



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 5
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718174
Address	: 21/F, LINCOLN HOUSE, 979 KING'S ROAD, TAIKOO PLACE, ISLAND EAST, HONG KONG	Address	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
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Telephone	: 2271 3000	Telephone	: +852 2610 1044		
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Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 17 Dec 2007
Order number	: ----			Date of issue	: 21 Dec 2007
C-O-C number	: ----			No. of samples	- Received : 78
Site	: ----				- Analysed : 78

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718174 supersedes any previous reports with this reference. The completion date of analysis is 20 Dec 2007. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718174 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 560693)								
HK0718174-001	MP S ME	EA025: Suspended Solids (SS)	----	1	mg/L	7	6	0.0
HK0718174-011	MPB1 B ME	EA025: Suspended Solids (SS)	----	1	mg/L	11	12	13.4
EA/ED: Physical and Aggregate Properties (QC Lot: 560694)								
HK0718174-021	IMO1 M ME	EA025: Suspended Solids (SS)	----	1	mg/L	7	8	13.8
HK0718174-043	C2 (NM5) S ME	EA025: Suspended Solids (SS)	----	1	mg/L	7	6	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 560695)								
HK0718174-053	MP B MF	EA025: Suspended Solids (SS)	----	1	mg/L	10	9	0.0
HK0718174-063	MPB2 M MF	EA025: Suspended Solids (SS)	----	1	mg/L	11	13	14.7
EA/ED: Physical and Aggregate Properties (QC Lot: 560696)								
HK0718174-073	IMO2 S MF	EA025: Suspended Solids (SS)	----	1	mg/L	5	6	0.0
HK0718174-095	C1 (NM3) B MF	EA025: Suspended Solids (SS)	----	1	mg/L	18	17	0.0

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 560693)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	98.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 560694)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	93.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 560695)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	96.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 560696)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	94.0	----	85	115	----	----



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 4
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718175
Address	: 21/F, LINCOLN HOUSE, 979 KING'S ROAD, TAIKOO PLACE, ISLAND EAST, HONG KONG	Address	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
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Telephone	: 2271 3000	Telephone	: +852 2610 1044		
Facsimile	: 2723 5660	Facsimile	: +852 2610 2021		
Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 18 Dec 2007
Order number	: ----			Date of issue	: 21 Dec 2007
C-O-C number	: ----			No. of samples	- Received : 74
Site	: ----				- Analysed : 74

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718175 supersedes any previous reports with this reference. The completion date of analysis is 21 Dec 2007. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718175 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 561449)								
HK0718175-001	MP S ME	EA025: Suspended Solids (SS)	----	1	mg/L	6	7	18.4
HK0718175-013	MPB2 S ME	EA025: Suspended Solids (SS)	----	1	mg/L	5	5	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 561450)								
HK0718175-023	IMO1 B ME	EA025: Suspended Solids (SS)	----	1	mg/L	7	6	0.0
HK0718175-045	C2 (NM5) M ME	EA025: Suspended Solids (SS)	----	1	mg/L	5	6	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 561451)								
HK0718175-057	MPB1 M MF	EA025: Suspended Solids (SS)	----	1	mg/L	5	6	0.0
HK0718175-067	IMO1 S MF	EA025: Suspended Solids (SS)	----	1	mg/L	5	4	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 561452)								
HK0718175-077	IMO2 B MF	EA025: Suspended Solids (SS)	----	1	mg/L	18	18	0.0
HK0718175-099	C3 (NM6) M MF	EA025: Suspended Solids (SS)	----	1	mg/L	8	9	0.0

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 561449)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	94.0	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 561450)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	100	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 561451)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	98.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 561452)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	98.0	----	85	115	----	----



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 4
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718376
Address	: 21/F, LINCOLN HOUSE, 979 KING'S ROAD, TAIKOO PLACE, ISLAND EAST, HONG KONG	Address	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
E-mail	: Karen.Lui@erm.com	E-mail	: Alice.Wong@alsenviro.com		
Telephone	: 2271 3000	Telephone	: +852 2610 1044		
Facsimile	: 2723 5660	Facsimile	: +852 2610 2021		
Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 19 Dec 2007
Order number	: ----			Date of issue	: 24 Dec 2007
C-O-C number	: ----			No. of samples	- Received : 74
Site	: ----				- Analysed : 74

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718376 supersedes any previous reports with this reference. The completion date of analysis is 21 Dec 2007. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718376 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 561464)								
HK0718376-001	MP S ME	EA025: Suspended Solids (SS)	----	1	mg/L	11	12	15.4
HK0718376-013	MPB2 S ME	EA025: Suspended Solids (SS)	----	1	mg/L	7	8	16.4
EA/ED: Physical and Aggregate Properties (QC Lot: 561465)								
HK0718376-023	IMO1 B ME	EA025: Suspended Solids (SS)	----	1	mg/L	7	8	0.0
HK0718376-045	C2 (NM5) M ME	EA025: Suspended Solids (SS)	----	1	mg/L	7	6	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 561466)								
HK0718376-058	MPB1 M DUP MF	EA025: Suspended Solids (SS)	----	1	mg/L	6	7	0.0
HK0718376-067	IMO1 S MF	EA025: Suspended Solids (SS)	----	1	mg/L	5	5	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 561467)								
HK0718376-077	IMO2 B MF	EA025: Suspended Solids (SS)	----	1	mg/L	6	6	0.0
HK0718376-099	C3 (NM6) M MF	EA025: Suspended Solids (SS)	----	1	mg/L	7	6	0.0

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 561464)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	102	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 561465)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	104	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 561466)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	95.0	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 561467)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	99.0	----	85	115	----	----



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 4
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718409
Address	: 21/F, LINCOLN HOUSE, 979 KING'S ROAD, TAIKOO PLACE, ISLAND EAST, HONG KONG	Address	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
E-mail	: Karen.Lui@erm.com	E-mail	: Alice.Wong@alsenviro.com		
Telephone	: 2271 3000	Telephone	: +852 2610 1044		
Facsimile	: 2723 5660	Facsimile	: +852 2610 2021		
Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 20 Dec 2007
Order number	: ----			Date of issue	: 24 Dec 2007
C-O-C number	: ----			No. of samples	- Received : 74
Site	: ----				- Analysed : 74

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718409 supersedes any previous reports with this reference. The completion date of analysis is 24 Dec 2007. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718409 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 562107)								
HK0718409-001	MP S ME	EA025: Suspended Solids (SS)	----	1	mg/L	8	8	0.0
HK0718409-013	MPB2 S ME	EA025: Suspended Solids (SS)	----	1	mg/L	4	5	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 562108)								
HK0718409-023	IMO1 B ME	EA025: Suspended Solids (SS)	----	1	mg/L	5	6	0.0
HK0718409-045	C2 (NM5) M ME	EA025: Suspended Solids (SS)	----	1	mg/L	4	3	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 562109)								
HK0718409-057	MPB1 M MF	EA025: Suspended Solids (SS)	----	1	mg/L	6	6	0.0
HK0718409-068	IMO1 S DUP MF	EA025: Suspended Solids (SS)	----	1	mg/L	4	6	19.8
EA/ED: Physical and Aggregate Properties (QC Lot: 562110)								
HK0718409-077	IMO2 B MF	EA025: Suspended Solids (SS)	----	1	mg/L	5	5	0.0
HK0718409-099	C3 (NM6) M MF	EA025: Suspended Solids (SS)	----	1	mg/L	4	5	0.0

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 562107)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	94.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 562108)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	104	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 562109)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	94.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 562110)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	101	----	85	115	----	----



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 4
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718428
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E-mail	: Karen.Lui@erm.com	E-mail	: Alice.Wong@alsenviro.com		
Telephone	: 2271 3000	Telephone	: +852 2610 1044		
Facsimile	: 2723 5660	Facsimile	: +852 2610 2021		
Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 21 Dec 2007
Order number	: ----			Date of issue	: 28 Dec 2007
C-O-C number	: ----			No. of samples	- Received : 74
Site	: ----				- Analysed : 74

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718428 supersedes any previous reports with this reference. The completion date of analysis is 24 Dec 2007. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718428 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 562194)								
HK0718428-001	MP S ME	EA025: Suspended Solids (SS)	----	1	mg/L	14	15	10.4
HK0718428-013	MPB2 S ME	EA025: Suspended Solids (SS)	----	1	mg/L	24	22	6.2
EA/ED: Physical and Aggregate Properties (QC Lot: 562195)								
HK0718428-023	IMO1 B ME	EA025: Suspended Solids (SS)	----	1	mg/L	14	13	0.0
HK0718428-045	C2 (NM5) M ME	EA025: Suspended Solids (SS)	----	1	mg/L	6	7	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 562196)								
HK0718428-057	MPB1 M MF	EA025: Suspended Solids (SS)	----	1	mg/L	6	7	0.0
HK0718428-067	IMO1 S MF	EA025: Suspended Solids (SS)	----	1	mg/L	4	5	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 562197)								
HK0718428-077	IMO2 B MF	EA025: Suspended Solids (SS)	----	1	mg/L	8	8	0.0
HK0718428-099	C3 (NM6) M MF	EA025: Suspended Solids (SS)	----	1	mg/L	7	7	0.0

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 562194)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	102	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 562195)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	98.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 562196)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	100	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 562197)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	97.5	----	85	115	----	----



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 4
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718519
Address	: 21/F, LINCOLN HOUSE, 979 KING'S ROAD, TAIKOO PLACE, ISLAND EAST, HONG KONG	Address	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
E-mail	: Karen.Lui@erm.com	E-mail	: Alice.Wong@alsenviro.com		
Telephone	: 2271 3000	Telephone	: +852 2610 1044		
Facsimile	: 2723 5660	Facsimile	: +852 2610 2021		
Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 22 Dec 2007
Order number	: ----			Date of issue	: 28 Dec 2007
C-O-C number	: ----			No. of samples	- Received : 74
Site	: ----				- Analysed : 74

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718519 supersedes any previous reports with this reference. The completion date of analysis is 27 Dec 2007. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718519 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 562995)								
HK0718519-002	MP S DUP ME	EA025: Suspended Solids (SS)	----	1	mg/L	5	5	0.0
HK0718519-013	MPB2 S ME	EA025: Suspended Solids (SS)	----	1	mg/L	3	4	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 562996)								
HK0718519-023	IMO1 B ME	EA025: Suspended Solids (SS)	----	1	mg/L	5	5	0.0
HK0718519-045	C2 (NM5) M ME	EA025: Suspended Solids (SS)	----	1	mg/L	3	4	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 562997)								
HK0718519-057	MPB1 M MF	EA025: Suspended Solids (SS)	----	1	mg/L	4	3	0.0
HK0718519-067	IMO1 S MF	EA025: Suspended Solids (SS)	----	1	mg/L	4	4	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 562998)								
HK0718519-077	IMO2 B MF	EA025: Suspended Solids (SS)	----	1	mg/L	4	4	0.0
HK0718519-099	C3 (NM6) M MF	EA025: Suspended Solids (SS)	----	1	mg/L	3	4	0.0

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 562995)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	95.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 562996)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	102	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 562997)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	102	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 562998)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	99.0	----	85	115	----	----



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 4
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718587
Address	: 21/F, LINCOLN HOUSE, 979 KING'S ROAD, TAIKOO PLACE, ISLAND EAST, HONG KONG	Address	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
E-mail	: Karen.Lui@erm.com	E-mail	: Alice.Wong@alsenviro.com		
Telephone	: 2271 3000	Telephone	: +852 2610 1044		
Facsimile	: 2723 5660	Facsimile	: +852 2610 2021		
Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 23 Dec 2007
Order number	: ----			Date of issue	: 28 Dec 2007
C-O-C number	: ----			No. of samples	- Received : 74
Site	: ----				- Analysed : 74

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718587 supersedes any previous reports with this reference. The completion date of analysis is 27 Dec 2007. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718587 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 563004)								
HK0718587-001	MP S ME	EA025: Suspended Solids (SS)	----	1	mg/L	12	12	0.0
HK0718587-013	MPB2 S ME	EA025: Suspended Solids (SS)	----	1	mg/L	8	9	16.5
EA/ED: Physical and Aggregate Properties (QC Lot: 563005)								
HK0718587-023	IMO1 B ME	EA025: Suspended Solids (SS)	----	1	mg/L	12	13	0.0
HK0718587-045	C2 (NM5) M ME	EA025: Suspended Solids (SS)	----	1	mg/L	10	10	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 563006)								
HK0718587-057	MPB1 M MF	EA025: Suspended Solids (SS)	----	1	mg/L	9	10	0.0
HK0718587-067	IMO1 S MF	EA025: Suspended Solids (SS)	----	1	mg/L	8	7	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 563008)								
HK0718587-077	IMO2 B MF	EA025: Suspended Solids (SS)	----	1	mg/L	10	9	0.0
HK0718587-100	C3 (NM6) M DUP MF	EA025: Suspended Solids (SS)	----	1	mg/L	12	13	0.0

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 563004)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	102	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 563005)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	99.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 563006)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	96.0	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 563008)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	93.5	----	85	115	----	----



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 4
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718588
Address	: 21/F, LINCOLN HOUSE, 979 KING'S ROAD, TAIKOO PLACE, ISLAND EAST, HONG KONG	Address	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
E-mail	: Karen.Lui@erm.com	E-mail	: Alice.Wong@alsenviro.com		
Telephone	: 2271 3000	Telephone	: +852 2610 1044		
Facsimile	: 2723 5660	Facsimile	: +852 2610 2021		
Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 24 Dec 2007
Order number	: ----			Date of issue	: 31 Dec 2007
C-O-C number	: ----			No. of samples	- Received : 74
Site	: ----				- Analysed : 74

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718588 supersedes any previous reports with this reference. The completion date of analysis is 28 Dec 2007. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718588 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 563410)								
HK0718588-001	MP S ME	EA025: Suspended Solids (SS)	----	1	mg/L	32	31	3.8
HK0718588-013	MPB2 S ME	EA025: Suspended Solids (SS)	----	1	mg/L	16	16	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 563411)								
HK0718588-022	IMO1 M DUP ME	EA025: Suspended Solids (SS)	----	1	mg/L	17	18	0.0
HK0718588-045	C2 (NM5) M ME	EA025: Suspended Solids (SS)	----	1	mg/L	14	13	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 563412)								
HK0718588-057	MPB1 M MF	EA025: Suspended Solids (SS)	----	1	mg/L	18	17	0.0
HK0718588-067	IMO1 S MF	EA025: Suspended Solids (SS)	----	1	mg/L	16	15	8.1
EA/ED: Physical and Aggregate Properties (QC Lot: 563413)								
HK0718588-077	IMO2 B MF	EA025: Suspended Solids (SS)	----	1	mg/L	16	16	0.0
HK0718588-099	C3 (NM6) M MF	EA025: Suspended Solids (SS)	----	1	mg/L	11	12	0.0

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 563410)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	100	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 563411)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	96.0	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 563412)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	101	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 563413)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	99.5	----	85	115	----	----



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 4
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718589
Address	: 21/F, LINCOLN HOUSE, 979 KING'S ROAD, TAIKOO PLACE, ISLAND EAST, HONG KONG	Address	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
E-mail	: Karen.Lui@erm.com	E-mail	: Alice.Wong@alsenviro.com		
Telephone	: 2271 3000	Telephone	: +852 2610 1044		
Facsimile	: 2723 5660	Facsimile	: +852 2610 2021		
Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 25 Dec 2007
Order number	: ----			Date of issue	: 2 Jan 2008
C-O-C number	: ----			No. of samples	- Received : 74
Site	: ----				- Analysed : 74

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718589 supersedes any previous reports with this reference. The completion date of analysis is 31 Dec 2007. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718589 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 563416)								
HK0718589-001	MP S ME	EA025: Suspended Solids (SS)	----	1	mg/L	21	19	7.7
HK0718589-012	MPB1 B DUP ME	EA025: Suspended Solids (SS)	----	1	mg/L	24	27	12.6
EA/ED: Physical and Aggregate Properties (QC Lot: 563417)								
HK0718589-023	IMO1 B ME	EA025: Suspended Solids (SS)	----	1	mg/L	17	15	11.1
HK0718589-045	C2 (NM5) M ME	EA025: Suspended Solids (SS)	----	1	mg/L	10	12	12.6
EA/ED: Physical and Aggregate Properties (QC Lot: 563418)								
HK0718589-057	MPB1 M MF	EA025: Suspended Solids (SS)	----	1	mg/L	19	18	0.0
HK0718589-067	IMO1 S MF	EA025: Suspended Solids (SS)	----	1	mg/L	18	19	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 563419)								
HK0718589-077	IMO2 B MF	EA025: Suspended Solids (SS)	----	1	mg/L	17	16	0.0
HK0718589-100	C3 (NM6) M DUP MF	EA025: Suspended Solids (SS)	----	1	mg/L	11	11	0.0

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 563416)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	89.0	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 563417)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	94.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 563418)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	101	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 563419)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	102	----	85	115	----	----



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 4
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718590
Address	: 21/F, LINCOLN HOUSE, 979 KING'S ROAD, TAIKOO PLACE, ISLAND EAST, HONG KONG	Address	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
E-mail	: Karen.Lui@erm.com	E-mail	: Alice.Wong@alsenviro.com		
Telephone	: 2271 3000	Telephone	: +852 2610 1044		
Facsimile	: 2723 5660	Facsimile	: +852 2610 2021		
Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 26 Dec 2007
Order number	: ----			Date of issue	: 2 Jan 2008
C-O-C number	: ----			No. of samples	- Received : 74
Site	: ----				- Analysed : 74

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718590 supersedes any previous reports with this reference. The completion date of analysis is 2 Jan 2008. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718590 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 563421)								
HK0718590-001	MP S ME	EA025: Suspended Solids (SS)	----	1	mg/L	24	25	0.0
HK0718590-013	MPB2 S ME	EA025: Suspended Solids (SS)	----	1	mg/L	17	16	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 563422)								
HK0718590-023	IMO1 B ME	EA025: Suspended Solids (SS)	----	1	mg/L	9	8	14.0
HK0718590-045	C2 (NM5) M ME	EA025: Suspended Solids (SS)	----	1	mg/L	12	12	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 563423)								
HK0718590-057	MPB1 M MF	EA025: Suspended Solids (SS)	----	1	mg/L	22	23	4.8
HK0718590-067	IMO1 S MF	EA025: Suspended Solids (SS)	----	1	mg/L	8	7	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 563424)								
HK0718590-077	IMO2 B MF	EA025: Suspended Solids (SS)	----	1	mg/L	15	15	0.0
HK0718590-099	C3 (NM6) M MF	EA025: Suspended Solids (SS)	----	1	mg/L	11	11	0.0

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 563421)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	99.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 563422)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	96.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 563423)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	100	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 563424)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	97.0	----	85	115	----	----



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 5
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718679
Address	: 21/F, LINCOLN HOUSE, 979 KING'S ROAD, TAIKOO PLACE, ISLAND EAST, HONG KONG	Address	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
E-mail	: Karen.Lui@erm.com	E-mail	: Alice.Wong@alsenviro.com		
Telephone	: 2271 3000	Telephone	: +852 2610 1044		
Facsimile	: 2723 5660	Facsimile	: +852 2610 2021		
Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 27 Dec 2007
Order number	: ----			Date of issue	: 2 Jan 2008
C-O-C number	: ----			No. of samples	- Received : 76
Site	: ----				- Analysed : 76

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718679 supersedes any previous reports with this reference. The completion date of analysis is 2 Jan 2008. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718679 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 564585)								
HK0718679-001	MP S ME	EA025: Suspended Solids (SS)	----	1	mg/L	12	14	19.7
HK0718679-013	MPB2 S ME	EA025: Suspended Solids (SS)	----	1	mg/L	8	8	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 564586)								
HK0718679-023	IMO1 B ME	EA025: Suspended Solids (SS)	----	1	mg/L	22	21	0.0
HK0718679-045	C2 (NM5) M ME	EA025: Suspended Solids (SS)	----	1	mg/L	15	15	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 564587)								
HK0718679-057	MPB1 M MF	EA025: Suspended Solids (SS)	----	1	mg/L	19	18	0.0
HK0718679-067	IMO1 S MF	EA025: Suspended Solids (SS)	----	1	mg/L	12	12	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 564588)								
HK0718679-077	IMO2 B MF	EA025: Suspended Solids (SS)	----	1	mg/L	56	52	6.6
HK0718679-099	C3 (NM6) M MF	EA025: Suspended Solids (SS)	----	1	mg/L	22	24	6.4

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 564585)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	97.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 564586)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	99.0	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 564587)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	93.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 564588)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	94.5	----	85	115	----	----



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 4
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718680
Address	: 21/F, LINCOLN HOUSE, 979 KING'S ROAD, TAIKOO PLACE, ISLAND EAST, HONG KONG	Address	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
E-mail	: Karen.Lui@erm.com	E-mail	: Alice.Wong@alsenviro.com		
Telephone	: 2271 3000	Telephone	: +852 2610 1044		
Facsimile	: 2723 5660	Facsimile	: +852 2610 2021		
Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 28 Dec 2007
Order number	: ----			Date of issue	: 3 Jan 2008
C-O-C number	: ----			No. of samples	- Received : 74
Site	: ----				- Analysed : 74

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718680 supersedes any previous reports with this reference. The completion date of analysis is 1 Jan 2008. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718680 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 564594)								
HK0718680-001	MP S ME	EA025: Suspended Solids (SS)	----	1	mg/L	11	10	0.0
HK0718680-013	MPB2 S ME	EA025: Suspended Solids (SS)	----	1	mg/L	10	12	11.6
EA/ED: Physical and Aggregate Properties (QC Lot: 564595)								
HK0718680-023	IMO1 B ME	EA025: Suspended Solids (SS)	----	1	mg/L	14	15	8.2
HK0718680-045	C2 (NM5) M ME	EA025: Suspended Solids (SS)	----	1	mg/L	11	10	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 564596)								
HK0718680-057	MPB1 M MF	EA025: Suspended Solids (SS)	----	1	mg/L	16	15	0.0
HK0718680-067	IMO1 S MF	EA025: Suspended Solids (SS)	----	1	mg/L	16	16	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 564597)								
HK0718680-077	IMO2 B MF	EA025: Suspended Solids (SS)	----	1	mg/L	30	32	6.8
HK0718680-099	C3 (NM6) M MF	EA025: Suspended Solids (SS)	----	1	mg/L	22	21	0.0

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 564594)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	95.0	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 564595)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	93.0	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 564596)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	97.0	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 564597)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	97.5	----	85	115	----	----



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 5
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718681
Address	: 21/F, LINCOLN HOUSE, 979 KING'S ROAD, TAIKOO PLACE, ISLAND EAST, HONG KONG	Address	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
E-mail	: Karen.Lui@erm.com	E-mail	: Alice.Wong@alsenviro.com		
Telephone	: 2271 3000	Telephone	: +852 2610 1044		
Facsimile	: 2723 5660	Facsimile	: +852 2610 2021		
Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 29 Dec 2007
Order number	: ----			Date of issue	: 3 Jan 2008
C-O-C number	: ----			No. of samples	- Received : 76
Site	: ----				- Analysed : 76

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718681 supersedes any previous reports with this reference. The completion date of analysis is 3 Jan 2008. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718681 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 564598)								
HK0718681-001	MP S ME	EA025: Suspended Solids (SS)	----	1	mg/L	15	16	0.0
HK0718681-013	MPB2 S ME	EA025: Suspended Solids (SS)	----	1	mg/L	14	15	9.3
EA/ED: Physical and Aggregate Properties (QC Lot: 564599)								
HK0718681-024	IMO1 B DUP ME	EA025: Suspended Solids (SS)	----	1	mg/L	44	40	8.7
HK0718681-045	C2 (NM5) M ME	EA025: Suspended Solids (SS)	----	1	mg/L	9	8	11.5
EA/ED: Physical and Aggregate Properties (QC Lot: 564600)								
HK0718681-057	MPB1 M MF	EA025: Suspended Solids (SS)	----	1	mg/L	10	11	0.0
HK0718681-067	IMO1 S MF	EA025: Suspended Solids (SS)	----	1	mg/L	9	9	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 564601)								
HK0718681-077	IMO2 B MF	EA025: Suspended Solids (SS)	----	1	mg/L	8	8	0.0
HK0718681-099	C3 (NM6) M MF	EA025: Suspended Solids (SS)	----	1	mg/L	14	15	10.4

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 564598)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	99.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 564599)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	94.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 564600)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	96.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 564601)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	100	----	85	115	----	----



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 5
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718776
Address	: 21/F, LINCOLN HOUSE, 979 KING'S ROAD, TAIKOO PLACE, ISLAND EAST, HONG KONG	Address	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
E-mail	: Karen.Lui@erm.com	E-mail	: Alice.Wong@alsenviro.com		
Telephone	: 2271 3000	Telephone	: +852 2610 1044		
Facsimile	: 2723 5660	Facsimile	: +852 2610 2021		
Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 30 Dec 2007
Order number	: ----			Date of issue	: 7 Jan 2008
C-O-C number	: ----			No. of samples	- Received : 76
Site	: ----				- Analysed : 76

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718776 supersedes any previous reports with this reference. The completion date of analysis is 3 Jan 2008. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718776 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 564602)								
HK0718776-001	MP S ME	EA025: Suspended Solids (SS)	----	1	mg/L	34	34	0.0
HK0718776-013	MPB2 S ME	EA025: Suspended Solids (SS)	----	1	mg/L	8	10	18.5
EA/ED: Physical and Aggregate Properties (QC Lot: 564603)								
HK0718776-023	IMO1 B ME	EA025: Suspended Solids (SS)	----	1	mg/L	23	23	0.0
HK0718776-045	C2 (NM5) M ME	EA025: Suspended Solids (SS)	----	1	mg/L	9	10	11.2
EA/ED: Physical and Aggregate Properties (QC Lot: 564604)								
HK0718776-057	MPB1 M MF	EA025: Suspended Solids (SS)	----	1	mg/L	13	13	0.0
HK0718776-067	IMO1 S MF	EA025: Suspended Solids (SS)	----	1	mg/L	19	19	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 564605)								
HK0718776-077	IMO2 B MF	EA025: Suspended Solids (SS)	----	1	mg/L	25	26	4.0
HK0718776-099	C3 (NM6) M MF	EA025: Suspended Solids (SS)	----	1	mg/L	16	14	6.8

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 564602)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	94.0	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 564603)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	102	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 564604)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	93.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 564605)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	93.0	----	85	115	----	----



CERTIFICATE OF ANALYSIS

Client	: ERM HONG KONG	Laboratory	: ALS Technichem (HK) Pty Ltd	Page	: 1 of 4
Contact	: MS KAREN LUI	Contact	: Alice Wong	Work Order	: HK0718949
Address	: 21/F, LINCOLN HOUSE, 979 KING'S ROAD, TAIKOO PLACE, ISLAND EAST, HONG KONG	Address	: 11/F., Chung Shun Knitting Centre, 1 - 3 Wing Yip Street, Kwai Chung, N.T., Hong Kong		
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Telephone	: 2271 3000	Telephone	: +852 2610 1044		
Facsimile	: 2723 5660	Facsimile	: +852 2610 2021		
Project	: EM&A FOR THE PERMANENT AVIATION FUEL FACILITY	Quote number	: ----	Date received	: 31 Dec 2007
Order number	: ----			Date of issue	: 4 Jan 2008
C-O-C number	: ----			No. of samples	- Received : 74
Site	: ----				- Analysed : 74

Report Comments

This report for ALS Technichem (HK) Pty Ltd work order reference HK0718949 supersedes any previous reports with this reference. The completion date of analysis is 4 Jan 2008. Results apply to sample(s) as submitted. All pages of this report have been checked and approved for release. When date(s) and/or time(s) are shown bracketed, these have been assumed by the laboratory for process purposes. Abbreviations: CAS number = Chemical Abstract Services number. LOR = Limit of reporting.

Specific comments for Work Order HK0718949 : **Sample(s) were picked up from client by ALS Technichem (HK) staff in a chilled condition.
Water sample(s) analysed and reported on an as received basis.**

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<i>Signatory</i>	<i>Position</i>	<i>Authorised results for:-</i>
Fung Lim Chee, Richard	General Manager	Inorganics



Quality Control - Laboratory Duplicate (DUP) Results

Matrix Type: WATER				Duplicate (DUP) Results				
Laboratory Sample ID	Client Sample ID	Method: Analysis Description	CAS number	LOR	Units	Original Result	Duplicate Result	RPD (%)
EA/ED: Physical and Aggregate Properties (QC Lot: 565639)								
HK0718949-001	MP S ME	EA025: Suspended Solids (SS)	----	1	mg/L	8	8	0.0
HK0718949-013	MPB2 S ME	EA025: Suspended Solids (SS)	----	1	mg/L	8	8	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 565640)								
HK0718949-023	IMO1 B ME	EA025: Suspended Solids (SS)	----	1	mg/L	6	6	0.0
HK0718949-045	C2 (NM5) M ME	EA025: Suspended Solids (SS)	----	1	mg/L	10	8	20.0
EA/ED: Physical and Aggregate Properties (QC Lot: 565641)								
HK0718949-057	MPB1 M MF	EA025: Suspended Solids (SS)	----	1	mg/L	5	6	20.0
HK0718949-067	IMO1 S MF	EA025: Suspended Solids (SS)	----	1	mg/L	7	7	0.0
EA/ED: Physical and Aggregate Properties (QC Lot: 565642)								
HK0718949-077	IMO2 B MF	EA025: Suspended Solids (SS)	----	1	mg/L	12	11	0.0
HK0718949-099	C3 (NM6) M MF	EA025: Suspended Solids (SS)	----	1	mg/L	8	7	0.0

Quality Control - Method Blank (MB), Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results

Matrix Type: WATER		Method Blank (MB) Results			Single Control Spike (SCS) and Duplicate Control Spike (DCS) Results						
Method: Analysis Description	CAS number	LOR	Units	Result	Spike Concentration	Spike Recovery (%)		Recovery Limits (%)		RPDs (%)	
						SCS	DCS	Low	High	Value	Control Limit
EA/ED: Physical and Aggregate Properties (QCLot: 565639)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	90.5	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 565640)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	102	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 565641)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	107	----	85	115	----	----
EA/ED: Physical and Aggregate Properties (QCLot: 565642)											
EA025: Suspended Solids (SS)	----	2	mg/L	<2	20 mg/L	100	----	85	115	----	----