

Progress of Archaeological Licences Issued (Progress as at 20 November 2013)

Ref.	Licensee	Project	Progress
AAB/50/2009-10	Mr Wang Wenjian	To conduct an archaeological survey for North East New Territories new development areas, as required under the Environmental Impact Assessment (“EIA”) Ordinance. The archaeological survey aims at gathering field data for the archaeological impact assessment of the EIA study.	<p>The survey report was submitted to the AMO in April 2013. Archaeological potential areas were identified. The archaeological findings with appropriate mitigation measures are detailed in the EIA report which has been approved in October 2013.</p> <p>Web link of the relevant chapter of the EIA report: http://www.epd.gov.hk/eia/register/report/eiareport/eia_2132013/eia/html/ch11.htm</p>
AAB/50/2009-10	Mr Ng Wai Hung	<p>To conduct an archaeological investigation-cum-excavation for Hong Kong section of Guangzhou-Shenzhen-Hong Kong Express Rail Link (“XRL”). The XRL is a designated project under the EIA Ordinance. Further archaeological investigation for the inaccessible areas in Tai Kong Po and Shek Kong as well as rescue excavation at the areas of archaeological potential were recommended to be carried out after land resumption.</p> <p>Web link of the relevant chapter of the EIA report:</p>	<p>Rescue excavation at Shek Kong was completed in July 2011. Ceramic sherd of Song Dynasty and features such as remnants of dilapidated buildings dated from Ming to Qing Dynasties which had been previously disturbed by agricultural activities and other modern activities were unearthed.</p> <p>Web link of the relevant archaeological reports:</p> <ul style="list-style-type: none">• http://www.amo.gov.hk/form/xrl_aia.pdf• http://www.amo.gov.hk/form/further_archaeological.pdf

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		http://www.epd.gov.hk/eia/register/report/eiareport/eia_1692009/EIA%20Report/Main%20Text/html/EIA%20S8%20Cultural%20Heritage.htm	<ul style="list-style-type: none"> • http://www.amo.gov.hk/form/tkp.pdf <p>The final excavation report is under preparation.</p>
AAB/54/2009-10	Dr Christopher Allan Day	To conduct an archaeological impact assessment at Lots 196 and 197 s.A, Cheung Chau for a private residential development. Since the development site falls within the Tung Wan site of archaeological interest, an archaeological impact assessment is required in order to investigate the archaeological potential and to implement appropriate mitigation measures if necessary.	Fieldwork was completed in December 2010. Pottery sherds and stone tools from Middle Neolithic Period were identified. Archaeological findings with appropriate mitigation measures will be detailed in the archaeological impact assessment report which is under preparation.
AAB/58/2009-10	Mr Wang Wenjian	To conduct an archaeological watching brief at Kowloon City for replacement and rehabilitation of water mains, stage 3, mains in East Kowloon (Package A). The water mains project in East Kowloon is initiated by the Water Supplies Department (“WSD”). As the proposed alignments in Kowloon City are in vicinity of the original coastline, it is recommended in the Cultural Heritage Study Report of the project to conduct an archaeological watching brief to oversee the excavation works for these alignments during the construction stage.	Application for renewal of licence will be submitted to AMO when the schedule of the remaining excavation works is confirmed.

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AAB/17/2011-12	Dr Liu Wensuo	To conduct an archaeological watching brief for replacement and rehabilitation of water mains, stage 3, mains in West Kowloon (Package A). The water mains project in West Kowloon is initiated by WSD. Given the discovery of cultural remains in Mongkok in 2004, it is recommended in the Cultural Heritage Study of the project commissioned by WSD that an archaeological watching brief is required in the vicinity of the discovery point to oversee the excavation works.	Fieldwork was completed in October 2012. No archaeological remain was discovered. The report is under preparation.
AAB/18/2011-12	Ms Liu Mao	To conduct an archaeological watching brief for replacement and rehabilitation of water mains, stage 3, mains in East Kowloon (Package B). The water mains project in East Kowloon is initiated by WSD. It is recommended in the Cultural Heritage Study of the project commissioned by WSD that an archaeological watching brief is required to oversee the excavation works for the alignments in vicinity of the original coastal line of East Kowloon. Ms Liu was granted a licence to conduct the archaeological watching brief in July 2010. As the construction work has not yet been completed, renewal of licence is necessary to fulfill the requirement of archaeological works.	Application for renewal of licence will be submitted to AMO when the schedule of the remaining excavation works is confirmed.

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AAB/24/2011-12	Ms Julie Van Den Bergh	<p>To conduct an archaeological watching brief for West Island Line (“WIL”). The approved EIA Report of the WIL recommended to conduct an archaeological watching brief at nine works areas during the construction stage of the project.</p> <p>Web link of the relevant chapter of the EIA report: http://www.epd.gov.hk/eia/register/report/eiareport/eia_1532008/EIA-pdf/S6.pdf</p>	<p>Fieldwork was completed in June 2012. No significant archaeological remain was discovered. The report was completed in September 2013.</p> <p>Web link of the archaeological watching brief report: http://www.amo.gov.hk/form/west_island_line_final_awb_report_v3.pdf</p>
AAB/31/2011-12	Ms Liu Mao	<p>To conduct an archaeological survey for outlying islands sewerage stage 2 – South Lantau sewerage works as required under the EIA Ordinance. The archaeological survey aims at gathering field data for the archaeological impact assessment that forms part of the EIA study of the project.</p>	<p>Fieldwork was completed in February 2012. Kiln remains of Tang Dynasty were discovered in Cheung Sha Ha Tsuen. The archaeological findings and appropriate mitigation measures will be detailed in the EIA report which is under preparation.</p>
AAB/32/2011-12	Dr Tang Chung	<p>To conduct an archaeological survey at Lung Kwu Chau. The archaeological survey is an academic project of the Centre for Chinese Archaeology and Art aiming at gathering field data from Lung Kwu Chau for the research on early Neolithic archaeological cultures in Pearl Estuary.</p>	<p>The licence has expired. Application for renewal of licence will be submitted to AMO when the schedule of the fieldwork is confirmed.</p>

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AAB/42/2011-12	Ms Julie Van Den Bergh	To conduct an archaeological watching brief for South Island Line (East) (“SIL(E)”) as required under the EIA Ordinance. The approved EIA report of the SIL(E) recommended to conduct an archaeological watching brief in Admiralty and Wong Chuk Hang during the construction stage.	<p>The archaeological watching brief was completed in mid January 2013. Detailed findings was included in the report which was completed in September 2013.</p> <p>Web link of the archeological watching brief report: http://www.amo.gov.hk/form/south_island_line_awb_final_report_v2.pdf</p>
AAB/42/2011-12	Dr Liu Wensuo	To conduct an archaeological survey for the project of “Baroque” on Lamma Island. The project, initiated by a private developer, is a designated project under the EIA Ordinance. The proposed archaeological survey aims at gathering field data to ascertain the archaeological potential of the works areas for the EIA study.	Fieldwork was completed in February 2013. No significant archaeological remain was discovered. The report is under preparation.
AAB/43/2011-12	Ms Sarah Heaver	To conduct a marine archaeological investigation (“MAI”) for upgrading of Cheung Chau and Tai O sewage collection, treatment and disposal facilities as required under the EIA Ordinance. The geophysical survey identified seabed anomalies to be affected by the proposed expansion and upgrading of Tai O sewage treatment works. The MAI will conduct diver inspection to verify the nature of these anomalies	Fieldwork was completed in late 2012. No archaeological remain was identified. The result will be reported in the EIA report which is under preparation.

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		and the result will form part of the EIA report.	
AAB/43/2011-12	Ms Sarah Heaver	To conduct a MAI for Tung Chung new town development extension as required under the EIA Ordinance. The MAI aims at carrying out diver survey to obtain information about the seabed along the shallow shoreline area of Tung Chung Bay. The MAI will form part of the EIA study.	Fieldwork was completed in late 2012. No archaeological remain was identified. The result will be reported in the EIA report which is under preparation.
AAB/43/2011-12	Dr Liu Wensuo	<p>To conduct an archaeological survey-cum-excavation at Sacred Hill (North) (currently known as Sung Wong Toi) for the Shatin to Central Link (“SCL”) as required under the EIA Ordinance. The study aims at salvaging impacted archaeological remains of the project site.</p> <p>Web link of the relevant chapter of the EIA report: http://www.epd.gov.hk/eia/register/report/eiareport/eia_2002011/EIA/pdf/25445_Section%204_Cultural_Heritage.pdf</p>	<p>The archaeological survey-cum-excavation commenced in November 2012. Survey-cum-excavation areas of Stage II and Stage III (Part I, II and III(a)) were completed and handed over to the Mass Transit Railway Corporation Limited (“MTRCL”) for construction.</p> <p>Cultural deposits dated to Song and Yuan Dynasties were unearthed in the area. The deposits included ceramics, burials, a kiln and remnants of buildings.</p> <p>The fieldwork is underway and is expected to be completed in November 2013. AMO will closely monitor the archaeological work and inform the AAB of the findings when necessary</p>

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AAB/43/2011-12	Mr Wang Fei	To conduct an archaeological watching brief to monitor the excavation works for the proposed holiday camp development at Pui O, Lantau Island. The implementation of the archaeological watching brief is one of the approval conditions of the planning application (No. A/SLC/88) under section 16 of the Town Planning Ordinance (Cap. 131).	Fieldwork was completed in September 2013. No archaeological remain was identified. The report is under preparation.
AAB/43/2011-12	Dr Zheng Junlei	To conduct an archaeological watching brief at Lung Kwu Tan and Tuen Mun North for replacement and rehabilitation of water mains, stage 4 phase 1, mains in Tuen Mun, Yuen Long, North District and Tai Po as required under the Heritage Impact Assessment (“HIA”) conducted in 2010. Dr Zheng obtained a licence to conduct the archaeological watching brief in 2011. As the archaeological watching brief has to dovetail with the construction programme, Dr Zheng is required to renew his licence to complete the remaining archaeological work.	Application for renewal of licence will be submitted to AMO when the schedule of the remaining excavation works is confirmed.
AAB/43/2011-12	Ms Liu Mao	To conduct an archaeological watching brief for replacement and rehabilitation of water mains, stage 3, mains in West Kowloon (Package B). Given the discovery of cultural remains in Mongkok in 2004, it is recommended in the Cultural Heritage Study Report of the water	Application for renewal of licence will be submitted to AMO when the schedule of the excavation works is confirmed.

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		<p>mains project that an archaeological watching brief is required in the vicinity of the discovery point to oversee the excavation works. Ms Liu was granted a licence to conduct the archaeological watching brief in 2010 and the licence was renewed in 2011. As the construction work has not yet been completed, renewal of licence is necessary for Ms Liu to fulfil the archaeological requirement.</p>	
AAB/6/2013-14	Dr Zheng Junlei	<p>To conduct an archaeological watching brief for upgrading of Central and East Kowloon sewerage – phase 2. The sewerage project is initiated by the Drainage Services Department (“DSD”) to upgrade and replace water mains and sewers in Central and East Kowloon. It is recommended in the archaeological desk-based study commissioned by DSD that an archaeological watching brief is required during the construction phase in Ngau Chi Wan to oversee the excavation works.</p>	Fieldwork schedule to be confirmed.
AAB/6/2013-14	Ms Liu Mao	<p>To conduct an archaeological watching brief for sewerage at Yuen Long Kau Hui and Shap Pat Heung (Sewerage Works at Portion B- Tai Tong Tsuen). The sewerage project is initiated by DSD to implement the sewerage works under the Sewerage Master Plan. It is recommended in</p>	Fieldwork is underway to tie in with the construction schedule.

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		the environmental study commissioned by DSD that an archaeological watching brief is required during the construction phase in Tai Tong Tsuen, Yuen Long to oversee the excavation works.	
AAB/6/2013-14	Mr Wang Hong	<p>To conduct an archaeological survey-cum-excavation at Former Tai Hom Village for the Shatin to Central Link. The construction of Diamond Hill Station and associated structures at Former Tai Hom Village initiated by the MTR Corporation is a designated project under the EIA Ordinance. The approved EIA report in 2012 recommended conducting an archaeological survey cum excavation at Former Tai Hom Village prior to commencement of construction works.</p> <p>Web link of the relevant chapter of the EIA report: http://www.epd.gov.hk/eia/register/report/eiareport/eia_2002011/EIA/pdf/25445_Section%204_Cultural_Heritage.pdf</p>	Fieldwork was completed in September 2013. No significant archaeological finding was discovered. The archaeological survey report is under preparation.
AAB/10/2013-14	Dr Zheng Junlei	To conduct an archaeological survey at Wu Shek Kok for Construction of Sewage Pumping Station ("PS2") for Pak Hok Lam Trunk Sewer and Sha Tau Kok Village Sewerage. The proposed construction is part of the North District	Fieldwork was completed in July 2013. No significant archaeological finding was discovered. The archaeological survey report is under preparation.

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		Sewerage Stage 2 (Remainder) and Sewerage to Chuen Lung, Kau Wa Keng Old Village and Lo Wai initiated by DSD. The Preliminary Environmental Review (“PER”) report recommended that an archaeological survey should be conducted to obtain necessary field data for subsequent impact assessment of PS2 prior to construction works with recommendation of appropriate mitigation measures if necessary.	
AAB/10/2013-14	Ms Julie Van Den Bergh	To conduct an archaeological watching brief for upgrading of Mui Wo Sewage Treatment Works and Village Sewerage at Wang Tong and Yue Kown Chuen, Lantau Island. The project is initiated by DSD. The PER report in 2010 recommended that an archaeological watching brief should be conducted in the works area in Wang Tong Village during the construction phase to oversee the excavation works within Mang Tong Site of Archaeological Interest.	Fieldwork is underway.
AAB/10/2013-14	Dr Guo Lixin	To conduct an archaeological watching brief for Replacement and Rehabilitation of water mains stage 4 phase 2 at Ma Wan. This project is initiated by WSD to replace and rehabilitate the aged water mains in Ma Wan. The HIA Report recommended that an archaeological watching brief is required to oversee the excavation works	Fieldwork was completed in August 2013. No archaeological remain was discovered. The report is under preparation.

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		for the alignments within and adjacent to the Ma Wan Old Customs Station and Ma Wan Rock Inscription Sites of Archaeological Interest during the construction phase in Ma Wan.	
AAB/10/2013-14	Ms Sarah Heaver	To conduct a MAI for Expansion of Hong Kong International Airport into a Three Runway System. This project, initiated by the Airport Authority Hong Kong, is a designated project under the EIA Ordinance. The geophysical survey identified seabed anomalies to be affected by the proposed reclamation works. The proposed MAI will conduct diver inspection to verify the nature of these anomalies and the result will form part of the EIA report.	Fieldwork was completed in August 2013. No marine archaeological resources were located. The findings will be included in the EIA report which is under preparation.
AAB/14/2013-14	Professor Min Sun	To excavate and search fossils in areas of sedimentary rocks within Hong Kong on behalf of the Department of Earth Sciences of the University of Hong Kong for teaching and research purposes.	Fieldwork schedule to be confirmed.
AAB/14/2013-14	Ms Julie Van Den Bergh	To conduct an archaeological impact assessment for redevelopment of Nga Tsin Wai Village, a project of the Urban Renewal Authority (“URA”). The conservation study for Nga Tsin Wai Village, commissioned by the URA in 2009, recommended that further assessment is required	Fieldwork schedule to be confirmed.

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		to identify the archaeological potential of the village.	
AAB/14/2013-14	Mr Ng Wai Hung	To conduct an archaeological impact assessment for residential development at various private lots in D.D. 132, Tuen Mun Area 54. The archaeological impact assessment is a condition required by the AMO for residential development. The fieldwork aims at identifying archaeological potential of the private lots.	Fieldwork schedule to be confirmed.
AAB/14/2013-14	Dr William Jeffery	To conduct a MAI of seabed off Town Island at Sai Kung, Hong Kong. The proposed MAI is a continuation of the Surveying and Documenting the Underwater Heritage of Hong Kong – Stage 1 research project led by the applicant and funded by the Lord Wilson Heritage Trust in 2009 and 2010. From the result of this project, a small bay off the Town Island was found to contain hundreds of ceramic artefacts. Some of them can be dated back to the mid-17th century. The proposed MAI aims at carrying out an in-depth survey at the small bay to recover and document the artefacts there.	MAI is underway.
AAB/18/2013-14	Dr. Michael Atha	To conduct an archaeological survey-cum-excavation on the island of Yim Tim Tsai, Sai Kung. The proposed archaeological	Fieldwork is underway.

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		works is a research project of the Hong Kong Archaeological Society in the year 2013-14 with funding support from the Government. It aims at identifying the archaeological resources on the island and clarifying the heritage significance of the ruined masonry chapel.	
AAB/18/2013-14	Ms Ellen Ann Cameron	To conduct an archaeological watching brief at Lung A Pai for the Lam Tsuen Valley Sewerage. The project is initiated by DSD. The Environmental Study Report in 2011 recommended that an archaeological watching brief is required to be carried out at the works area in Lung A Pai during the construction phase to oversee the excavation works.	Fieldwork schedule to be confirmed.
AAB/18/2013-14	Dr Zheng Junlei	To conduct an archaeological watching brief at San Tsuen and Nga Yiu Tau for Pak Hok Lam Trunk Sewer and Sha Tau Kok Village Sewerage. The proposed sewerage works is part of the North District Sewerage Stage 2 (Remainder) and Sewerage to Chuen Lung, Kau Wa Keng Old Village and Lo Wai initiated by DSD. The PER report recommended that archaeological watching brief should be carried out in the proposed sewerage works areas with archaeological potential in San Tsuen and Nga Yiu Tau during the construction phase to oversee	Fieldwork schedule to be confirmed.

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		the excavation works.	
AAB/18/2013-14	Dr Liu Wensuo	To conduct an archaeological survey and archaeological watching brief at the section between Lin Ma Hang and Frontier Closed Area Boundary for the Liantang/Heung Yuen Wai Boundary Control Point and Associated Works which is initiated by the Civil Engineering and Development Department and is a designated project under the EIA Ordinance. The approved EIA report in 2011 recommended that further archaeological survey should be conducted at the works areas within that section to verify the EIA findings. Based on the Archaeological Action Plan endorsed by the AMO in 2013, archaeological survey and archaeological watching brief are recommended to be carried out at the concerned works areas according to their respective archaeological potential.	Fieldwork is underway.