Desc:.....
.....
.....

Archaeological Potential to:

be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
have in situ subsurface mat'l ☐ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☒ poor ☐ good. ☐ v.good ☐ excel. ☐ can't tell
visitor/landuse impacts: ☐ low ☐ mod. ☒ high ☐ can't tell
natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
☒ Extreme cultiv'n/plough'g ☐ vegn clearnc ☐ erosion ☐ vehicle
tracks ☐ mech'l earth mov't/exc ☐ animal distnc ☐ major constn
☐ fill ☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
Other/Describe: Should be included with data from TBM23.....

Surface artefact density

est. average (a/m²) 1/10m²
max. (a/m²) 3/10m²

Artefact material types

(complete if site has >10 artefacts)
☒ no. %
.see TMB23 for ratios.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>	See TBM23 for
		combined ratios	
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

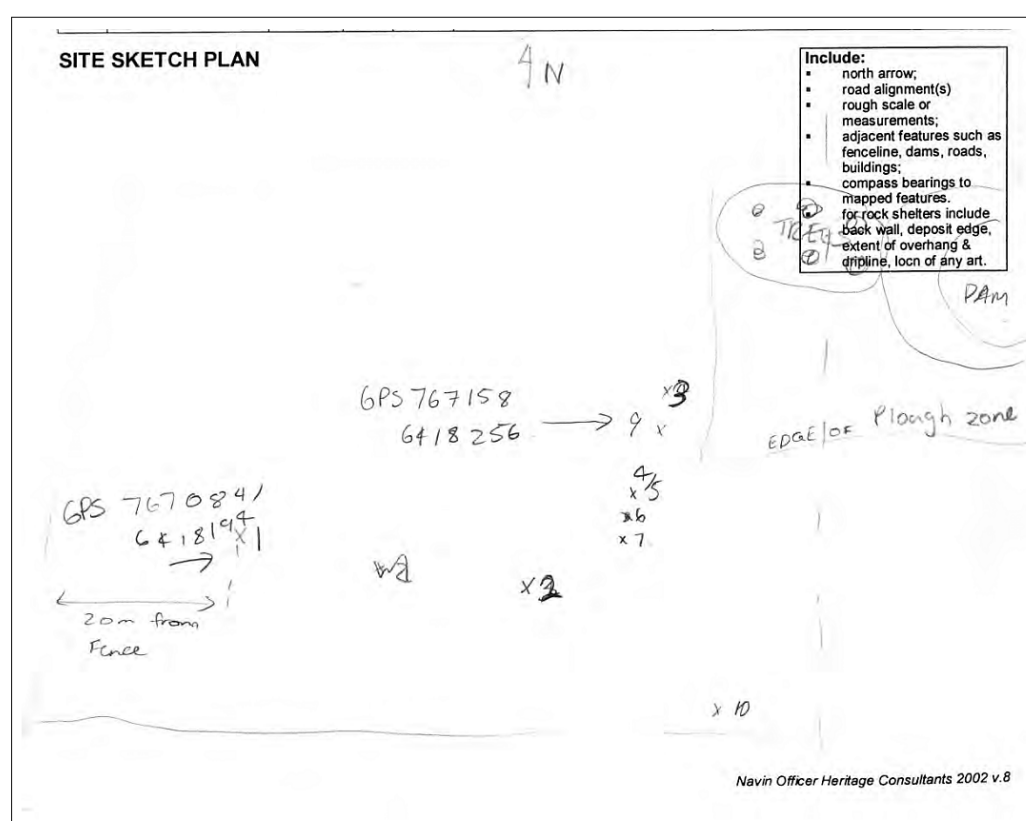
Abraded or Pecked features

☐ grinding grooves: no. of grooves
no. of groups
groove length: max: min:
groove width: max: max:
☐ channels: no.
☐ other:

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Milky quartz	50	40	37	Core	Good angles (platforms). 3 distinct scars
2	White quartz	25	8	8	Flake	Triangular crosssection.
3	White quartz	28	20	4	Flake	Good quality quartz
4	Milky quartz	30	25	6	Flake	
5	White quartz	37	20	7	point	
6	White quartz	30	14	10	Possible broken poing	
7	White quartz	30	14	10	Fragment triangular crosssection	
8	Clear quartz	24	20	6	Flake	Good bulb, point of percussion broken on proximal end.
9	Light green silcrete	27	22	10	Scraper	Sharpening scars
10	White quartz	18	10	5	Flake	Good platform broken on proximal end.



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP216.....Project code: WCP.....
Recorder Tessa.....
Date 24 August 2004.....
Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map..... AGD / GDA
☒ hand held GPS from 767084.6418194 to..... AGD / GDA
☐ differential GPS 767457.6418415 AGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: width: depth:
 Gradient: ☐ gen.flat ☐ low ☐ mod. ☐ high
 Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type:
 soil/matrix type:
 av.exp. incidence % av.exp. visibility %
 area over which exp(s) occur x
 visibility away from site: exp.inc. % exp.vis. %

Large scale landscape context
☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☒ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest ☐ woodland ☐ canopy: ☐ closed ☐ open ☐ height: ☐ >30m
☐ shrubland ☒ grassland ☐ sparse ☐ 10-30m
☒ sedge/wetland ☐ Paddock; no vegetation ☐ 10-4m ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted: 69
 including TBM22B
 estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☒ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Surface artefact density
 est. average (a/m²) 2/10m²
 max. (a/m²) 3/10m²

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input checked="" type="checkbox"/>83...
quartzite	<input type="checkbox"/>
silcrete	<input checked="" type="checkbox"/>2.5.
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input checked="" type="checkbox"/>2.5....
tuff	<input checked="" type="checkbox"/>12....
.....	<input type="checkbox"/>

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input checked="" type="checkbox"/>90%...
modified flakes	<input type="checkbox"/>
cores	<input checked="" type="checkbox"/>5%...
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input checked="" type="checkbox"/>1%...
bipolar flake/cores	<input type="checkbox"/>
Point scrapers	<input checked="" type="checkbox"/>4%...
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Archaeological Potential to:
 be larger than record'd area: ☐ low ☐ mod. ☒ high ☐ can't tell
 contain (more) artefacts: ☐ low ☐ mod. ☒ high ☐ can't tell
 have *in situ* subsurface mat'l ☐ low ☐ mod. ☐ high ☒ can't tell

Site Condition/impacts
 General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☐ mod. ☒ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
☒ cultiv'n/plough'g ☒ vegn clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe: Should be included with data from TBM22B

Abraded or Pecked features
☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: min:
☐ channels: no.
☐ other:

Artefact Descriptions

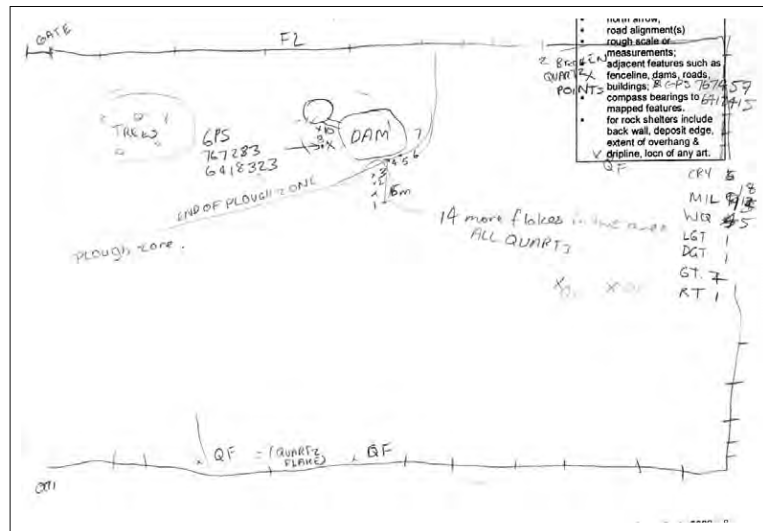
Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Pink Chalcedony quartz	20	12	10	Flake	
2	Milky quartz	38	20	10	Flake	
3	Milky quartz	34	20	20	Core	
4	White quartz	25	30	10	Flake	
5	Clear milky quartz	34	25	27	Core	
6	Milky quartz	18	12	4	Flake	
7	Green tuff	30	11	4	Flake from blade core	
8	Red tuff	28	24	5	Flake	
9	White quartz	34	28	15	Scraper possibly	
10	Volcanic	38	28	5	Flake	

Other materials present: dark grey tuff, light grey tuff, green tuff, 6 grey banded tuff, 1 core exhausted very fine pink quartzite. 40x15x15

Other artefacts counted but not measured: Crystal quartz – 6; milky quartz – 18; white quartz – 5; light grey tuff – 1; green tuff – 4; red tuff – 1; quartz – 14 (colour not recorded)

SITE SKETCH PLAN



Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP217 Project code: WCP

Recorder Tessa

Date 25 August 2004

Photos film no. photo nos.

Map Grid Reference:

circle grid type

☐ from map AGD / GDA

☒ hand held GPS 772380.6416589 AGD / GDA

☐ differential GPS AGD / GDA

Site Type:

with:

- ☐ isolated find ☐ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)

length: 5 width: 10 depth 0

Gradient: ☒ gen.flat ☐ low ☐ mod. ☐ high

Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure

exposure type: Dam construction

soil/matrix type: Clayey sandy loam

av.exp. incidence 70% av.exp. visibility 90%

area over which exp(s) occur 40x30

visibility away from site: exp.inc...70% exp.vis 70%

Large scale landscape context

- ☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

- ☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☒ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☒ near minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation

- ☐ forest ☐ Canopy: ☐ Height:
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☒ 10-30m
☒ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers

no. actually counted: 2

estimated no. of surface artefacts:

- ☒ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Other features

- ☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other
Desc:

Surface artefact density

est. average (a/m²) 1

max. (a/m²) 1

Artefact material types

(complete if site has >10 artefacts)

- | | ✓ | no. | % |
|------------|--------------------------|-----|---|
| quartz | <input type="checkbox"/> | | |
| quartzite | <input type="checkbox"/> | | |
| silcrete | <input type="checkbox"/> | | |
| chert | <input type="checkbox"/> | | |
| chalcedony | <input type="checkbox"/> | | |
| rhyolite | <input type="checkbox"/> | | |
| volcanic | <input type="checkbox"/> | | |
| tuff | <input type="checkbox"/> | | |
| | <input type="checkbox"/> | | |

Archaeological Potential to:

- be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
have in situ subsurface mat'l ☐ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts

- General rating ☒ poor ☐ good. ☐ v.good ☐ excel. ☐ can't tell
visitor/landuse impacts: ☐ low ☐ mod. ☒ high ☐ can't tell
natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell

- ☐ cultiv'n/plough'g ☒ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☒ dam constn ☐ rubbish
Other/Describe:

Artefact description (generalised recording)

(complete if site has >10 artefacts)

- | | ✓ | no. | percentage |
|---------------------|--------------------------|-----|------------|
| flakes | <input type="checkbox"/> | | |
| modified flakes | <input type="checkbox"/> | | |
| cores | <input type="checkbox"/> | | |
| lithic fragments | <input type="checkbox"/> | | |
| secondary flaking | <input type="checkbox"/> | | |
| use wear | <input type="checkbox"/> | | |
| alluvial cortex | <input type="checkbox"/> | | |
| microliths | <input type="checkbox"/> | | |
| backed blades | <input type="checkbox"/> | | |
| microblades | <input type="checkbox"/> | | |
| eloueras | <input type="checkbox"/> | | |
| hatchet head/frag't | <input type="checkbox"/> | | |
| microblade cores | <input type="checkbox"/> | | |
| bipolar flake/cores | <input type="checkbox"/> | | |
| hammerstones | <input type="checkbox"/> | | |
| anvil stones | <input type="checkbox"/> | | |
| grinding stones | <input type="checkbox"/> | | |
| hearth stones | <input type="checkbox"/> | | |
| manuports | <input type="checkbox"/> | | |

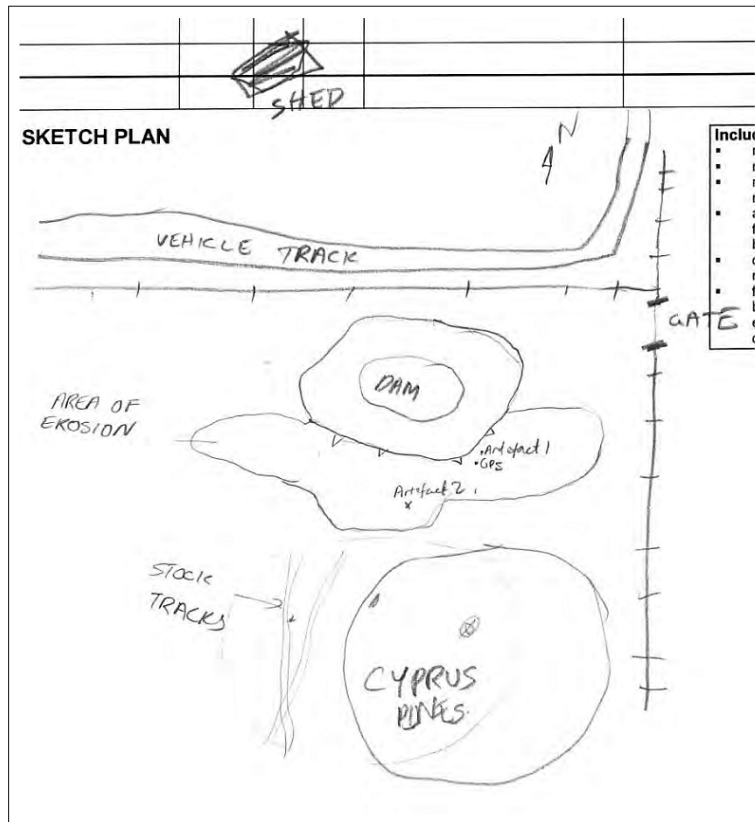
Abraded or Pecked features

- ☐ grinding grooves: no. of grooves
no. of groups
groove length: max: min:
groove width: max: max:
☐ channels: no.
☐ other:

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Milky quartz	12	8	3	Flake	Good platform/bulb/point of percussion
2	Milky quartz	25	22	9	Flake	Cortex presnet cortical removal flake



Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP218.....Project code: WCP.....
Recorder Tessa
Date 25 August 2004
Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 772393.6416642AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☒ isolated find ☐ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
length: 1 width: 1 depth 0.....
Gradient: ☒ gen.flat ☐ low ☐ mod. ☐ high
Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
exposure type: Paddock with wash.....
soil/matrix type: Loam
av.exp. incidence 10%. av.exp. visibility 70%
area over which exp(s) occur40x40
visibility away from site: exp.inc...70% exp.vis 70%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☒ crest ☐ escarpment
☒ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest ☐ Canopy: ☐ Height:
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☒ 10-30m
☒ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers

no. actually counted: 1

estimated no. of surface artefacts:

☒ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Other features

☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
Desc:.....
.....
.....

Surface artefact density

est. average (a/m²) 1

max. (a/m²) 1

Artefact material types

(complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Archaeological Potential to:

be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
contain (more) artefacts: ☒ low ☐ mod. ☐ high ☐ can't tell
have *in situ* subsurface mat'l ☐ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☒ poor ☐ good. ☐ v.good ☐ excel. ☐ can't tell
visitor/landuse impacts: ☐ low ☐ mod. ☒ high ☐ can't tell
natural impacts: ☒ low ☐ mod. ☐ high ☐ can't tell

☒ cultiv'n/plough'g ☐ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
Other/Describe:.....
.....
.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

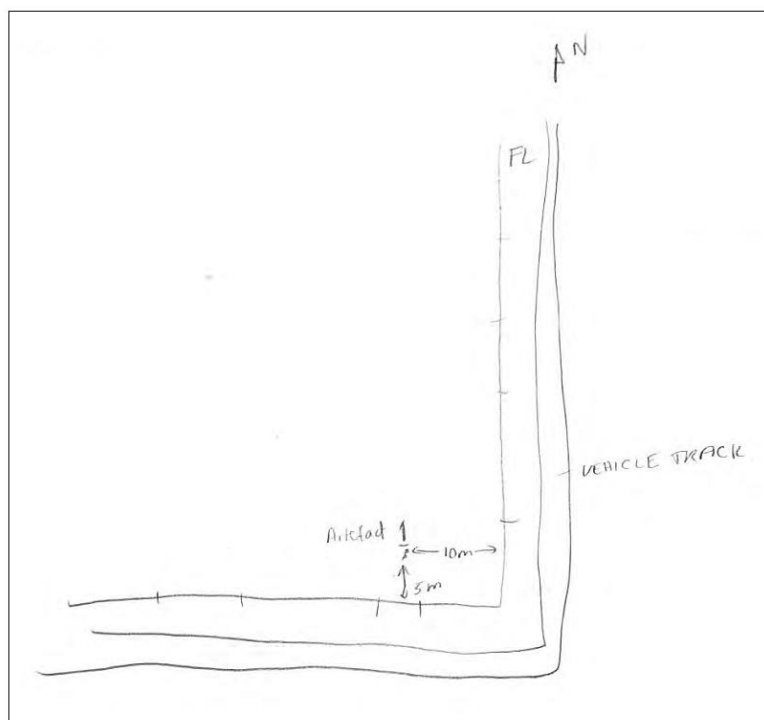
☐ grinding grooves: no. of grooves
no. of groups
groove length: max: min:
groove width: max: max:
☐ channels: no.
☐ other:.....

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Yellow tuff	47	36	20	Flake core	

SITE SKETCH PLAN



Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP219.....Project code: WCP ...
 Recorder Tessa
 Date 25 August 2004
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map.....AGD / GDA
☒ hand held GPS 772467.6416920AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☒ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length:100 width: 50 depth.....
 Gradient: ☒ gen.flat ☒ low ☐ mod. ☐ high
 Aspect: ☒ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type: Wash. Vehicle track, cattle tracks and
 ploughed fire break
 soil/matrix type: Gravelly clay loam/brown loam.....
 av.exp. incidence 70%. av.exp. visibility 100%
 area over which exp(s) occur60x50
 visibility away from site: exp.inc...80% exp.vis...80%

Large scale landscape context
☐ uppr valley ☐ mid valley ☐ basal slopes ☒ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☒ crest ☐ escarpment
☒ spurline ☐ break-of-slope ☐ heavy rock outcropping
☒ valley floor ☒ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☒ terrace ☒ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest **Canopy:** **Height:**
☒ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☐ 10-30m
☒ grassland ☒ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

Surface artefact numbers
 no. actually counted: 5

estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

SITE CONTENTS

Surface artefact density
 est. average (a/m²) 1
 max. (a/m²) 1

Artefact material types

(complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Archaeological Potential to:

be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☐ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell

☒ cultiv'n/plough'g ☒ veg'n clearnc ☒ erosion ☒ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

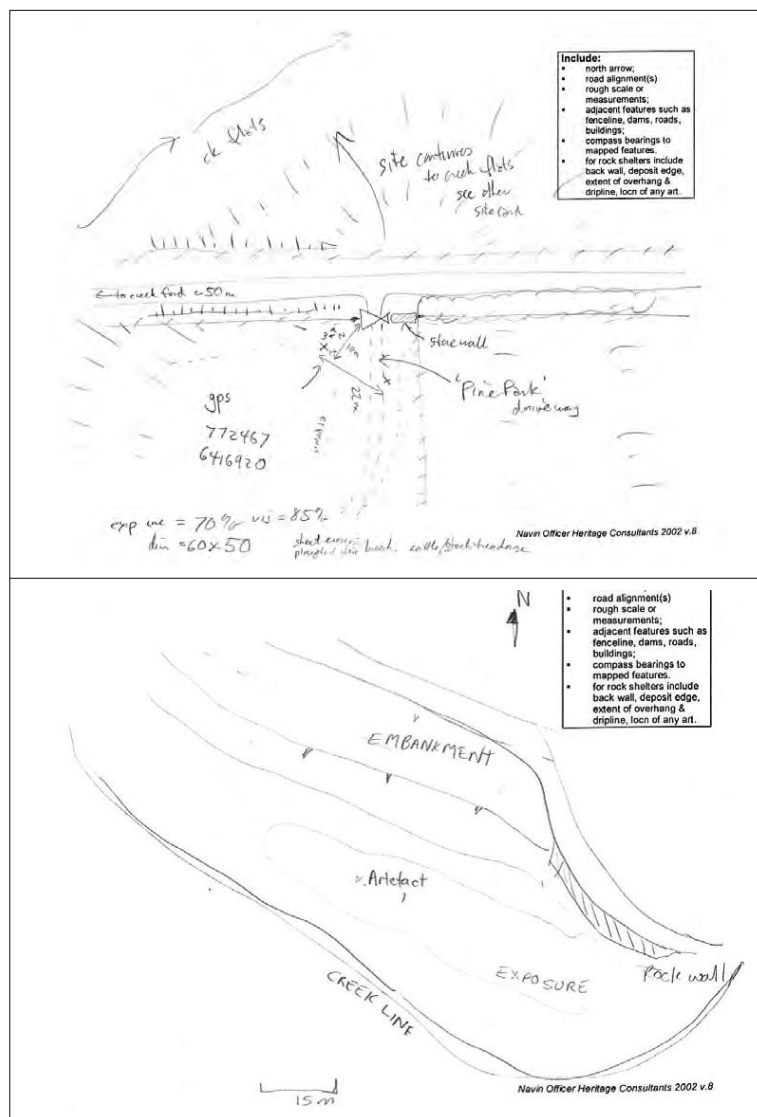
☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:.....

Artefact Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Milky quartz	35	23	7	Flake	Focal platform alluvial pebble cortex at distal end. About 5%
2	Milky quartz	21	11	4	Flake (blade)	
3	Milky quartz	28	24	18	Bipolar core	2 platforms 25% alluvial pebble cortex
4	Milky quartz	36	26	25	Core	
1	Red/yellow tuff	23	12	6	Backed blade	

SITE SKETCH PLAN



ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP229.....Project code:WCP

Recorder Vanessa Myles.....

Date 13/1/05

Photos film no. photo nos.

Map Grid Reference: circle grid type

☐ from map.....AGD / GDA

☒ hand held GPS 0770670.6416192AGD / ~~GDA~~

☐ differential GPSAGD / GDA

Site Type:

with:

- ☐ isolated find ☐ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☒ rock shelter ☒ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)

length: 1.4m width: 1.7m height 1.3m.....

Gradient: ☐ gen.flat ☐ low ☒ mod. ☒ high

Aspect: ☐ OPEN ☐ N ☐ ONE ☐ E ☐ SE ☐ S ☒ SW ☐ W ☐ NW

Large scale landscape context

- ☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)

- ☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☒ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Site Exposure

exposure type:.....
 soil/matrix type: Sandy loam with some dark sandy
 loam av.exp. incidence % av.exp. visibility %
 area over which exp(s) occurX
 visibility away from site: exp.inc.....% exp.vis.....%

Existing

- ☒ forest ☐ woodland ☐ closed ☐ open ☐ sparse
☐ shrubland ☐ grassland ☐ sedge/wetland

Vegetation

- Canopy: ☐ closed ☐ open ☐ sparse
 Height: ☐ >30m ☐ 10-30m ☒ 10-4m ☐ 4-2m ☐ <2m

Surface artefact numbers

no. actually counted:.....

estimated no.of surface artefacts:

☐ 1-5 ☐ 16-50 ☐ 101-500

☐ 6-15 ☐ 50-100 ☐ >500

SITE CONTENTS

Surface artefact density

est. average (a/m²)

max. (a/m²)

Artefact material types

(complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Other features

- ☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Archaeological Potential to:

be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have in situ subsurface mat'l ☐ low ☒ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☐ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell

☐ cultiv'n/plough'g ☐ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

- ☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:.....

Artefact

Descriptions

Describe the first 10 artefacts & exceptional or representative examples

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments

SITE SKETCH PLAN

Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

group of art. to large hole

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP230 Project code: WCP
 Recorder Vanessa Myles
 Date 13/1/05
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map AGD / GDA
☒ hand held GPS 0770688.6416189 AGD / **GDA**
☐ differential GPS AGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☒ rock shelter ☒ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 1m width: 0.70m height 1.3
 Gradient: ☐ gen.flat ☐ low ☒ mod. ☒ high
 Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
 exposure type:
 soil/matrix type: Dark sandy loam
 av.exp. incidence % av.exp. visibility %
 area over which exp(s) occur x
 visibility away from site: exp.inc. % exp.vis. %

Large scale landscape context
☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☒ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)

Existing Vegetation
☐ forest ☐ Canopy: ☐ Height:
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☐ 10-30m
☐ grassland ☐ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

Surface artefact numbers
 no. actually counted:
 estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

SITE CONTENTS

Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other:
 Desc:

Artefact material types
 (complete if site has >10 artefacts)
☒ no. %
 quartz ☐
 quartzite ☐
 silcrete ☐
 chert ☐
 chalcedony ☐
 rhyolite ☐
 volcanic ☐
 tuff ☐
☐

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>		
modified flakes	<input type="checkbox"/>		
cores	<input type="checkbox"/>		
lithic fragments	<input type="checkbox"/>		
secondary flaking	<input type="checkbox"/>		
use wear	<input type="checkbox"/>		
alluvial cortex	<input type="checkbox"/>		
microliths	<input type="checkbox"/>		
backed blades	<input type="checkbox"/>		
microblades	<input type="checkbox"/>		
eloueras	<input type="checkbox"/>		
hatchet head/frag't	<input type="checkbox"/>		
microblade cores	<input type="checkbox"/>		
bipolar flake/cores	<input type="checkbox"/>		
hammerstones	<input type="checkbox"/>		
anvil stones	<input type="checkbox"/>		
grinding stones	<input type="checkbox"/>		
hearth stones	<input type="checkbox"/>		
manuports	<input type="checkbox"/>		

Archaeological Potential to:

be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have in situ subsurface mat'l ☐ low ☒ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☒ low ☐ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell

☐ cultiv'n/plough'g ☐ vegn clearnc ☐ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:

Abraded or Pecked features

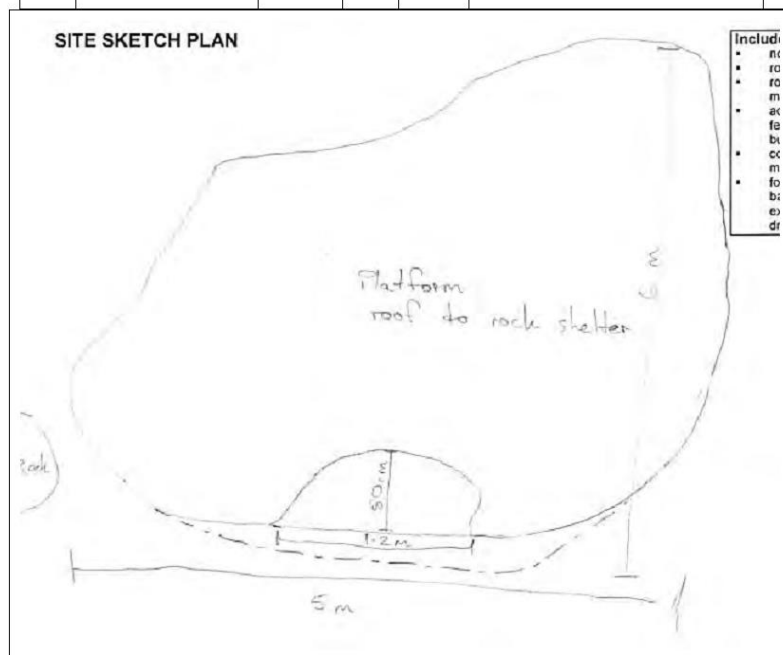
☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

Artefact

Describe the first 10 artefacts & exceptional or representative examples

Descriptions

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments



- Include:**
- north arrow;
 - road alignment(s)
 - rough scale or measurements;
 - adjacent features such as fenceline, dams, roads, buildings;
 - compass bearings to mapped features.
 - for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP231.....Project code:WCP
 Recorder Vanessa Myles.....
 Date 13/1/05
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map..... AGD / GDA
☒ hand held GPS 0770659.6416247 AGD (GDA)
☐ differential GPS AGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☒ rock shelter ☒ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 4.5m width: 3m height 1.8m
 Gradient: ☐ gen.flat ☐ low ☒ mod. ☒ high
 Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☒ SW ☐ W ☐ NW

Site Exposure
 exposure type:.....
 soil/matrix type: Dark sandy loam
 av.exp. incidence % av.exp. visibility..... %
 area over which exp(s) occurX
 visibility away from site: exp.inc.....% exp.vis.....%

Large scale landscape context
☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore
Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☒ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)
Existing Vegetation
☒ forest **Canopy:** **Height:**
☐ woodland ☐ closed ☐ >30m
☐ shrubland ☒ open ☐ 10-30m
☐ grassland ☐ sparse ☒ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

Surface artefact numbers
 no. actually counted:.....
 estimated no.of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

SITE CONTENTS
Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Archaeological Potential to:

be larger than record'd area: ☐ low ☐ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☐ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☐ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☐ poor ☒ good. ☒ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☒ low ☐ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell

☐ cultiv'n/plough'g ☐ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:.....

Artefact

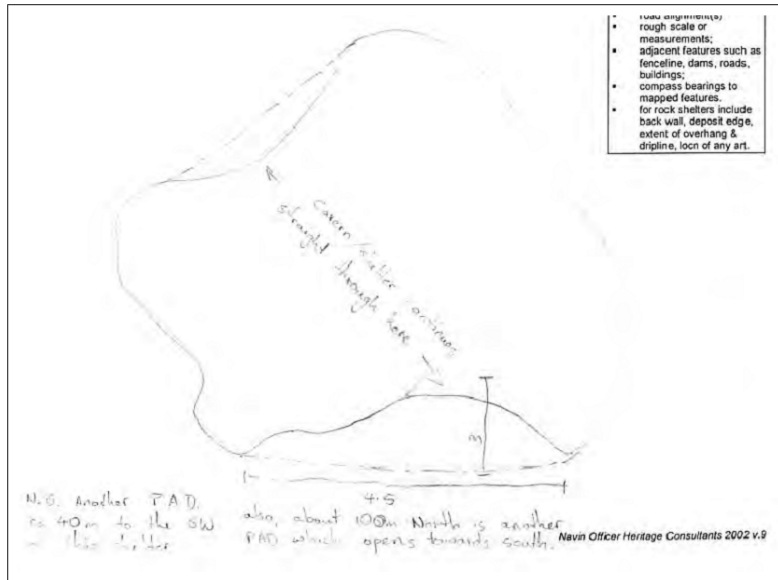
Describe the first 10 artefacts & exceptional or representative examples

Descriptions

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments

SITE SKETCH PLAN

Entrance to SW continues as a cavern beneath boulder to open towards NE



Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dipline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP232.....Project code:WCP
 Recorder Vanessa Myles.....
 Date 14/1/05 Photos nos 108,109,110,111.....
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map AGD 774051.6418637.....AGD / GDA
☒ hand held GPS 0774166.6418822.....AGD (GDA)
☐ differential GPSAGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☒ rock shelter ☒ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: 4m width: 3m depth 2.2m.....
Gradient: ☐ gen.flat ☐ low ☐ mod. ☒ high
Aspect: ☐ OPEN ☒ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Large scale landscape context
☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore
Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☒ heavy rock outcropping
☐ valley floor ☒ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope

☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed) Sandstone interbedded conglomerate

Site Exposure
 exposure type: Sed floor
 soil/matrix type: Reddish sandy loam
 av.exp. incidence % av.exp. visibility..... %
 area over which exp(s) occurX
 visibility away from site: exp.inc.....% exp.vis.....%

Existing Vegetation
Canopy: ☐ forest ☐ closed ☐ >30m
☒ woodland ☐ open ☒ 10-30m
☐ shrubland ☐ sparse ☐ 10-4m
☐ grassland ☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact numbers
 no. actually counted:.....
 estimated no.of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
ryholite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input type="checkbox"/>
.....	<input type="checkbox"/>

Archaeological Potential to:

be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☐ low ☒ mod. ☐ high ☐ can't tell

Site Condition/impacts

General rating ☐ poor ☐ good. ☒ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☒ low ☐ mod. ☐ high ☐ can't tell
 natural impacts: ☐ low ☒ mod. ☐ high ☐ can't tell

☐ cultiv'n/plough'g ☐ vegn clearnc ☐ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Artefact description (generalised recording)

(complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input type="checkbox"/>
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

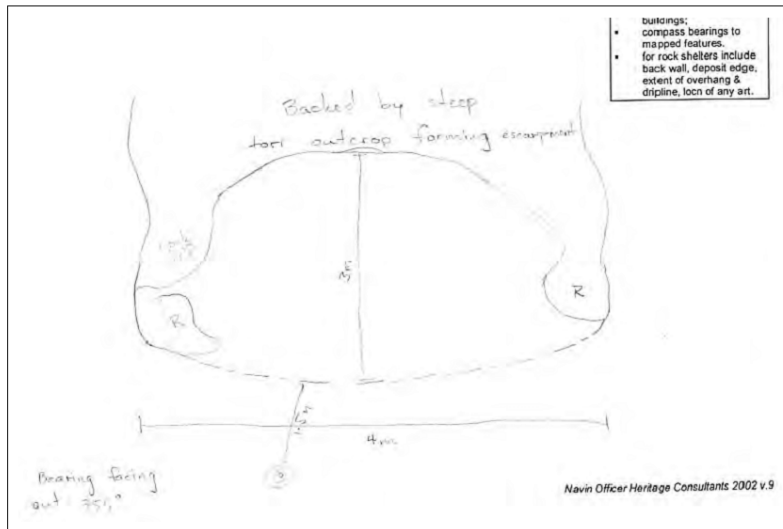
Artefact

Describe the first 10 artefacts & exceptional or representative examples

Descriptions

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments

SITE SKETCH PLAN



Include:

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code:.....WCP233.....Project code:WCP
Recorder Vanessa Myles.....
Date 14/1/05 Photo nos 112, 113.....
Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map 774198.6418647 AGDAGD / GDA
☒ hand held GPS 0774313.6418832AGD / GDA
☐ differential GPSAGD / GDA

Site Type: with:
☐ isolated find ☐ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☒ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
length: 5m width: 1m depth 1.2m.....
Gradient: ☐ gen.flat ☐ low ☐ mod. ☒ high
Aspect: ☐ OPEN ☒ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☐ W ☐ NW

Site Exposure
exposure type: Sediment floor
soil/matrix type: Reddish to white sandy loam.....
av.exp. incidence % av.exp. visibility %
area over which exp(s) occurX
visibility away from site: exp.inc.....% exp.vis.....%

Large scale landscape context
☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☒ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☐ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed) Sandstone interbedded conglomerate

Existing Vegetation
☐ forest **Canopy:** ☐ closed **Height:** ☐ >30m
☒ woodland ☐ open ☒ 10-30m
☐ shrubland ☒ sparse ☐ 10-4m
☐ grassland ☐ sedge/wetland ☐ 4-2m ☐ <2m

Surface artefact numbers
no. actually counted:.....
estimated no. of surface artefacts:
☐ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Surface artefact density
est. average (a/m²)
max. (a/m²)

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
Desc:.....
.....
.....

Artefact material types
(complete if site has >10 artefacts)
☒ no. %
quartz ☐
quartzite ☐
silcrete ☐
chert ☐
chalcedony ☐
rhyolite ☐
volcanic ☐
tuff ☐
..... ☐

Artefact description (generalised recording)
(complete if site has >10 artefacts)
☒ no. percentage
flakes ☐
modified flakes ☐
cores ☐
lithic fragments ☐
secondary flaking ☐
use wear ☐
alluvial cortex ☐
microliths ☐
backed blades ☐
microblades ☐
eloueras ☐
hatchet head/frag't ☐
microblade cores ☐
bipolar flake/cores ☐
hammerstones ☐
anvil stones ☐
grinding stones ☐
hearth stones ☐
manuports ☐

Archaeological Potential to:
be larger than record'd area: ☒ low ☐ mod. ☐ high ☐ can't tell
contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
have in situ subsurface mat'l ☐ low ☒ mod. ☐ high ☐ can't tell

Site Condition/impacts
General rating ☐ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
visitor/landuse impacts: ☒ low ☐ mod. ☐ high ☐ can't tell
natural impacts: ☐ low ☒ mod. ☒ high ☐ can't tell
☐ cultiv'n/plough'g ☐ veg'n clearnc ☐ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☒ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
Other/Describe:.....
.....
.....

Abraded or Pecked features
☐ grinding grooves: no. of grooves
no. of groups
groove length: max: min:
groove width: max: max:
☐ channels: no.
☐ other:

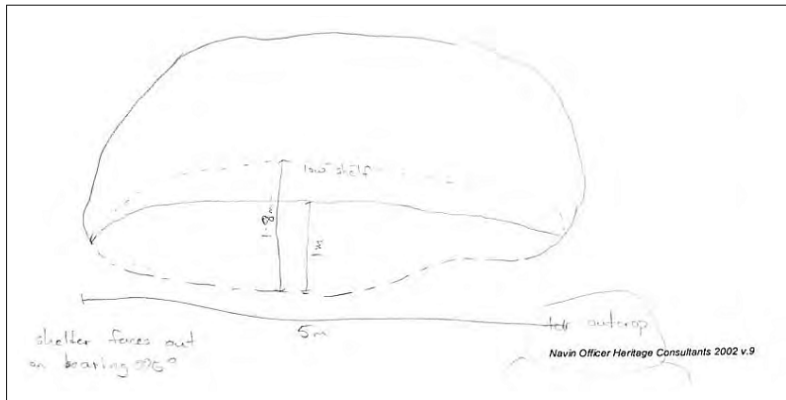
Artefact

Describe the first 10 artefacts & exceptional or representative examples

Descriptions

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments

SITE SKETCH PLAN



- Include:**
- north arrow;
 - road alignment(s)
 - rough scale or measurements;
 - adjacent features such as fence line, dams, roads, buildings;
 - compass bearings to mapped features.
 - for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SITE FIELD DATA RECORDING FORM WILPINJONG COAL PROJECT

Site Name Field code: WCP235.....Project code:WCP.....
 Recorder Vanessa Myles.....
 Date 14/1/05
 Photos film no. photo nos.

Map Grid Reference: circle grid type
☐ from map 773914.6418734 AGDAGD / GDA
☒ hand held GPS 0774029.6418919AGD / ~~GDA~~
☐ differential GPSAGD / GDA

Site Type: with:
☒ isolated find ☒ surface artefacts
☐ open artefact scatter ☐ arch'l deposit
☐ rock shelter ☐ potential arch'l dep.
☐ rock art ☐ shell
☐ quarry/procurement site ☐ pigment art
☐ grinding grooves ☐ engraved art
☐ midden ☐ rock surface feature
☐ burial
☐ potential archaeological deposit

Site Dimensions (area over which artefacts found)
 length: width: depth:
 Gradient: ☐ gen.flat ☐ low ☒ mod. ☒ high
 Aspect: ☐ OPEN ☐ N ☐ NE ☐ E ☐ SE ☐ S ☐ SW ☒ W ☐ NW

Site Exposure
 exposure type: Scree at base of small bench.....
 soil/matrix type: Sandy loam.....
 av.exp. incidence % av.exp. visibility 80%
 area over which exp(s) occurX.....
 visibility away from site: exp.inc.....% exp.vis...70%

Surface artefact numbers
 no. actually counted: 1
 estimated no. of surface artefacts:
☒ 1-5 ☐ 16-50 ☐ 101-500
☐ 6-15 ☐ 50-100 ☐ >500

Large scale landscape context
☐ uppr valley ☐ mid valley ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore

Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☐ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed) Shale/sandstone.....
Existing Vegetation
☐ forest **Canopy:** **Height:**
☒ woodland ☐ closed ☐ >30m
☐ shrubland ☐ open ☐ 10-30m
☒ grassland ☒ sparse ☐ 10-4m
☐ sedge/wetland ☐ 4-2m ☐ <2m

SITE CONTENTS

Surface artefact density
 est. average (a/m²)
 max. (a/m²)

Artefact material types
 (complete if site has >10 artefacts)

	✓	no.	%
quartz	<input type="checkbox"/>
quartzite	<input type="checkbox"/>
silcrete	<input type="checkbox"/>
chert	<input type="checkbox"/>
chalcedony	<input type="checkbox"/>
rhyolite	<input type="checkbox"/>
volcanic	<input type="checkbox"/>
tuff	<input checked="" type="checkbox"/>	...1...	...100..
.....	<input type="checkbox"/>

Other features
☐ shell: {1. isolated/sparse
☐ bone {2. low density
☐ charcoal {3. mod density
☐ hearth {4. high density
☐ evidence of Ab'l quarrying
☐ other.....
 Desc:.....

Artefact description (generalised recording)
 (complete if site has >10 artefacts)

	✓	no.	percentage
flakes	<input type="checkbox"/>
modified flakes	<input type="checkbox"/>
cores	<input type="checkbox"/>
lithic fragments	<input type="checkbox"/>
secondary flaking	<input type="checkbox"/>
use wear	<input type="checkbox"/>
alluvial cortex	<input type="checkbox"/>
microliths	<input type="checkbox"/>
backed blades	<input type="checkbox"/>
microblades	<input checked="" type="checkbox"/>	...1....	...100%....
eloueras	<input type="checkbox"/>
hatchet head/frag't	<input type="checkbox"/>
microblade cores	<input type="checkbox"/>
bipolar flake/cores	<input type="checkbox"/>
hammerstones	<input type="checkbox"/>
anvil stones	<input type="checkbox"/>
grinding stones	<input type="checkbox"/>
hearth stones	<input type="checkbox"/>
manuports	<input type="checkbox"/>

Archaeological Potential to:

be larger than record'd area: ☐ low ☐ mod. ☒ high ☐ can't tell
 contain (more) artefacts: ☐ low ☒ mod. ☐ high ☐ can't tell
 have *in situ* subsurface mat'l ☒ low ☐ mod. ☐ high ☐ can't tell

Site Condition/impacts

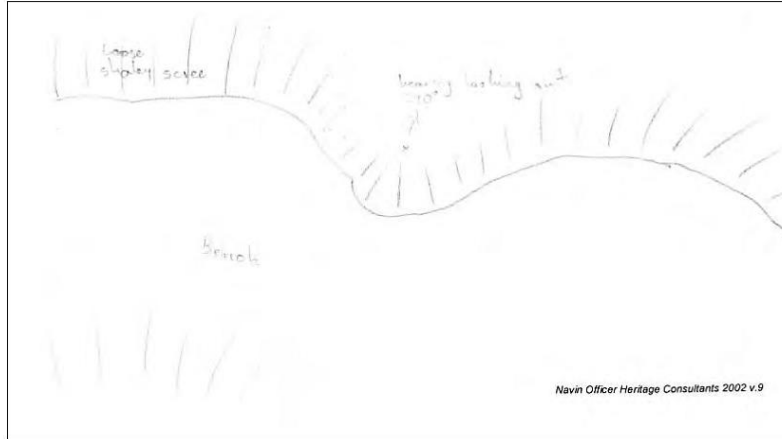
General rating ☒ poor ☒ good. ☐ v.good ☐ excel. ☐ can't tell
 visitor/landuse impacts: ☐ low ☒ mod. ☒ high ☐ can't tell
 natural impacts: ☐ low ☐ mod. ☒ high ☐ can't tell
☐ cultiv'n/plough'g ☒ veg'n clearnc ☒ erosion ☐ vehicle tracks
☐ mech'l earth mov't/exc ☐ animal distnc ☐ major constn ☐ fill
☐ service easements ☐ fencing ☐ dam constn ☐ rubbish
 Other/Describe:.....

Abraded or Pecked features

☐ grinding grooves: no. of grooves
 no. of groups
 groove length: max: min:
 groove width: max: max:
☐ channels: no.
☐ other:

Artefact**Descriptions***Describe the first 10 artefacts & exceptional or representative examples*

no.	rock type	max. length	max. width	max. thickness	artefact type	features/comments
1	Tuff, dark	36	11	5	Incomplete microblade	Broken distal end

SITE SKETCH PLAN**Include:**

- north arrow;
- road alignment(s)
- rough scale or measurements;
- adjacent features such as fenceline, dams, roads, buildings;
- compass bearings to mapped features.
- for rock shelters include back wall, deposit edge, extent of overhang & dripline, locn of any art.

ABORIGINAL SCARRED TREE RECORDING FORM

WILPINJONG COAL PROJECT

Site Name Field code: ...WCP236... Project code: WCP....
 Recorder Vanessa Myles
 Date 14/1/05 Photo nos 120, 121

Map Grid Reference: : circle grid type
☐ from map 774167.6418997 AGD / GDA
☒ hand held GPS 0774282.6419182 AGD / GDA
☐ differential GPS AGD / GDA

The Tree

species Eucalypt
 est. height 15m
 girth (c1.2m above ground) 2.75m

Condition/health:

☐ excel. ☐ good ☐ poor ☐ v.poor ☒ dead
☐ missing crown ☐ major crown limbs missing
☐ stock damage ☐ die back ☐ insect attack
☐ natural scars ☐ hollow ☐ unstable

The Scar

scar faces: 198°
 length (excl. regrowth) 1.7m
 length (incl. regrowth) 2.25m
 width (excl. regrowth) 0.40m
 width (include. regrowth) 0.88m
 regrowth (max. width) 0.23m
 regrowth (max. depth) 0.13m
 height above ground:
 base of inside scar 0.38m
 base of regrowth 0.20m

Features:

☐ axe/hatchet marks ☐ termite activity
☐ scar surface burnt ☐ core wood missing
☐ orig'l scar surface whole/partly missing
☒ large/small borer holes/tracks

Condition:

☐ excel. ☒ good ☐ poor ☐ v.poor

Archaeological interpretation**Checklist:**

☒ tree is endemic to area
☒ tree is at least 100 ys old
☒ scar & regrowth is old enough
☒ scar does not extend to ground
☐ scar sides are parallel if extends to ground
☒ scar edges are even and regular
☒ scar outline is uniform & roughly symmetrical
☒ other natural and human origins excluded

Conclusion about Aboriginal scar origin:

☐ possible ☒ probable ☐ most likely
☐ definite

Alternative interpretations:

.....

Large scale landscape context
☐ uppr slopes ☐ mid slopes ☒ basal slopes ☐ valley floor
☐ coastline ☐ lake shore
Small scale landform (tick as many as appropriate)
☐ major ridge ☐ crest ☐ escarpment
☐ spurline ☒ break-of-slope ☐ heavy rock outcropping
☐ valley floor ☐ uppr slopes ☐ discontinuous outcrops
☐ shoreline ☐ mid slopes ☐ isolated tor/outcrop
☐ headland ☒ basal slopes ☐ rock platform(s)
☐ indeterminate ☐ talus slope
☐ knoll ☐ terrace ☐ minor stream bed/margin
☐ shoulder ☐ dune ☐ major stream bed/margin
☐ saddle ☐ sand sheet ☐ lake/wetland bed/margin
☐ alluvial flats ☐ fan ☐ estuary margin

Bedrock (if exposed)**Existing**

☐ forest
☒ woodland
☐ shrubland
☐ grassland
☐ sedge/wetland

Canopy:

☐ closed
☐ open
☒ sparse

Height:

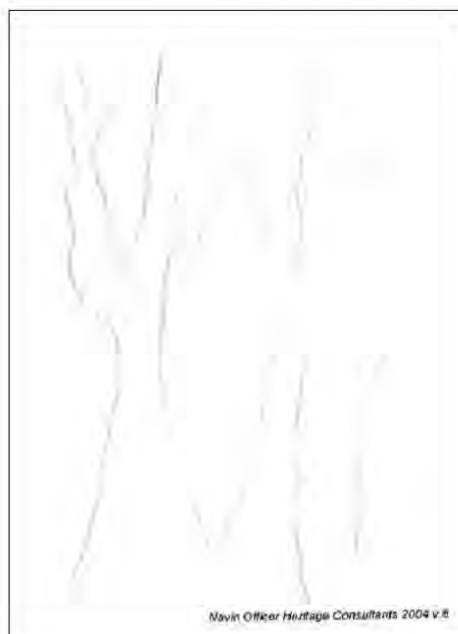
☐ >30m
☒ 10-30m
☐ 10-4m
☐ 4-2m

Vegetation



☐ <2m

Sketch of scar and tree:

(include outline of scar and your interpretation of original scar extent)
 (include site location sketch if necessary, use other side if no space)



Navin Officer Heritage Consultants 2004 v.1

		Aboriginal Site Recording Form AHIMS Registrar PO Box 1967, Hurstville NSW 2220		 Office of Environment & Heritage			
Office Use Only <div style="display: flex; justify-content: space-between;"> <div> Site Number <input type="text"/> </div> <div> Date received <input type="text"/> </div> <div> Date entered into system <input type="text"/> </div> <div> Date catalogued <input type="text"/> </div> </div> <div> Entered by (I.D.) <input type="text"/> </div>							
Information Access <input type="checkbox"/> Gender/male <input type="checkbox"/> Gender/female <input type="checkbox"/> Location restriction <input type="checkbox"/> General restriction <input type="checkbox"/> No access For Further Information Contact: <input type="checkbox"/> Nominated Trustee <div style="display: flex; justify-content: space-between;"> <div> Title <input type="text"/> </div> <div> Surname <input type="text"/> </div> <div> First Name <input type="text"/> </div> <div> Initials <input type="text"/> </div> </div> <div> Organisation <input type="text"/> </div> <div> Address <input type="text"/> </div> <div> Phone number <input type="text"/> Fax <input type="text"/> </div>				Office Use Only Client on system <input type="checkbox"/> Client on system <input type="checkbox"/>			
<input type="checkbox"/> Knowledge Holder <div style="display: flex; justify-content: space-between;"> <div> Title <input type="text"/> </div> <div> Surname <input type="text"/> </div> <div> First Name <input type="text"/> </div> <div> Initials <input type="text"/> </div> </div> <div> Organisation <input type="text"/> </div> <div> Address <input type="text"/> </div> <div> Phone number <input type="text"/> Fax <input type="text"/> </div>				Client on system <input type="checkbox"/>			
Aboriginal Heritage Unit or Cultural Heritage Division Contacts <input type="text"/>							
Geographic Location Site Name <input type="text"/> <div style="display: flex; justify-content: space-between;"> <div> Easting <input type="text"/> </div> <div> Northing <input type="text"/> </div> <div> AGD/GDA <input type="text"/> </div> </div> <div> Mapsheet <input type="text"/> </div> <div> Zone <input type="text"/> </div> <div> Location Method <input type="text"/> </div> <div> Other Registration <input type="text"/> </div>							
Primary Recorder <div style="display: flex; justify-content: space-between;"> <div> Title <input type="text"/> </div> <div> Surname <input type="text"/> </div> <div> First Name <input type="text"/> </div> <div> Initials <input type="text"/> </div> </div> <div> Organisation <input type="text"/> </div> <div> Address <input type="text"/> </div> <div> Phone number <input type="text"/> Fax <input type="text"/> </div> <div> Date recorded <input type="text"/> </div>						Client on system <input type="checkbox"/>	

page 2

Site Context

Landform

- ☐ Mountainous
☒ Plain
☐ Rolling hills
☐ Steep hills
☐ Undulating plain

Slope

degrees

Landform Unit

- ☐ Beach
- ☐ Coastal rock platform
- ☐ Dune
- ☐ Intertidal flat
- ☐ Lagoon
- ☐ Tidal Creek

- ☐ Tidal Flat
☐ Cliff
☐ Crest
☒ Flat
☐ Lower slope
☐ Mid slope

- ☐ Upper slope
☒ Plain
☐ Ridge
☐ Tor
☐ Valley flat
☐ Levy

- ☐ Stream bank
- ☐ Stream channel
- ☐ Swamp
- ☐ Terrace
- ☐ Terrace flat

Vegetation

- ☐ Closed forest
☒ Grasslands
☐ Isolated clumps of trees
☐ Open forest
☐ Open woodland
☐ Scrub
☒ Woodland
☐ Cleared
☐ Revegetated
☐ N/A

Land use

- ☐ Conservation
- ☐ Established urban
- ☐ Farming-intensive
- ☐ Farming-low intensity
- ☐ Forestry
- ☐ Industrial
- ☐ Mining
- ☐ Pastoral/grazing
- ☐ Recreation
- ☐ Semi-rural
- ☐ Service corridor
- ☒ Transport corridor
- ☐ Urban expansion
- ☐ Residential

Water

Distance to permanent water source metresDistance to temporary water source metres

Name of nearest permanent water source	Wilpinjong Creek
--	------------------

Name of nearest temporary water

Directions for Relocation

From where Wilpinjong Creek meets Planters Creek, walk 1km south-east. CE-05-OS is along the Ulan to Wilpinjong ETL, and is 500m north-west from CE-06-OS.

Current Land Tenure

- ☐ Public National Park / other Government Dept.
- ☒ Private Wilpin Farm

Primary report

I.D. (I.D. Office Use only)

[illegible]

Site Location Map

NPWS Aboriginal Site Recording Form - Site Information

page 3

General Site Information

Closed Site

Shelter/Cave Formation

- ☐ Boulder
- ☐ Wind erosion
- ☐ Water erosion
- ☐ Rock collapse

Rock Surface Condition

- ☐ Boulder
- ☐ Sandstone platform
- ☐ Silica gloss
- ☐ Tessellated
- ☐ Weathered
- ☐ Other platform

Open Site

Site Orientation

- ☒ N-S
- ☐ NE-SW
- ☐ E-W
- ☐ SE-NW
- ☐ N/A

Condition of Ceiling

- ☐ Boulder
- ☐ Sandstone platform
- ☐ Silica gloss
- ☐ Tessellated
- ☐ Weathered
- ☐ Other platform

Shelter Aspect

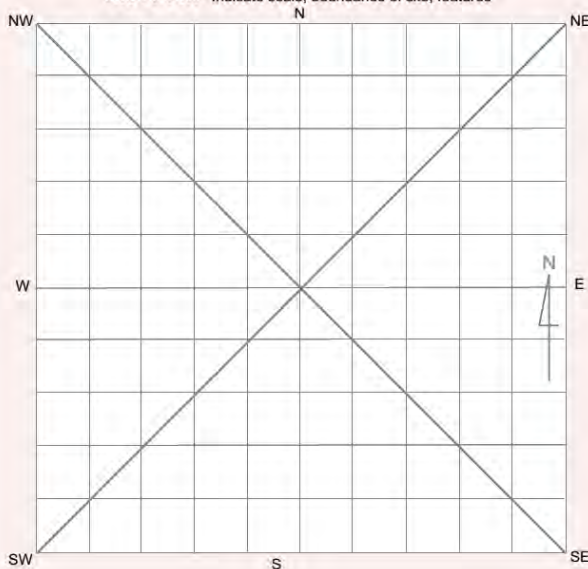
- ☐ North
- ☐ North East
- ☐ East
- ☐ South East
- ☐ South
- ☐ South West
- ☐ West
- ☐ North West

Features

- ☐ 1. Aboriginal Ceremony & Dreaming
- ☐ 2. Aboriginal Resource & Gathering
- ☐ 3. Art
- ☒ 4. Artefact
- ☐ 5. Burial
- ☐ 6. Ceremonial Ring
- ☐ 7. Conflict
- ☐ 8. Earth Mound
- ☐ 9. Fish Trap
- ☐ 10. Grinding Groove
- ☐ 11. Habitation Structure
- ☐ 12. Hearth
- ☐ 13. Non Human Bone & Organic Material
- ☐ 14. Ochre quarry
- ☐ 15. Potential Archaeological Deposit
- ☐ 16. Stone Quarry
- ☐ 17. Shell
- ☐ 18. Stone Arrangement
- ☐ 19. Modified Tree
- ☐ 20. Water Hole

Site Plan

Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- 20 Total length of visible site
- 30 Average width of visible site
- 600 Estimated area of visible site
- 20 Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

An open scatter comprising of 5 lithic artefacts.

Preliminary Site Assessment**Site Cultural & Scientific Analysis and Preliminary Management Recommendations**

Site Cultural and Scientific Analysis: The site is identified as an open scatter located on flat grasslands. The site is located on and around the road to the property 'Wilpin Farm', approximately 300m south of Wilpinjong Creek, and about 650m to the northwest-west of CE-04-OS. Two artefacts are on the side of the road itself, two over a fence just to the east, and one on a nearby dam wall. The site measures 20m north-south and 30m east-west. The road and dam wall offer good visibility, but accordingly suffer from disturbance. The less-disturbed ground in between is moderately visible, and two artefacts were found.

Preliminary Management Recommendations: The continued inspection of site.

This section should only be filled in by the Endorsees

Endorsed by: ☐ Knowledge Holder ☐ Nominated Trustee ☐ Native Title Holder ☐ Community Consensus

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation	<input type="text"/>		
Address	<input type="text"/>		
Phone number	<input type="text"/>	Fax	<input type="text"/>

Attachments (No.)

- ☒ A4 location map
☐ B/W photographs
☒ Colour photographs
☐ Slides
☒ Aerial photographs
☐ Site plans, drawings
☐ Recording tables
☐ Other
☐ Feature inserts-No.

Comments

NPWS FEATURE RECORDING FORM - ARTEFACT

page 1

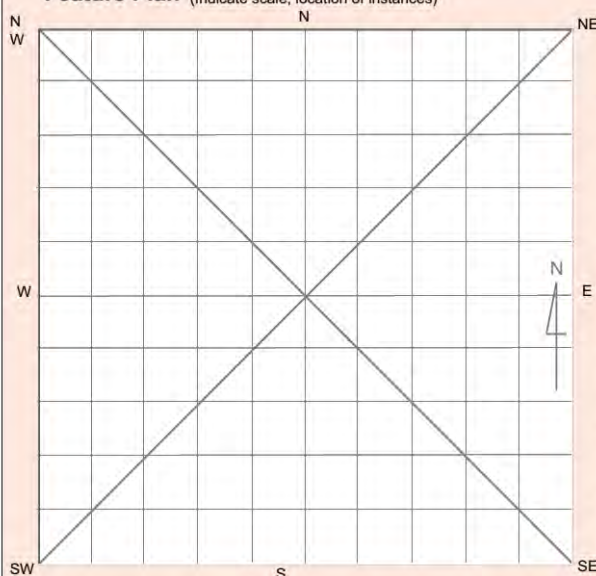
Site I.D.	CE-5-OS	Site Name	CE-05-OS
First recorded date	27/02/06	Importance	Cannot be presently determined
No. of instances	5		
Recorded by	LS		
	Yes No		
Stone artefacts only	Yes	Percentage of Non-stone Artefacts to Percentage of Stone Artefacts	
Artefacts collected	Yes	0-9% 10-19% 20-29% 30-39% 40-49% 50-59% 60-69% 70-79% 80-89% 90-100%	
Permit issued	Yes	0-9%	

Feature Context & Condition

Scatter No.	1	Easting	7 6 8 7 5 1	Northing	6 4 2 1 1 8 2
Density	(Artefact count per square metre)	Dimensions	20	Length (m)	30
		Width (m)		Depth (m)	
		In situ	Yes	No	
		Stratified	No	Yes	

Feature Condition	General Condition	Recommended Action
<input type="checkbox"/> Very good <input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	<input type="checkbox"/> Weathered <input checked="" type="checkbox"/> Vehicle damage <input type="checkbox"/> Surface water wash <input type="checkbox"/> Fire damage <input type="checkbox"/> Erosion <input type="checkbox"/> Stock damage <input checked="" type="checkbox"/> Exposed archaeological material	<input type="checkbox"/> Boardwalk <input type="checkbox"/> Fencing <input type="checkbox"/> Closure to public <input checked="" type="checkbox"/> Continued inspection <input type="checkbox"/> Fire hazard reduction <input type="checkbox"/> Expert assessment <input type="checkbox"/> Meeting with land manager <input type="checkbox"/> Revegetation <input type="checkbox"/> Signage <input type="checkbox"/> Soil erosion control <input type="checkbox"/> Track closure/re-routing <input type="checkbox"/> Additional recording

Feature Plan (Indicate scale, location of instances)



Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

	Land form
	Land form unit
	Slope
	Vegetation
	Land use

Water

Distance to permanent water source		metres
Distance to temporary water source		metres

Name of nearest permanent water source

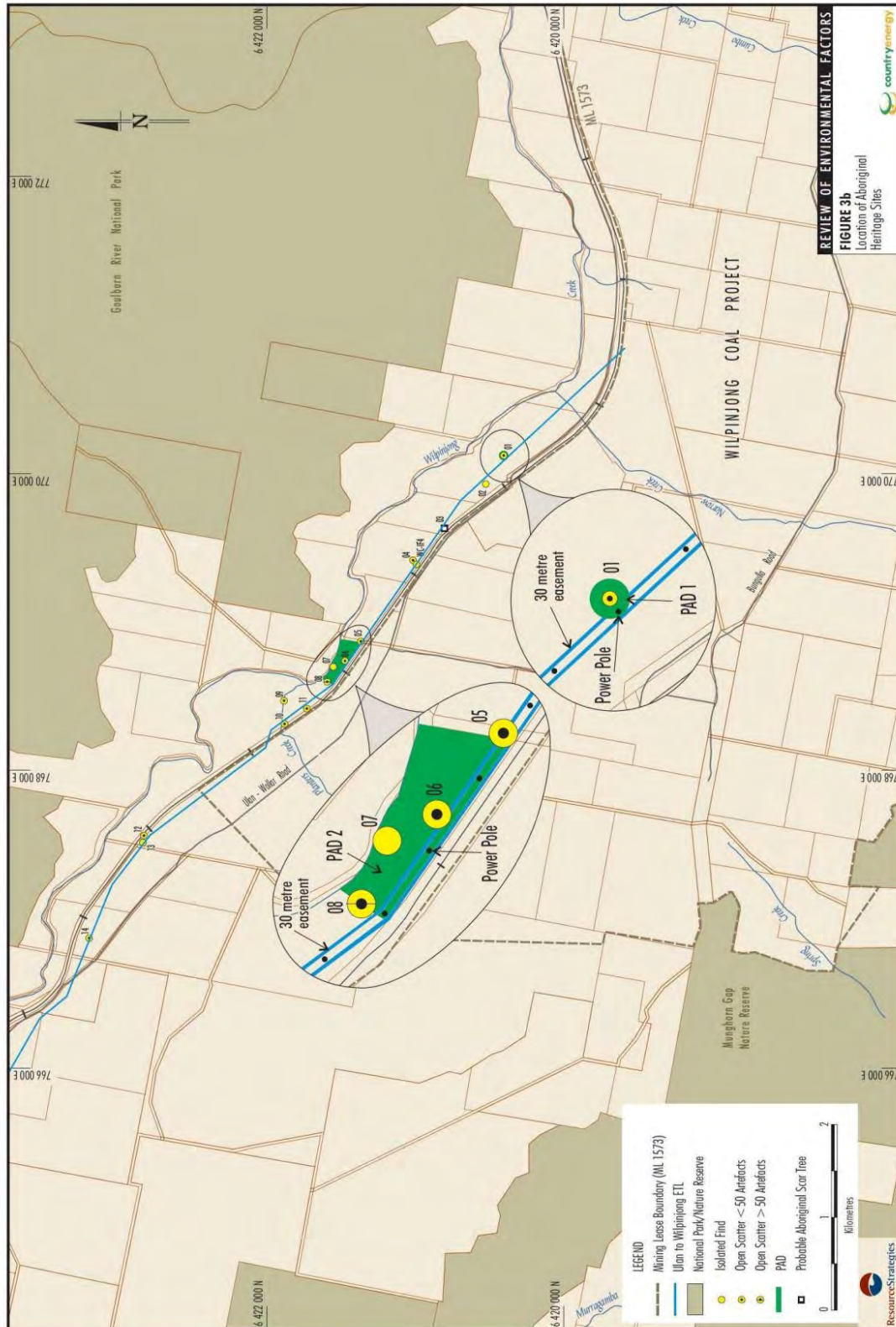
Name of nearest temporary water

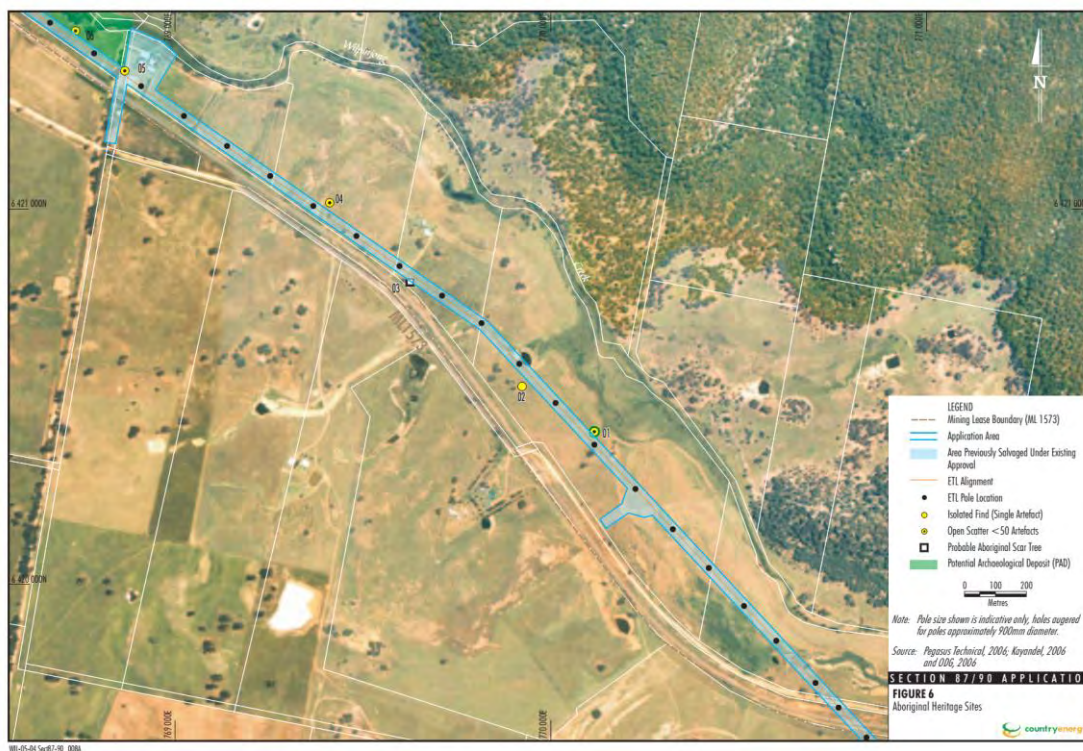
page 2

[illegible][illegible]

Material		Artefact Description		Platform Surface	Termination
Basalt	Clear glass	Adze	Flake tool	Cortex	Feather
Chert	Ceramic	Anvil	Flaked piece	Flake scar	Hinge
Fine grained siliceous	Porcelain	Axe	Hammerstone	More than one flake scar	Step
Granite	Tin can	Backed blade	Manoport	Faceted	Outrepasse
Quartz	Wire	Blade	Milling slab	Ground	Bipolar
Quartzite	Nail	Core	Mortar	Indeterminate	
Sandstone	Button	Core tool	Muller	Bipolar	
Silcrete	Shell	Cyclon	Nuclear tool		
Green glass	Bone	Distal fragment	Pirri		
Amber glass	Wood	Eloura	Proximal fragment		
Amethyst glass	Resin	Flake	Tula		
			Other diagnostic type	Focal	High/strong
			Modified	\$hattered	High/weak
			Unworked	Indeterminate	Low/weak
				Bipolar	Irregular

[illegible]





CE-05-OS PHOTOS



Instance No. 5 Chert flaked piece.

CE-05-OS PHOTOS



Instance No. 1 Quartz flake.





Instance No 2. Orange Tuff flake.



Instance No. 3 Tuff flake.



Instance No. 4 Chert flake.

 Aboriginal Site Recording Form  Office of Environment & Heritage	
AHIMS Registrar PO Box 1967, Hurstville NSW 2220	
Office Use Only Site Number <input type="text"/>	
Date received <input type="text"/>	Date entered into system <input type="text"/> Date catalogued <input type="text"/>
Entered by (I.D.) <input type="text"/>	
Information Access <input type="checkbox"/> Gender/male <input type="checkbox"/> Gender/female <input type="checkbox"/> Location restriction <input type="checkbox"/> General restriction <input type="checkbox"/> No access	
For Further Information Contact: <input type="checkbox"/> Nominated Trustee Title <input type="text"/> Surname <input type="text"/> First Name <input type="text"/> Initials <input type="text"/> Organisation <input type="text"/> Address <input type="text"/> Phone number <input type="text"/> Fax <input type="text"/>	
<input type="checkbox"/> Knowledge Holder Title <input type="text"/> Surname <input type="text"/> First Name <input type="text"/> Initials <input type="text"/> Organisation <input type="text"/> Address <input type="text"/> Phone number <input type="text"/> Fax <input type="text"/>	
Aboriginal Heritage Unit or Cultural Heritage Division Contacts <input type="text"/>	
Geographic Location Site Name <input type="text"/>	
Easting <input type="text"/>	Northing <input type="text"/> AGD/GDA <input type="text"/>
Mapsheet <input type="text"/>	Zone <input type="text"/> Location Method <input type="text"/>
Other Registration <input type="text"/>	
Primary Recorder Title <input type="text"/> Surname <input type="text"/> First Name <input type="text"/> Initials <input type="text"/> Organisation <input type="text"/> Address <input type="text"/> Phone number <input type="text"/> Fax <input type="text"/> Date recorded <input type="text"/>	

page 2

Open Site

Landform

- ☐ Stream bank
- ☐ Stream channel
- ☐ Swamp
- ☐ Terrace
- ☐ Terrace flat

degrees

- ## Water

Name of nearest temporary water

From where Wilpinjong Creek meets Planters Creek, walk 1.1km south-east. CE-06-OS is along the Ulan to Wilpinjong ETL, and is 500m south- east from CE-05-OS.

☐ Public National Park / other Government
☒ Private Dept.

I.D. (I.D. Office Use only)

[illegible]

NPWS Aboriginal Site Recording Form - Site Information

page 3

General Site Information

Closed Site

Shelter/Cave Formation

- ☐ Boulder
☐ Wind erosion
☐ Water erosion
☐ Rock collapse

Rock Surface Condition

- ☐ Boulder
☐ Sandstone platform
☐ Silica gloss
☐ Tessellated
☐ Weathered
☐ Other platform

Condition of Ceiling

- ☐ Boulder
☐ Sandstone platform
☐ Silica gloss
☐ Tessellated
☐ Weathered
☐ Other platform

Shelter Aspect

- ☐ North
☐ North East
☐ East
☐ South East
☐ South
☐ South West
☐ West
☐ North West

Open Site

Site Orientation

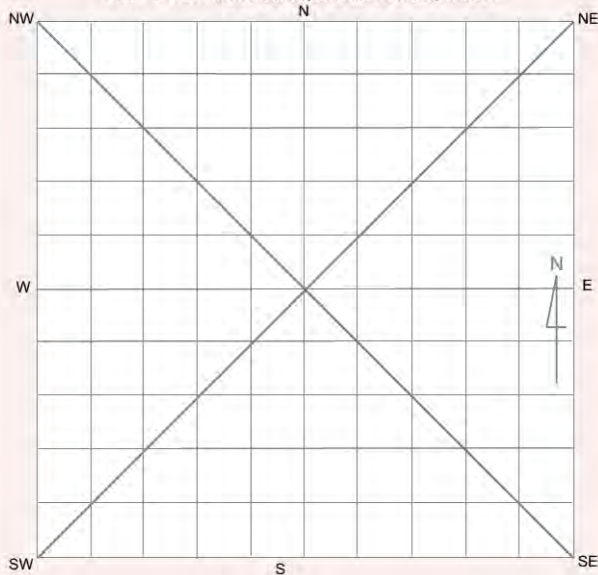
- ☒ N-S
☐ NE-SW
☐ E-W
☐ SE-NW
☐ N/A

Features

- ☐ 1. Aboriginal Ceremony & Dreaming
☐ 2. Aboriginal Resource & Gathering
☐ 3. Art
☒ 4. Artefact
☐ 5. Burial
☐ 6. Ceremonial Ring
☐ 7. Conflict
☐ 8. Earth Mound
☐ 9. Fish Trap
☐ 10. Grinding Groove
☐ 11. Habitation Structure
☐ 12. Hearth
☐ 13. Non Human Bone & Organic Material
☐ 14. Ochre quarry
☐ 15. Potential Archaeological Deposit
☐ 16. Stone Quarry
☐ 17. Shell
☐ 18. Stone Arrangement
☐ 19. Modified Tree
☐ 20. Water Hole

Site Plan

Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
 Internal width
 Shelter height
 Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
 Average width of visible site
 Estimated area of visible site
 Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

An open scatter comprising of 20+ lithic artefacts.

Preliminary Site Assessment**Site Cultural & Scientific Analysis and Preliminary Management Recommendations**

Site Cultural and Scientific Analysis: This site lies on an alluvial flat approximately 250m south of Wilpinjong Creek, across from the property 'Wilpin Farm'. It is approximately 100m north-northwest of CE-05-OS. This area has heavy agricultural surface disturbance and long grass which did not hamper the location of a number of artefacts. The area is surrounded by natural features such as the Wilpinjong Creek, and modern disturbance such as the Electrical Transmission Line, roads and railroad.

Preliminary Management Recommendations: The continued inspection of site.

This section should only be filled in by the Endorsees

Endorsed by: ☐ Knowledge Holder ☐ Nominated Trustee ☐ Native Title Holder ☐ Community Consensus

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation	<input type="text"/>		
Address	<input type="text"/>		
Phone number	<input type="text"/>	Fax	<input type="text"/>

Attachments (No.)

- ☒ A4 location map
- ☐ B/W photographs
- ☒ Colour photographs
- ☐ Slides
- ☒ Aerial photographs
- ☐ Site plans, drawings
- ☒ Recording tables
- ☐ Other
- ☐ Feature inserts-No.

Comments

<div></div>
<div></div>
<div></div>
<div></div>
<div></div>
<div></div>
<div></div>
<div></div>
<div></div>
<div></div>
<div></div>

page 1

Feature Context & Condition		Scatter No.		Easting						Northing					
		<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>		
Density	Dimensions														
(Artefact count per square metre)	<input type="text"/>	<input type="text"/>	Length (m)	<input type="text"/>	Width (m)	<input type="text"/>	Depth (m)	<input type="text"/>	<input type="text"/>	In situ	<input type="text"/>	Yes	No		
										Stratified	<input type="text"/>	No			
Feature Condition	General Condition	Recommended Action													
<input type="checkbox"/> Very good	<input type="checkbox"/> Weathered	<input type="checkbox"/> Boardwalk	<input type="checkbox"/> Revegetation												
<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Vehicle damage	<input type="checkbox"/> Fencing	<input type="checkbox"/> Signage												
<input type="checkbox"/> Poor	<input type="checkbox"/> Surface water wash	<input type="checkbox"/> Closure to public	<input type="checkbox"/> Soil erosion control												
	<input type="checkbox"/> Fire damage	<input checked="" type="checkbox"/> Continued inspection	<input type="checkbox"/> Track closure/re-routing												
	<input type="checkbox"/> Erosion	<input type="checkbox"/> Fire hazard reduction	<input type="checkbox"/> Additional recording												
	<input type="checkbox"/> Stock damage	<input type="checkbox"/> Expert assessment													
	<input checked="" type="checkbox"/> Exposed archaeological material	<input type="checkbox"/> Meeting with land manager													

Feature Plan

(Indicate scale, location of instances)

Feature Environment

(Complete when *feature* environment differs to *site* environment, use attributes from cover card, p. 2)

	Land form
	Land form unit
	Slope
	Vegetation
	Land use

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

page 2

[illegible]

Comments:
20+ artefacts are situated in the site. Quartz is the dominant material type. The vast majority are flakes or flake pieces, with three cores. A bipolar quartz flake is an artefact of note here. Artefacts were found on open plain adjacent to Wilpinjong Creek.
*Instance No. 1: White mudstone with 40% cortex, platform preparation present,
*Instance No. 2: Mottled broken tuff proximal flake fragment.
*Instance No. 3: Tuff flake with edge damage to distal margin.
*Instance No. 4: Clear quartz flake with heavy agricultural disturbance.
*Instance No. 5: Quartz core with a single platform and 3 negative scars.
*Instance No. 6: White chert core with a single platform.
*Instance No. 7: Quartzite core with 2 platforms and 3 negative scars.

CE-06-05 PHOTOS



Quartz flake (left) and Instance No. 6 (right) White chert core



Tuff flake (left) and Instance No. 7 (right) quartzite core.



CE-06-05 PHOTOS



90° pan of site from south-west to north-west

Site Code: CE-06-OS

INSTANCE NO.	ARTEFACT TYPE	DIMENSIONS (mm)	LANDFORM UNIT	NOTES
1	White Mudstone	40x20x11		40% cortex. Platform preparation.
2	Pink and White Mottled Broken Tuff Flake	17x9x6		Proximal fragment.
3	Tuff Flake	18x17x5		Edge damage to distal margin.
4	Clear Quartz Flake	20x13x5	Open Plain adjacent to creek	Heavy agricultural disturbance.
5	Quartz Core	22x15x12		Single platform and 3 negative scars.
6	White Chert Core	40x33x26		Single platform.
7	Quartzite Core	102x60x37		2 platforms and 3 negative scars.
8	Opaque Quartz Flake	38x32x11		
9	Quartz Flaked Piece	22x21x6		
10	Quartz Flake	10x8x1		
11	Quartz Flake	15x12x3		
12	White Indurated Mudstone Flake	38x26x12		Edge damage to both margins.
13	Bipolar Quartz Flake	36x19x8		2 pieces. Overhang removal.
14	White Tuff Flake	30x20x12		
15	Quartz Flake	17x17x5		
16	Quartz Flaked Piece	19x12x5		
17	Quartz Flake	13x12x2		
18	Quartz Flaked Piece	17x7x7		
19	Quartz Flake	18x12x2		
20	Tuff Flaked Piece	28x25x19		

		Aboriginal Site Recording Form AHIMS Registrar PO Box 1967, Hurstville NSW 2220		 Office of Environment & Heritage	
Office Use Only					
		Site Number <input type="text"/>			
Date received <input type="text"/>		Date entered into system <input type="text"/>		Date catalogued <input type="text"/>	
Entered by (I.D.) <input type="text"/>					
Information Access					
<input type="checkbox"/> Gender/male <input type="checkbox"/> Gender/female <input type="checkbox"/> Location restriction <input type="checkbox"/> General restriction <input type="checkbox"/> No access					
For Further Information Contact:					
<input type="checkbox"/> Nominated Trustee					
Title	Surname		First Name		Initials
<input type="text"/>	<input type="text"/>		<input type="text"/>		<input type="text"/>
Organisation <input type="text"/>					
Address <input type="text"/>					
Phone number <input type="text"/>			Fax <input type="text"/>		
<input type="checkbox"/> Knowledge Holder					
Title	Surname		First Name		Initials
<input type="text"/>	<input type="text"/>		<input type="text"/>		<input type="text"/>
Organisation <input type="text"/>					
Address <input type="text"/>					
Phone number <input type="text"/>			Fax <input type="text"/>		
Aboriginal Heritage Unit or Cultural Heritage Division Contacts					
<input type="text"/>					
Geographic Location					
Site Name <input type="text"/>					
Easting <input type="text"/>		Northing <input type="text"/>		AGD/GDA <input type="text"/>	
Mapsheet <input type="text"/>					
Zone <input type="text"/>		Location Method <input type="text"/>			
Other Registration <input type="text"/>					
Primary Recorder					
Title	Surname		First Name		Initials
<input type="text"/>	<input type="text"/>		<input type="text"/>		<input type="text"/>
Organisation <input type="text"/>					
Address <input type="text"/>					
Phone number <input type="text"/>			Fax <input type="text"/>		
Date recorded <input type="text"/>					
<div style="float: right;"> Office Use Only Client on system <input type="checkbox"/> Client on system <input type="checkbox"/> Client on system <input type="checkbox"/> </div>					

page 2

Open Site

Landform

- Slope**
 degrees

- ☐ Beach
- ☐ Coastal rock platform
- ☐ Dune
- ☐ Intertidal flat
- ☐ Lagoon
- ☐ Tidal Creek

- | | | |
|--|--------------------------------------|---|
| <input type="checkbox"/> Tidal Flat | <input type="checkbox"/> Upper slope | <input type="checkbox"/> Stream bank |
| <input type="checkbox"/> Cliff | <input type="checkbox"/> Plain | <input type="checkbox"/> Stream channel |
| <input type="checkbox"/> Crest | <input type="checkbox"/> Ridge | <input type="checkbox"/> Swamp |
| <input checked="" type="checkbox"/> Flat | <input type="checkbox"/> Tor | <input type="checkbox"/> Terrace |
| <input type="checkbox"/> Lower slope | <input type="checkbox"/> Valley flat | <input type="checkbox"/> Terrace flat |
| <input type="checkbox"/> Mid slope | <input type="checkbox"/> Levy | |

☐ Closed forest
☒ Grasslands
☐ Isolated clumps of trees
☐ Open forest
☐ Open woodland
☐ Scrub
☐ Woodland
☐ Cleared
☐ Revegetated
☐ N/A

☐ Conservation
☐ Established urban
☐ Farming-intensive
☐ Farming-low intensity
☐ Forestry
☐ Industrial
☐ Mining
☐ Pastoral/grazing
☐ Recreation
☐ Semi-rural
☒ Service corridor
☐ Transport corridor
☐ Urban expansion
☐ Residential

Distance to permanent water source	240	metres
Distance to temporary water source		metres
Name of nearest permanent water source	Wilpinjong Creek	
Name of nearest temporary water		

From where Wilpinjong Creek meets Planters Creek, walk 900m south-east. CE-07-IF is along the Ulan to Wilpinjong ETL, and is 400m north-west from CE-08-OS.

☐ Public National Park / other Government
Dept.
☒ Private

I.D. (I.D. Office Use only)

[illegible]

NPWS Aboriginal Site Recording Form - Site Information

page 3

General Site Information

Closed Site

Shelter/Cave Formation

- ☐ Boulder
☐ Wind erosion
☐ Water erosion
☐ Rock collapse

Rock Surface Condition

- ☐ Boulder
☐ Sandstone platform
☐ Silica gloss
☐ Tessellated
☐ Weathered
☐ Other platform

Open Site

Site Orientation

- ☒ N-S
☐ NE-SW
☐ E-W
☐ SE-NW
☐ N/A

Condition of Ceiling

- ☐ Boulder
☐ Sandstone platform
☐ Silica gloss
☐ Tessellated
☐ Weathered
☐ Other platform

Shelter Aspect

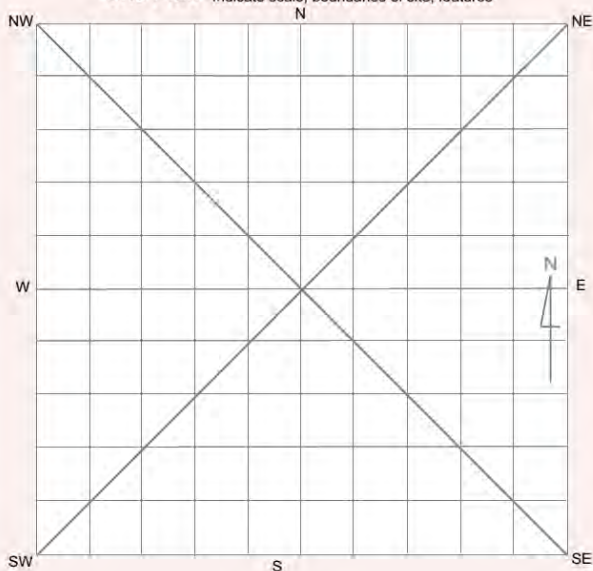
- ☐ North
☐ North East
☐ East
☐ South East
☐ South
☐ South West
☐ West
☐ North West

Features

- ☐ 1. Aboriginal Ceremony & Dreaming
☐ 2. Aboriginal Resource & Gathering
☐ 3. Art
☒ 4. Artefact
☐ 5. Burial
☐ 6. Ceremonial Ring
☐ 7. Conflict
☐ 8. Earth Mound
☐ 9. Fish Trap
☐ 10. Grinding Groove
☐ 11. Habitation Structure
☐ 12. Hearth
☐ 13. Non Human Bone & Organic Material
☐ 14. Ochre quarry
☐ 15. Potential Archaeological Deposit
☐ 16. Stone Quarry
☐ 17. Shell
☐ 18. Stone Arrangement
☐ 19. Modified Tree
☐ 20. Water Hole

Site Plan

Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
 Internal width
 Shelter height
 Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
 Average width of visible site
 Estimated area of visible site
 Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

An isolated find comprising of 1 lithic artefact.

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Site Cultural and Scientific Analysis: The site is identified as an isolated find and is to the north-west of CE-06-OS. It sits in a drainage ditch running from the railway to the creek. The artefact is located on the creek-end of the site. The area surrounding is flat grasslands.

Preliminary Management Recommendations: The continued inspection of site.

This section should only be filled in by the Endorsees

Endorsed by: ☐ Knowledge Holder ☐ Nominated Trustee ☐ Native Title Holder ☐ Community Consensus

Title	Surname	First Name	Initials
<div style="border: 1px solid black; width: 40px; height: 20px;"></div>	<div style="border: 1px solid black; width: 160px; height: 20px;"></div>	<div style="border: 1px solid black; width: 160px; height: 20px;"></div>	<div style="border: 1px solid black; width: 40px; height: 20px;"></div>
Organisation <div style="border: 1px solid black; width: 460px; height: 20px;"></div>			
Address <div style="border: 1px solid black; width: 460px; height: 20px;"></div>			
Phone number <div style="border: 1px solid black; width: 100px; height: 20px;"></div>		Fax <div style="border: 1px solid black; width: 100px; height: 20px;"></div>	

Attachments (No.)

- ☒ A4 location map
- ☐ B/W photographs
- ☒ Colour photographs
- ☐ Slides
- ☒ Aerial photographs
- ☐ Site plans, drawings
- ☐ Recording tables
- ☐ Other
- ☐ Feature inserts-No.

Comments

NPWS FEATURE RECORDING FORM - ARTEFACT

page 1

Site I.D.	CE-07-IF	Site Name	CE-07-IF
First recorded date	27/02/06	Importance	Cannot be presently determined
No. of instances	1		
Recorded by	LS		
	Yes No		
Stone artefacts only	Yes	Percentage of Non-stone Artefacts to Percentage of Stone Artefacts	
Artefacts collected	Yes	0-9% 10-19% 20-29% 30-39% 40-49% 50-59% 60-69% 70-79% 80-89% 90-100%	
Permit issued	Yes	0-9%	

Feature Context & Condition

Scatter No. 1 Easting 7 6 8 6 8 5 Northing 6 4 2 1 5 4 8

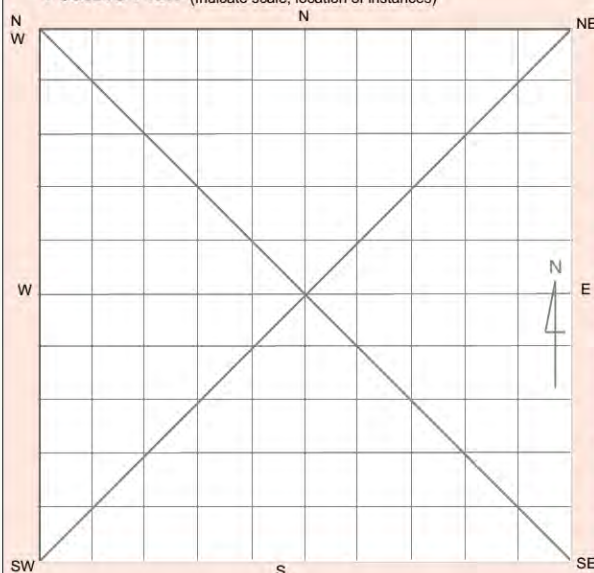
Density (Artefact count per square metre) Dimensions Length (m) Width (m) Depth (m) Yes No
 In situ
 Stratified

Feature Condition General Condition

- | | |
|--|---|
| <input type="checkbox"/> Very good | <input checked="" type="checkbox"/> Weathered |
| <input checked="" type="checkbox"/> Good | <input type="checkbox"/> Vehicle damage |
| <input type="checkbox"/> Poor | <input checked="" type="checkbox"/> Surface water wash |
| | <input type="checkbox"/> Fire damage |
| | <input type="checkbox"/> Erosion |
| | <input type="checkbox"/> Stock damage |
| | <input checked="" type="checkbox"/> Exposed archaeological material |

Recommended Action

- | | |
|--|---|
| <input type="checkbox"/> Boardwalk | <input type="checkbox"/> Revegetation |
| <input type="checkbox"/> Fencing | <input type="checkbox"/> Signage |
| <input type="checkbox"/> Closure to public | <input type="checkbox"/> Soil erosion control |
| <input checked="" type="checkbox"/> Continued inspection | <input type="checkbox"/> Track closure/re-routing |
| <input type="checkbox"/> Fire hazard reduction | <input type="checkbox"/> Additional recording |
| <input type="checkbox"/> Expert assessment | |
| <input type="checkbox"/> Meeting with land manager | |

Feature Plan (Indicate scale, location of instances)**Feature Environment**

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

Land form
 Land form unit
 Slope
 Vegetation
 Land use

Water

Distance to permanent water source metres
 Distance to temporary water source metres

Name of nearest permanent water source

Name of nearest temporary water

page 2

[illegible][illegible][illegible]

*Instance No. 1: A cobble core found on an open plain adjacent to creek that lies in a shallow drainage. The artefact is a large, potential core of a rough but relatively fine-grained material. There is damage to one edge that may be evidence of striking in order to produce flakes.

CE-07-IF PHOTOS





Aboriginal Site Recording Form

AHIMS Registrar
PO Box 1967, Hurstville NSW 2220



Office of
Environment
& Heritage

Office Use Only

Site Number

Date received

Date entered into system

Date catalogued

Entered by (I.D.)

Information Access

☐ Gender/male ☐ Gender/female ☐ Location restriction ☐ General restriction ☐ No access

For Further Information Contact:

☐ Nominated Trustee

Title Surname First Name Initials
Organisation
Address
Phone number Fax

☐ Knowledge Holder

Title Surname First Name Initials
Organisation
Address
Phone number Fax

Aboriginal Heritage Unit or Cultural Heritage Division Contacts

Geographic Location

Site Name

Easting

Northing

AGD/GDA

Mapsheet

Zone

Location Method

Other Registration

Primary Recorder

Title Surname First Name Initials
Organisation
Address
Phone number Fax
Date recorded

Office Use
Only

Client on
system

Client on
system

Client on
system

page 2

Open Site

Landform

Landform Unit

- ☐ Stream bank
- ☐ Stream channel
- ☐ Swamp
- ☐ Terrace
- ☐ Terrace flat

degrees

- ## Water

- Distance to permanent water source metres
- Distance to temporary water source metres
- Name of nearest permanent water source
- Name of nearest temporary water

From where Wilpinjong Creek meets Planters Creek, walk 650m south-east. CE-08-OS is along the Ulan to Wilpinjong ETL, and is 500m north-west from CE-07-IF.

☐ Public National Park / other Government
Dept.

☒ Private

I.D. (I.D. Office Use only)

[illegible]

NPWS Aboriginal Site Recording Form - Site Information

page 3

General Site Information

Closed Site

Shelter/Cave Formation

- ☐ Boulder
- ☐ Wind erosion
- ☐ Water erosion
- ☐ Rock collapse

Rock Surface Condition

- ☐ Boulder
- ☐ Sandstone platform
- ☐ Silica gloss
- ☐ Tessellated
- ☐ Weathered
- ☐ Other platform

Open Site

Site Orientation

- ☒ N-S
- ☐ NE-SW
- ☐ E-W
- ☐ SE-NW
- ☐ N/A

Condition of Ceiling

- ☐ Boulder
- ☐ Sandstone platform
- ☐ Silica gloss
- ☐ Tessellated
- ☐ Weathered
- ☐ Other platform

Shelter Aspect

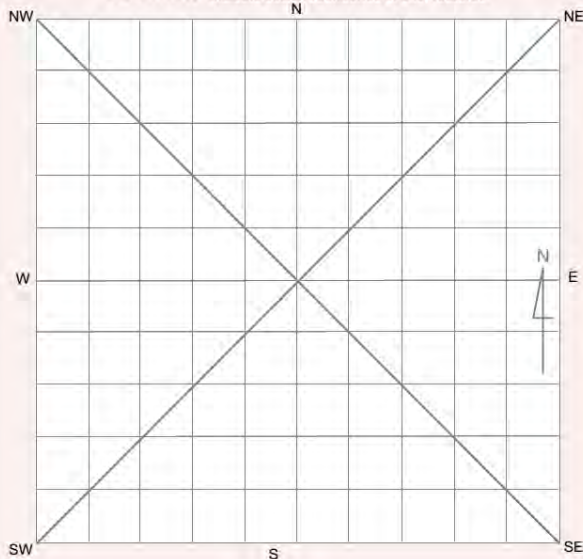
- ☐ North
- ☐ North East
- ☐ East
- ☐ South East
- ☐ South
- ☐ South West
- ☐ West
- ☐ North West

Features

- ☐ 1. Aboriginal Ceremony & Dreaming
- ☐ 2. Aboriginal Resource & Gathering
- ☐ 3. Art
- ☒ 4. Artefact
- ☐ 5. Burial
- ☐ 6. Ceremonial Ring
- ☐ 7. Conflict
- ☐ 8. Earth Mound
- ☐ 9. Fish Trap
- ☐ 10. Grinding Groove
- ☐ 11. Habitation Structure
- ☐ 12. Hearth
- ☐ 13. Non Human Bone & Organic Material
- ☐ 14. Ochre quarry
- ☐ 15. Potential Archaeological Deposit
- ☐ 16. Stone Quarry
- ☐ 17. Shell
- ☐ 18. Stone Arrangement
- ☐ 19. Modified Tree
- ☐ 20. Water Hole

Site Plan

Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- 100 Total length of visible site
- 120 Average width of visible site
- 12,000 Estimated area of visible site
- 100 Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

An open scatter comprising of 53+ lithic artefacts.

Preliminary Site Assessment**Site Cultural & Scientific Analysis and Preliminary Management Recommendations**

Site Cultural and Scientific Analysis: The site is identified as an open scatter. The alluvial creek flat landscape continues here and the surface was equally as disturbed across this site. Visibility was also only moderate at best.

Preliminary Management Recommendations: The continued inspection of site.

This section should only be filled in by the Endorsees

Endorsed by: ☐ Knowledge Holder ☐ Nominated Trustee ☐ Native Title Holder ☐ Community Consensus

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation	<input type="text"/>		
Address	<input type="text"/>		
Phone number	<input type="text"/>	Fax	<input type="text"/>

Attachments (No.)

- ☒ A4 location map
☐ B/W photographs
☒ Colour photographs
☐ Slides
☒ Aerial photographs
☐ Site plans, drawings
☒ Recording tables
☐ Other
☐ Feature inserts-No.

Comments

NPWS FEATURE RECORDING FORM - ARTEFACT

page 1

Site I.D.	CE-08-05	Site Name	CE-08-05
First recorded date	27/02/06	Importance	Cannot be presently determined
No. of instances	53+		
Recorded by	LS		
Stone artefacts only	Yes		
Artefacts collected	Yes		
Permit issued	Yes		

Percentage of Non-stone Artefacts to Percentage of Stone Artefacts

0-9%	10-19%	20-29%	30-39%	40-49%	50-59%	60-69%	70-79%	80-89%	90-100%
0-9%									

Feature Context & Condition

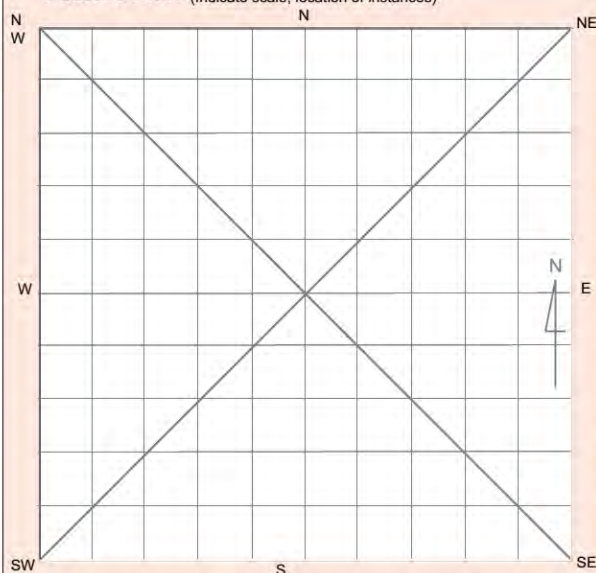
Scatter No.	1	Easting	7 6 8 4 8 5	Northing	6 4 2 1 4 0 9
Density	(Artefact count per square metre)	Dimensions	Length (m)	Width (m)	Depth (m)
			100	120	

In situ ☐ Yes ☒ No

Stratified ☐ Yes ☒ No

Feature Condition	General Condition	Recommended Action
<input type="checkbox"/> Very good	<input type="checkbox"/> Weathered	<input type="checkbox"/> Boardwalk
<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Vehicle damage	<input type="checkbox"/> Fencing
<input type="checkbox"/> Poor	<input type="checkbox"/> Surface water wash	<input type="checkbox"/> Closure to public
	<input type="checkbox"/> Fire damage	<input checked="" type="checkbox"/> Continued inspection
	<input type="checkbox"/> Erosion	<input type="checkbox"/> Fire hazard reduction
	<input type="checkbox"/> Stock damage	<input type="checkbox"/> Expert assessment
	<input checked="" type="checkbox"/> Exposed archaeological material	<input type="checkbox"/> Meeting with land manager
		<input type="checkbox"/> Revegetation
		<input type="checkbox"/> Signage
		<input type="checkbox"/> Soil erosion control
		<input type="checkbox"/> Track closure/re-routing
		<input type="checkbox"/> Additional recording

Feature Plan (Indicate scale, location of instances)



Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

	Land form
	Land form unit
	Slope
	Vegetation
	Land use

Water

Distance to permanent water source		metres
Distance to temporary water source		metres

Name of nearest permanent water source

Name of nearest temporary water

page 2

[illegible][illegible][illegible]

More than 53 artefacts were located in this site, mostly quartz or tuff, with small representation from rhyolite, quartzite, mudstone, tuff and one unidentified volcanic type. These include rhyolite, quartzite, mudstone, and sandstone. A hammer-stone, anvil-stone, and grinding stone fragment were all found. The majority of artefacts were flakes or flake pieces, with some cores.

CE-08-OS PHOTOS



Figure 1: Instance number 1 Hammerstone



Figure 2: Instance Number 2 Anvil stone

CE-08-OS PHOTOS



Figure 3 Tuff Flake, Quartzite Flake, and Mudstone artefact. Dorsal surface.



Figure 4 Tuff Flake, Quartzite Flake, and Mudstone artefact. Ventral surface.



Figure 5 Grinding Stone fragment

CE-08-OS PHOTOS



CE-08-OS PHOTOS





CE-08-OS PHOTOS



Site Code: CE-08-OS

INSTANCE NO.	ARTEFACT TYPE	DIMENSIONS (mm)	LANDFORM UNIT	NOTES
1	Hammerstone	-	Open Plain adjacent to creek	Material types only description given for artefacts.
2	Anvil Stone	-		
3	Grinding Stone Fragment	-		
4	Rhyolite Artefact	-		
5	Quartzite Artefact	-		
6	Unidentified Volcanic Artefact	-		
7	Mudstone Artefact	-		
8	Mudstone Artefact	-		
9	Mudstone Artefact	-		
10	Tuff Artefact	-		
11	Tuff Artefact	-		
12	Tuff Artefact	-		
13	Tuff Artefact	-		
14	Tuff Artefact	-		
15	Tuff Artefact	-		
16	Tuff Artefact	-		
17	Tuff Artefact	-		
18	Tuff Artefact	-		
19	Tuff Artefact	-		
20	Tuff Artefact	-		
21	Quartz Artefact	-		
22	Quartz Artefact	-		
23	Quartz Artefact	-		
24	Quartz Artefact	-		
25	Quartz Artefact	-		
26	Quartz Artefact	-		
27	Quartz Artefact	-		
28	Quartz Artefact	-		
29	Quartz Artefact	-		
30	Quartz Artefact	-		
31	Quartz Artefact	-		
32	Quartz Artefact	-		
33	Quartz Artefact	-		
34	Quartz Artefact	-		
35	Quartz Artefact	-		
36	Quartz Artefact	-		
37	Quartz Artefact	-		
38	Quartz Artefact	-		
39	Quartz Artefact	-		
40	Quartz Artefact	-		
41	Quartz Artefact	-		
42	Quartz Artefact	-		

43	Quartz Artefact	-
44	Quartz Artefact	-
45	Quartz Artefact	-
46	Quartz Artefact	-
47	Quartz Artefact	-
48	Quartz Artefact	-
49	Quartz Artefact	-
50	Quartz Artefact	-
51	Quartz Artefact	-
52	Quartz Artefact	-
53	Quartz Artefact	-

		Aboriginal Site Recording Form AHIMS Registrar PO Box 1967, Hurstville NSW 2220		 Office of Environment & Heritage	
Office Use Only					
		Site Number <input type="text"/>			
Date received <input type="text"/>		Date entered into system <input type="text"/>		Date catalogued <input type="text"/>	
Entered by (I.D.) <input type="text"/>					
Information Access					
<input type="checkbox"/> Gender/male <input type="checkbox"/> Gender/female <input type="checkbox"/> Location restriction <input type="checkbox"/> General restriction <input type="checkbox"/> No access					
For Further Information Contact:					
<input type="checkbox"/> Nominated Trustee					
Title	Surname		First Name		Initials
<input type="text"/>	<input type="text"/>		<input type="text"/>		<input type="text"/>
Organisation <input type="text"/>					
Address <input type="text"/>					
Phone number <input type="text"/>			Fax <input type="text"/>		
<input type="checkbox"/> Knowledge Holder					
Title	Surname		First Name		Initials
<input type="text"/>	<input type="text"/>		<input type="text"/>		<input type="text"/>
Organisation <input type="text"/>					
Address <input type="text"/>					
Phone number <input type="text"/>			Fax <input type="text"/>		
Aboriginal Heritage Unit or Cultural Heritage Division Contacts					
<input type="text"/>					
Geographic Location					
Site Name <input type="text"/>					
Easting <input type="text"/>		Northing <input type="text"/>		AGD/GDA <input type="text"/>	
Mapsheet <input type="text"/>					
Zone <input type="text"/>		Location Method <input type="text"/>			
Other Registration <input type="text"/>					
Primary Recorder					
Title	Surname		First Name		Initials
<input type="text"/>	<input type="text"/>		<input type="text"/>		<input type="text"/>
Organisation <input type="text"/>					
Address <input type="text"/>					
Phone number <input type="text"/>			Fax <input type="text"/>		
Date recorded <input type="text"/>					
Office Use Only					
Client on system <input type="checkbox"/>					
Client on system <input type="checkbox"/>					
Client on system <input type="checkbox"/>					

page 2

Open Site

Landform

- Landform Unit

- ☐ Tidal Flat
☐ Cliff
☐ Crest
☐ Flat
☒ Lower slope
☐ Mid slope

- ☐ Upper slope
 - ☐ Plain
 - ☐ Ridge
 - ☐ Tor
 - ☐ Valley flat
 - ☐ Levy

- ☒ Stream bank
☐ Stream channel
☐ Swamp
☐ Terrace
☐ Terrace flat

Slope

degrees

Vegetation

- ☐ Closed forest
☐ Grasslands
☐ Isolated clumps of trees
☐ Open forest
☐ Open woodland
☐ Scrub
☐ Woodland
☐ Cleared
☐ Revegetated
☐ N/A

Land use

- ☐ Conservation
- ☐ Established urban
- ☐ Farming-intensive
- ☐ Farming-low intensity
- ☐ Forestry
- ☐ Industrial
- ☐ Mining
- ☐ Pastoral/grazing
- ☐ Recreation
- ☐ Semi-rural
- ☒ Service corridor
- ☒ Transport corridor
- ☐ Urban expansion
- ☐ Residential

Water

Distance to permanent water source metresDistance to temporary water source metres

Name of nearest permanent water source Planters Creek

Name of nearest temporary water

Directions for Relocation

From where Wilpinjong Creek meets Planters Creek, walk 500m north west along Planters Creek, site CE-09-OS is on the east bank of the creek. .

Current Land Tenure

- ☐ Public National Park / other Government
Dept.
☒ Private

Primary report

I.D. (I.D. Office Use only)

[illegible]

Site Location Map

NPWS Aboriginal Site Recording Form - Site Information

page 3

General Site Information

Closed Site

Shelter/Cave Formation

- ☐ Boulder
- ☐ Wind erosion
- ☐ Water erosion
- ☐ Rock collapse

Rock Surface Condition

- ☐ Boulder
- ☐ Sandstone platform
- ☐ Silica gloss
- ☐ Tessellated
- ☐ Weathered
- ☐ Other platform

Condition of Ceiling

- ☐ Boulder
- ☐ Sandstone platform
- ☐ Silica gloss
- ☐ Tessellated
- ☐ Weathered
- ☐ Other platform

Shelter Aspect

- ☐ North
- ☐ North East
- ☐ East
- ☐ South East
- ☐ South
- ☐ South West
- ☐ West
- ☐ North West

Open Site

Site Orientation

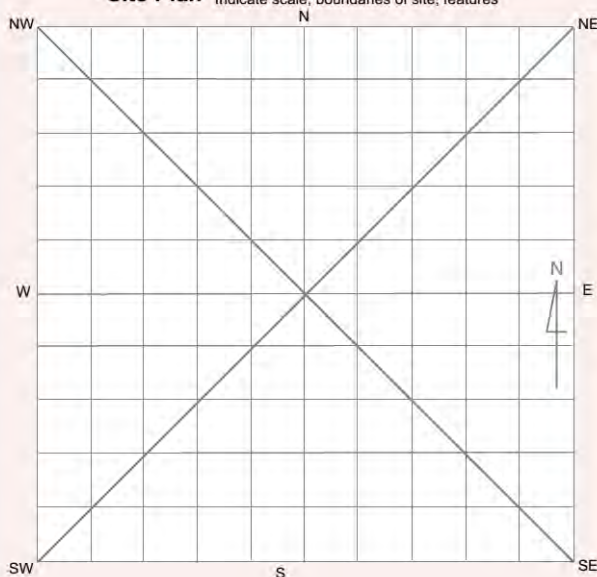
- ☒ N-S
- ☐ NE-SW
- ☐ E-W
- ☐ SE-NW
- ☐ N/A

Features

- ☐ 1. Aboriginal Ceremony & Dreaming
- ☐ 2. Aboriginal Resource & Gathering
- ☐ 3. Art
- ☒ 4. Artefact
- ☐ 5. Burial
- ☐ 6. Ceremonial Ring
- ☐ 7. Conflict
- ☐ 8. Earth Mound
- ☐ 9. Fish Trap
- ☐ 10. Grinding Groove
- ☐ 11. Habitation Structure
- ☐ 12. Hearth
- ☐ 13. Non Human Bone & Organic Material
- ☐ 14. Ochre quarry
- ☐ 15. Potential Archaeological Deposit
- ☐ 16. Stone Quarry
- ☐ 17. Shell
- ☐ 18. Stone Arrangement
- ☐ 19. Modified Tree
- ☐ 20. Water Hole

Site Plan

Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

NPWS FEATURE RECORDING FORM - ARTEFACT		page 1									
Site I.D. <input type="text" value="CE-09-05"/> First recorded date <input type="text" value="27/02/06"/> No. of instances <input type="text" value="27+"/> Recorded by <input type="text" value="LS"/> Stone artefacts only <input type="text" value="Yes"/> Artefacts collected <input type="text" value="Yes"/> Permit issued <input type="text" value="Yes"/>	Site Name <input type="text" value="CE-09-05"/> Importance <input type="text" value="Cannot be presently determined"/> Percentage of Non-stone Artefacts to Percentage of Stone Artefacts 0-9% 10-19% 20-29% 30-39% 40-49% 50-59% 60-69% 70-79% 80-89% 90-100% <input type="text" value="0-9%"/>										
Feature Context & Condition											
Scatter No. <input type="text" value="1"/> Easting <input type="text" value="7"/> <input type="text" value="6"/> <input type="text" value="8"/> <input type="text" value="3"/> <input type="text" value="4"/> <input type="text" value="9"/> Northing <input type="text" value="6"/> <input type="text" value="4"/> <input type="text" value="2"/> <input type="text" value="1"/> <input type="text" value="6"/> <input type="text" value="9"/> <input type="text" value="6"/>											
<table style="width: 100%;"> <tr> <td style="width: 30%;"> Density <small>(Artefact count per square metre)</small> <input type="text"/> </td> <td style="width: 30%;"> Dimensions Length (m) <input type="text"/> Width (m) <input type="text"/> Depth (m) <input type="text"/> </td> <td style="width: 40%;"> <table style="width: 100%;"> <tr> <td style="width: 50%;">Yes</td> <td style="width: 50%;">No</td> </tr> <tr> <td>In situ <input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>Stratified <input type="text"/></td> <td><input type="text"/></td> </tr> </table> </td> </tr> </table>			Density <small>(Artefact count per square metre)</small> <input type="text"/>	Dimensions Length (m) <input type="text"/> Width (m) <input type="text"/> Depth (m) <input type="text"/>	<table style="width: 100%;"> <tr> <td style="width: 50%;">Yes</td> <td style="width: 50%;">No</td> </tr> <tr> <td>In situ <input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>Stratified <input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Yes	No	In situ <input type="text"/>	<input type="text"/>	Stratified <input type="text"/>	<input type="text"/>
Density <small>(Artefact count per square metre)</small> <input type="text"/>	Dimensions Length (m) <input type="text"/> Width (m) <input type="text"/> Depth (m) <input type="text"/>	<table style="width: 100%;"> <tr> <td style="width: 50%;">Yes</td> <td style="width: 50%;">No</td> </tr> <tr> <td>In situ <input type="text"/></td> <td><input type="text"/></td> </tr> <tr> <td>Stratified <input type="text"/></td> <td><input type="text"/></td> </tr> </table>	Yes	No	In situ <input type="text"/>	<input type="text"/>	Stratified <input type="text"/>	<input type="text"/>			
Yes	No										
In situ <input type="text"/>	<input type="text"/>										
Stratified <input type="text"/>	<input type="text"/>										
<table style="width: 100%;"> <tr> <td style="width: 33%; vertical-align: top;"> Feature Condition <input type="checkbox"/> Very good <input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor </td> <td style="width: 33%; vertical-align: top;"> General Condition <input type="checkbox"/> Weathered <input type="checkbox"/> Vehicle damage <input type="checkbox"/> Surface water wash <input type="checkbox"/> Fire damage <input type="checkbox"/> Erosion <input type="checkbox"/> Stock damage <input checked="" type="checkbox"/> Exposed archaeological material </td> <td style="width: 34%; vertical-align: top;"> Recommended Action <input type="checkbox"/> Boardwalk <input type="checkbox"/> Fencing <input type="checkbox"/> Closure to public <input checked="" type="checkbox"/> Continued inspection <input type="checkbox"/> Fire hazard reduction <input type="checkbox"/> Expert assessment <input type="checkbox"/> Meeting with land manager <input type="checkbox"/> Revegetation <input type="checkbox"/> Signage <input type="checkbox"/> Soil erosion control <input type="checkbox"/> Track closure/re-routing <input type="checkbox"/> Additional recording </td> </tr> </table>			Feature Condition <input type="checkbox"/> Very good <input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	General Condition <input type="checkbox"/> Weathered <input type="checkbox"/> Vehicle damage <input type="checkbox"/> Surface water wash <input type="checkbox"/> Fire damage <input type="checkbox"/> Erosion <input type="checkbox"/> Stock damage <input checked="" type="checkbox"/> Exposed archaeological material	Recommended Action <input type="checkbox"/> Boardwalk <input type="checkbox"/> Fencing <input type="checkbox"/> Closure to public <input checked="" type="checkbox"/> Continued inspection <input type="checkbox"/> Fire hazard reduction <input type="checkbox"/> Expert assessment <input type="checkbox"/> Meeting with land manager <input type="checkbox"/> Revegetation <input type="checkbox"/> Signage <input type="checkbox"/> Soil erosion control <input type="checkbox"/> Track closure/re-routing <input type="checkbox"/> Additional recording						
Feature Condition <input type="checkbox"/> Very good <input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	General Condition <input type="checkbox"/> Weathered <input type="checkbox"/> Vehicle damage <input type="checkbox"/> Surface water wash <input type="checkbox"/> Fire damage <input type="checkbox"/> Erosion <input type="checkbox"/> Stock damage <input checked="" type="checkbox"/> Exposed archaeological material	Recommended Action <input type="checkbox"/> Boardwalk <input type="checkbox"/> Fencing <input type="checkbox"/> Closure to public <input checked="" type="checkbox"/> Continued inspection <input type="checkbox"/> Fire hazard reduction <input type="checkbox"/> Expert assessment <input type="checkbox"/> Meeting with land manager <input type="checkbox"/> Revegetation <input type="checkbox"/> Signage <input type="checkbox"/> Soil erosion control <input type="checkbox"/> Track closure/re-routing <input type="checkbox"/> Additional recording									
<table style="width: 100%;"> <tr> <td style="width: 50%; vertical-align: top;"> Feature Plan <small>(Indicate scale, location of instances)</small> <div style="border: 1px solid black; height: 200px; position: relative; margin-top: 10px;"> <div style="position: absolute; top: 0; left: 0;">N</div> <div style="position: absolute; top: 0; right: 0;">NE</div> <div style="position: absolute; bottom: 0; left: 0;">SW</div> <div style="position: absolute; bottom: 0; right: 0;">SE</div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%);"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> <div style="width: 10px; height: 10px; background: white; border: 1px solid black;"></div> <div style="width: 10px; height: 10px; background: white; border: 1px solid black;"></div> </div> </div> </div> </td> <td style="width: 50%; vertical-align: top; padding-left: 10px;"> Feature Environment <small>(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)</small> <input type="text"/> Land form <input type="text"/> Land form unit <input type="text"/> Slope <input type="text"/> Vegetation <input type="text"/> Land use Water Distance to permanent water source <input type="text"/> metres Distance to temporary water source <input type="text"/> metres Name of nearest permanent water source <input type="text"/> Name of nearest temporary water <input type="text"/> </td> </tr> </table>			Feature Plan <small>(Indicate scale, location of instances)</small> <div style="border: 1px solid black; height: 200px; position: relative; margin-top: 10px;"> <div style="position: absolute; top: 0; left: 0;">N</div> <div style="position: absolute; top: 0; right: 0;">NE</div> <div style="position: absolute; bottom: 0; left: 0;">SW</div> <div style="position: absolute; bottom: 0; right: 0;">SE</div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%);"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> <div style="width: 10px; height: 10px; background: white; border: 1px solid black;"></div> <div style="width: 10px; height: 10px; background: white; border: 1px solid black;"></div> </div> </div> </div>	Feature Environment <small>(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)</small> <input type="text"/> Land form <input type="text"/> Land form unit <input type="text"/> Slope <input type="text"/> Vegetation <input type="text"/> Land use Water Distance to permanent water source <input type="text"/> metres Distance to temporary water source <input type="text"/> metres Name of nearest permanent water source <input type="text"/> Name of nearest temporary water <input type="text"/>							
Feature Plan <small>(Indicate scale, location of instances)</small> <div style="border: 1px solid black; height: 200px; position: relative; margin-top: 10px;"> <div style="position: absolute; top: 0; left: 0;">N</div> <div style="position: absolute; top: 0; right: 0;">NE</div> <div style="position: absolute; bottom: 0; left: 0;">SW</div> <div style="position: absolute; bottom: 0; right: 0;">SE</div> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%);"> <div style="border: 1px solid black; width: 20px; height: 20px; display: flex; align-items: center; justify-content: center;"> <div style="width: 10px; height: 10px; background: white; border: 1px solid black;"></div> <div style="width: 10px; height: 10px; background: white; border: 1px solid black;"></div> </div> </div> </div>	Feature Environment <small>(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)</small> <input type="text"/> Land form <input type="text"/> Land form unit <input type="text"/> Slope <input type="text"/> Vegetation <input type="text"/> Land use Water Distance to permanent water source <input type="text"/> metres Distance to temporary water source <input type="text"/> metres Name of nearest permanent water source <input type="text"/> Name of nearest temporary water <input type="text"/>										



page 2

[illegible][illegible]

Material	Artefact Description		Platform Surface	Termination	
Basalt	Clear glass	Adze	Flake tool	Cortex	Feather
Chert	Ceramic	Anvil	Flaked piece	Flake scar	Hinge
Fine grained siliceous	Porcelain	Axe	Hammerstone	More than one flake scar	Step
Granite	Tin can	Backed blade	Manuport	Faceted	Outrepasse
Quartz	Wire	Blade	Milling slab	Ground	Bipolar
Quartzite	Nail	Core	Mortar	Indeterminate	
Sandstone	Button	Core tool	Muller	Bipolar	
Silcrete	Shell	Cyclon	Nuclear tool		
Green glass	Bone	Distal fragment	Pirri		
Amber glass	Wood	Eloura	Proximal fragment		
Amethyst glass	Resin	Flake	Tula		
			Other diagnostic type		
			Modified		
			Unworked		
				Focal	High/strong
				\$hattered	High/weak
				Indeterminate	Low/weak
				Bipolar	Irregular

27+ lithic artefacts were collected and almost all of them are flakes, white/cream colored mudstone, and debitage.

INSTANCE NO.	ARTEFACT TYPE	DIMENSIONS (mm)	LANDFORM UNIT	NOTES
1	Fine-Grained Siliceous Material (FGSM) Flake	-	Gentle Slope	Knapping event located on dam exposure.
2	Red Tuff Artefact	-		
3	>25 White/Cream Mudstone Flakes and Debitage	-		

		Aboriginal Site Recording Form AHIMS Registrar PO Box 1967, Hurstville NSW 2220		 Office of Environment & Heritage	
Office Use Only					
		Site Number <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>			
Date received <input type="text"/> <input type="text"/> <input type="text"/>		Date entered into system <input type="text"/> <input type="text"/> <input type="text"/>		Date catalogued <input type="text"/> <input type="text"/> <input type="text"/>	
Entered by (I.D.) <input type="text"/>					
Information Access					
<input type="checkbox"/> Gender/male <input type="checkbox"/> Gender/female <input type="checkbox"/> Location restriction <input type="checkbox"/> General restriction <input type="checkbox"/> No access					
For Further Information Contact:					
<input type="checkbox"/> Nominated Trustee					
Title	Surname		First Name		Initials
<input type="text"/>	<input type="text"/>		<input type="text"/>		<input type="text"/>
Organisation <input type="text"/>					
Address <input type="text"/>					
Phone number <input type="text"/>			Fax <input type="text"/>		
<input type="checkbox"/> Knowledge Holder					
Title	Surname		First Name		Initials
<input type="text"/>	<input type="text"/>		<input type="text"/>		<input type="text"/>
Organisation <input type="text"/>					
Address <input type="text"/>					
Phone number <input type="text"/>			Fax <input type="text"/>		
Aboriginal Heritage Unit or Cultural Heritage Division Contacts					
<input type="text"/>					
Geographic Location					
Site Name <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>					
Easting <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		Northing <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>		AGD/GDA <input type="text"/>	
Mapsheet <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>					
Zone <input type="text"/>		Location Method <input type="text"/>			
Other Registration <input type="text"/>					
Primary Recorder					
Title	Surname		First Name		Initials
<input type="text"/>	<input type="text"/>		<input type="text"/>		<input type="text"/>
Organisation <input type="text"/>					
Address <input type="text"/>					
Phone number <input type="text"/>			Fax <input type="text"/>		
Date recorded <input type="text"/>					
Client on system					
<input type="checkbox"/>					

page 2

Open Site

Landform

- Landform Unit

- | | | | |
|--|--------------------------------------|---|---|
| <input type="checkbox"/> Beach | <input type="checkbox"/> Tidal Flat | <input type="checkbox"/> Upper slope | <input checked="" type="checkbox"/> Stream bank |
| <input type="checkbox"/> Coastal rock platform | <input type="checkbox"/> Cliff | <input type="checkbox"/> Plain | <input type="checkbox"/> Stream channel |
| <input type="checkbox"/> Dune | <input type="checkbox"/> Crest | <input type="checkbox"/> Ridge | <input type="checkbox"/> Swamp |
| <input type="checkbox"/> Intertidal flat | <input type="checkbox"/> Flat | <input type="checkbox"/> Tor | <input type="checkbox"/> Terrace |
| <input type="checkbox"/> Lagoon | <input type="checkbox"/> Lower slope | <input checked="" type="checkbox"/> Valley flat | <input type="checkbox"/> Terrace flat |
| <input type="checkbox"/> Tidal Creek | <input type="checkbox"/> Mid slope | <input type="checkbox"/> Levy | |

degrees

- ## Vegetation

- ☐ Closed forest
☐ Grasslands
☐ Isolated clumps of trees
☐ Open forest
☐ Open woodland
☐ Scrub
☐ Woodland
☐ Cleared
☐ Revegetated
☐ N/A

Land use

- ☐ Conservation
- ☐ Established urban
- ☐ Farming-intensive
- ☐ Farming-low intensity
- ☐ Forestry
- ☐ Industrial
- ☐ Mining
- ☐ Pastoral/grazing
- ☐ Recreation
- ☐ Semi-rural
- ☐ Service corridor
- ☒ Transport corridor
- ☐ Urban expansion
- ☐ Residential

Water

Distance to permanent water source metres

Distance to temporary water source metres

Name of nearest permanent water source Planters Creek

Name of nearest temporary water

--

Directions for Relocation

From where Wilpinjong Creek meets Planters Creek, walk 1km west along Planters Creeks. CE-10-OS is on the west bank of the creek. The site is along the Ulan to Wilpinjong ETL, and is 500m east from CE-09-OS.

Current Land Tenure

- | | |
|---|--|
| <input type="checkbox"/> Public | National Park / other Government Dept. |
| <input checked="" type="checkbox"/> Private | |

Primary report

I.D. (I.D. Office Use only)

[illegible]

Site Location Map

NPWS Aboriginal Site Recording Form - Site Information

page 3

General Site Information

Closed Site

Shelter/Cave Formation

- ☐ Boulder
- ☐ Wind erosion
- ☐ Water erosion
- ☐ Rock collapse

Rock Surface Condition

- ☐ Boulder
- ☐ Sandstone platform
- ☐ Silica gloss
- ☐ Tessellated
- ☐ Weathered
- ☐ Other platform

Condition of Ceiling

- ☐ Boulder
- ☐ Sandstone platform
- ☐ Silica gloss
- ☐ Tessellated
- ☐ Weathered
- ☐ Other platform

Shelter Aspect

- ☐ North
- ☐ North East
- ☐ East
- ☐ South East
- ☐ South
- ☐ South West
- ☐ West
- ☐ North West

Open Site

Site Orientation

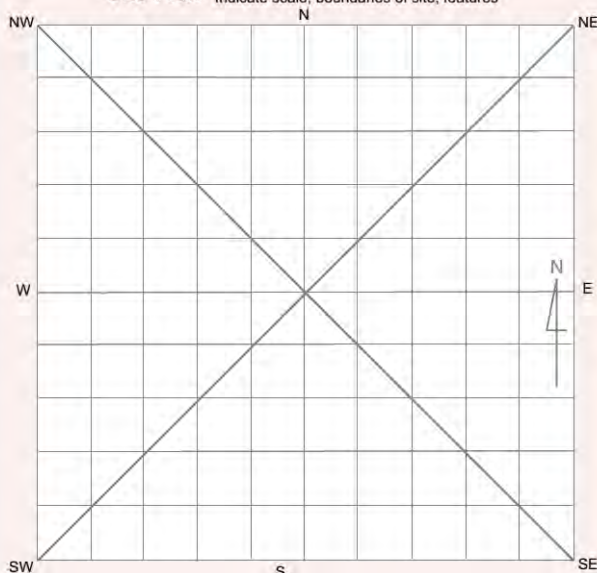
- ☒ N-S
- ☐ NE-SW
- ☐ E-W
- ☐ SE-NW
- ☐ N/A

Features

- ☐ 1. Aboriginal Ceremony & Dreaming
- ☐ 2. Aboriginal Resource & Gathering
- ☐ 3. Art
- ☒ 4. Artefact
- ☐ 5. Burial
- ☐ 6. Ceremonial Ring
- ☐ 7. Conflict
- ☐ 8. Earth Mound
- ☐ 9. Fish Trap
- ☐ 10. Grinding Groove
- ☐ 11. Habitation Structure
- ☐ 12. Hearth
- ☐ 13. Non Human Bone & Organic Material
- ☐ 14. Ochre quarry
- ☐ 15. Potential Archaeological Deposit
- ☐ 16. Stone Quarry
- ☐ 17. Shell
- ☐ 18. Stone Arrangement
- ☐ 19. Modified Tree
- ☐ 20. Water Hole

Site Plan

Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

An open scatter comprising of 2 lithic artefacts.

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Site Cultural and Scientific Analysis: The site is identified as an open scatter which is sits in a valley between the low hills surrounding Planters Creek.

Preliminary Management Recommendations: The continued inspection of site.

This section should only be filled in by the Endorsees

Endorsed by: ☐ Knowledge Holder ☐ Nominated Trustee ☐ Native Title Holder ☐ Community Consensus

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation	<input type="text"/>		
Address	<input type="text"/>		
Phone number	<input type="text"/>	Fax	<input type="text"/>

Attachments (No.)

- ☒ A4 location map
☐ B/W photographs
☐ Colour photographs
☐ Slides
☒ Aerial photographs
☐ Site plans, drawings
☐ Recording tables
☐ Other
☐ Feature inserts-No.

Comments

[illegible]

NPWS FEATURE RECORDING FORM - ARTEFACT

page 1

Site I.D.	CE-10-05	Site Name	CE-10-05
First recorded date	27/02/06	Importance	Cannot be presently determined
No. of instances	2		
Recorded by	LS		
Stone artefacts only	Yes		
Artefacts collected	Yes		
Permit issued	Yes		

Percentage of Non-stone Artefacts to Percentage of Stone Artefacts

0-9% 10-19% 20-29% 30-39% 40-49% 50-59% 60-69% 70-79% 80-89% 90-100%

0-9%

Feature Context & Condition

Scatter No.	1	Easting	7 6 8 1 9 4	Northing	6 4 2 1 6 9 6
Density		Dimensions			
(Artefact count per square metre)		Length (m)		Width (m)	
		Depth (m)			

Yes No

In situ

Stratified

Feature Condition	General Condition	Recommended Action
<input type="checkbox"/> Very good	<input type="checkbox"/> Weathered	<input type="checkbox"/> Boardwalk
<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Vehicle damage	<input type="checkbox"/> Fencing
<input type="checkbox"/> Poor	<input type="checkbox"/> Surface water wash	<input type="checkbox"/> Closure to public
	<input type="checkbox"/> Fire damage	<input checked="" type="checkbox"/> Continued inspection
	<input type="checkbox"/> Erosion	<input type="checkbox"/> Fire hazard reduction
	<input type="checkbox"/> Stock damage	<input type="checkbox"/> Expert assessment
	<input checked="" type="checkbox"/> Exposed archaeological material	<input type="checkbox"/> Meeting with land manager
		<input type="checkbox"/> Revegetation
		<input type="checkbox"/> Signage
		<input type="checkbox"/> Soil erosion control
		<input type="checkbox"/> Track closure/re-routing
		<input type="checkbox"/> Additional recording

Feature Plan (Indicate scale, location of instances)

Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

	Land form
	Land form unit
	Slope
	Vegetation
	Land use

Water

Distance to permanent water source		metres
Distance to temporary water source		metres

Name of nearest permanent water source



Name of nearest temporary water

page 2

[illegible][illegible]

Material		Artefact Description		Platform Surface	Termination
Basalt	Clear glass	Adze	Flake tool	Cortex	Feather
Chert	Ceramic	Anvil	Flaked piece	Flake scar	Hinge
Fine grained siliceous	Porcelain	Axe	Hammerstone	More than one flake scar	Step
Granite	Tin can	Backed blade	Manuport	Faceted	Outrepasse
Quartz	Wire	Blade	Milling slab	Ground	Bipolar
Quartzite	Nail	Core	Mortar	Indeterminate	
Sandstone	Button	Core tool	Muller	Bipolar	
Silcrete	Shell	Cyclon	Nuclear tool		
Green glass	Bone	Distal fragment	Pirri		
Amber glass	Wood	Eloura	Proximal fragment		
Amethyst glass	Resin	Flake	Tula		
			Other diagnostic type		
			Modified		
			Unworked		

[illegible]

 Aboriginal Site Recording Form  Office of Environment & Heritage	
AHIMS Registrar PO Box 1967, Hurstville NSW 2220	
Office Use Only Site Number <input type="text"/>	
Date received <input type="text"/>	Date entered into system <input type="text"/> Date catalogued <input type="text"/>
Entered by (I.D.) <input type="text"/>	
Information Access <input type="checkbox"/> Gender/male <input type="checkbox"/> Gender/female <input type="checkbox"/> Location restriction <input type="checkbox"/> General restriction <input type="checkbox"/> No access	
For Further Information Contact: <input type="checkbox"/> Nominated Trustee Title <input type="text"/> Surname <input type="text"/> First Name <input type="text"/> Initials <input type="text"/> Organisation <input type="text"/> Address <input type="text"/> Phone number <input type="text"/> Fax <input type="text"/>	
<input type="checkbox"/> Knowledge Holder Title <input type="text"/> Surname <input type="text"/> First Name <input type="text"/> Initials <input type="text"/> Organisation <input type="text"/> Address <input type="text"/> Phone number <input type="text"/> Fax <input type="text"/>	
Aboriginal Heritage Unit or Cultural Heritage Division Contacts <input type="text"/>	
Geographic Location Site Name <input type="text"/>	
Easting <input type="text"/>	Northing <input type="text"/> AGD/GDA <input type="text"/>
Mapsheet <input type="text"/>	Zone <input type="text"/> Location Method <input type="text"/>
Other Registration <input type="text"/>	
Primary Recorder Title <input type="text"/> Surname <input type="text"/> First Name <input type="text"/> Initials <input type="text"/> Organisation <input type="text"/> Address <input type="text"/> Phone number <input type="text"/> Fax <input type="text"/>	
Date recorded <input type="text"/>	

page 2

Open Site

Landform

- ### Slope

degrees

- ☐ Beach
- ☐ Coastal rock platform
- ☐ Dune
- ☐ Intertidal flat
- ☐ Lagoon
- ☐ Tidal Creek

- | | | |
|---|--------------------------------------|---|
| <input type="checkbox"/> Tidal Flat | <input type="checkbox"/> Upper slope | <input type="checkbox"/> Stream bank |
| <input type="checkbox"/> Cliff | <input type="checkbox"/> Plain | <input type="checkbox"/> Stream channel |
| <input type="checkbox"/> Crest | <input type="checkbox"/> Ridge | <input type="checkbox"/> Swamp |
| <input type="checkbox"/> Flat | <input type="checkbox"/> Tor | <input type="checkbox"/> Terrace |
| <input checked="" type="checkbox"/> Lower slope | <input type="checkbox"/> Valley flat | <input type="checkbox"/> Terrace flat |
| <input type="checkbox"/> Mid slope | <input type="checkbox"/> Levy | |

☐ Closed forest

☐ Grasslands

☐ Isolated clumps of trees

☐ Open forest

☐ Open woodland

☐ Scrub

☐ Woodland

☐ Cleared

☐ Revegetated

☐ N/A

☐ Conservation
☐ Established urban
☐ Farming-intensive
☐ Farming-low intensity
☐ Forestry
☐ Industrial
☐ Mining
☐ Pastoral/grazing
☐ Recreation
☐ Semi-rural
☐ Service corridor
☒ Transport corridor
☐ Urban expansion
☐ Residential

Distance to permanent water source	250	metres
Distance to temporary water source		metres
Name of nearest permanent water source	Planters Creek	
Name of nearest temporary water		

From where Wilpinjong Creek meets Planters Creek, walk 500m south-west. CE-11-OS is along the Ulan to Wilpinjong ETL, and is 500m south from CE-09-OS.

☐ Public National Park / other Government
Dept.
☒ Private

I.D. (I.D. Office Use only)

[illegible]

NPWS Aboriginal Site Recording Form - Site Information

page 3

General Site Information

Closed Site

Shelter/Cave Formation

- ☐ Boulder
- ☐ Wind erosion
- ☐ Water erosion
- ☐ Rock collapse

Rock Surface Condition

- ☐ Boulder
- ☐ Sandstone platform
- ☐ Silica gloss
- ☐ Tessellated
- ☐ Weathered
- ☐ Other platform

Open Site

Site Orientation

- ☒ N-S
- ☐ NE-SW
- ☐ E-W
- ☐ SE-NW
- ☐ N/A

Condition of Ceiling

- ☐ Boulder
- ☐ Sandstone platform
- ☐ Silica gloss
- ☐ Tessellated
- ☐ Weathered
- ☐ Other platform

Shelter Aspect

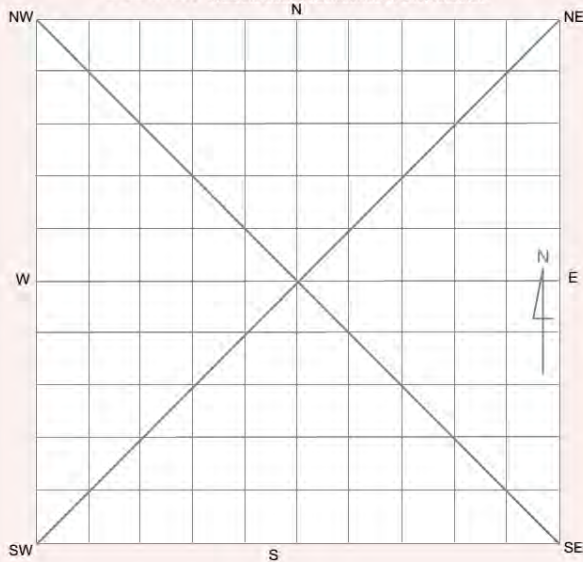
- ☐ North
- ☐ North East
- ☐ East
- ☐ South East
- ☐ South
- ☐ South West
- ☐ West
- ☐ North West

Features

- ☐ 1. Aboriginal Ceremony & Dreaming
- ☐ 2. Aboriginal Resource & Gathering
- ☐ 3. Art
- ☒ 4. Artefact
- ☐ 5. Burial
- ☐ 6. Ceremonial Ring
- ☐ 7. Conflict
- ☐ 8. Earth Mound
- ☐ 9. Fish Trap
- ☐ 10. Grinding Groove
- ☐ 11. Habitation Structure
- ☐ 12. Hearth
- ☐ 13. Non Human Bone & Organic Material
- ☐ 14. Ochre quarry
- ☐ 15. Potential Archaeological Deposit
- ☐ 16. Stone Quarry
- ☐ 17. Shell
- ☐ 18. Stone Arrangement
- ☐ 19. Modified Tree
- ☐ 20. Water Hole

Site Plan

Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
- Internal width
- Shelter height
- Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
- Average width of visible site
- Estimated area of visible site
- Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

An open scatter comprising of 2 lithic artefacts.

Preliminary Site Assessment

Site Cultural & Scientific Analysis and Preliminary Management Recommendations

Site Cultural and Scientific Analysis: This site is identified as an open scatter. It lies near the top of a gentle slope to the south of CE-09-OS and to the southeast of CE-10-OS. This site is located approximately 250m south of Planters Creek.

This section should only be filled in by the Endorsees

Endorsed by: ☐ Knowledge Holder ☐ Nominated Trustee ☐ Native Title Holder ☐ Community Consensus

Title	Surname	First Name	Initials
<div style="border: 1px solid black; width: 40px; height: 20px;"></div>	<div style="border: 1px solid black; width: 180px; height: 20px;"></div>	<div style="border: 1px solid black; width: 100px; height: 20px;"></div>	<div style="border: 1px solid black; width: 40px; height: 20px;"></div>
Organisation <div style="border: 1px solid black; width: 660px; height: 20px;"></div>			
Address <div style="border: 1px solid black; width: 660px; height: 20px;"></div>			
Phone number <div style="border: 1px solid black; width: 100px; height: 20px;"></div>		Fax <div style="border: 1px solid black; width: 100px; height: 20px;"></div>	

Attachments (No.)

- ☒ A4 location map
- ☐ B/W photographs
- ☐ Colour photographs
- ☐ Slides
- ☒ Aerial photographs
- ☐ Site plans, drawings
- ☐ Recording tables
- ☐ Other
- ☐ Feature inserts-No.

Comments

NPWS FEATURE RECORDING FORM - ARTEFACT

page 1

Site I.D.	CE-11-05	Site Name	CE-11-05
First recorded date	27/02/06	Importance	
No. of instances	2		
Recorded by	LS		
Stone artefacts only	Yes		
Artefacts collected	Yes		
Permit issued	Yes		

Percentage of Non-stone Artefacts to Percentage of Stone Artefacts

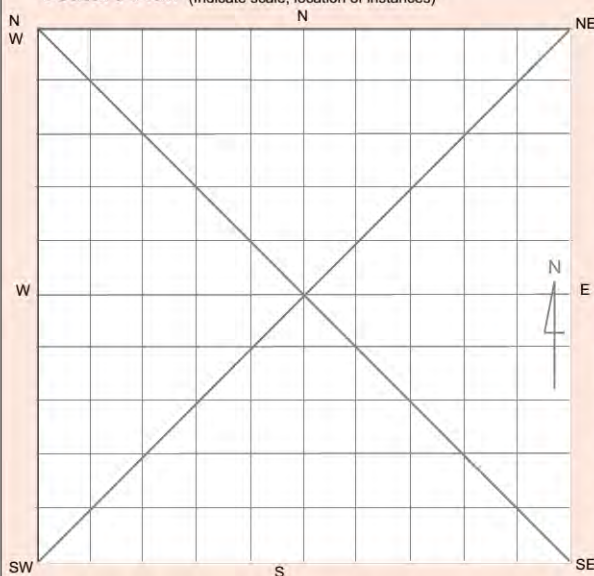
0-9%	10-19%	20-29%	30-39%	40-49%	50-59%	60-69%	70-79%	80-89%	90-100%
0-9%									

Feature Context & Condition

Scatter No.	1	Easting	7	6	8	2	9	7	Northing	6	4	2	1	5	4	6
Density		Dimensions														
(Artefact count per square metre)		Length (m)		Width (m)		Depth (m)			In situ							
									Stratified							

Feature Condition	General Condition	Recommended Action
<input type="checkbox"/> Very good <input checked="" type="checkbox"/> Good <input type="checkbox"/> Poor	<input type="checkbox"/> Weathered <input type="checkbox"/> Vehicle damage <input type="checkbox"/> Surface water wash <input type="checkbox"/> Fire damage <input type="checkbox"/> Erosion <input type="checkbox"/> Stock damage <input checked="" type="checkbox"/> Exposed archaeological material	<input type="checkbox"/> Boardwalk <input type="checkbox"/> Fencing <input type="checkbox"/> Closure to public <input checked="" type="checkbox"/> Continued inspection <input type="checkbox"/> Fire hazard reduction <input type="checkbox"/> Expert assessment <input type="checkbox"/> Meeting with land manager <input type="checkbox"/> Revegetation <input type="checkbox"/> Signage <input type="checkbox"/> Soil erosion control <input type="checkbox"/> Track closure/re-routing <input type="checkbox"/> Additional recording

Feature Plan (Indicate scale, location of instances)



Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

	Land form
	Land form unit
	Slope
	Vegetation
	Land use

Water

Distance to permanent water source		metres
Distance to temporary water source		metres

Name of nearest permanent water source

--



Name of nearest temporary water

--

page 2

[illegible][illegible][illegible]

Comments:

 Aboriginal Site Recording Form  Office of Environment & Heritage	
AHIMS Registrar PO Box 1967, Hurstville NSW 2220	
Office Use Only Site Number <input type="text"/>	
Date received <input type="text"/>	Date entered into system <input type="text"/> Date catalogued <input type="text"/>
Entered by (I.D.) <input type="text"/>	
Information Access <input type="checkbox"/> Gender/male <input type="checkbox"/> Gender/female <input type="checkbox"/> Location restriction <input type="checkbox"/> General restriction <input type="checkbox"/> No access	
For Further Information Contact: <input type="checkbox"/> Nominated Trustee Title <input type="text"/> Surname <input type="text"/> First Name <input type="text"/> Initials <input type="text"/> Organisation <input type="text"/> Address <input type="text"/> Phone number <input type="text"/> Fax <input type="text"/>	
<input type="checkbox"/> Knowledge Holder Title <input type="text"/> Surname <input type="text"/> First Name <input type="text"/> Initials <input type="text"/> Organisation <input type="text"/> Address <input type="text"/> Phone number <input type="text"/> Fax <input type="text"/>	
Aboriginal Heritage Unit or Cultural Heritage Division Contacts <input type="text"/>	
Geographic Location Site Name <input type="text"/>	
Easting <input type="text"/>	Northing <input type="text"/> AGD/GDA <input type="text"/>
Mapsheet <input type="text"/>	Zone <input type="text"/> Location Method <input type="text"/>
Other Registration <input type="text"/>	
Primary Recorder Title <input type="text"/> Surname <input type="text"/> First Name <input type="text"/> Initials <input type="text"/> Organisation <input type="text"/> Address <input type="text"/> Phone number <input type="text"/> Fax <input type="text"/> Date recorded <input type="text"/>	

page 2

[Open Site](#)

Landform

- Landform Unit

- ☐ Tidal Flat
☐ Cliff
☒ Crest
☐ Flat
☐ Lower slope
☐ Mid slope

- ☐ Upper slope
☐ Plain
☐ Ridge
☐ Tor
☐ Valley flat
☐ Levv

- ☐ Stream bank
- ☐ Stream channel
- ☐ Swamp
- ☐ Terrace
- ☐ Terrace flat

Slope

degrees

Vegetation

- ☐ Closed forest
☐ Grasslands
☐ Isolated clumps of trees
☐ Open forest
☐ Open woodland
☐ Scrub
☐ Woodland
☐ Cleared
☐ Revegetated
☐ N/A

Land use

- ☐ Conservation
- ☐ Established urban
- ☐ Farming-intensive
- ☐ Farming-low intensity
- ☐ Forestry
- ☐ Industrial
- ☐ Mining
- ☐ Pastoral/grazing
- ☐ Recreation
- ☐ Semi-rural
- ☒ Service corridor
- ☒ Transport corridor
- ☐ Urban expansion
- ☐ Residential

Water

Distance to permanent water source 500 metres

Distance to temporary water source metres

Name of nearest permanent water source Wilpinjong Creek

Name of nearest temporary water

Directions for Relocation

From where Wilpinjong Creek meets Planters Creek, walk 4 km north-west. CE-12-OS is along the Ulan to Wilpinjong ETL, and 50m east of CE-13-IF.

Current Land Tenure

- | | | |
|-------------------------------------|---------|--|
| <input type="checkbox"/> | Public | National Park / other Government Dept. |
| <input checked="" type="checkbox"/> | Private | |

Primary report

I.D. (I.D. Office Use only)

(I.D. Office Use only)

[illegible]

Site Location Map

A blank 10x10 grid map. The grid is composed of 10 columns and 10 rows of squares. The corners are labeled with compass directions: NW (top-left), NE (top-right), SW (bottom-left), and SE (bottom-right). The top edge is labeled 'N' (North) and the bottom edge is labeled 'S' (South). The left edge is labeled 'W' (West) and the right edge is labeled 'E' (East). A north arrow is located on the right side of the grid, pointing upwards.

NPWS Aboriginal Site Recording Form - Site Information

page 3

General Site Information

Closed Site

Shelter/Cave Formation

- ☐ Boulder
☐ Wind erosion
☐ Water erosion
☐ Rock collapse

Rock Surface Condition

- ☐ Boulder
☐ Sandstone platform
☐ Silica gloss
☐ Tessellated
☐ Weathered
☐ Other platform

Condition of Ceiling

- ☐ Boulder
☐ Sandstone platform
☐ Silica gloss
☐ Tessellated
☐ Weathered
☐ Other platform

Shelter Aspect

- ☐ North
☐ North East
☐ East
☐ South East
☐ South
☐ South West
☐ West
☐ North West

Open Site

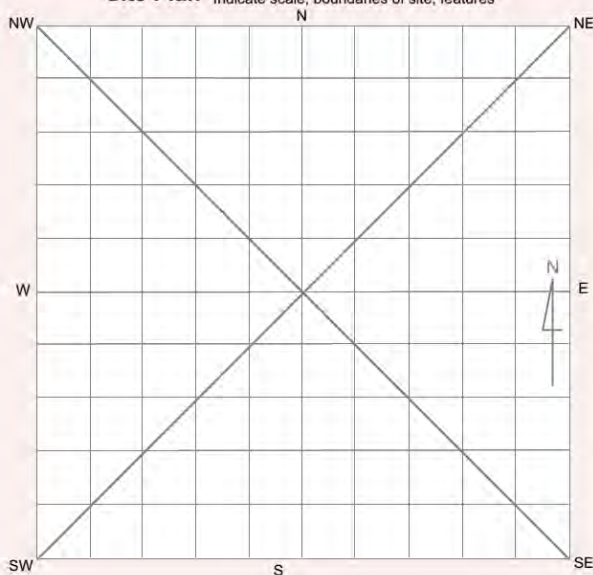
Site Orientation

- ☒ N-S
☐ NE-SW
☐ E-W
☐ SE-NW
☐ N/A

Features

- ☐ 1. Aboriginal Ceremony & Dreaming
☐ 2. Aboriginal Resource & Gathering
☐ 3. Art
☒ 4. Artefact
☐ 5. Burial
☐ 6. Ceremonial Ring
☐ 7. Conflict
☐ 8. Earth Mound
☐ 9. Fish Trap
☐ 10. Grinding Groove
☐ 11. Habitation Structure
☐ 12. Hearth
☐ 13. Non Human Bone & Organic Material
☐ 14. Ochre quarry
☐ 15. Potential Archaeological Deposit
☐ 16. Stone Quarry
☐ 17. Shell
☐ 18. Stone Arrangement
☐ 19. Modified Tree
☐ 20. Water Hole

Site Plan



Site Dimensions

Closed Site Dimensions (m)

- Internal length
 Internal width
 Shelter height
 Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
 Average width of visible site
 Estimated area of visible site
 Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

An open scatter comprised of 2 lithic artefacts.

Preliminary Site Assessment**Site Cultural & Scientific Analysis and Preliminary Management Recommendations**

Site Cultural and Scientific Analysis: The site is identified as an open scatter. It is located on a hill crest approximately 500m south of Wilpinjong Creek, approximately 500m southeast of the Ulan-Wollar Road, and approximately 100m southeast of the Electrical Transmission Line.

Preliminary Management Recommendations: The continued inspection of site.

This section should only be filled in by the Endorsees

Endorsed by: ☐ Knowledge Holder ☐ Nominated Trustee ☐ Native Title Holder ☐ Community Consensus

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation	<input type="text"/>		
Address	<input type="text"/>		
Phone number	<input type="text"/>	Fax	<input type="text"/>

Attachments (No.)

- ☒ A4 location map
- ☐ B/W photographs
- ☐ Colour photographs
- ☐ Slides
- ☒ Aerial photographs
- ☐ Site plans, drawings
- ☐ Recording tables
- ☐ Other
- ☐ Feature inserts-No.

Comments

NPWS FEATURE RECORDING FORM - ARTEFACT

page 1

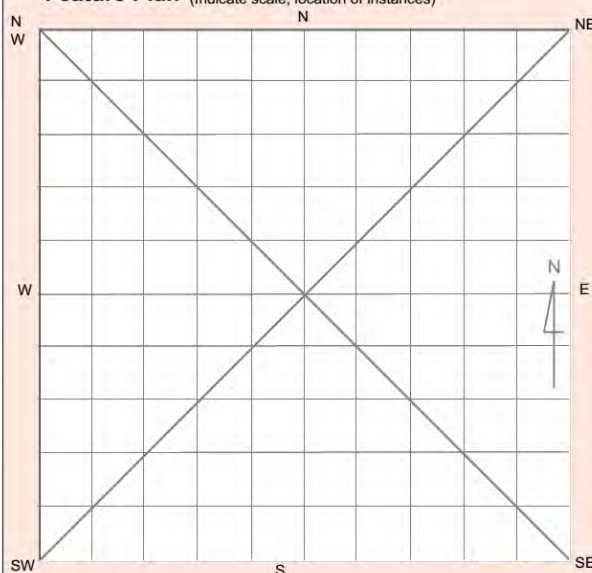
Site I.D.	CE-12-05	Site Name	CE-12-05
First recorded date	27/02/06	Importance	Cannot be presently determined
No. of instances	2		
Recorded by	LS		
Yes No			
Stone artefacts only	Yes	Percentage of Non-stone Artefacts to Percentage of Stone Artefacts	
Artefacts collected	Yes	0-9% 10-19% 20-29% 30-39% 40-49% 50-59% 60-69% 70-79% 80-89% 90-100%	
Permit issued	Yes	0-9%	

Feature Context & Condition

Scatter No.	1	Easting	7 6 7 4 4 5	Northing	6 4 2 2 6 3 8
Density	(Artefact count per square metre)	Dimensions	Length (m)	Width (m)	Depth (m)
Yes No					
In situ					
Stratified					

Feature Condition	General Condition	Recommended Action
<input type="checkbox"/> Very good	<input type="checkbox"/> Weathered	<input type="checkbox"/> Boardwalk
<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Vehicle damage	<input type="checkbox"/> Fencing
<input type="checkbox"/> Poor	<input type="checkbox"/> Surface water wash	<input type="checkbox"/> Closure to public
	<input type="checkbox"/> Fire damage	<input checked="" type="checkbox"/> Continued inspection
	<input type="checkbox"/> Erosion	<input type="checkbox"/> Fire hazard reduction
	<input type="checkbox"/> Stock damage	<input type="checkbox"/> Expert assessment
	<input checked="" type="checkbox"/> Exposed archaeological material	<input type="checkbox"/> Meeting with land manager
		<input type="checkbox"/> Revegetation
		<input type="checkbox"/> Signage
		<input type="checkbox"/> Soil erosion control
		<input type="checkbox"/> Track closure/re-routing
		<input type="checkbox"/> Additional recording

Feature Plan (Indicate scale, location of instances)



Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

	Land form
	Land form unit
	Slope
	Vegetation
	Land use

Water

Distance to permanent water source		metres
Distance to temporary water source		metres

Name of nearest permanent water source



Name of nearest temporary water

page 2

[illegible][illegible]

Material		Artefact Description		Platform Surface	Termination
Basalt	Clear glass	Adze	Flake tool	Cortex	Feather
Chert	Ceramic	Anvil	Flaked piece	Flake scar	Hinge
Fine grained siliceous	Porcelain	Axe	Hammerstone	More than one flake scar	Step
Granite	Tin can	Backed blade	Manuport	Faceted	Outrepassé
Quartz	Wire	Blade	Milling slab	Ground	Bipolar
Quartzite	Nail	Core	Mortar	Indeterminate	
Sandstone	Button	Core tool	Muller	Bipolar	
Silcrete	Shell	Cyclon	Nuclear tool		
Green glass	Bone	Distal fragment	Pirri		
Amber glass	Wood	Eloura	Proximal fragment	Platform Type	Cross Section
Amethyst glass	Resin	Flake	Tula	W	High/strong
			Other diagnostic type	Focal	High/weak
			Modified	Shattered	Low/weak
			Unworked	Indeterminate	Irregular
				Bipolar	

Comments:

 Aboriginal Site Recording Form  Office of Environment & Heritage	
AHIMS Registrar PO Box 1967, Hurstville NSW 2220	
Office Use Only Site Number <input type="text"/>	
Date received <input type="text"/>	Date entered into system <input type="text"/> Date catalogued <input type="text"/>
Entered by (I.D.) <input type="text"/>	
Information Access <input type="checkbox"/> Gender/male <input type="checkbox"/> Gender/female <input type="checkbox"/> Location restriction <input type="checkbox"/> General restriction <input type="checkbox"/> No access	
For Further Information Contact: <input type="checkbox"/> Nominated Trustee Title <input type="text"/> Surname <input type="text"/> First Name <input type="text"/> Initials <input type="text"/> Organisation <input type="text"/> Address <input type="text"/> Phone number <input type="text"/> Fax <input type="text"/>	
<input type="checkbox"/> Knowledge Holder Title <input type="text"/> Surname <input type="text"/> First Name <input type="text"/> Initials <input type="text"/> Organisation <input type="text"/> Address <input type="text"/> Phone number <input type="text"/> Fax <input type="text"/>	
Aboriginal Heritage Unit or Cultural Heritage Division Contacts <input type="text"/>	
Geographic Location Site Name <input type="text"/>	
Easting <input type="text"/>	Northing <input type="text"/> AGD/GDA <input type="text"/>
Mapsheet <input type="text"/>	Zone <input type="text"/> Location Method <input type="text"/>
Other Registration <input type="text"/>	
Primary Recorder Title <input type="text"/> Surname <input type="text"/> First Name <input type="text"/> Initials <input type="text"/> Organisation <input type="text"/> Address <input type="text"/> Phone number <input type="text"/> Fax <input type="text"/> Date recorded <input type="text"/>	

page 2

Open Site

Landform

- Landform Unit

- ☐ Tidal Flat
☐ Cliff
☐ Crest
☐ Flat
☒ Lower slope
☐ Mid slope

- ☐ Upper slope
 - ☐ Plain
 - ☐ Ridge
 - ☐ Tor
 - ☐ Valley flat
 - ☐ Levy

- ☐ Stream bank
☐ Stream channel
☐ Swamp
☐ Terrace
☐ Terrace flat

Slope

degrees

Vegetation

- ☐ Closed forest
☐ Grasslands
☐ Isolated clumps of trees
☐ Open forest
☐ Open woodland
☐ Scrub
☐ Woodland
☐ Cleared
☐ Revegetated
☐ N/A

Land use

- ☐ Conservation
- ☐ Established urban
- ☐ Farming-intensive
- ☐ Farming-low intensity
- ☐ Forestry
- ☐ Industrial
- ☐ Mining
- ☐ Pastoral/grazing
- ☐ Recreation
- ☐ Semi-rural
- ☒ Service corridor
- ☒ Transport corridor
- ☐ Urban expansion
- ☐ Residential

Water

Distance to permanent water source 500 metres

Distance to temporary water source metres

Name of nearest permanent water source	Wilpinjong Creek
--	------------------

Name of nearest temporary water

Directions for Relocation

From where Wilpinjong Creek meets Planters Creek, walk 4 km north-west. CE-13-IF is along the Ulan to Wilpinjong ETL, and 50m west of CE-12-OS.

Current Land Tenure

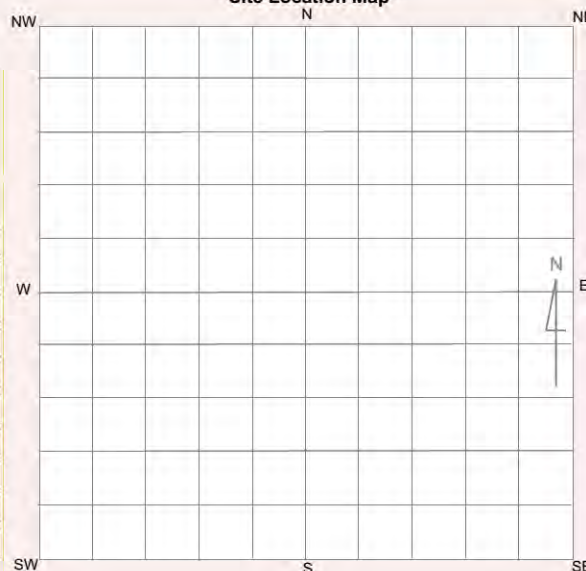
- | | |
|---|--|
| <input type="checkbox"/> Public | National Park / other Government Dept. |
| <input checked="" type="checkbox"/> Private | |

Primary report

I.D. (I.D. Office Use only)

(I.D. Office Use only)

Site Location Map



NPWS Aboriginal Site Recording Form - Site Information

page 3

General Site Information

Closed Site

Shelter/Cave Formation

- ☐ Boulder
☐ Wind erosion
☐ Water erosion
☐ Rock collapse

Rock Surface Condition

- ☐ Boulder
☐ Sandstone platform
☐ Silica gloss
☐ Tessellated
☐ Weathered
☐ Other platform

Open Site

Site Orientation

- ☒ N-S
☐ NE-SW
☐ E-W
☐ SE-NW
☐ N/A

Condition of Ceiling

- ☐ Boulder
☐ Sandstone platform
☐ Silica gloss
☐ Tessellated
☐ Weathered
☐ Other platform

Shelter Aspect

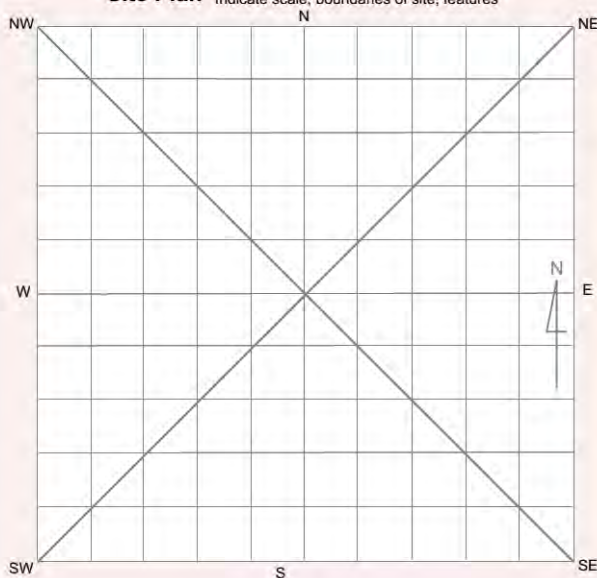
- ☐ North
☐ North East
☐ East
☐ South East
☐ South
☐ South West
☐ West
☐ North West

Features

- ☐ 1. Aboriginal Ceremony & Dreaming
☐ 2. Aboriginal Resource & Gathering
☐ 3. Art
☒ 4. Artefact
☐ 5. Burial
☐ 6. Ceremonial Ring
☐ 7. Conflict
☐ 8. Earth Mound
☐ 9. Fish Trap
☐ 10. Grinding Groove
☐ 11. Habitation Structure
☐ 12. Hearth
☐ 13. Non Human Bone & Organic Material
☐ 14. Ochre quarry
☐ 15. Potential Archaeological Deposit
☐ 16. Stone Quarry
☐ 17. Shell
☐ 18. Stone Arrangement
☐ 19. Modified Tree
☐ 20. Water Hole

Site Plan

Indicate scale, boundaries of site, features



Site Dimensions

Closed Site Dimensions (m)

- Internal length
 Internal width
 Shelter height
 Shelter floor area

Open Site Dimensions (m)

- Total length of visible site
 Average width of visible site
 Estimated area of visible site
 Length of assessed site area

Aboriginal Community Interpretation and Management Recommendations

An isolated find comprising of 1 lithic artefact.

Preliminary Site Assessment**Site Cultural & Scientific Analysis and Preliminary Management Recommendations**

Site Cultural and Scientific Analysis: The site is identified as an isolated find on a gentle slope. It is located approximately 500m southwest of Wilpinjong Creek, less than 25m northeast from the Electrical Transmission Line, and approximately 425m northeast of the Ulan-Wollar Road.

Preliminary Management Recommendations: The continued inspection of site.

This section should only be filled in by the Endorsees

Endorsed by: ☐ Knowledge Holder ☐ Nominated Trustee ☐ Native Title Holder ☐ Community Consensus

Title	Surname	First Name	Initials
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Organisation	<input type="text"/>		
Address	<input type="text"/>		
Phone number	<input type="text"/>	Fax	<input type="text"/>

Attachments (No.)

- ☒ A4 location map
☐ B/W photographs
☐ Colour photographs
☐ Slides
☒ Aerial photographs
☐ Site plans, drawings
☐ Recording tables
☐ Other
☐ Feature inserts-No.

Comments

NPWS FEATURE RECORDING FORM - ARTEFACT

page 1

Site I.D.	CE-13-IF	Site Name	CE-13-IF
First recorded date	28/02/06	Importance	Cannot be presently determined
No. of instances	1		
Recorded by	LS		
Stone artefacts only	Yes		
Artefacts collected	Yes		
Permit issued	Yes		

Percentage of Non-stone Artefacts to Percentage of Stone Artefacts

0-9%	10-19%	20-29%	30-39%	40-49%	50-59%	60-69%	70-79%	80-89%	90-100%
0-9%									

Feature Context & Condition

Scatter No.	1	Easting	7 6 7 4 0 0	Northing	6 4 2 2 6 5 0
Density		Dimensions			
(Artefact count per square metre)		Length (m)		Width (m)	
		Depth (m)			

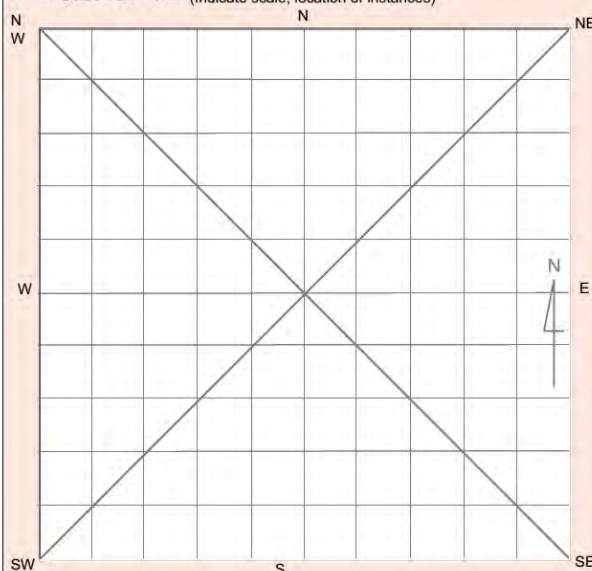
Yes No

In situ ☐

Stratified ☐

Feature Condition	General Condition	Recommended Action
<input type="checkbox"/> Very good	<input type="checkbox"/> Weathered	<input type="checkbox"/> Boardwalk
<input checked="" type="checkbox"/> Good	<input type="checkbox"/> Vehicle damage	<input type="checkbox"/> Fencing
<input type="checkbox"/> Poor	<input type="checkbox"/> Surface water wash	<input type="checkbox"/> Closure to public
	<input type="checkbox"/> Fire damage	<input checked="" type="checkbox"/> Continued inspection
	<input type="checkbox"/> Erosion	<input type="checkbox"/> Fire hazard reduction
	<input type="checkbox"/> Stock damage	<input type="checkbox"/> Expert assessment
	<input checked="" type="checkbox"/> Exposed archaeological material	<input type="checkbox"/> Meeting with land manager
		<input type="checkbox"/> Revegetation
		<input type="checkbox"/> Signage
		<input type="checkbox"/> Soil erosion control
		<input type="checkbox"/> Track closure/re-routing
		<input type="checkbox"/> Additional recording

Feature Plan (Indicate scale, location of instances)



Feature Environment

(Complete when feature environment differs to site environment, use attributes from cover card, p. 2)

	Land form
	Land form unit
	Slope
	Vegetation
	Land use

Water

Distance to permanent water source		metres
Distance to temporary water source		metres

Name of nearest permanent water source

Name of nearest temporary water

page 2

[illegible][illegible][illegible]

Comments:



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

New Recording ☒ Additional information ☐

SITE IDENTIFICATION			
Site name	WCP 289		NPWS Site #
Owner/manager	Wilpinjong Coal Pty Ltd		
Owner Address	PO BOX H287 Australia Square, Sydney NSW 1215		
LOCATION			
Location	Wilpinjong, 40km north east of mudgee, near Wollar NSW		
How to get to the site	See attached map		
1:250,000 map name			NPWS map code
AMG Zone	AMG Easting	768815	AMG Northing
			6418750
Method for grid reference	1:25000 map	Map scale (if method = map)	1:25,000
			Map name
NPWS District Name (see map)			NPWS Zone (see map)
Portion no.			Parish
SITE DESCRIPTION			
Site type(s)	Isolated find		Site type code (NPWS use only)
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents. A scarred tree, probably of European origin was recorded on a mature White Box tree. The site was located about 5 m from the western most corner of Portion 124 and thus may be a surveyor's scar related to the boundary of this portion. The tree was approximately 12m tall and was alive and healthy, with a circumference of 2.5 m. The tree was about 15 m from site WCP 130. The scar faced south and has been almost completely occluded by regrowth. A minimal area (around 2cm ²) of unoccluded scar survives at the top of small crevice formed where the two occluding edges have joined. This crevice measured 52 in length with its base being 85 cm from the ground. The original dimensions of the scar are estimated to be 192cm in length and 87cm in width. The maximum regrowth width was around 43cm, and the original height of the scar from ground level was also approximately 43cm. The occluding regrowth covering the original scar surface made any observations of survey marks or other distinguishing features, impossible. There is potential for the scar to be Aboriginal but its location is conducive to a European (surveyor) origin.		





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220


Standard Site Recording Form

Land form	See report	Aspect	open	Slope	
Mark position of the site					
Local rock type		Land use/effect			
Distance from drinking water		Source			
Resource zone (eg. estuarine, river, forest)		Vegetation			
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	yes	Are they in the Sites Register	some_	Other site types include	Isolated finds, artefact scatters, scarred trees
SITE MANAGEMENT					
Site condition	See report				
Management recommendations	See report				
Have artefacts been removed from site	Unknown _		When		
By whom			Deposited at		
Consent applied for	<input type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Archaeological salvage for Wilpinjong Coal mine				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present		Names and addresses	NE Wiradjuri Warrabinga Native Title Claimants Aboriginal Corporation 525 Pheasants Nest Road Pheasants Nest NSW 2574 Murong Gialinga Aboriginal and Torres Strait Islander Corporation PO Box 1097 Mudgee NSW 2850 Mudgee Local Aboriginal Land Council PO Box 1098 Mudgee NSW 2850	
Is the site important to local Aborigines	yes				
Verbal/written reference sources	Wilpinjong Coal Project – archaeological salvage and post EIS investigations – Navin Officer heritage consultants May 2006			ASR report number(s) (or title)	C- C-
Photographs taken	_yes			No. of Photos attached	
Site recorded by	Navin Officer Heritage Consultants Pty Ltd			Date of recording	April 2006



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE IDENTIFICATION																										
Site name	WE2			NPWS Site Number																						
Owner/manager	Wilpinjong Coal Mine																									
Owner Address	Wollar Rd, Wilpinjong, NSW																									
LOCATION																										
Location																										
How to get to the site																										
1:250,000 map name				NPWS map code																						
AMG Zone	56	AMG Easting	774350-774412	AMG Northing	6418886-6419019																					
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N																					
NPWS District				NPWS Zone																						
Portion no.				Parish																						
SITE DESCRIPTION																										
Site type(s)	Rockshelter Complex			Site type code (NPWS use only)																						
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Potential Archaeological Deposit																									
	Numerous rockshelters occur along escarpment spurline.																									
	<table border="1"> <thead> <tr> <th>Rockshelter</th> <th>PAD rating</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Mod</td> </tr> <tr> <td>2</td> <td>Low</td> </tr> </tbody> </table>		Rockshelter	PAD rating	1	Mod	2	Low	<table border="1"> <thead> <tr> <th colspan="3">Dimensions (m)</th> <th rowspan="2">Deposit Depth (cm)</th> </tr> <tr> <th>L</th> <th>D</th> <th>H</th> </tr> </thead> <tbody> <tr> <td>6</td> <td>4</td> <td>2</td> <td>20</td> </tr> <tr> <td>15</td> <td>4</td> <td>3</td> <td>30</td> </tr> </tbody> </table>			Dimensions (m)			Deposit Depth (cm)	L	D	H	6	4	2	20	15	4	3	30
Rockshelter	PAD rating																									
1	Mod																									
2	Low																									
Dimensions (m)			Deposit Depth (cm)																							
L	D	H																								
6	4	2	20																							
15	4	3	30																							
	Rockshelter 1: 																									



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

Rockshelter 2:



Attach photographs and sketches, eg. plan & section of shelter.
Do NOT dig, disturb or damage site or contents.



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT						
Land form	Upper Valley		Aspect	Multi	Slope	Low-High
Mark position of the site						
Local rock type			Land use/effect			
Distance from drinking water			Source			
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation	Open Woodland (10-30m high)		
Edible plants			Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)						
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees	
SITE MANAGEMENT						
Site condition	Good		Low visitor/landuse and natural impacts			
Management recommendations						
Have artefacts been removed from site	No		When			
By whom			Deposited at			
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>		
Date of issue			Consent number			
SITE INSPECTION AND RECORDING						
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources					
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present		Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.		
Is the site important to local Aborigines	Not Significant					
Verbal/written reference sources			ASR report number(s)	C-		
Photographs taken	YES		No of Photos attached	2		
Site recorded by	Sam Player		Date of recording	19/06/06		
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571					

NPWS, PO Box 1967, Hurstville NSW 2220

SITE IDENTIFICATION					
Site name	WE3			NPWS Site Number	
Owner/manager	Wilpinjong Coal Mine				
Owner Address	Wollar Rd, Wilpinjong, NSW				
LOCATION					
Location					
How to get to the site					
1:250,000 map name				NPWS map code	
AMG Zone	56	AMG Easting	774315	AMG Northing	6419006
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N
NPWS District				NPWS Zone	
Portion no.				Parish	
SITE DESCRIPTION					
Site type(s)	Isolated Find			Site type code (NPWS use only)	
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	1 Quartz Artefact				
Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.					



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Basal Slope		Aspect	Open	Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation	Woodland	
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees
SITE MANAGEMENT					
Site condition					
Management recommendations					
Have artefacts been removed from site	No		When		
By whom			Deposited at		
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.		
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources				ASR report number(s)	C-
Photographs taken	No			No of Photos attached	
Site recorded by	Vanessa Hardy			Date of recording	19/06/06
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				

WE4- WCP292 (OEH # pending)



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

[illegible]



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form



SITE ENVIRONMENT					
Land form	Basal Slope: stream bed margin		Aspect		Slope
Mark position of the site					
Local rock type	Conglomerate Bedrock exposed		Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation	Sparse Woodland (10-30m high)	
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees
SITE MANAGEMENT					
Site condition	Good		Moderate visitor/landuse impacts Low natural impacts		
Management recommendations					
Have artefacts been removed from site	No		When		
By whom			Deposited at		
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present		Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.	
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources				ASR report number(s)	C- C-
Photographs taken	No			No of Photos attached	
Site recorded by	Sam Player			Date of recording	19/06/06
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				

WE5 – WCP293 (OEH # pending)



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE IDENTIFICATION																										
Site name	WE5			NPWS Site Number																						
Owner/manager	Wilpinjong Coal Mine																									
Owner Address	Wollar Rd, Wilpinjong, NSW																									
LOCATION																										
Location																										
How to get to the site																										
1:250,000 map name				NPWS map code																						
AMG Zone	56	AMG Easting	769773	AMG Northing	6416600																					
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N																					
NPWS District				NPWS Zone																						
Portion no.				Parish																						
SITE DESCRIPTION																										
Site type(s)	Rockshelter Complex			Site type code (NPWS use only)																						
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Potential Archaeological Deposit																									
	<table border="1"> <thead> <tr> <th rowspan="2">Rockshelter</th> <th rowspan="2">PAD rating</th> <th colspan="3">Dimensions (m)</th> <th rowspan="2">Deposit Depth (cm)</th> </tr> <tr> <th>L</th> <th>D</th> <th>H</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Mod</td> <td>15</td> <td>4</td> <td>3</td> <td>30</td> </tr> <tr> <td>2</td> <td>Mod</td> <td>10</td> <td>10</td> <td>5</td> <td>30</td> </tr> </tbody> </table>					Rockshelter	PAD rating	Dimensions (m)			Deposit Depth (cm)	L	D	H	1	Mod	15	4	3	30	2	Mod	10	10	5	30
	Rockshelter	PAD rating	Dimensions (m)					Deposit Depth (cm)																		
			L	D	H																					
	1	Mod	15	4	3	30																				
	2	Mod	10	10	5	30																				
	Rockshelter 1:																									
																										
																										



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

Rockshelter 2:



Attach photographs and sketches, eg. plan & section of shelter.
Do NOT dig, disturb or damage site or contents.



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Upper Valley		Aspect		Slope Moderate
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation	Open Woodland (10-30m high)	
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees
SITE MANAGEMENT					
Site condition	Good		Low visitor/landuse and natural impacts		
Management recommendations					
Have artefacts been removed from site	No		When		
By whom			Deposited at		
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present		Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.	
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources				ASR report number(s)	C-
Photographs taken	Yes			No of Photos attached	3
Site recorded by	Sam Player			Date of recording	20/06/06
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				

WE6 – WCP294 (OEH # pending)



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION																		
Site name	WE6			NPWS Site Number														
Owner/manager	Wilpinjong Coal Mine																	
Owner Address	Wollar Rd, Wilpinjong, NSW																	
LOCATION																		
Location																		
How to get to the site																		
1:250,000 map name				NPWS map code														
AMG Zone	56	AMG Easting	769536	AMG Northing	6416691													
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N													
NPWS District				NPWS Zone														
Portion no.				Parish														
SITE DESCRIPTION																		
Site type(s)	Rockshelter			Site type code (NPWS use only)														
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Potential Archaeological Deposit <table border="1"> <thead> <tr> <th rowspan="2">PAD rating</th> <th colspan="3">Dimensions (m)</th> <th rowspan="2">Deposit Depth (cm)</th> </tr> <tr> <th>L</th> <th>D</th> <th>H</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>8</td> <td>3</td> <td>1.8</td> <td>20</td> </tr> </tbody> </table>					PAD rating	Dimensions (m)			Deposit Depth (cm)	L	D	H	Low	8	3	1.8	20
	PAD rating	Dimensions (m)			Deposit Depth (cm)													
L		D	H															
Low	8	3	1.8	20														
	Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.																	



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Upper Valley: crest		Aspect		Slope Low
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation		
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees
SITE MANAGEMENT					
Site condition					
Management recommendations					
Have artefacts been removed from site	No		When		
By whom			Deposited at		
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.		
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources				ASR report number(s)	C- C-
Photographs taken	No			No of Photos attached	
Site recorded by	Sam Player			Date of recording	20/06/06
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION																		
Site name	WE7			NPWS Site Number														
Owner/manager	Wilpinjong Coal Mine																	
Owner Address	Wollar Rd, Wilpinjong, NSW																	
LOCATION																		
Location																		
How to get to the site																		
1:250,000 map name				NPWS map code														
AMG Zone	56	AMG Easting	769407	AMG Northing	6416785													
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N													
NPWS District				NPWS Zone														
Portion no.				Parish														
SITE DESCRIPTION																		
Site type(s)	Rockshelter			Site type code (NPWS use only)														
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Potential Archaeological Deposit																	
	<table border="1"> <thead> <tr> <th rowspan="2">PAD rating</th> <th colspan="3">Dimensions (m)</th> <th rowspan="2">Deposit Depth (cm)</th> </tr> <tr> <th>L</th> <th>D</th> <th>H</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>4</td> <td>4</td> <td>1.5</td> <td>20</td> </tr> </tbody> </table>					PAD rating	Dimensions (m)			Deposit Depth (cm)	L	D	H	Low	4	4	1.5	20
	PAD rating	Dimensions (m)			Deposit Depth (cm)													
L		D	H															
Low	4	4	1.5	20														
Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.																		



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form		Aspect		Slope	Low
Mark position of the site					
Local rock type		Land use/effect			
Distance from drinking water		Source			
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation		
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees
SITE MANAGEMENT					
Site condition					
Management recommendations					
Have artefacts been removed from site	No	When			
By whom			Deposited at		
Consent applied for	<input checked="" type="checkbox"/>	Consent issued		<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.		
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources				ASR report number(s)	C- C-
Photographs taken	No	No of Photos attached			
Site recorded by	Sam Player			Date of recording	20/06/06
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION																		
Site name	WE8			NPWS Site Number														
Owner/manager	Wilpinjong Coal Mine																	
Owner Address	Wollar Rd, Wilpinjong, NSW																	
LOCATION																		
Location																		
How to get to the site																		
1:250,000 map name				NPWS map code														
AMG Zone	56	AMG Easting	769503	AMG Northing	6416721													
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N													
NPWS District				NPWS Zone														
Portion no.				Parish														
SITE DESCRIPTION																		
Site type(s)	Rockshelter			Site type code (NPWS use only)														
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Potential Archaeological Deposit <table border="1"> <thead> <tr> <th rowspan="2">PAD rating</th> <th colspan="3">Dimensions (m)</th> <th rowspan="2">Deposit Depth (cm)</th> </tr> <tr> <th>L</th> <th>D</th> <th>H</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>4</td> <td>3</td> <td>1.5</td> <td>20</td> </tr> </tbody> </table>					PAD rating	Dimensions (m)			Deposit Depth (cm)	L	D	H	Low	4	3	1.5	20
	PAD rating	Dimensions (m)			Deposit Depth (cm)													
L		D	H															
Low	4	3	1.5	20														
	Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.																	



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Upper Valley: crest		Aspect		Slope Low
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation		
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees
SITE MANAGEMENT					
Site condition					
Management recommendations					
Have artefacts been removed from site	No		When		
By whom			Deposited at		
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.		
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources			ASR report number(s)	C- C-	
Photographs taken	No		No of Photos attached		
Site recorded by	Sam Player		Date of recording	20/06/06	
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				

WE9 – WCP297 (OE# pending)



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION																	
Site name	WE9			NPWS Site Number													
Owner/manager	Wilpinjong Coal Mine																
Owner Address	Wollar Rd, Wilpinjong, NSW																
LOCATION																	
Location																	
How to get to the site																	
1:250,000 map name				NPWS map code													
AMG Zone	56	AMG Easting	769450	AMG Northing	6416641												
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N												
NPWS District				NPWS Zone													
Portion no.				Parish													
SITE DESCRIPTION																	
Site type(s)	Rockshelter			Site type code (NPWS use only)													
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Potential Archaeological Deposit																
	<table border="1"> <thead> <tr> <th rowspan="2">PAD rating</th> <th colspan="3">Dimensions (m)</th> <th rowspan="2">Deposit Depth (cm)</th> </tr> <tr> <th>L</th> <th>D</th> <th>H</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>10</td> <td>5</td> <td>2</td> <td>20</td> </tr> </tbody> </table>					PAD rating	Dimensions (m)			Deposit Depth (cm)	L	D	H	Low	10	5	2
PAD rating	Dimensions (m)			Deposit Depth (cm)													
	L	D	H														
Low	10	5	2	20													
Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.																	



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Upper Valley: crest		Aspect		Slope high
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation		
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees
SITE MANAGEMENT					
Site condition					
Management recommendations					
Have artefacts been removed from site	No		When		
By whom			Deposited at		
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present		Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.	
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources				ASR report number(s)	C-
Photographs taken	No			No of Photos attached	
Site recorded by	Sam Player			Date of recording	20/06/06
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION																												
Site name	WE10				NPWS Site Number																							
Owner/manager	Wilpinjong Coal Mine																											
Owner Address	Wollar Rd, Wilpinjong, NSW																											
LOCATION																												
Location																												
How to get to the site																												
1:250,000 map name					NPWS map code																							
AMG Zone	56	AMG Easting	769305		AMG Northing	6416622																						
Method for grid reference	Topographic map		Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N																						
NPWS District					NPWS Zone																							
Portion no.					Parish																							
SITE DESCRIPTION																												
Site type(s)	Boulder Rockshelter, Waterhole, Surface Artefacts				Site type code (NPWS use only)																							
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<table border="1"> <thead> <tr> <th rowspan="2">Boulder Rockshelter</th> <th rowspan="2">PAD rating</th> <th colspan="3">Shelter (m)</th> <th rowspan="2">Deposit Depth (cm)</th> <th colspan="2">Boulder (m)</th> </tr> <tr> <th>L</th> <th>D</th> <th>H</th> <th>L</th> <th>W</th> </tr> </thead> <tbody> <tr> <td>Waterhole and surface artefacts</td> <td></td> <td>2.5</td> <td>2</td> <td>1.5</td> <td>20</td> <td>20</td> <td>20</td> </tr> </tbody> </table>							Boulder Rockshelter	PAD rating	Shelter (m)			Deposit Depth (cm)	Boulder (m)		L	D	H	L	W	Waterhole and surface artefacts		2.5	2	1.5	20	20	20
	Boulder Rockshelter	PAD rating	Shelter (m)			Deposit Depth (cm)	Boulder (m)																					
			L	D	H		L	W																				
Waterhole and surface artefacts		2.5	2	1.5	20	20	20																					



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form



Waterhole

Dimensions (cm)	
L	W
90	60





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

Artefacts:

4 Quartz and 2 Tuff Flakes and Flaked Pieces



Dorsal and Ventral surface of Quartz Flake



Attach photographs and sketches, eg. plan & section of shelter.
Do NOT dig, disturb or damage site or contents.



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form


SITE ENVIRONMENT					
Land form	Basal Slope: mid slope		Aspect	Slope	Low
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation	Open Woodland (10-30m high)	
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scattered Finds, Waterholes, Sca
SITE MANAGEMENT					
Site condition	Good		Low visitor/landuse and natural impacts		
Management recommendations					
Have artefacts been removed from site	No		When		
By whom			Deposited at		
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present		Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LA Emma Syme and Lynette Syme: North East Wiradjuri NT Robyn Williams: Warrabinga NTC.	
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources				ASR report number(s)	C- C-
Photographs taken	Yes			No of Photos attached	6
Site recorded by	Sam Player			Date of recording	21/06/06
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION														
Site name	WE17		NPWS Site Number											
Owner/manager	Wilpinjong Coal Mine													
Owner Address	Wollar Rd, Wilpinjong, NSW													
LOCATION														
Location														
How to get to the site														
1:250,000 map name			NPWS map code											
AMG Zone	56	AMG Easting	766959	AMG Northing										
				6419054										
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name										
				Wollar 8833-2-N										
NPWS District			NPWS Zone											
Portion no.			Parish											
SITE DESCRIPTION														
Site type(s)	Open Artefact Scatter		Site type code (NPWS use only)											
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<table border="1"> <thead> <tr> <th>Number of Artefacts</th> <th>Artefact Types</th> <th>Material Type</th> <th>Deposit Area</th> <th>Further PAD rating</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>Flakes.</td> <td>Quartz, tuff.</td> <td>5x1m</td> <td>Mod</td> </tr> </tbody> </table>				Number of Artefacts	Artefact Types	Material Type	Deposit Area	Further PAD rating	2	Flakes.	Quartz, tuff.	5x1m	Mod
	Number of Artefacts	Artefact Types	Material Type	Deposit Area	Further PAD rating									
2	Flakes.	Quartz, tuff.	5x1m	Mod										
														
Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.														



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form


SITE ENVIRONMENT					
Land form	Upper Valley: upper slope		Aspect	Open	Slope Low
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation	Open Woodland (10-30m high)	
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees
SITE MANAGEMENT					
Site condition	Good		Low visitor/landuse and natural impacts		
Management recommendations					
Have artefacts been removed from site	No		When		
By whom			Deposited at		
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.		
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources				ASR report number(s)	C-
Photographs taken	Yes			No of Photos attached	1
Site recorded by	Sam Player			Date of recording	22/06/06
Address/Institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION																				
Site name	WE18			NPWS Site Number																
Owner/manager	Wilpinjong Coal Mine																			
Owner Address	Wollar Rd, Wilpinjong, NSW																			
LOCATION																				
Location																				
How to get to the site																				
1:250,000 map name				NPWS map code																
AMG Zone	56	AMG Easting	767043	AMG Northing	6419078															
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N															
NPWS District				NPWS Zone																
Portion no.				Parish																
SITE DESCRIPTION																				
Site type(s)	Isolated Find			Site type code (NPWS use only)																
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<table border="1"> <thead> <tr> <th rowspan="2">Artefact Type</th> <th rowspan="2">Material Type</th> <th rowspan="2">Further PAD rating</th> <th colspan="3">Dimensions (mm)</th> </tr> <tr> <th>L</th> <th>W</th> <th>Th</th> </tr> </thead> <tbody> <tr> <td>Flake.</td> <td>Quartz</td> <td>Mod</td> <td>24</td> <td>14</td> <td>2</td> </tr> </tbody> </table>					Artefact Type	Material Type	Further PAD rating	Dimensions (mm)			L	W	Th	Flake.	Quartz	Mod	24	14	2
	Artefact Type	Material Type	Further PAD rating	Dimensions (mm)																
L				W	Th															
Flake.	Quartz	Mod	24	14	2															
																				
	Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.																			



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form


SITE ENVIRONMENT					
Land form			Aspect		Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation		
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees
SITE MANAGEMENT					
Site condition					
Management recommendations					
Have artefacts been removed from site	No		When		
By whom			Deposited at		
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present		Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.	
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources				ASR report number(s)	C- C-
Photographs taken	Yes			No of Photos attached	1
Site recorded by	Vanessa Hardy			Date of recording	22/06/06
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION																		
Site name	WE19			NPWS Site Number														
Owner/manager	Wilpinjong Coal Mine																	
Owner Address	Wollar Rd, Wilpinjong, NSW																	
LOCATION																		
Location																		
How to get to the site																		
1:250,000 map name				NPWS map code														
AMG Zone	56	AMG Easting	767063	AMG Northing	6419112													
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N													
NPWS District				NPWS Zone														
Portion no.				Parish														
SITE DESCRIPTION																		
Site type(s)	Rockshelter			Site type code (NPWS use only)														
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Potential Archaeological Deposit <table border="1"> <thead> <tr> <th rowspan="2">PAD rating</th> <th colspan="3">Dimensions (m)</th> <th rowspan="2">Deposit Depth (cm)</th> </tr> <tr> <th>L</th> <th>D</th> <th>H</th> </tr> </thead> <tbody> <tr> <td>Mod</td> <td>6</td> <td>4</td> <td>1.5</td> <td>20</td> </tr> </tbody> </table>					PAD rating	Dimensions (m)			Deposit Depth (cm)	L	D	H	Mod	6	4	1.5	20
	PAD rating	Dimensions (m)			Deposit Depth (cm)													
L		D	H															
Mod	6	4	1.5	20														
																		

Attach photographs and sketches, eg. plan & section of shelter.
Do NOT dig, disturb or damage site or contents.



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT						
Land form	Upper Valley: escarpment		Aspect	West	Slope	Low
Mark position of the site						
Local rock type			Land use/effect			
Distance from drinking water			Source			
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation	Open Woodland (4-10m high)		
Edible plants			Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)						
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees	
SITE MANAGEMENT						
Site condition	Good		Low visitor/landuse and natural impacts			
Management recommendations						
Have artefacts been removed from site	No		When			
By whom			Deposited at			
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>		
Date of issue			Consent number			
SITE INSPECTION AND RECORDING						
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources					
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present		Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.		
Is the site important to local Aborigines	Not Significant					
Verbal/written reference sources				ASR report number(s)	C- C-	
Photographs taken	Yes			No of Photos attached	1	
Site recorded by	Sam Player			Date of recording	22/06/06	
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571					



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION																	
Site name	WE20			NPWS Site Number													
Owner/manager	Wilpinjong Coal Mine																
Owner Address	Wollar Rd, Wilpinjong, NSW																
LOCATION																	
Location																	
How to get to the site																	
1:250,000 map name				NPWS map code													
AMG Zone	56	AMG Easting	767312	AMG Northing	6419325												
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N												
NPWS District				NPWS Zone													
Portion no.				Parish													
SITE DESCRIPTION																	
Site type(s)	Rockshelter			Site type code (NPWS use only)													
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Potential Archaeological Deposit																
	<table border="1"> <thead> <tr> <th rowspan="2">PAD rating</th> <th colspan="3">Dimensions (m)</th> <th rowspan="2">Deposit Depth (cm)</th> </tr> <tr> <th>L</th> <th>D</th> <th>H</th> </tr> </thead> <tbody> <tr> <td>Mod, potential ochre piece</td> <td>6</td> <td>4</td> <td>2</td> <td>20</td> </tr> </tbody> </table>					PAD rating	Dimensions (m)			Deposit Depth (cm)	L	D	H	Mod, potential ochre piece	6	4	2
PAD rating	Dimensions (m)			Deposit Depth (cm)													
	L	D	H														
Mod, potential ochre piece	6	4	2	20													



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form





Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form



Attach photographs and sketches, eg. plan & section of shelter.
Do NOT dig, disturb or damage site or contents.



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form


SITE ENVIRONMENT					
Land form		Aspect	North-West	Slope	
Mark position of the site					
Local rock type		Land use/effect			
Distance from drinking water		Source			
Resource zone (eg. estuarine, river, forest)	Escarpment	Vegetation	Open Woodland (10-30m high)		
Edible plants		Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees
SITE MANAGEMENT					
Site condition	Good	Low visitor/landuse impacts: vegetation clearance Moderate natural impacts: animal activity			
Management recommendations					
Have artefacts been removed from site	No	When			
By whom		Deposited at			
Consent applied for	<input checked="" type="checkbox"/>	Consent issued	<input type="checkbox"/>		
Date of issue		Consent number			
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.		
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources				ASR report number(s)	C-
Photographs taken	Yes	No of Photos attached	6		
Site recorded by	Vanessa Hardy	Date of recording	22/06/06		
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION															
Site name	WE21			NPWS Site Number											
Owner/manager	Wilpinjong Coal Mine														
Owner Address	Wollar Rd, Wilpinjong, NSW														
LOCATION															
Location															
How to get to the site															
1:250,000 map name				NPWS map code											
AMG Zone	56	AMG Easting	767490	AMG Northing	6419060										
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N										
NPWS District				NPWS Zone											
Portion no.				Parish											
SITE DESCRIPTION															
Site type(s)	Open Artefact Scatter			Site type code (NPWS use only)											
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<table border="1"> <thead> <tr> <th>Number of Artefacts</th> <th>Artefact Types</th> <th>Material Type</th> <th>Deposit Area</th> <th>Further PAD rating</th> </tr> </thead> <tbody> <tr> <td>4</td> <td>Flakes & flaked pieces</td> <td>Quartz, chert.</td> <td>30x5m</td> <td>Mod</td> </tr> </tbody> </table>					Number of Artefacts	Artefact Types	Material Type	Deposit Area	Further PAD rating	4	Flakes & flaked pieces	Quartz, chert.	30x5m	Mod
	Number of Artefacts	Artefact Types	Material Type	Deposit Area	Further PAD rating										
4	Flakes & flaked pieces	Quartz, chert.	30x5m	Mod											
															
Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.															



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Valley Floor		Aspect		Slope Low
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg, estuarine, river, forest)	Escarpment		Vegetation	Grass	
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg, ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees
SITE MANAGEMENT					
Site condition	Poor		Moderate visitor/landuse and natural impacts: Erosion and animal activity		
Management recommendations					
Have artefacts been removed from site	No		When		
By whom			Deposited at		
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.		
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources			ASR report number(s)	C-	
Photographs taken	Yes		No of Photos attached	1	
Site recorded by	Sam Player		Date of recording	22/06/06	
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION																	
Site name	WE22			NPWS Site Number													
Owner/manager	Wilpinjong Coal Mine																
Owner Address	Wollar Rd, Wilpinjong, NSW																
LOCATION																	
Location																	
How to get to the site																	
1:250,000 map name				NPWS map code													
AMG Zone	56	AMG Easting	767108	AMG Northing	6419130												
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N												
NPWS District				NPWS Zone													
Portion no.				Parish													
SITE DESCRIPTION																	
Site type(s)	Rockshelter			Site type code (NPWS use only)													
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Potential Archaeological Deposit																
	<table border="1"> <thead> <tr> <th rowspan="2">PAD rating</th> <th colspan="3">Dimensions (m)</th> <th rowspan="2">Deposit Depth (cm)</th> </tr> <tr> <th>L</th> <th>D</th> <th>H</th> </tr> </thead> <tbody> <tr> <td>Mod</td> <td>10</td> <td>6</td> <td>1.5</td> <td>20</td> </tr> </tbody> </table>					PAD rating	Dimensions (m)			Deposit Depth (cm)	L	D	H	Mod	10	6	1.5
PAD rating	Dimensions (m)			Deposit Depth (cm)													
	L	D	H														
Mod	10	6	1.5	20													



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form



Attach photographs and sketches, eg. plan & section of shelter.
Do NOT dig, disturb or damage site or contents.



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form


SITE ENVIRONMENT					
Land form	Spur/Heavy rock outcrop		Aspect	North-East	Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation	Open Woodland (10-30m high)	
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees
SITE MANAGEMENT					
Site condition	Good		Low visitor/landuse impact Moderate natural impact: Erosion and animal activity		
Management recommendations					
Have artefacts been removed from site	No		When		
By whom			Deposited at		
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present		Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.	
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources				ASR report number(s)	C- C-
Photographs taken	Yes			No of Photos attached	3
Site recorded by	Emma Syme			Date of recording	22/06/06
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION												
Site name	WE23			NPWS Site Number								
Owner/manager	Wilpinjong Coal Mine											
Owner Address	Wollar Rd, Wilpinjong, NSW											
LOCATION												
Location												
How to get to the site												
1:250,000 map name				NPWS map code								
AMG Zone	56	AMG Easting	766996	AMG Northing	6419052							
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N							
NPWS District				NPWS Zone								
Portion no.				Parish								
SITE DESCRIPTION												
Site type(s)	Open Artefact Scatter			Site type code (NPWS use only)								
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<table border="1"> <thead> <tr> <th>Number of Artefacts</th> <th>Artefact Types</th> <th>Material Type</th> <th>Further PAD rating</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>Flake & flaked piece.</td> <td>Quartz, chalcedony.</td> <td>Mod</td> </tr> </tbody> </table>				Number of Artefacts	Artefact Types	Material Type	Further PAD rating	2	Flake & flaked piece.	Quartz, chalcedony.	Mod
	Number of Artefacts	Artefact Types	Material Type	Further PAD rating								
2	Flake & flaked piece.	Quartz, chalcedony.	Mod									
												
Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.												



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form			Aspect		Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation		
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees
SITE MANAGEMENT					
Site condition	Good		Low visitor/landuse impact Moderate natural impact: Erosion and animal activity		
Management recommendations					
Have artefacts been removed from site	No		When		
By whom			Deposited at		
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present		Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.	
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources				ASR report number(s)	C- C-
Photographs taken	Yes			No of Photos attached	1
Site recorded by	Vanessa Hardy			Date of recording	22/06/06
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION																	
Site name	WE24			NPWS Site Number													
Owner/manager	Wilpinjong Coal Mine																
Owner Address	Wollar Rd, Wilpinjong, NSW																
LOCATION																	
Location																	
How to get to the site																	
1:250,000 map name				NPWS map code													
AMG Zone	56	AMG Easting	767096	AMG Northing	6418933												
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N												
NPWS District				NPWS Zone													
Portion no.				Parish													
SITE DESCRIPTION																	
Site type(s)	Rockshelter			Site type code (NPWS use only)													
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	Potential Archaeological Deposit																
	<table border="1"> <thead> <tr> <th rowspan="2">PAD rating</th> <th colspan="3">Dimensions (m)</th> <th rowspan="2">Deposit Depth (cm)</th> </tr> <tr> <th>L</th> <th>D</th> <th>H</th> </tr> </thead> <tbody> <tr> <td>Low</td> <td>8</td> <td>6</td> <td>1.8</td> <td>40</td> </tr> </tbody> </table>					PAD rating	Dimensions (m)			Deposit Depth (cm)	L	D	H	Low	8	6	1.8
PAD rating	Dimensions (m)			Deposit Depth (cm)													
	L	D	H														
Low	8	6	1.8	40													



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form



Attach photographs and sketches, eg. plan & section of shelter.
Do NOT dig, disturb or damage site or contents.



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220
Standard Site Recording Form

SITE ENVIRONMENT						
Land form	Upper Valley: escarpment		Aspect	North	Slope	Low
Mark position of the site						
Local rock type			Land use/effect			
Distance from drinking water			Source			
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation	Open Woodland (10-30m high)		
Edible plants			Faunal resources (include shellfish)			
Other exploitable resources (eg. ochre)						
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees	
SITE MANAGEMENT						
Site condition	Low visitor/landuse impact Moderate natural impact: Collapsed rockshelter roof covers majority of deposit					
Management recommendations						
Have artefacts been removed from site	No	When				
By whom			Deposited at			
Consent applied for	<input checked="" type="checkbox"/>	Consent issued		<input type="checkbox"/>		
Date of issue			Consent number			
SITE INSPECTION AND RECORDING						
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources					
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.			
Is the site important to local Aborigines	Not Significant					
Verbal/written reference sources			ASR report number(s)	C- C-		
Photographs taken	Yes		No of Photos attached	2		
Site recorded by	Sam Player		Date of recording	22/06/06		
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571					



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE IDENTIFICATION												
Site name	WE25			NPWS Site Number								
Owner/manager	Wilpinjong Coal Mine											
Owner Address	Wollar Rd, Wilpinjong, NSW											
LOCATION												
Location												
How to get to the site												
1:250,000 map name				NPWS map code								
AMG Zone	56	AMG Easting	767121	AMG Northing	6418896							
Method for grid reference	Topographic map	Map scale (if method = map)	1:25,000	Map name	Wollar 8833-2-N							
NPWS District				NPWS Zone								
Portion no.				Parish								
SITE DESCRIPTION												
Site type(s)	Open Artefact Scatter			Site type code (NPWS use only)								
Description of site and contents CHECKLIST: eg. length, width, depth, height of site, shelter, deposit, structure, element eg. tree scar, grooves in rock. DEPOSIT: colour, texture, estimated depth, stratigraphy, contents-shell, bone, stone, charcoal, density & distribution of these, stone types, artefact types. ART: area of decorated surface, motifs, colours, wet/dry pigment, engraving technique, no. of figures, sizes, patination. BURIALS: number & condition of bone, position, age, sex, associated artefacts. TREES: number, alive, dead, likely age, scar shape, position, size, patterns, axe marks, regrowth. QUARRIES: rock type, debris, recognisable artefacts, percentage quarried	<table border="1"> <thead> <tr> <th>Number of Artefacts</th> <th>Artefact Types</th> <th>Material Type</th> <th>Further PAD rating</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>Flakes.</td> <td>Quartz, chalcedony.</td> <td>Mod</td> </tr> </tbody> </table>				Number of Artefacts	Artefact Types	Material Type	Further PAD rating	2	Flakes.	Quartz, chalcedony.	Mod
	Number of Artefacts	Artefact Types	Material Type	Further PAD rating								
2	Flakes.	Quartz, chalcedony.	Mod									
Attach photographs and sketches, eg. plan & section of shelter. Do NOT dig, disturb or damage site or contents.												



Aboriginal Sites Register of NSW

NPWS, PO Box 1967, Hurstville NSW 2220

Standard Site Recording Form

SITE ENVIRONMENT					
Land form	Upper Valley: major ridge/Spur		Aspect		Slope
Mark position of the site					
Local rock type			Land use/effect		
Distance from drinking water			Source		
Resource zone (eg. estuarine, river, forest)	Escarpment		Vegetation	Open Woodland (10-30m high)	
Edible plants			Faunal resources (include shellfish)		
Other exploitable resources (eg. ochre)					
Are there other sites in the locality	Yes	Are they in the Sites Register	No	Other site types include	Rockshelters, Open artefact Scatters, Isolated Finds, Waterholes, Scarred Trees
SITE MANAGEMENT					
Site condition	Good		Low visitor/landuse and natural impact: Erosion and animal activity		
Management recommendations					
Have artefacts been removed from site	No		When		
By whom			Deposited at		
Consent applied for	<input checked="" type="checkbox"/>		Consent issued	<input type="checkbox"/>	
Date of issue			Consent number		
SITE INSPECTION AND RECORDING					
Reason for investigation	Supplemental survey of escarpment areas to identify additional Indigenous heritage resources				
Were local Aborigines contacted or present for the recording	<input type="checkbox"/> Not contacted <input checked="" type="checkbox"/> Contacted and present <input type="checkbox"/> Contacted but not present	Names and addresses	Kevin Williams: Murong Gialinga ATSIC Stephen Flick, Geoff Murray and Ben Mobbs: Mudgee LALC Emma Syme and Lynette Syme: North East Wiradjuri NTC Robyn Williams: Warrabinga NTC.		
Is the site important to local Aborigines	Not Significant				
Verbal/written reference sources			ASR report number(s)	C- C-	
Photographs taken	No		No of Photos attached		
Site recorded by	Vanessa Hardy		Date of recording	22/06/06	
Address/institution	Kayandel Archaeological Services PO Box 440 Picton NSW 2571				