

HLD - Yau Tong Bay (A/B)

111

**LAM Geotechnics Ltd.  
Environmental Laboratory**

Unit 3, 26/F, Honour Industrial Centre,  
NO. 6, Sun Yip Street, Chaiwan, Hong Kong.  
Tel. No.: (852) 2897-3282 Fax No.: (852) 2897-5509

Report Date : 20 February 2001  
page 1 of 3

Test Report

Job No.: J048  
Sample No.: 8098/1-5  
No. of Samples & Description : 4 Paint and 1 Solvent Samples  
Project Name : Determination of Organic Compounds in Paint Samples  
Client: EHS Consultants Limited  
Client Address: 22/F, Loyong Court Comm. Bldg., 220 Lockhart Road, Hong Kong.  
Date Received : 7 February 2001  
Date of Analysis : 12 - 14 February 2001  
Test Parameter : Organic Compounds  
Test Method : In-house Method Based on USEPA Method 8270  
Test Conditions : GC-MSD Scan

Please see the attached page.

EHS Consultants Limited			
Date:	09 Mar 01 R#92		
Project:	Yau Tong - A/B		
Project Code:	HLDYTONG0102		
SC	SE		
VC	V-C		
Remarks/file to:			

  
Y.T. Wong  
Section Manager

Notes:

- Results relate only to samples as received.
- This certificate shall not be reproduced except in full, without the written approval of this laboratory.

Job No. : J048  
Sample No. : 8098/1-5  
Client : EHS Consultants Limited  
Test Parameter : Volatile Organic Compounds (VOCs)

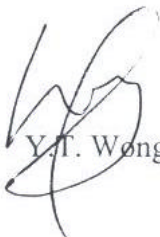
Report Date : 20 February 2001  
page 2 of 3

Test Report

Analytical Results

Parameter	JVA003	CPA099	BQA347	BFA137	Chemitreat Oil Dispersant
<i>Units</i>	% (w/w)	% (w/w)	% (w/w)	% (w/w)	% (w/w)
C8-H10 Ethyl Benzene	1.1	3.2	5.3	5.0	< 0.010
Methanol	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
Methyl Ethyl Ketone	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
C6-H12-0 Methyl Isobutyl Ketone	21	< 0.010	< 0.010	< 0.010	< 0.010
Methyl t-Butyl Ether	< 0.010	< 0.010	< 0.010	< 0.010	< 0.010
C7-H8 Toluene	0.11	0.016	0.026	0.011	< 0.010
C8-H10 Xylenes	26	3.9	16	24	0.047

WHO -  
USEPA -

  
Y.T. Wong

Job No. : J048  
Sample No. : 8098/1-5  
Client : EHS Consultants Limited  
Test Parameter : Volatile Organic Compounds (VOCs)



Report Date : 20 February 2001  
page 3 of 3

Test Report

Qualitative Results

The following compounds are detected by GC-MSD Scan :

JVA003

Nonane, propyl benzene, 1-ethyl-2-methyl benzene, 1,2,3-trimethyl benzene, decane, 1-ethyl-4-methyl benzene, 1,2-ethyl-benzene, 1-methyl-3-propyl benzene, 2-ethyl-1,4-dimethyl benzene, undecane, 1,2,3,4-tetramethyl benzene & naphthalene.

CPA099

1-Ethyl-3-methyl benzene, propyl benzene, 1-ethyl-2-methyl benzene, 1,3,5-trimethyl benzene, 1,2-diethyl benzene, 1-methyl-2-propyl benzene, 2-ethyl-1,4-dimethyl benzene, 1,2,3,5-tetramethyl benzene & naphthalene.

BQA347

No major component detected.

BFA137

No major component detected.

Chemitreat Oil Dispersant

Nonane, decane, undecane, dodecane, 1,2,3,4-tetrahydro-2-methyl-naphthalene & C<sub>13</sub> to C<sub>30</sub> hydrocarbons.

  
Y.T. Wong