

Appendix B03 – Summary of Archaeological and Ethnographic Surveys

ACH Surveys	Survey Type	Year	Level of Assessment	ACH Surveys Completed
Nyangumarta	Archaeological (Gavin Jackson Cultural Resource Management)	2017	Site Avoidance	Report of an Aboriginal Archaeological and Ethnographic work Program Clearance Survey of the Paterson West Project (E45/4833) on the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, Western Australia
		2018		Report of an Aboriginal Archaeological and Ethnographic Work Program Clearance Survey of the Proposed Winu Drilling Program (E45/4588 and E45/4212) on the Nyangumarta NTD area, Great Sandy Desert, Pilbara, Western Australia
		2018		Report of an Aboriginal Archaeological and Ethnographic Work Program Clearance Survey of the Proposed Winu Drilling Program (E45/4833, E45/5118, E45/5120, E45/5121, E45/5124 and E45/5200) on the Nyangumarta People NTD area, Great Sandy Desert, Pilbara Western Australia
		2018		Report of an Aboriginal Archaeological and Ethnographic Work Program Clearance Survey of the Proposed camp & Drilling Project (E45/4833, E45/5118 & E45/5214) on the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, Western Australia
		2019		Report of an Aboriginal Archaeological Work Program Clearance Survey of the proposed Winu and Paterson Drilling Program and Ancillary Areas (RTX tenements E45/4833, E45/5119, E45/5120, E45/04833, E45/05118 and L45/00491, Northern Reserves Pty Ltd tenement E45/05045, and Newcrest Mining Limited tenement L45/00110) on the Nyangumarta People NTD area and an Unclaimed Area, Great Sandy Desert, Pilbara, Western Australia
		2019		Report of an Aboriginal Archaeological Work Program Clearance Survey of the Proposed Winu and Paterson Drilling Program and Ancillary Areas (E45/4833, E45/5118, E45/5120, E45/5124, E45/5200 and L45/491) on the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, Western Australia
		2019		Report of an Aboriginal Archaeological Survey of the Proposed Winu and Paterson Drilling and Road Upgrade programme and Ancillary Areas (E45/4833, E45/5118, E45/5124, E45/5200, E45/4832, E45/5167, E45/5168, E45/4212, E45/2876, L45/521, L45/491 and L45/493) on the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, Western Australia
		2019		Report of an Archaeological Work Program Clearance Survey of the Proposed Winu Dune Drilling Program (E45/4833) on the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, Western Australia

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		2020		Report of an Aboriginal Archaeological Report Site Avoidance Survey of proposed works within the Tailings Storage Facility, Reinjection Bores, Process Plant, Waste Rock Dump, North of Winu Pit, South of Winu Pit, Mine Area Borrow Pits, RAC , Camp, Comms Tower and Access, Explosives facility, Topsoil stockpiles, Camp and mine access road alternative, Reinjection access road, RAC Alternative, Future Tailing Storage Facility (TSF) Locations Work Area at RTX Winu Project Area (E45/4833, E45/5118, E45/560, and L45/552) within the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, Western Australia
		2020		Report of an Aboriginal archaeological Site Avoidance Survey of proposed works within the Process Plant, Tailings Storage Facilities, Waste Rocks Dump, Cam (incl. RAC and Comms Tower), Borrow Pits, North of Winu Pit, South of Winu Pit, Reinjection Bores (Incl. Tracks), Explosives Facility (Incl. RAC)and Future TSF Locations Work Areas (E45/4833, E45/5118, L45/560 and L45/552) within the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, Western Australia
		2020		Report of an Aboriginal Archaeological Site Avoidance Survey of proposed additional road areas, access and borrow pits within the Winu Work Area (E45/5200, E45/5124, L45/0491, L45/0493, L45/548, L45/549, L45/0550, L45/0551 and L45/0552) within the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, Western Australia.
		2020		Report of an Aboriginal Archaeological Site Avoidance Survey of proposed additional road areas, access and borrow pits within the Winu Work Area (E45/5200, E45/5124, L45/0491, L45/0493, L45/548, L45/549, L45/0550, L45/0551 and L45/0552) within the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, Western Australia
		2020		Report of an Aboriginal archaeological Work Program Clearance Survey of proposed drilling activities, access tracks and camp/laydown locations within the Paterson North, Iron Hill and Winu Orbit Work Areas (E45/5121, E45/5241, E45/5349, E45/5454, E45/5119, E45/5120, E45/4832, E45/5118, E45/5124, E45/5200, E45/4833 and L45/0491), within the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, Western Australia
		2021		Report of an Aboriginal archaeological Site Avoidance survey of proposed works within the process plant, TSF, WRL, proposed camp (incl RAC and comms tower), bps, north of Winu pit, south of Winu pit, reinjection bores(incl tracks), explosives facility (incl RAC) and future TSF location work areas (E45/4833, E45/5118, L45/560 and L45/552) at Rio Tinto Explorations Winu Project are, within the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, WA

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		2021		Report of an Aboriginal archaeological Work Program Clearance Survey of proposed access tracks, drilling activities, camps and laydowns at Rio Tinto Exploration's Paterson West and Paterson North Project Areas (E45/4832, E45/4833, E45/5118, E45/5119, E45/5120, E45/5121, E45/5124, E45/5168, E45/5200, E45/5241, E45/5349, L45/0563 and E45/5045), within the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, Western Australia
		2022		Report of an Aboriginal archaeological Site Avoidance Survey of areas for proposed drilling activities and tracks (E45/4833, M45/1288, L45/0563 and L45/0552) at Rio Tinto Exploration's Winu Project Area, within the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, Western Australia
		2022		Report of an Aboriginal Archaeological Site Avoidance survey of areas associated with mine related infrastructure planning in the Rio Tinto Exploration's Winu Project Area (E45/4833, E45/5118, E45/5125, L45/0560, L45/0552 and M45/1288), within the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, Western Australia
		2023		Report of an Aboriginal Archaeological Site Avoidance Survey of proposed work areas related to Rio Tinto Exploration's Winu Project (tenements E45/4833, E45/4832, E45/5118, L45/552, M45/1288 and L45/0560), within the Nyangumarta People Native Title Determination Area, Great Sandy Desert, Pilbara, Western Australia
		2023		Report of an Aboriginal archaeological Site Avoidance Survey of proposed works within Rio Tinto Exploration's (RTX) Winu Project Area and the Nyangumarta People Native Title Determination Area, Great Sandy Desert, Pilbara, Western Australia
		2023		Report of an Aboriginal Archaeological Site Avoidance Survey of proposed work areas related to Rio Tinto Copper's (RTC) Winu Project (tenements E45/4833, E45/5118, L45/0552, L45/0623), within the Nyangumarta People Native Title Determination Area, Great Sandy Desert, Pilbara, Western Australia
	Ethnographic (Yamatji Marlpa Aboriginal Corporation)	2022	Site Avoidance	Final Report regarding an archaeological ACH survey for Rio Tinto Exploration's Winu Project Area undertaken by Nyangumarta participants and Yamatji Marlpa Aboriginal Corporation
		2023		Ethnographic Site Avoidance Heritage Survey within Wallal E45/05560, E45/05212, L45/00549, L45/00551, L45/00550 and Three Bears E45/05241, E45/05349 for Rio Tinto Exploration and the Nyangumarta Warrarn Native Title Holders, Western Australia

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		2024		Report regarding the archaeological site avoidance heritage survey of Rio Tinto's Winu and Winu Road Access project areas undertaken by Nyangumarta representatives and Yamatji Marlpa Aboriginal Corporation and Big Island Research
	Ethnographic (Nyaparu Consulting)	2017	Site Avoidance	Report of an Aboriginal Archaeological and Ethnographic work Program clearance of the Paterson West Project (E45/4833) on the Nyangumarta People NTD area, the Great Sandy Desert, Pilbara Western Australia
	Ethnographic (Nyaparu Consulting)	2018	Site Avoidance	Report of an Aboriginal Archaeological and Ethnographic work program clearance survey of the proposed Winu Drilling Program (E45/4833 and E45/4212) on the Nyangumarta People NTD area, Great Sandy Desert, Pilbara Western Australia
		2018		Report of an Aboriginal Archaeological and Ethnographic Work Program clearance survey of the proposed Winu Drilling program (E45/4833, E45/5118, E45/5120, E45/5121, E45/5124 and E45/5200) on the Nyangumarta People NTD area, Great Sandy Desert, Pilbara Western Australia
	Ethnographic (Stevens Heritage Services)	2018	Site Avoidance	Report of an Aboriginal and Ethnographic work Program work Program clearance survey of the proposed camp and Drilling Project (E45/4833, E45/5118, & E45/5214) on the Nyangumarta People NTD area, Great Sandy Desert, Pilbara, Western Australia
		2019		Report of an Ethnographic Site Avoidance ACH Survey at Winu Project Orbit and Paterson Regional Target, Located in the East Pilbara Region of Western Australia
	Ethnographic (Yamatji Marlpa Aboriginal Corporation)	2019	Site Avoidance	Final report regarding the ethnographic work program clearance survey of Rio Tinto Exploration's Paterson West (Scope RTX 2019_06 and RTX 2019_08) and Winu (Scope RTX 2019_03, RTX 2019_05, and RTX 2019_09) Project Area undertaken by Nyangumarta Warrarn Native Title Group representatives and Yamatji Marlpa Aboriginal Corporation
	Ethnographic (Stevens Heritage Services)	2019	Site Avoidance	Report Regarding the Winu and Paterson Ethnographic Site Avoidance ACH Survey in the East Pilbara Region of Western Australia
		2019		Report of an Ethnographic Site Avoidance ACH Survey at Winu Project Orbit and Paterson Regional Target, Located in the East Pilbara Region of Western Australia
		2020		Report of a Nyangumarta Ethnographic Work Program Clearance and Work Area Clearance Heritage Survey in Relation to Rio Tinto Explorations RTX_2020_01 Winu Project Drilling Program in the East Pilbara Region of Western Australia

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		2020		Report of a Nyangumarta Ethnographic Site Avoidance ACH Survey in Relation to Rio Tinto Exploration's RTX_2020_02_Part A RAC, in the East Pilbara Region of Western Australia
		2020		Report of a Nyangumarta Ethnographic Work Program Clearance ACH Survey in Relation to Rio Tinto Exploration's RTX_2020_04 Drilling Programs in the Paterson Region; including Winu Orbit and Iron Hill, in the East Pilbara Region of Western Australia
		2021		Report of a Nyangumarta Ethnographic Site Avoidance ACH Survey in Relation to Rio Tinto Exploration's Winu Project in the East Pilbara Region of Western Australia. RTX 2020_02 (Part B Ethno) April 2021
		2021		Report of a Nyangumarta Ethnographic Site Avoidance ACH Survey in relation to Rio Tinto's Winu Project in the East Pilbara Region of WA. RTX_2020_02_V5 Ethno, September 2021
		2021		Report of a Nyangumarta Ethnographic Work Program Clearance ACH Survey for the RTX_2021_06 scope at Rio Tinto Exploration's Paterson and Winu Project Area in the East Pilbara of Western Australia
	Ethnographic (Yamatji Marlpa Aboriginal Corporation)	2022	Site Avoidance	Report for a Nyangumarta Ethnographic Site Avoidance Survey within Rio Tinto's Winu Project Area, Great Sandy Desert, Western Australia
		2022		Site Avoidance Ethnographic Survey Final Report for NWAC, YMAC and Rio Tinto Exploration on Nyangumarta Country
		2023		Final report regarding the regarding the ethnographic site avoidance heritage survey of Rio Tinto Exploration's Winu survey area, Great Sandy Desert, Western Australia.
	Ethnographic (Richard Vokes)	2024		Final Report of an Aboriginal ethnographic site avoidance heritage survey to inform planning for Rio Tinto Winu mine infrastructure and resource development (tenements: L45/548, L45/549, L45/550, L45/551, L45/552 E45/5212, E45/5124, E45/5560, E45/04833, L45/623 and E45/05118) on the Nyangumarta People Native Title Determination Area, Great Sandy Desert, Pilbara, Western Australia

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