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Date : 25 October 2017
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Test Report

Client/ Customer : DHI Water & Environment (M) Sdn Bhd
Sample Description : Sediment
Date Received : 03 October 2017
Sample Marking : S4b (3 October 2017)

Results of Analysis

Parameters	Methods	LOR	Result
Total Organic Carbon (TOC), %	APHA 5310 B (Modified)	0.10	1.0
Total Petroleum Hydrocarbons, mg/kg	USEPA 5030	1.00	<1
TPH Fractions (C ₆ -C ₉), mg/kg	USEPA 3550	0.05	<0.05
TPH Fractions (C ₁₀ -C ₁₄), mg/kg	USEPA 3550	0.05	<0.05
TPH Fractions (C ₁₅ -C ₂₆), mg/kg	USEPA 3550	0.05	<0.05
TPH Fractions (C ₂₇ -C ₃₆), mg/kg	USEPA 3550	0.05	<0.05
Cyanide, mg/kg	OSRMA P.456	0.10	<0.1
Cadmium (Cd), mg/kg	USEPA 3050 B	0.01	<0.01
Mercury (Hg), mg/kg	USEPA 3052	0.02	<0.02
Arsenic (As), mg/kg	USEPA 3050 B	0.01	<0.01
Lead (Pb), mg/kg	USEPA 3050 B	0.01	62
Copper (Cu), mg/kg	USEPA 3050 B	0.01	21
Nickel (Ni), mg/kg	USEPA 3050 B	0.01	<0.01
Chromium (Cr), mg/kg	USEPA 3050 B	0.01	62
Iron (Fe), mg/kg	USEPA 3050 B	1	127213
Manganese (Mn), mg/kg	USEPA 3050 B	1	1577

Note:

- 1) USEPA refer to United States Environmental Protection Agency method.
- 2) Analysis were subcontracted to SAMM accredited laboratory
- 3) LOR –Limit of Reporting

Authorized by:


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***End of Report**

