

Level 10 25 Bligh St Sydney NSW 2000 **p** 02 9232 5373

15 November 2018

Dahua Group c/o APP Corporation Pty Ltd 116 Miller Street North Sydney NSW 2060

RE. MENANGLE PARK – PROPOSED MASTER PLAN

ASSESSMENT OF IMPACT ON ABORIGINAL CULTURAL HERITAGE

Proposal Description

This Aboriginal Heritage Assessment has been prepared to support an amendment to Campbelltown Local Environmental 2015 (Campbelltown LEP 2015) in relation to the Menangle Park Urban Release Area (URA), which comprises of 898 hectares of land at Menangle Park. The URA incorporates 498 ha of land owned or under the control of Dahua Group (Aust) Pty Ltd (Dahua) with the remaining area owned or under the control of other landowners.

The URA was rezoned from rural land to urban purposes on 18 November 2017 to accommodate approximately 3,400 residential lots, a retail/commercial town centre, employment lands and community and recreational facilities.

The proposed amendment builds upon the previous rezoning and associated Structure Plan to create a new sustainable, healthy and high quality residential community comprising:

- 5,250 dwellings (an increase of 1,850 dwellings);
- a new major town centre comprising 30,000m² of retail / employment gross floor area;
- a new neighbourhood centre (approximately 3,500m² of employment floor space);
- a revised road and street network to provide better permeability throughout the site;
- sporting fields and parks;
- integrated passive recreation area within a riparian corridor network;
- land for environmental conservation;
- community facilities to support the proposed increase to the population; and
- primary school.

Kelleher Nightingale Consulting (KNC) has been engaged by Dahua to prepare an Aboriginal Heritage Assessment. The purpose of the report is to assess the potential harm to Aboriginal cultural heritage as the result of proposed development of Menangle Park to inform the proposed Master Plan.

The Aboriginal Heritage Assessment has addressed the following local and state planning policies and plans:

National Parks and Wildlife Act 1974

Land to which the planning proposal relates and the Structure Plan

The land to which the proposed LEP amendment and planning proposal relates (the site) includes all land owned or under the control of Dahua and six (6) additional properties on the eastern side of Cummins Road owned or under the control of other landowners. The Structure Plan, as proposed to be amended, continues to relate to all land within the Menangle Park URA.

For the purposes of Aboriginal Heritage Assessment an assessment of the proposal's impact on the site and broader area has been undertaken as the potential impact of the proposal may extend beyond the boundaries of the master plan and / or land to which the planning proposal relates.



Figure 1. Subject Site

Aboriginal Heritage Assessment – Menangle Park Master Plan

The proposed master plan and identified Aboriginal heritage constraints are shown on Figure 2.

The master plan proposal will potentially impact 28 Aboriginal archaeological sites (Figure 2). The sites and associated development lands will require an Aboriginal Heritage Impact Permit (AHIP) prior to any impact to Aboriginal objects.

Beyond the AHIP process, the sites are not a hindrance to the proposed development of Menangle Park.

Part 6 of the *National Parks and Wildlife Act 1974* provides specific protection for Aboriginal objects by establishing offences of harm. Harm is defined as destroying, defacing, damaging or moving an object from the land.

There are a number of defences for harming an Aboriginal object. One of the defences is that the harm was carried out under an AHIP.

This report 1) identifies the Aboriginal constraints for the master plan area and 2) outlines the required process to obtain an AHIP prior to harming Aboriginal objects within the area.

Desktop Assessment

The proposed development area has been assessed in comprehensive Aboriginal heritage reports:

- Jo McDonald Cultural Heritage Management Pty Ltd, May 2010. Archaeological Assessment of Indigenous Heritage Issues, Menangle Park Draft Structure Plan. Report prepared for APP Corporation Pty Ltd on behalf of Landcom and Campbelltown City Council.
- Jo McDonald Cultural Heritage Management Pty Ltd, September 2004. Additional Archaeological Assessment of Indigenous Heritage Issues, Menangle Park Rezoning. Report prepared for APP Corporation Pty Ltd on behalf of Landcom and Campbelltown City Council.
- HLA-Envirosciences Pty Limited, May 2004. Indigenous Heritage Assessment, Menangle Park Rezoning. Report to APP Corporation Pty Ltd.
- Niche Environment and Heritage, November 2013. Menangle Park Aboriginal Heritage Impact Assessment, Precinct 100, 200, 300, 400 and supporting infrastructure. Report to UrbanGrowth NSW.
- Niche Environment and Heritage, May 2012. Menangle Park Aboriginal Heritage Impact Assessment, Precinct 600 Howes Creek. Report to UrbanGrowth NSW.

The study area for the Menangle Park Rezoning and Urban Release Area reports encompassed the master plan area.

Aboriginal Community Consultation

Assessments to date have included detailed consultation with relevant Aboriginal stakeholders in accordance with Office of Environment and Heritage (OEH) requirements. All Aboriginal community consultation will be completed in accordance with the OEH *Aboriginal cultural heritage consultation requirements for proponents 2010*.

Database Search (AHIMS)

A search of the OEH Aboriginal Heritage Information Management System (AHIMS) was conducted on 12 October 2018 to identify any registered Aboriginal sites within the Menangle Park area (Appendix A). The AHIMS database search was conducted within the following coordinates (GDA, Zone 56):

 Easting:
 0290550 - 0295060

 Northing:
 6221330 - 6227780

 Number of records on AHIMS database: 105

The AHIMS search identified 28 Aboriginal archaeological sites within the boundaries of the Menangle Park master plan area. The findings of the AHIMS search correlate with the findings of the detailed Aboriginal heritage assessments.



Figure 2. Subject Site with registered Aboriginal heritage sites

Impacts on Aboriginal Cultural Heritage

Aboriginal heritage desktop assessment identified 28 archaeological sites within the master plan area which may be impacted by the proposed works. Any impacted Aboriginal archaeological sites will require an Aboriginal Heritage Impact Permit (AHIP) under section 90 of the *National Parks and Wildlife Act 1974* prior to any impact.

Process to Obtain an Aboriginal Heritage Impact Permit

An AHIP will be required prior to harming Aboriginal objects associated with Menangle Park. KNC is currently in the process of obtaining the AHIP to facilitate Menangle Park development. The process to obtain an AHIP is detailed in the OEH guide: *Applying for an Aboriginal Heritage Impact Permit: Guide for applicants* (2011). For the current proposal the process is as follows:

Step 1 Concurrent with development application process

- Ongoing consultation with the Aboriginal community in accordance with the OEH Aboriginal cultural heritage consultation requirements for proponents 2010;
- Prepare an Aboriginal cultural heritage assessment report (CHAR) in accordance with the OEH *Guide to investigating, assessing and reporting on Aboriginal cultural heritage in NSW;*
- Obtain development approval.

Step 2 Post development approval

OEH generally only issue an AHIP after the proponent has obtained development approval.

- Apply for an AHIP and attach copy of development approval;
- Receive AHIP and comply with the permit conditions.

Conclusion and Recommendations

Aboriginal heritage assessment identified 28 archaeological sites within the master plan area (Figure 2). Impacted Aboriginal sites will require an AHIP prior to any impact. Beyond the AHIP process, the sites are not a hindrance to the proposed development of Menangle Park.

KNC (on behalf of the proponent) has commenced Step 1 of the process to obtain an AHIP for the Aboriginal sites and lands associated with the proposed development area which includes the continued consultation with the Aboriginal community in accordance with OEH requirements.

Once a development approval has been issued for the development area, the proponent will undertake Step 2 of the process to obtain an AHIP.

If you have any questions or require further information, please do not hesitate to contact me on (02) 9232 5373 or email Matthew.Kelleher@knconsult.com.au

Yours sincerely,

Dr Matthew Kelleher Director/Archaeologist

Appendix A AHIMS Search Results



AHIMS Web Services (AWS)

Extensive search - Site list report

<u>SiteID</u> 52-2-1597	<u>SteName</u> Menangle Park 1;	Datum AGD	Zone 56	Easting 292890	Northing 6222870	<u>Context</u> Open site	<u>Site Status</u> Valid	<u>SteFeatures</u> Artefact : -	SteTypes Open Camp Site	<u>Reports</u> 2038,2149
	Contact	Recorders	Doct	or.Jo McDon	ald,Ms.Tessa C	orkill		Permits		
52-2-1598	Menangl Park 2;	GDA	56	293574	6224269	Open site	Valid	Artefact : -	Open Camp Site	2038,2149
	Contact	Recorders	Doct	or Jo McDon	ald,Kelleher Ni	ghtingale Consu	lting Pty Ltd,Ms.Tess	a Corkill,Ms.Cr Permits		
52-2-1607	Menangle Park 3;	AGD	56	292490	6222870	Open site	Valid	Artefact : -	Open Camp Site	2149
	Contact	Recorders	Ms.T	'essa Corkill				Permits		
52-2-0911	Glenlee 1;Mount Annan;	AGD	56	293505	6227553	Open site	Valid	Artefact : -	Open Camp Site	393,1193,1677
	Contact	Recorders	Jenn	y Hanrahan				Permits	2	
52-2-0916	Glenlee 6;Mount Annan;	AGD	56	292409	6227440	Open site	Valid	Artefact : -	Open Camp Site	393,1193,1677, 98267,98692
	Contact	Recorders	Jenn	y Hanrahan				<u>Permits</u>	1993	
52-2-0917	Glenlee 7;Mount Annan;	AGD	56	292133	6227526	Open site	Valid	Artefact : -	Open Camp Site	393,1193,1677, 98267,98692
	<u>Contact</u>	Recorders	Jenn	y Hanrahan				<u>Permits</u>	1993	
52-2-3805	SFTLPAD 3	GDA	56	291400	6227300	Open site	Valid	Artefact : -, Potential Archaeological Deposit (PAD) : -		
	<u>Contact</u>	Recorders	Mr.F	Kelvin Officer	,Ms.Michelle La	n		<u>Permits</u>		
52-2-3806	SFTLPAD1	GDA	56	290820	6227500	Open site	Valid	Potential Archaeological Deposit (PAD): -		
	Contact	Recorders	Mr.H	Kelvin Officer				Permits		his work of the second second
52-2-3807	SFTLPAD2	GDA	56	290801	6227200	Open site	Valid	Potential Archaeological Deposit (PAD): -		
	<u>Contact</u>	Recorders	Mr.F	Kelvin Officer				<u>Permits</u>	3329	
52-2-3808	SFTLPAD3	GDA	56	291400	6227300	Open site	Valid	Potential Archaeological Deposit (PAD): -		
	<u>Contact</u>	Recorders	and the second	Kelvin Officer	Contraction of the Second Contraction			<u>Permits</u>	3329	
52-2-3837	Menangle Park AGL	GDA	56	292942	6225236	Open site	Valid	Artefact : 12, Potential Archaeological Deposit (PAD) :		
	<u>Contact</u>	Recorders	Bios	is Pty Ltd - V	/ollongong.Mr.	Paul Howard		<u>Permits</u>		
52-2-4202	SSM4	GDA	56	292267	6221433	Open site	Valid	Habitation Structure : -, Potential Archaeological Deposit (PAD): -		

Report generated by AHIMS Web Service on 12/10/2018 for Benjamin Anderson for the following area at Datum :6DA, Zone : 56, Eastings : 290550 · 295060, Northings : 6221330 · 6227780 with a Buffer of 0 meters. Additional Info : Archaeological Assessment. Number of Aboriginal sites and Aboriginal objects found is 105

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Your Ref/PO Number : 1723 Client Service ID : 376229

SiteID	SiteName	Datum	Zone	Easting	Northing	<u>Context</u>	Site Status	SteFeatur	es	SteTypes	Reports
	Contact	Recorders	Ms.Tan	nika Gowa	rd	a han an a			Permits		
52-2-4203	SSM3	GDA	56 2	92343	6221472	Open site	Valid	Artefact : -			
	<u>Contact</u>	Recorders	Ms.Tan	nika Gowa	rd				<u>Permits</u>		
52-2-4204	SSM2	GDA	56 2	92345	6221709	Open site	Valid	Artefact : -			
	Contact	Recorders	Ms.Tan	nika Gowa	rd				Permits		
52-2-4207	SSM PAD1	GDA		92070	6222244	Open site	Valid	Potential Archaeolo; Deposit (P.	AD):-		
	Contact	Recorders		nika Gowa	100000000000000000000000000000000000000				<u>Permits</u>	2	
52-2-2116	TLC4	AGD		94802	6227005	Open site	Not a Site	Artefact : 6		Open Camp Site	
	Contact	Recorders	- Andrew Constraint	and here the second	Mr.David Maro	No. Contractor and a second			Permits		
52-2-1887	Clutha 1;	AGD	56 2	92300	6227300	Open site	Valid	Artefact : -		Open Camp Site	3687,9826
	Contact	Recorders	Huw B						Permits		
52-2-1888	Clutha 2;	AGD	56 2	92000	6227500	Open site	Valid	Artefact : -		Open Camp Site	3687,98263
	Contact	Recorders	Huw Ba						Permits	3900	
52-2-1219	MT Annan Tunnel.	AGD	56 2	93920	6227320	Open site	Valid	Artefact : -		Open Camp Site	32
	Contact	<u>Recorders</u>	Ms.Lail	la Haglund					<u>Permits</u>		
52-2-3021	PAD1 Contact	AGD Recorders		91071 Julie Dibd	6221478	Open site	Valid	Potential Archaeolo; Deposit (P.	Contential Information (1999)	1915,1992	
52-2-3041	CP-OS-12	AGD			6224310	Open site	Destroyed	Artefact : 9	and the second	1710,1772	
	Contact T Russell	Recorders		Julie Dibd		and Proventie contra	2000 C C C C C C C C C C C C C C C C C C		Permits	2107	
52-2-3042	EMAI-2	AGD		90626	6225728	Open site	Valid	Artefact : -	110 120	2107	
	Contact	Recorders		Julie Dibd					Permits	2148	
52-2-3043	EMAI-3	AGD		90589	6225427	Open site	Valid	Artefact : -	1.111111	1110	
	Contact	Recorders		Julie Dibd		2 5 -0020000	0.000.000	050000000000	Permits	2148	
52-2-3048	Sugarloaf Farm 4	AGD	Contraction and the second	and the second se	6224379	Open site	Valid	Artefact : -	and the second second second	1110	
	Contact	Recorders		Julie Dibd						2173	
52-2-3049	Sugarloaf Farm 5	AGD		*	6224847	Open site	Valid	Artefact : -	Learnings	PT. 3	
00007007070708	Contact	Recorders		Julie Dibd		1990 - 1997 - Frid Frida	04777070		Permits	2173	
52-2-3961		GDA	56 2		6226102	Open site	Valid	Artefact : 1		2113	
	Contact	Recorders				itage Connection			Permits		
52-2-3962	Glenlee Isolated Find 2 2007 (Glenlee IF 2 2007)	GDA	10.20	92524	6227127	Open site	Valid	Artefact : 1	1.		
	Contact	Recorders				itage Connection		11-001400-11	Permits		

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Extensive searc	h - Site	list rep	ort

<u>SiteID</u>	SteName	Datum	Zone	Easting	Northing	<u>Context</u>	Site Status	SteFeatures		SiteTypes	Reports
	Contact	Recorders	Cult	ural Heritage	Connections I	ty Ltd.Miss.Roci	helle Coxon	P	<u>ermits</u>		
52-2-3964	Glenlee Open Scatter 2 2007 (Glenlee OS 2 2007)	GDA	56	292439	6227513	Open site	Valid	Artefact : 1			
	<u>Contact</u>	<u>Recorders</u>	Li sa-	Maree Hardy	y,Cultural Heri	tage Connection	is Pty Ltd	P	<u>ermits</u>		
52-2-3965	Glenlee Open Scatter 3 2007 (Glenlee OS 3 2007)	GDA	56	292429	6227238	Open site	Valid	Artefact : 1			
	<u>Contact</u>	Recorders	Ms.V	anessa Hard	y,Cultur al Heri	tage Connectior	ns Pty Ltd	P	ermits		
52-2-4006	M2 2007	GDA	56	292987	6225291	Open site	Valid	Artefact : 1			
	Contact	Recorders	Nich	e Environme	ent and Heritag	e,Ms.Clare Ande	erson	P	ermits		
52-2-4007	M3 2007	GDA	56	292973	6225358	Open site	Valid	Artefact : 1			
	Contact	Recorders	Nich	e Environme	ent and Heritag	e,Ms.Clare Ande	erson	P	ermits		
52-2-4008	M4 2007	GDA	56	293100	6225295	Open site	Valid	Artefact : 1			
	<u>Contact</u>	Recorders	Nich	e Environme	nt and Heritag	e,Ms.Clare Ande	erson	<u>P</u>	<u>ermits</u>		
52-2-3908	MPRP 1 Menangle Park Rezoning Project 1	AGD	56	292945	6225926	Open site	Valid	Artefact : 12			
	Contact	Recorders	AEC	OM Australia	Pty Ltd (previ	ously HLA-Envi	rosciences),Ms.Norm	a Richardson 🛛 🛛	ermits		
52-2-3909	MPRP 2 Menangle Park Rezoning Project 2	AGD	56	292556	6225920	Open site	Valid	Artefact : -			
	Contact	Recorders	AEC	OM Australia	Pty Ltd (previ	ously HLA-Envir	rosciences),Ms.Norm	a Richardson 🛛 🗜	ermits		
52-2-3910	MPRP 3 Menangle Park Rezoning Project 3	AGD	56	292004	6223189	Open site	Valid	Artefact : 5			
	Contact	Recorders	AEC	OM Australia	Pty Ltd (previ	ously HLA-Envir	rosciences),Ms.Norm	a Richardson 🏻 🗜	ermits		
52-2-3911	MPRP 4 Menangle Park Rezoning Project 4	AGD	56	291915	6223016	Open site	Valid	Artefact : -	677.9		
	Contact	Recorders	AEC	OM Australia	Pty Ltd (previ	ously HLA-Envir	rosciences),Ms.Norm	a Richardson <u>P</u>	<u>ermits</u>		
52-2-3912	MPRP 5 Menangle Park Rezoning Project 5	AGD	56	292506	6223397	Open site	Valid	Artefact : -			
	Contact	Recorders	AEC	OM Australia	. Pty Ltd (previ	ously HLA-Envir	rosciences),Ms.Norm	a Richardson 🛛 🗜	ermits		
52-2-3913	MPRP 6 Menangle Park Rezoning Project 6	AGD	56	292279	6223248	Open site	Valid	Artefact : 3			
	Contact	Recorders	AEC	OM Australia	Pty Ltd (previ	ously HLA-Envir	rosciences),Ms.Norm	a Richardson 🏻 🗜	ermits		
52-2-3914	MPRP 7 Menangle Park Rezoning Project 7	GDA	56	292940	6223837	Open site	Valid	Artefact : 5			
	Contact	Recorders	Kelle	eher Nighting	gale Consulting	Pty Ltd.AECOM	Australia Pty Ltd (pr	eviously HLA- P	ermits		
52-2-3915	MPRP 8 Menangle Park Rezoning Project 8	AGD	56	292822	6225013	Open site	Valid	Artefact : 1			
	Contact	Recorders	AEC	OM Australia	Pty Ltd (previ	ously HLA-Envir	rosciences),Ms.Norm	a Richardson P	ermits		
52-2-3916	MPRP 9 Menangle Park Rezoning Project 9	AGD		292951	6222494	Open site	Valid	Artefact : 6			
	Contact	Recorders	AEC	OM Australia	. Pty Ltd (previ	ously HLA-Envir	rosciences),Ms.Norm	a Richardson <u>P</u>	ermits		
52-2-3917	MPRP 10 Menangle Park Rezoning Project 10	AGD	an a	292062	6224608	Open site	Valid	Artefact : 1			
	Contact	Recorders	AEC	OM Australia	Pty Ltd (previ	ously HLA-Envir	rosciences),Ms.Norm	a Richardson 🏻 P	ermits		
52-2-3918	MPRP 11 Menangle Park Rezoning Project 11	AGD		292891	6225411	Open site	Valid	Artefact : 3			
	Contact	Recorders	AEC	OM Australia	Ptv Ltd (previ	ously HLA-Envi	rosciences),Ms.Norm	a Richardson P	ermits		
52-2-3919	MPRP 12 Menangle Park Rezoning Project 12	AGD		293700	6225988	Open site	Valid	Artefact : 1			

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Your Ref/PO Number : 1723 Client Service ID : 376229

SiteID	SteName	Datum 2	Zone I	asting	Northing	<u>Context</u>	Site Status	SteFeatures	S	SteTypes	Reports
	<u>Contact</u>	Recorders	concellent and a construction of the	tempto-in poly tert contribution	along postimation into a rest or provide a state	Anne Service and the service service and the service of the servic	o science s),Ms.Norm	and a first sector in the sector sector sector sector	Permits		
52-2-2280	GL10	AGD	56 29	92331	6225733	Open site	Valid	Artefact : 5			
	Contact	Recorders	Doctor.J	ulie Dibde	en			Ī	Permits		
52-2-2281	GL16	AGD	56 29	93956	6225876	Open site	Valid	Artefact : 1			
	<u>Contact</u>	<u>Recorders</u>	Doctor.J	ulie Dibde	en,Heritage Co	nœpts		I	<u>Permits</u>		
52-2-3676	Men ParkWest PAD	GDA			6225200	Open site	Valid	Potential Archaeologic Deposit (PAI):-		
F	Contact	Recorders	10.22	beth Whit	 Cost 2440 (100 (100 (100 (100 (100 (100 (100 (22.101 (Nr. 01.22-01)	Permits	3137	
52-2-2269	GL14	AGD	56 29		6226111	Open site	Valid	Artefact : 2			
	Contact	Recorders	the second second second	ulie Dibde	The Local Design of the lo				Permits		
52-2-2270	GI4	AGD				Open site	Valid	Artefact : 1			
	Contact	<u>Recorders</u>		ulie Dibde					Permits		
52-2-2271	GL16-14	AGD	56 29	93803	6226072	Open site	Valid	Artefact : 1			
	Contact	Recorders	and the best of the second second	ulie Dibde	chapterine to private the			MATTER AND	<u>Permits</u>		
52-2-2273	RP2.	AGD	56 29	94260	6221910	Open site	Valid	Artefact : 30			
	<u>Contact</u>	<u>Recorders</u>		ulie Dibde				<u> </u>	Permits		ला जिला जिला जिल
52-2-2274	GL15	AGD	56 29	3932	6225688	Open site	Valid	Artefact : 1			
	<u>Contact</u>	Recorders	Doctor.J	ulie Dibde	en			I	<u>Permits</u>		
52-2-2275	GL12	AGD	56 29	3050	6226340	Open site	Valid	Artefact : 1			
	Contact	Recorders	Doctor.J	ulie Dibde	en			I	Permits		
52-2-2276	GL11	AGD	56 29	93169	6226015	Open site	Valid	Artefact : 1			
	Contact	Recorders	Doctor.J	ulie Dibde	en			I	Permits		
52-2-2278	RP1.	AGD	56 29	4760	6222300	Open site	Valid	Artefact : 2			
	Contact	Recorders	Doctor.J	ulie Dibde	en			1	Permits		
52-2-3189	Aboriginal Site	AGD	56 29	2718	6227537	Open site	Valid	Artefact : 3			
	<u>Contact</u> T Russell	Recorders	Doctor.J	ulie Dibde	en			I	Permits		
52-2-3195	EM13	AGD	56 29	91052	6222862	Open site	Valid	Artefact : 9			
	Contact T Russell	Recorders	Doctor.	ulie Dibde	en			I	Permits		
52-2-3196	EM8-EM6	AGD	56 29	1054	6224772	Open site	Valid	Artefact : 5			
	Contact T Russell	Recorders	Mr.Marl	k Dibben				waaraan ummeenee Jaada	Permits		
52-2-3058	and the second	AGD	56 29	a second a station of the second second	6227450	Open site	Valid	Artefact : 1			
	<u>Contact</u> Searle	Recorders	Australi	an Museu	m Consulting	(AM Consulting)		I	Permits		
52-2-3060	UWS 3	AGD	56 29		6227145	Open site	Valid	Artefact : 2			
	<u>Contact</u> Searle	Recorders				(AM Consulting)			<u>Permits</u>		

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AHIMS Web Services (AWS)

Extensive search - Site list report

SiteID	SteName		Datum	Zone	Easting	Northing	Context	Site Status	SteFeatur	es	SteTypes	Reports
52-2-3316	Mt Annan, Ma	carthur Sub Station Site - 1	GDA	56	294062	6226305	Open site	Valid	Artefact : 1			
	Contact	Searle	Recorders	Herit	age Concept	s				Permits	4303	
52-2-3317		carthur Sub Station Site - 2	GDA		293998	6226286	Open site	Valid	Artefact : 1			
	Contact	Searle	Recorders	Herit	age Concept	s				Permits		
52-2-3318	Mt Annan Mac	carthur Sub Station Site 3	GDA		293907	6226252	Open site	Valid	Artefact : 1			
	Contact	Searle	Recorders	Nich	e Environme	nt and Heritag	e,Heritage Conc	epts,Ms.Clare Anders	on	Permits		
52-2-3319	Mt Annan Mae	carthur Sub Station 4	GDA	56	293676	6226185	Open site	Valid	Artefact : 1			
	Contact	Searle	Recorders	Nich	e Environme	nt and Heritag	e,Heritage Conc	epts,Ms.Clare Anders	on	Permits		
52-2-3320	Mt Annan Mad	carthur Sub Station 5	GDA	56	293616	6226137	Open site	Valid	Artefact : 1			
	Contact	Searle	Recorders	Nich	e Environme	nt and Heritag	e,Heritage Conc	epts,Ms.Clare Anders	on	Permits		
52-2-3321	Mt Annan Mae	carthur Sub Station Site 6	GDA	56	294020	6225949	Open site	Valid	Artefact : 1			
	Contact	Searle	Recorders	Nich	e Environme	nt and Heritag	e,Heritage Conc	epts,Ms.Clare Anders	on	Permits		
52-2-3322	Mt Annan, Ma	carthur Sub Station - 7	GDA	111	293946	6225904	Open site	Valid	Modified T (Carved or			
	Contact	Searle	Recorders	Herit	age Concept	s			1	Permits		
52-2-3243	CP - OS - 11		AGD		290820	6223610	Open site	Valid	Artefact : -	12		
	Contact	Searle	Recorders		hil Hunt		200 4 .050250202			Permits		
52-2-3246	CP - ST - 08		AGD	Control States	290930	6224120	Open site	Valid	Modified T	Children Inderstallung		
									(Carve d or	Scarred) :		
	Contact	T Russell	Recorders	Mr.P	hil Hunt					Permits		
52-2-3247	CP - ST - 07		AGD	56	290610	6224390	Open site	Valid	Modified T			
							352		(Carve d or	Scarred) :		
	Contact		Recorders	Mr.P	hil Hunt					Permits		
52-2-3248	CP - ST - 06		AGD	56	290680	6224330	Open site	Valid	Modified T (Carved or			
									-			
F0 0 00F0	Contact	Searle	Recorders		hil Hunt	(224450		17-11-3	A	Permits		
52-2-3250	CP - OS - 12	Z=0.00% 2.01	AGD		290710	6224450	Open site	Valid	Artefact : -	2 <u></u>		
F0 0 0008	Contact	Searle	Recorders	COLUMN TWO IS NOT	hil Hunt	(224400	0	77.11.1		Permits		
52-2-3237			AGD		290910	6224190	Open site	Valid	Artefact : -			
	<u>Contact</u>	Searle	Recorders	21.52	hil Hunt					Permits		
52-2-3238	CP - ST - 20		AGD	56	291400	6226180	Open site	Valid	Modified T (Carved or -			

Report generated by AHIMS Web Service on 12/10/2018 for Benjamin Anderson for the following area at Datum :6DA, Zone : 56, Eastings : 290550 · 295060, Northings : 6221330 · 6227780 with a Buffer of 0 meters. Additional Info : Archaeological Assessment. Number of Aboriginal sites and Aboriginal objects found is 105

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Your Ref/PO Number : 1723 Client Service ID : 376229

<u>SiteID</u>	<u>SteName</u> <u>Contact</u> Searle		utum ecorders		Easting il Hunt	Northing	<u>Context</u>	<u>Ste Status</u>	<u>SteFeatures</u> Perr	mits	SteTypes	Reports
2-2-3239	Contraction of the second s	AG	and a first state of the state of the	CONTRACTOR OF THE OWNER.	291420	6225920	Open site	Valid	Modified Tree			
									(Carved or Scarro	ed):		
50.0.0040	<u>Contact</u> Searle		corders		il Hunt	(225240	0	TT.V. 1	Perr	<u>mits</u>		
52-2-3240	CP - ST - 18	AG	iD	56	291400	6225340	Open site	Valid	Modified Tree (Carved or Scarro -	ed):		
	<u>Contact</u> Searle	Re	corders	Mr.Ph	il Hunt				Perr	<u>mits</u>		
52-2-3723	CG-IA-16	GD)A	56	294120	6226374	Open site	Valid	Artefact : 1			
	Contact	Re	corders	Ms.Re	nee Regal				Perr	mits		
52-2-3764	MPP-01-10)A	in the second	291814	6223443	Open site	Valid	Artefact : 1			
	Contact	Re	corders	AECO	M Australia	Pty Ltd (previ	ously HLA-Envir	osciences),Artefact -	Cultural Herit Perr	mits	3226,3645,3686	
52-2-3742	A STATISTICS OF A STATISTICS O	GD	Colorisation of the second	and the second s	294892	6227751	Open site	Valid	Artefact : 1			
	Contact	Re	corders	Miss	Aelanie (Du	plicate of #608			Perr	mits		
52-2-3743	CG-IA-10		A (294858	6227665	Open site	Valid	Artefact : 1			
	Contact	Re	corders			plicate of #608			Perr	mits		
52-2-3744		GD		Vie Internet	294790	the second s	Open site	Valid	Artefact : 1			
	Contact		corders			plicate of #608			Perr	mite		
52-2-3745	CG-IA-12)A		294656	6227263	Open site	Valid	Artefact : 1	111.02		
	Contact	Re	corders	Missh	Aelanie (Du	plicate of #608	- 36) Thomson		Perr	mits		
52-2-3780	Spring Farm PAD5 SFP		cup lateratory with the second		covida hos torijeturi vojeti so državanje	6227750	Open site	Destroyed	Potential			102013
									Archaeological Deposit (PAD) : - Artefact : 1000			
	Contact	Re	corders	Jo Mcl	Donald Cult	ural Heritage N	lanagement see	GML,Ms.Rachel O'Ha		mits	3258,3324,3455	
52-2-3749	CG-OCS-11)A		294871	A Destanded and the second of the second	Open site	Valid	Artefact : 1			
	Contact	Re	corders	Miss.N	/lelanie (Du	plicate of #608	36) Thomson		Регл	mits		
52-2-4068	and the second se	GD			28 AN	6225665	Open site	Valid	Artefact : -			
	Contact	Re	corders	Mr.Ge	ordie Oake:				Perr	<u>mits</u>	3723	
52-2-4069)A		292549	6225311	Open site	Valid	Artefact : -	Carl Hold		
	Contact	Re	corders		ordie Oake:		54237 7 3573637578257		Регт	<u>mits</u>	3723	
52-2-4396	MP - Reburial - 2017	GD	ACCOUNTS OF THE OWNER OF THE OWNER	Carton and a second	292543	6225245	Open site	Valid	Artefact : -			
	Contact	Re	corders		ordie Oake:				Регт	mits		
52-2-4317	MG PAD33)A	and the second second	293481	6222103	Close d site	Valid	Potential Archaeological Deposit (PAD): -			

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Your Ref/PO Number : 1723 Client Service ID : 376229

<u>SiteID</u>	<u>SteName</u> <u>Contact</u>	Datum Recorders	Zone Navin	Easting Officer He	Northing ritage Consulta	<u>Context</u> nts Pty Ltd,Mrs.N	<u>Site Status</u> Nicola Hayes	<u>SteFeatures</u> <u>Permits</u>	SteTypes	Reports
52-2-4318	MG PAD34	GDA	56	293435	6222077	Open site	Valid	Potential Archaeological Deposit (PAD): -		
	<u>Contact</u>	Recorders	Navin	Officer He	ritage Consulta	nts Pty Ltd.Mrs.N	licola Hayes	<u>Permits</u>		
52-2-4320	MG PAD36	GDA	56	293565	6221574	Closed site	Valid	Potential Archaeological Deposit (PAD): -		
	<u>Contact</u>	Recorders	Navin	Officer He	ritage Consulta	nts Pty Ltd,Mrs.N	licola Hayes	Permits		
52-2-4324	MG PAD35	GDA		293268	6222102	Open site	Valid	Potential Archaeological Deposit (PAD): -		
	Contact	Recorders	Navin	. Officer He	ritage Consulta	nts Pty Ltd.Mrs.N	licola Hayes	Permits		
52-2-4326	MG PAD32	GDA	56	293495	6222115	Close d site	Valid	Potential Archaeological Deposit (PAD):-		
	<u>Contact</u>	Recorders	Navin	Officer He	ritage Consulta	nts Pty Ltd.Mrs.N	licola Hayes	<u>Permits</u>		
52-2-4268	MG PAD10	GDA	56	295012	6221354	Close d site	Valid	Potential Archaeological Deposit (PAD):-		
	<u>Contact</u>	Recorders	Navin	Offiær He	ritage Consulta	nts Pty Ltd,Mrs.N	licola Hayes	<u>Permits</u>		
52-2-4276	MG PAD25	GDA	56	293654	6221524	Closed site	Valid	Potential Archaeological Deposit (PAD): -		
	<u>Contact</u>	Recorders	Navin	Officer He	ritage Consulta	nts Pty Ltd,Mrs.N	licola Hayes	Permits		
52-2-4286	MG PAD31	GDA		293509	6222167	Open site	Valid	Potential Archaeological Deposit (PAD): -		
	<u>Contact</u>	Recorders	Navin	Officer He	ritage Consulta	nts Pty Ltd.Mrs.N	licola Hayes	<u>Permits</u>		
52-2-4288	MG PAD30	GDA	56	293698	6222028	Closed site	Valid	Potential Archaeological Deposit (PAD): -		
	<u>Contact</u>	Recorders	Navin	Officer He	ritage Consult <i>a</i>	nts Pty Ltd,Mrs.N	licola Hayes	Permits		
52-2-4291	MG PAD23	GDA	56	293650	6221404	Closed site	Valid	Potential Archaeological Deposit (PAD): -		
	<u>Contact</u>	Recorders	Navin	Officer He	ritage Consulta	nts Pty Ltd.Mrs.N	licola Hayes	<u>Permits</u>		
52-2-4292	MG PAD24	GDA	56	293639	6221448	Closed site	Valid	Potential Archaeological Deposit (PAD): -		

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AHIMS Web Services (AWS)

Extensive search - Site list report

Your Ref/PO Number : 1723 Client Service ID : 376229

SiteID	SteName	Datum	Zone	Easting	Northing	<u>Context</u>	Site Status	SiteFeatures	SiteTypes	Reports
	Contact	Recorders	Navi	in Officer H	leritage Consult	ants Pty Ltd,Mrs.N	licola Hayes	<u>Permits</u>		
52-2-4305	MGA10	GDA	56	293354	6222000	Open site	Valid	Artefact : 1		
	Contact	Recorders	Navi	in Officer H	leritage Consult	ants Pty Ltd		<u>Permits</u>		
52-2-4313	MGA22	GDA	56	293536	6222031	Open site	Valid	Artefact : 1		
	Contact	Recorders	Navi	in Officer H	leritage Consult	ants Pty Ltd		Permits [Variable]		
52-2-4315	MGA23	GDA	56	293647	6221800	Open site	Valid	Artefact : 1		
	Contact	Recorders	Navi	in Offiær H	leritage Consult	ants Pty Ltd		Permits		
52-2-4329	MGA14 EXP.2	GDA	56	295006	6222602	Open site	Valid	Art (Pigment or Engraved) : 1, Artefact : 1, Stone Arrangement : 1		
	Contact	Recorders	Navi	in Offiœr H	leritage Consult	ants Pty Ltd		<u>Permits</u>		
52-2-4330	MGA14 EXP.3	GDA	56	294974	6222489	Open site	Valid	Art (Pigment or Engraved) : 1, Artefact : 1, Stone Arrangement : 1		
	Contact	Recorders	Navi	in Offiœr H	leritage Consult	ants Pty Ltd		Permits		
52-2-4331	MGA14 - PAD	GDA	56	294944	6222849	Open site	Valid	Art (Pigment or Engraved) : 1, Artefact : 1, Stone Arrangement : 1		
	Contact	Recorders	Navi	in Officer H	leritage Consult	ants Pty Ltd		Permits		

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