

Appendix F. Summary of Environmental Complaints and Cumulative Statistics on Exceedances, Notification of Summons, and Prosecution

Summary of Environmental Complaints

Date of Complaint Received	Details	Analysis / Remedial Actions	Status
19 Jan 2018	A complaint was received regarding the use of non-road mobile machineries (NRMM) in works sites of HKIA under the Development Bureau's Technical Circular (Works) No. 1/2015.	While the mentioned Technical Circular applies only to the government's public works projects, and that the 3RS Project is not classified under public works, this Technical Circular does not apply to the case of the 3RS Project. Nevertheless, based on ET's site inspections, it was observed that Contractors have used NRMMs with appropriate labels under Air Pollution Control (Non-road Mobile Machinery) (Emission) Regulation.	Closed
5 Feb 2018	A complaint was received on regarding noise from Sha Chau works.	Based on information including daily inspection records and vessel records from 29 January 2018 to 4 February 2018, as well as the observation from the ad-hoc site inspection on 30 January 2018, no construction activities were conducted and no powered mechanical equipment was deployed at Sheung Sha Chau Island during the restricted hours. And there was no evidence on any non-compliance with the relevant EP conditions or the Construction Noise Permit (CNP) conditions found. Nevertheless, the contractor has been reminded to strictly follow the EP and CNP conditions and the ET will continue to conduct regular and ad-hoc inspections at Sheung Sha Chau to ensure relevant regulations and conditions are complied.	Closed
16 May 2018	A complaint was received regarding water quality monitoring equipment of a DCM barge.	While the equipment was one of the specific contract requirements between AAHK and contractors, it is not a statutory requirement according to the EP and EM&A Manual. Nevertheless, based on ET's site inspections on the concerned barge, no abnormal observation was found regarding the equipment.	Closed
28 May 2018	A complaint was received covering issues related to water quality and DEZ monitoring for DCM works.	On the water quality issue, based on ET's inspection on 21 May 2018, overflow of seawater was observed from a DCM barge due to malfunction of a level sensor of a seawater storage tank. No oil mixture on the open water around the barge was observed. The contractor stopped the overflow and fixed the level sensor on the same day upon ET's request. No abnormal discharge was observed in subsequent site inspections. On the issue concerning the piping of the water quality monitoring	Closed

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		<p>system on DCM barges, ET has carried out checking on the concerned barges. It should be noted that this part of monitoring is not a statutory requirement according to the EP and EM&A Manual, but an additional contract requirement AA set for the DCM contractors. After investigation, nonetheless, no abnormal pipe connection of the monitoring systems was observed.</p> <p>On the point related to DEZ monitoring issue, it is considered not valid after investigation. Based on contractor's site log, no DCM works was carried out on the concerned barge during the concerned period. Hence, implementation of DEZ monitoring by dolphin observer was not required at the mentioned time in the complaint.</p>	
3 Jul 2018	A complaint was received regarding an incident of suspected effluent discharge from a construction vessel of Contract 3205.	Based on contractor's records, deck cleaning due to minor overflow of cement grout was conducted on the vessel during the said incident, and the wash water was collected to an onboard wastewater treatment facility for treatment and reuse. ET conducted a site inspection on the vessel next day after receiving the complaint, where the wastewater treatment facility was found in normal operation and no discharge was observed. Nevertheless, ET in conjunction with the AAHK, gave further briefing to the contractor during the Environmental Management Meeting. ET would also continue the regular site audit to ensure the pollution control measures are properly implemented.	Closed
27 Aug 2018	A complaint was received relating to the DEZ monitoring schedule for DCM works.	Based on on-site inspection on the concerned barge Sambo 2HO in the Project area by ET and AAHK next day after receiving the complaint and the records provided by the contractor, the contractor had implemented DEZ monitoring for DCM works. Nevertheless, ET reminded the contractor to maintain good communication with dolphin observers and conduct regular review/training on contingency arrangement for different operational scenarios.	Closed
21 Sep 2018	A complaint was received relating to exhaust gas and dust emission from a Korean construction vessel.	The anonymous complainant did not provide any specific information (e.g. date, time, location, name of construction vessel) on the case. Site inspections which covered all environmental aspects arising from construction activities in the work site, including air pollution control measures of construction vessels, are routinely undertaken by ET in accordance with the requirements in the EM&A Manual. When air emission problem (e.g. dust, dark smoke) is identified by ET, the responsible contractor will be required to provide immediate rectification. The air quality monitoring data in September was also reviewed, where all monitoring results were within the Action and Limit Levels at all monitoring stations. ET will continue the regular site inspection to ensure contractors' measures are properly implemented. In addition, ET will also continue reminding all contractors to conduct on-site training for frontline staff on related environmental issues and regularly maintain and check their construction vessels and equipment regularly.	Closed
6 Nov 2018	A complaint was received on 6 Nov 2018 regarding dust	Investigation was conducted by the ET in accordance with the Manual and the Complaint	Closed

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	nuisance from sand barges at Tuen Mun.	Management Plan of the Project. The anonymous complainant did not provide any specific information (e.g. date, time, name of vessels) on the case. In recent months, only one contractor has deployed sand delivery vessels for 3RS Project, and photo records of implementation of dust mitigation measure, such as water spraying, were provided by the contractor. Considering that Tuen Mun Anchorage Area is one of the designated anchorage areas for all vessels in Hong Kong waters, including construction vessels of various construction projects. Based on the information provided by the complainant, there were no evidences suggesting that the Project's sand delivery vessels caused dust nuisance to nearby residence at Tuen Mun. Nevertheless, ET will continue reminding all contractors to continue the implementation of dust mitigation measures and to conduct regular training for all frontline staff to avoid dust nuisance to the public. ET will also continue to monitor the implementation of dust mitigation measures.	

Cumulative Statistics for Valid Exceedances for the Environmental Monitoring

		Total no. recorded in the reporting month	Total no. recorded since the project commenced
1-hr TSP	Action	0	0
	Limit	0	0
Noise	Action	0	0
	Limit	0	0
Waste	Action	0	0
	Limit	0	0
Water	Action	0	0
	Limit	0	0
CWD	Action	0	0
	Limit	0	0

Remark: Exceedances, which are not found project related, are not shown in this table.

Cumulative Statistics for Non-compliance, Complaints, Notifications of Summons and Prosecution

Reporting Period	Cumulative Statistics			
	Non-compliance	Complaints	Notifications of Summons	Prosecutions
This reporting period	0	8	0	0
From 28 December 2015 to end of the reporting period	0	16	1	1