

**Progress of Archaeological Licences Issued (Progress as at 15 August 2013)**

<b>Ref.</b>	<b>Licensee</b>	<b>Project</b>	<b>Progress</b>
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.	The survey report was submitted to the AMO in April 2013. Archaeological potential areas were identified. The archaeological findings with appropriate mitigation measures will be detailed in the EIA report which is under preparation.
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: <a href="http://www.epd.gov.hk/eia/register/report/eiareport/eia_1692009/EIA%20Report/Main%20Text/html/EIA%20S8%20Cultural%20Heritage.htm">http://www.epd.gov.hk/eia/register/report/eiareport/eia_1692009/EIA%20Report/Main%20Text/html/EIA%20S8%20Cultural%20Heritage.htm</a></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. Detailed findings will be included in the excavation report which is under preparation.</p> <p>Web link of the relevant archaeological reports:</p> <ul style="list-style-type: none"><li>• <a href="http://www.amo.gov.hk/form/xrl_aia.pdf">http://www.amo.gov.hk/form/xrl_aia.pdf</a></li><li>• <a href="http://www.amo.gov.hk/form/further_archaeological.pdf">http://www.amo.gov.hk/form/further_archaeological.pdf</a></li><li>• <a href="http://www.amo.gov.hk/form/tkp.pdf">http://www.amo.gov.hk/form/tkp.pdf</a></li></ul>

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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.	Fieldwork is underway to tie in with the construction schedule. Application for renewal of licence will be submitted to AMO when the schedule of the remaining excavation works is confirmed.
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	Fieldwork was completed in October 2012. No archaeological remain was discovered. The report is under preparation.

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		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. Dr 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 for Dr Liu to fulfill the requirement of archaeological works.	
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.	Fieldwork is underway to tie in with the construction schedule.

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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:  <a href="http://www.epd.gov.hk/eia/register/report/eiareport/eia_1532008/EIA-pdf/S6.pdf">http://www.epd.gov.hk/eia/register/report/eiareport/eia_1532008/EIA-pdf/S6.pdf</a></p>	Fieldwork was completed in June 2012. No significant archaeological remain was discovered. The report is under preparation.
AAB/31/2011-12	Ms Liu Mao	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.	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.
AAB/32/2011-12	Dr Tang Chung	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.	The licence has expired. Fieldwork schedule to be confirmed.

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AAB/36/2011-12	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 fixed.
AAB/36/2011-12	Ms Sarah Heaven	To conduct a Marine Archaeological Investigation (“MAI”) for additional dredging work for the Central Kowloon Route (“CKR”) as required under the EIA Ordinance. The proposed MAI will form part of the EIA Study. The geophysical survey for the additional dredging area of the CKR identified seabed anomalies. The MAI aims at verifying the nature of these anomalies and the result will form part of the EIA report.	The MAI was completed in April 2012. No archaeological remain was identified.  The EIA report has been completed. Web link of relevant chapter of the EIA report: <a href="http://www.epd.gov.hk/eia/register/report/eiareport/eia_2082013/2_EIA/HTML/Chapter11.htm">http://www.epd.gov.hk/eia/register/report/eiareport/eia_2082013/2_EIA/HTML/Chapter11.htm</a>
AAB/42/2011-12	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 fixed.
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	The archaeological watching brief in Harcourt Garden was completed in mid January 2013. Seawall remains were discovered. The heritage

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		<p>report of the SIL(E) recommended to conduct an archaeological watching brief in Admiralty and Wong Chuk Hang during the construction stage. Ms Van Den Bergh obtained a licence to conduct the archaeological watching brief in 2011. Since the archaeological watching brief has to dovetail with the construction programme, renewal of the licence is required for Ms Van Den Bergh to complete the remaining archaeological work.</p> <p>Web link of the relevant chapter of the EIA report:  <a href="http://www.epd.gov.hk/eia/register/report/eiareport/eia_1852010/EIA/HTML/Rev%20F_Sec%2011_html.htm">http://www.epd.gov.hk/eia/register/report/eiareport/eia_1852010/EIA/HTML/Rev%20F_Sec%2011_html.htm</a></p>	<p>value of the seawall remains is relatively low and the recommended conservation measure i.e. detailed recording by photography, drawing and written description is agreed and has been implemented. In addition, samples of the seawall remains have been collected for future reuse and interpretation.</p> <p>An interim report of the findings at Harcourt Garden prepared by the archaeologist has been uploaded to the AMO website:  <a href="http://www.amo.gov.hk/form/interim_report_on_the_findings_in_harcourt_garden_v8.1_full_smallsize.pdf">http://www.amo.gov.hk/form/interim_report_on_the_findings_in_harcourt_garden_v8.1_full_smallsize.pdf</a></p> <p>The final report is under preparation.</p>
AAB/42/2011-12	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”). A conservation study for Nga Tsin Wai Village, commissioned by the URA in 2009, recommended that further assessment is required to identify archaeological potential of the village.	Licence renewal is being processed. AMO will closely monitor the archaeological work and inform the AAB of the findings when necessary.
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	Fieldwork was completed in February 2013. No significant archaeological finding was discovered. The report is under preparation.

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		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.	
AAB/43/2011-12	Ms Sarah Heaver	To conduct 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 and the result will form part of the EIA report.	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	Ms Sarah Heaver	To conduct 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	To conduct an archaeological survey-cum-excavation at Sacred Hill (North) (currently known as Sung Wong Toi) for the Shatin to Central Link as required under the EIA Ordinance. The study aims at salvaging	The archaeological survey-cum-excavation commenced in November 2012. Survey-cum-excavation at areas of Stage II and Stage III (Part I and II) were completed and the sites were handed over to the Mass

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		<p>impacted archaeological remains of the project site.</p> <p>Web link of the relevant chapter of the EIA report:  <a href="http://www.epd.gov.hk/eia/register/report/eiareport/eia_2002011/EIA/pdf/25445_Section%204_Cultural_Heritage.pdf">http://www.epd.gov.hk/eia/register/report/eiareport/eia_2002011/EIA/pdf/25445_Section%204_Cultural_Heritage.pdf</a></p>	<p>Transit Railway (“MTR”) Corporation for construction.</p> <p>Cultural deposits dated to Song and Yuan Dynasties were unearthed in the area. The deposits included ceramics, burials and remnants of collapsed buildings of Song-Yuan period.</p> <p>The fieldwork is underway and is expected to be completed in September 2013.</p>
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 schedule to be fixed.
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	Fieldwork is underway to tie in with the construction schedule.



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		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.	
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 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.	Fieldwork schedule to be fixed.
AAB/6/2013-14	Dr Zheng Junlei	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	Fieldwork schedule to be fixed.

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		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. As the construction work has not yet been completed, renewal of licence is necessary for Dr Zheng to coincide with the construction programme.	
AAB/6/2013-14	Ms Liu Mao	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 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.	Fieldwork is underway to tie in with the construction schedule.
AAB/6/2013-14	Dr Yao Chongxin	To conduct an archaeological survey at Lin Ma Hang for construction of a new boundary patrol road with primary and secondary boundary fences. The proposed construction works at Lin Ma Hang is part of the Construction of a Secondary Boundary Fence and New Sections of Primary Boundary Fence and Boundary Patrol Road Project which is initiated by the Security	Fieldwork was completed in May 2013. No significant archaeological finding was discovered. The archaeological survey report was submitted in July 2013.

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		Bureau and is a designated project under the EIA Ordinance. The approved EIA report in 2009 recommended that an archaeological survey should be conducted at the Lin Ma Hang section after land resumption and before commencement of construction 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:  <a href="http://www.epd.gov.hk/eia/register/report/eiareport/eia_2002011/EIA/pdf/25445_Section%204_Cultural_Heritage.pdf">http://www.epd.gov.hk/eia/register/report/eiareport/eia_2002011/EIA/pdf/25445_Section%204_Cultural_Heritage.pdf</a></p>	Archaeological work commenced in April 2013. The archaeological survey for Stage I was completed in June 2013 with some pits and postholes as well as ceramic sherds of Song-Yuan period unearthed. Stage II excavation is underway. AMO will continue to closely monitor the archaeological works and inform the AAB of the findings when necessary.
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	Fieldwork was completed in July 2013. No significant archaeological finding was discovered. The archaeological survey report

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		Tau Kok Village Sewerage. The proposed construction 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 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.	is under preparation.
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 schedule to be fixed.
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	Fieldwork schedule to be fixed.

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		recommended that an archaeological watching brief is required to oversee the excavation works 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 is underway.