

A. Documentation from EPD and FSD

A1. Documentation from EPD

Environmental Protection Department
Environmental Compliance Division
Territorial Control Office
Chemical Waste Collection Licensing Section
25th floor, Southorn Centre
130 Hennessy Road
Wan Chai, Hong Kong

Expansion of Hong Kong International Airport (HKIA) into a Three-Runway System (Environmental Permit No. EP-489/2014) – Environmental Monitoring and Audit
Request for Information about Chemical Waste Producer and Spillage/Leakage Incidents

Our Reference
JP/EC/TK/T355482/02/02/
L0181

16 March 2017

20/F AIA Kowloon Tower
Landmark East
100 How Ming Street
Kwun Tong
Kowloon
Hong Kong

Dear Sir/ Madam,

T +852 2828 5757
F +852 2827 1823
mottmac.com

As part of the Supplementary Contamination Assessment Plan for the captioned project, we are required to undertake a land contamination assessment in order to identify any potential contaminated sites within the Study Area which includes the existing airside seawater pump house and existing pumping station as shown in the attached drawing **SK/012**. For this, we would like to request for the following information of the Study Area:

1. Records of current and past (as early as the records are available) registered Chemical Waste Producer(s) within the Study Area (preferably with the registration date, nature and quantity of the chemical waste and storage location); and
2. Any records of spillage/ leakage of chemical waste or chemicals at the Study Area.

We would be most grateful if you could provide the above information to us at your earliest convenience, preferably by 31 March 2017. Should you have any queries, please do not hesitate to contact our Ms. Ada Mung at 2828 5981 or Mr. Patrick Liu at 2585 8515.

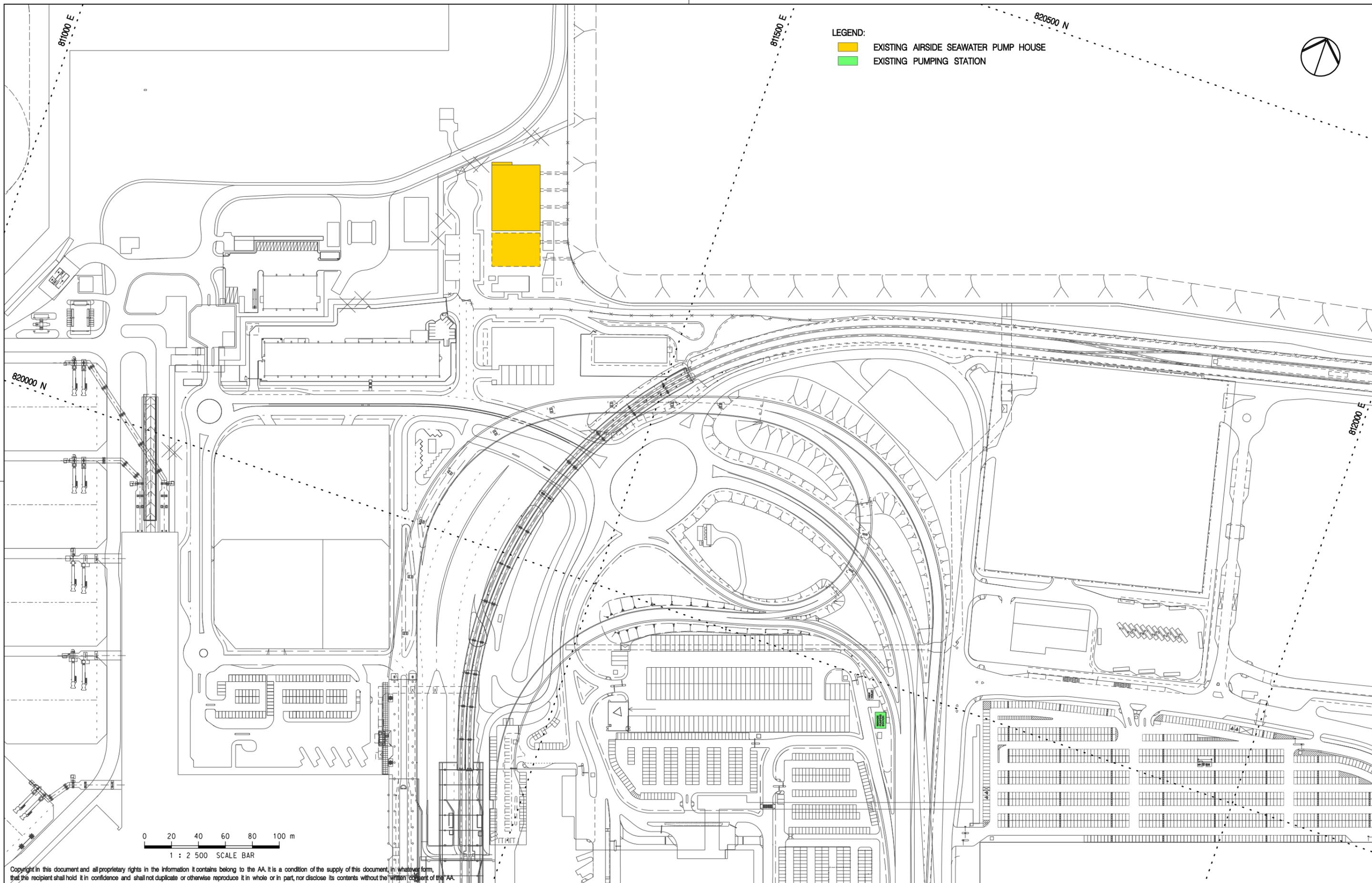
Yours faithfully
for MOTT MACDONALD HONG KONG LIMITED



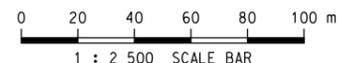
Terence Kong
Environmental Team Leader
T +852 2828 5919
terence.kong@mottmac.com

c.c.
Airport Authority Hong Kong

Mr. Lawrence Tsui

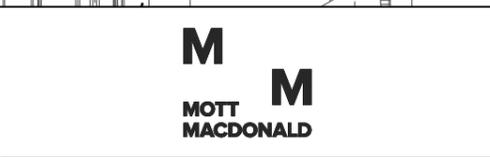


LEGEND:
 EXISTING AIRSIDE SEAWATER PUMP HOUSE
 EXISTING PUMPING STATION



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Rev.	Date	Description	Checked
A	16MAR17	FIRST ISSUE	PL



Title
LAND CONTAMINATION ASSESSMENT AREA

Consultant's Signatures for Approval		Date
Design	PL	16MAR17
Checkers	JC / TK	16MAR17
Approver	EC	16MAR17

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
Drawing No.	SK / 012
Scale at A3	1 : 2500
Rev.	A

本署檔案 EP60/C3/3 Annex 5(2)
OUR REF:
來函檔案 JP/EC/TKT/355482/02/02/L0181
YOUR REF:
電話 2835 1165
TEL NO.:
傳真 2305 0453
FAX NO.:
電郵 beatricewong@epd.gov.hk
E-MAIL:
網址
HOMEPAGE : http://www.epd.gov.hk

Environmental Protection Department
Environmental Compliance Division
Territorial Control Office
28/F, Southern Centre
130 Hennessy Road
Wan Chai, Hong Kong



環境保護署
環保法規管理科
總區辦事處
香港灣仔
軒尼詩道一百三十號
修頓中心廿八樓

	To	Action	Inform	Copy	Sign	Date
1	BZ		✓			2/29/6
2	PL					
Rec'd		29 MAR 2017				
3	AM					
4						
File No.					MOTT MACDONALD	M M

By Mail

Mott Macdonald Hong Kong Limited
20/F AIA Kowloon Tower
Landmark East, 100 How Ming Street
Kwun Tong, Kowloon
(Attn : Terence Kong)

24 March 2017

Dear Mr. KONG,

Request for Information of Chemical Waste Producer and Spillage/Leakage incidents for Expansion of Hong Kong International Airport (HKIA) into a Three-Runway System (Environmental Permit No. EP-489/2014)-Environmental Monitoring and Audit

I refer to your letter dated 16 March 2017 on the captioned.

As registered chemical waste producers at the location are concerned, a register of chemical waste producers is available for inspection in the Territorial Control Office of this department. If you would like to inspect, please contact Mr. HO Shui-lun, Aaron at 2835 1017 for making appointment to view the records.

We have no record of chemical spillage/leakage accident of chemical waste or chemicals at the concerned location.

Should you have any query on the above matter, please contact the undersigned at 2835 1165.

Yours faithfully,

(Ms Beatrice WONG)
Territorial Control Office
for Director of Environmental Protection

c.c. TCG/EPD (Attn: Mr. HO Shui-lun, Aaron Fax: 23050453)



再造紙
RECYCLED
PAPER

Environmental Protection Department
Environmental Compliance Division
Territorial Control Office
Chemical Waste Collection Licensing Section
25th floor, Southorn Centre
130 Hennessy Road
Wan Chai, Hong Kong

Expansion of Hong Kong International Airport (HKIA) into a Three-Runway System (Environmental Permit No. EP-489/2014) – Environmental Monitoring and Audit
Request for Information about Chemical Waste Producer and Spillage/Leakage Incidents

Our Reference
JP/EC/TK/T355482/02/02/
L0202

28 April 2017

20/F AIA Kowloon Tower
Landmark East
100 How Ming Street
Kwun Tong
Kowloon
Hong Kong

Dear Sir/ Madam,

T +852 2828 5757
F +852 2827 1823
mottmac.com

As part of the environmental monitoring and audit for the captioned project, we are required to undertake a land contamination assessment in order to identify any potential contaminated sites within the Study Area which includes the fire training facility as highlighted in the attached drawing **SK/016**, the airside fuel tank room as highlighted in the attached drawing **SK/017** and the 3,000L above-ground fuel tank room as highlighted in the attached drawing **SK/018**. For this, we would like to request for the following information of the Study Area:

1. Records of current and past (as early as the records are available) registered Chemical Waste Producer(s) within the Study Area (preferably with the registration date, nature and quantity of the chemical waste and storage location); and
2. Any records of spillage/ leakage of chemical waste or chemicals at the Study Area.

We would be most grateful if you could provide the above information to us at your earliest convenience, preferably by 12 May 2017. Should you have any queries, please do not hesitate to contact our Ms. Ada Mung at 2828 5981 or Mr. Patrick Liu at 2585 8515.

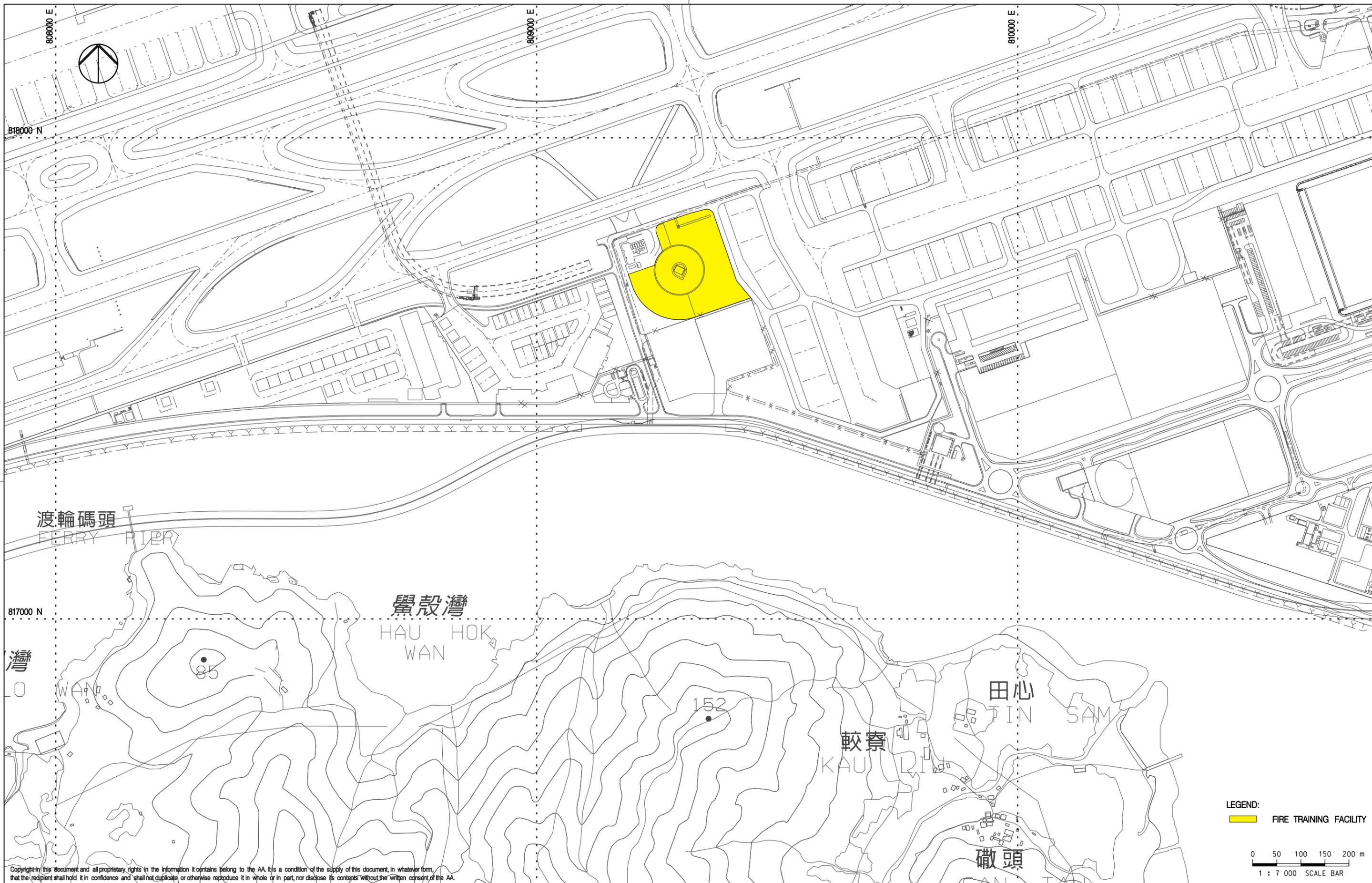
Yours faithfully
for MOTT MACDONALD HONG KONG LIMITED



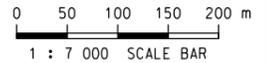
Terence Kong
Environmental Team Leader
T +852 2828 5919
terence.kong@mottmac.com

c.c.
Airport Authority Hong Kong

Mr. Lawrence Tsui

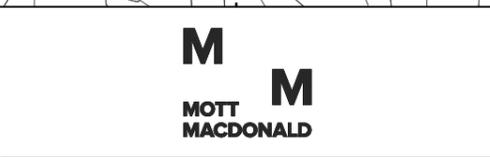


LEGEND:
 FIRE TRAINING FACILITY



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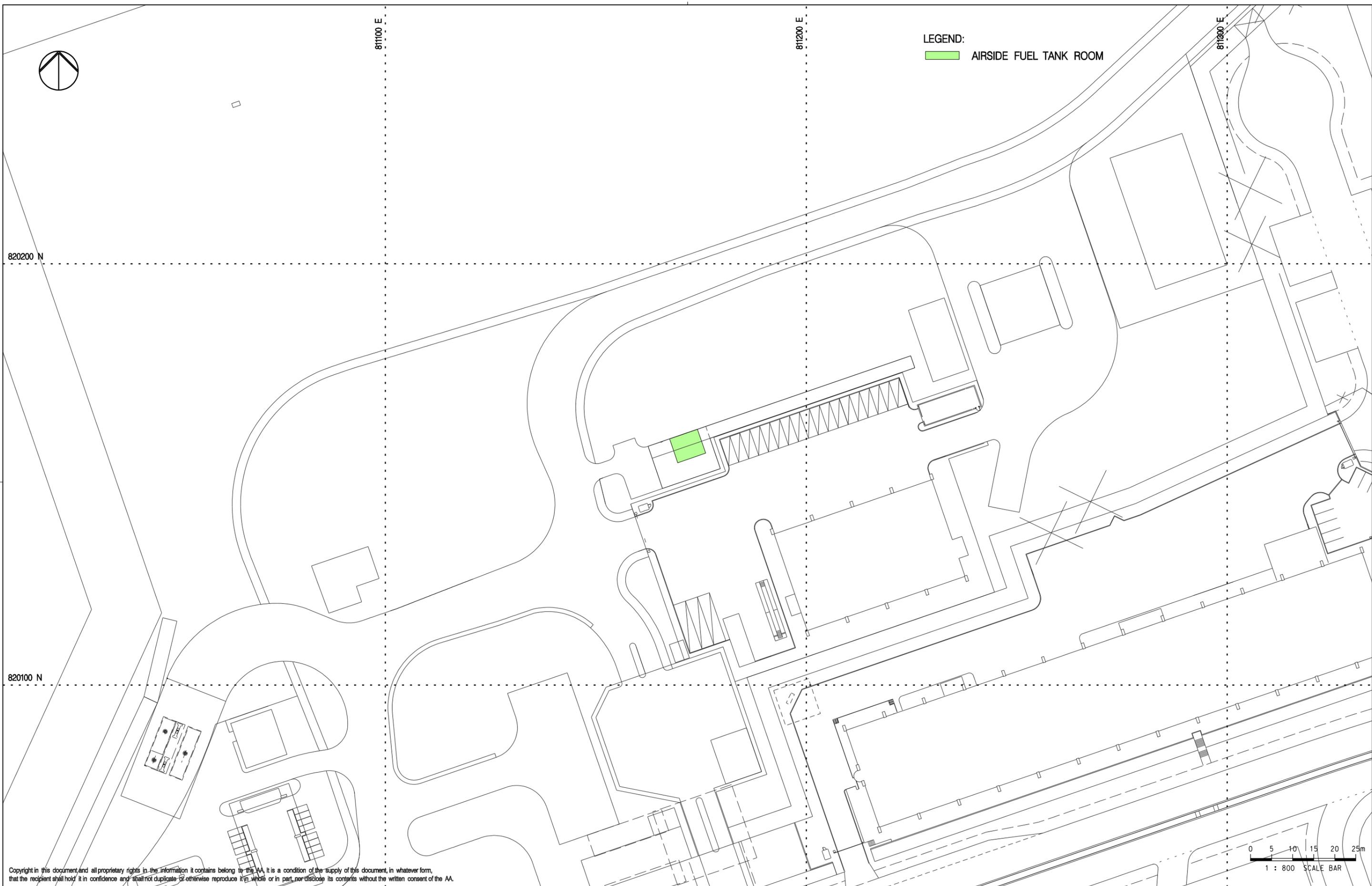
Rev.	Date	Description	Checked
A	27APR17	FIRST ISSUE	PL



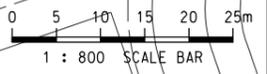
Title
LAND CONTAMINATION ASSESSMENT AREA

Consultant's Signatures for Approval		Date
Design	PL	27APR17
Checkers	JC / TK	27APR17
Approver	EC	27APR17

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
Drawing No.	SK / 016
Scale at A3	1 : 7000
Rev.	A

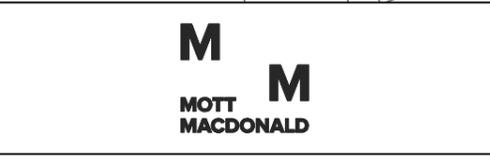


LEGEND:
 AIRSIDE FUEL TANK ROOM



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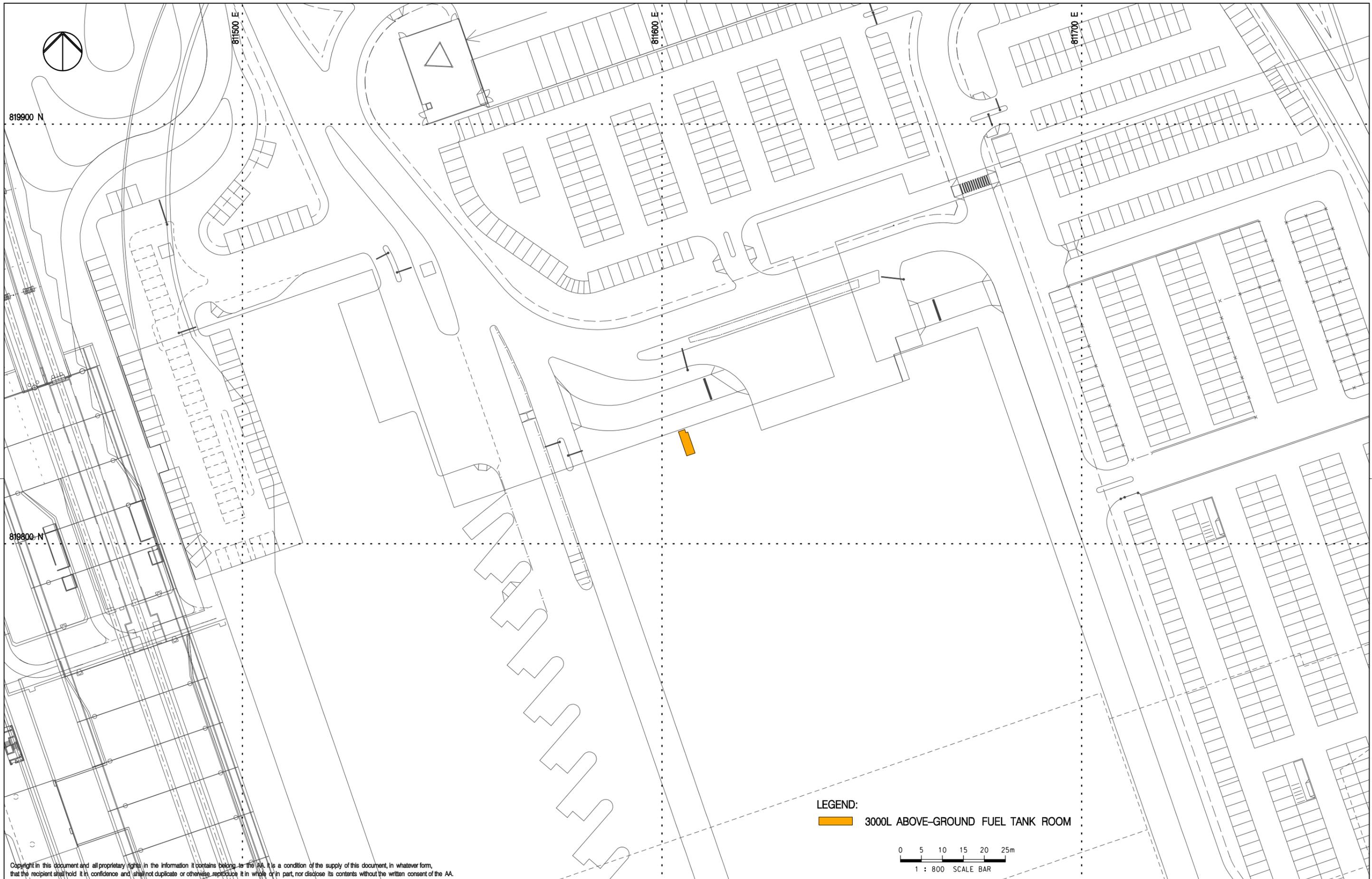
Rev.	Date	Description	Checked
A	28APR17	FIRST ISSUE	PL



Title
LAND CONTAMINATION ASSESSMENT AREA

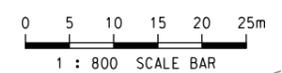
Consultant's Signatures for Approval		Date
Design	PL	28APR17
Checkers	JC / TK	28APR17
Approver	EC	28APR17

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
Drawing No.	Scale at A3 1 : 800
SK / 017	Rev. A



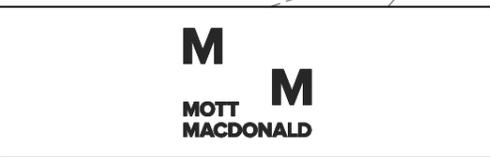
LEGEND:

 3000L ABOVE-GROUND FUEL TANK ROOM



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A	28APR17	FIRST ISSUE	PL



Title
LAND CONTAMINATION ASSESSMENT AREA

Consultant's Signatures for Approval		Date
Design	PL	28APR17
Checkers	JC / TK	28APR17
Approver	EC	28APR17

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
Drawing No.	SK / 018
Scale at A3	1 : 800
Rev.	A

Liu, Patrick

From: tso@epd.gov.hk [<mailto:tso@epd.gov.hk>]

Sent: 31 May 2017 16:29

To: Kong, Terence <Terence.Kong@mottmac.com>

Cc: beatricewong@epd.gov.hk; lokamwah@epd.gov.hk

Subject: Re. Request for information about Chemical Waste Producer and Spillage/Leakage incidents

Dear Terence,

I refer to your attached letter dated 28/4/2017.

2. Please note that according to the past five years record, there was no record of spillage/leakage of chemical waste or chemicals for the past five years at the areas (ie. the fire training facility, the airside fuel tank room, and the 3,000L above-ground fuel tank room) in the Hong Kong International Airport highlighted in your drawings.

3. For the part on chemical waste producer registration, you may contact Mr. HO Shui-lun, Aaron of our Territory Control Group (tel. 2835 1017) for making appointment to view the records.

Regards,
TS SO
EPD

Environmental Protection Department
Environmental Compliance Division
Regional Office (West)
8th floor, Tsuen Wan Government Offices
38 Sai Lau Kok Road
Tsuen Wan, New Territories

By Fax (2411 3073) and Post

Our Reference
JP/EC/TK/T355482/02/02/
L0303

20/F AIA Kowloon Tower
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Expansion of Hong Kong International Airport (HKIA) into a Three-Runway System (Environmental Permit No. EP- 489/2014) – Environmental Monitoring and Audit

Request for Information about Chemical Waste Producer and Spillage/ Leakage Incidents

8 May 2018

Dear Sir/ Madam,

As part of the environmental monitoring and audit for the captioned project, we are required to undertake a land contamination assessment in order to identify any potential contaminated sites within the Study Area which includes Hong Kong International Airport (HKIA) Terminal 2 Building as highlighted in the attached drawing **SK/0049**. For this, we would like to request for the following information of the Study Area:

1. Records of current and past (as early as the records are available) registered Chemical Waste Producer(s) within the Study Area (preferably with the registration date, nature and quantity of the chemical waste and storage location); and
2. Any records of spillage/ leakage of chemical waste or chemicals at the Study Area.

We would be most grateful if you could provide the above information to us at your earliest convenience, preferably by 17 May 2018. Should you have any queries, please do not hesitate to contact our Mr. Thomas Chan at 2828 5967 or Ms. Liz Lo at 2828 5751.

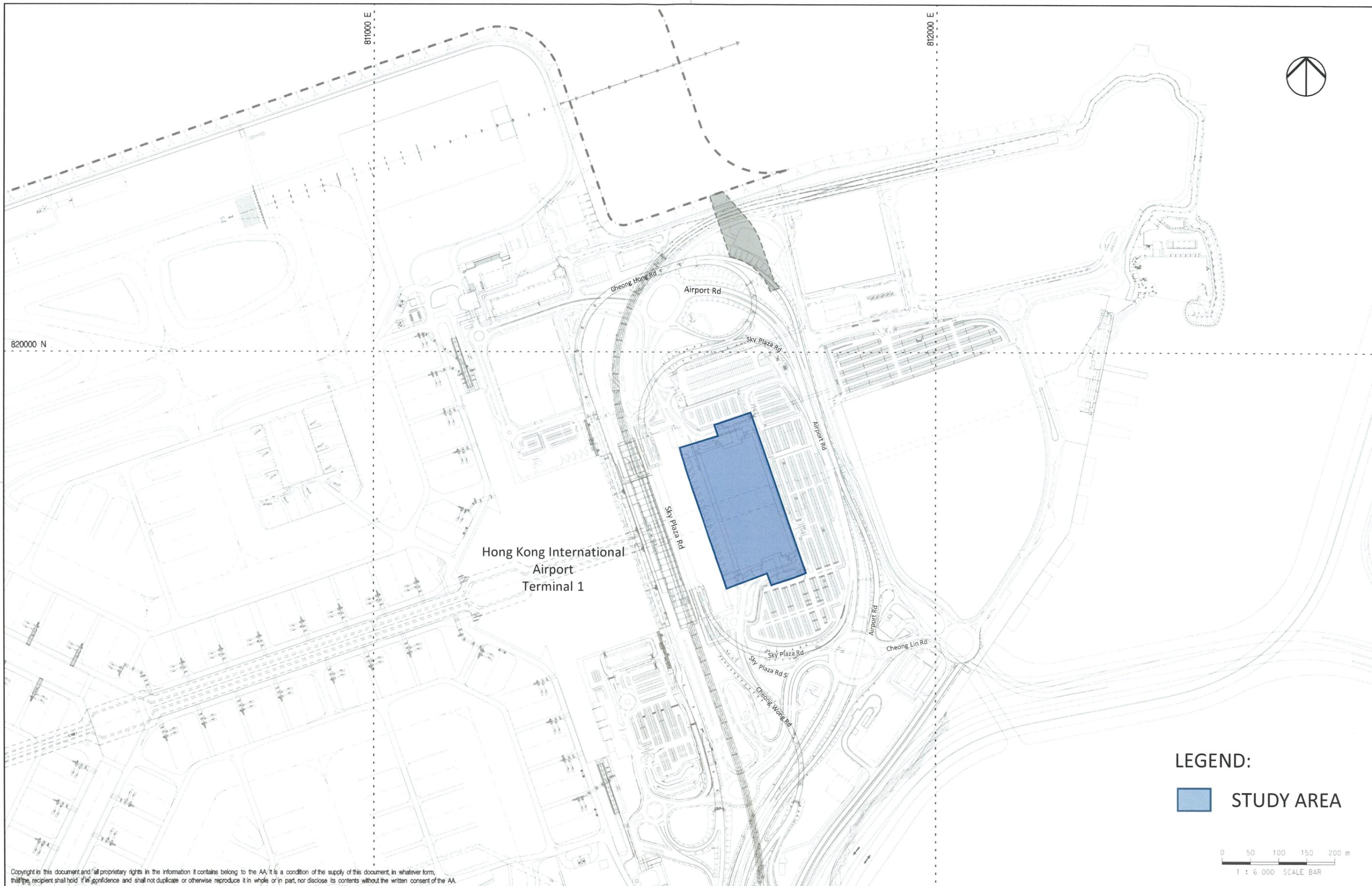
Yours faithfully
for MOTT MACDONALD HONG KONG LIMITED



Terence Kong
Environmental Team Leader
T +852 2828 5919
terence.kong@mottmac.com

c.c.
Airport Authority Hong Kong

Mr. Lawrence Tsui

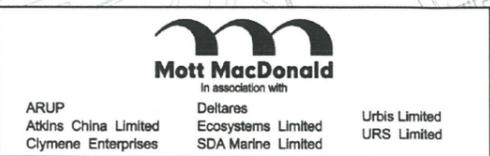


LEGEND:
 **STUDY AREA**



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Rev.	Date	Description	Checked
A	01NOV13	FIRST ISSUE	EC



Title
LAYOUT PLAN

Consultant's Signatures for Approval		Date
Design	AM	01NOV13
Checkers	AM	01NOV13
Design Supervisor		
Authorised Representative		

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
Drawing No.	SK / 0049
Scale at A3	1 : 6000
Rev.	A

Lo, Liz

From: Kong, Terence
Sent: 14 May 2018 16:09
To: Lo, Liz
Cc: Chan, Thomas T; Sum, Daniel D
Subject: FW: Request for information about Chemical Waste Producer and Spillage/Leakage incidents
Attachments: MM's letter of 2018-05-08.pdf

Dear Liz,

Please find the below email from EPD regarding the information of chemical wastes producer registration and

From: tso@epd.gov.hk [mailto:tso@epd.gov.hk]
Sent: 14 May 2018 15:41
To: Kong, Terence <Terence.Kong@mottmac.com>
Cc: beatricewong@epd.gov.hk; kymac@epd.gov.hk
Subject: Request for information about Chemical Waste Producer and Spillage/Leakage incidents

Dear Terence,

I refer to your attached letter dated 8/5/2018.

2. Please note that according to our record, there was no record of spillage/leakage of chemical waste or chemicals at said location highlighted in your drawing.
3. For the part on chemical waste producer registration, you may contact Mr. HO Shui-lun, Aaron of our Territory Control Group (tel. 2835 1017) for making appointment to view the records.

Regards,
TS SO
EPD

A2. Documentation from FSD

Fire Services Department
Fire Services Headquarters Command
9th Floor, Fire Services HQ Building
1 Hong Chong Road
Tsim Sha Tsui East
Kowloon

Expansion of Hong Kong International Airport (HKIA) into a Three-Runway System (Environmental Permit No. EP-489/2014) – Environmental Monitoring and Audit

Our Reference

JP/EC/TK/T355482/02/02/
L0182

Request for Information about Dangerous Goods Storage and Spillage/Leakage Incidents

20/F AIA Kowloon Tower
Landmark East
100 How Ming Street
Kwun Tong
Kowloon
Hong Kong

16 March 2017

T +852 2828 5757
F +852 2827 1823
mottmac.com

Dear Sir/ Madam,

As part of the Supplementary Contamination Assessment Plan for the captioned project, we are required to undertake a land contamination assessment in order to identify any potential contaminated sites within the Study Area which includes the existing airside seawater pump house and existing pumping station as shown in the attached drawing **SK/012**. For this, we would like to request for the following information of the Study Area:

1. Records of current and past (as early as the records are available) registered of storage of dangerous goods within the Study Area (with type of dangerous goods, storage method, quantity, licence No./ date of issue, and location of storage); and
2. Any records of spillage/ leakage of dangerous goods at the Study Area.

We would be most grateful if you could provide the above information to us at your earliest convenience, preferably by 31 March 2017. Should you have any queries, please do not hesitate to contact our Ms. Ada Mung at 2828 5981 or Mr. Patrick Liu at 2585 8515.

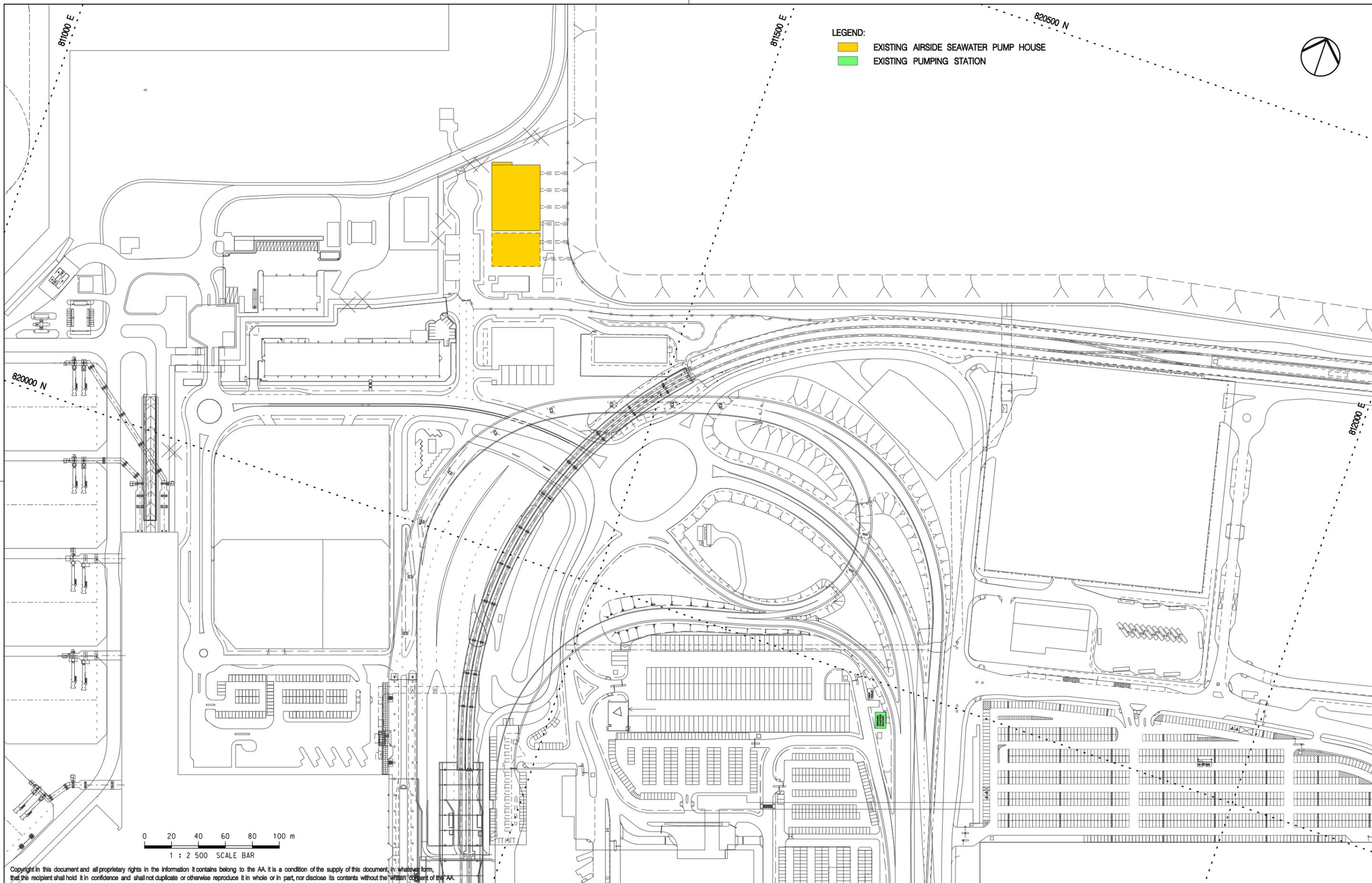
Yours faithfully
for MOTT MACDONALD HONG KONG LIMITED



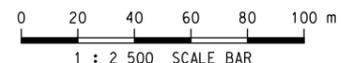
Terence Kong
Environmental Team Leader
T +852 2828 5919
terence.kong@mottmac.com

c.c.
Airport Authority Hong Kong

Mr. Lawrence Tsui

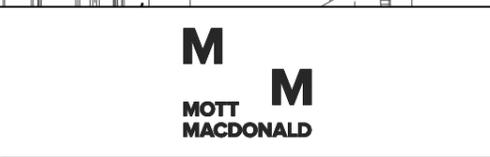


LEGEND:
 EXISTING AIRSIDE SEAWATER PUMP HOUSE
 EXISTING PUMPING STATION



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Rev.	Date	Description	Checked
A	16MAR17	FIRST ISSUE	PL



Title
LAND CONTAMINATION ASSESSMENT AREA

Consultant's Signatures for Approval		Date
Design	PL	16MAR17
Checkers	JC / TK	16MAR17
Approver	EC	16MAR17

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
Drawing No.	SK / 012
Scale at A3	1 : 2500
Rev.	A

消防處
香港九龍尖沙咀東部康莊道1號
消防總部大廈



FIRE SERVICES DEPARTMENT
FIRE SERVICES HEADQUARTERS
BUILDING,
No.1 Hong Chong Road,
Tsim Sha Tsui East, Kowloon,
Hong Kong.

本處檔號 OUR REF. : (159) in FSD GR 6-5/4 R Pt. 14
來函檔號 YOUR REF. : JP/EC/TK/T355482/02/02/L0182
電子郵件 E-mail : hkfsdenq@hkfsd.gov.hk
圖文傳真 FAX NO. : 2739 5879
電話 TEL NO. : 2733 7741

3 April 2017

Mott MacDonald Hong Kong Limited,
20/F, AIA Kowloon Tower,
Landmark East,
100 How Ming Street,
Kwun Tong, Kowloon
Hong Kong
(Attn: Mr. Terence KONG, Environmental Team Leader)

Dear Mr. KONG,

**Expansion of Hong Kong International Airport (HKIA) into
a Three-Runway System (Environmental Permit No. EP-489/2014) –
Environmental Monitoring and Audit
Request for Information of Dangerous Goods & Incident Records**

I refer to your letter of 16.3.2017 regarding the captioned request and reply below in response to your questions.

1. No Dangerous Goods Licence was issued in respect of the captioned address.
2. A total of three incident records was found at the subject location. Please refer to **Appendix A** for details.

	To	Action	Informant	Copy	Sign	Date
1						
2						
Rec'd	10 APR 2017					
3						
4						
File No.						MOTT MACDONALD M M

Yours sincerely,

(CHEU Yu-kok)
for Director of Fire Services

**Expansion of Hong Kong International Airport (HKIA) into
a Three-Runway System (Environmental Permit No. EP-489/2014) –
Environmental Monitoring and Audit
Request for Information of Dangerous Goods & Incident Records**

No.	Date	Type of Incident	Address
1.	21.5.2014	Special Service	Baggage Hall, Level 2, Hong Kong International Airport
2.	17.2.2015	Special Service	Parking Stand, Hong Kong International Airport
3.	29.5.2015	Special Service	Parking Stand, Hong Kong International Airport

Liu, Patrick

From: yu_kok_cheu@hkfsd.gov.hk on behalf of ado_mg_1@hkfsd.gov.hk
Sent: 20 April 2017 08:48
To: Liu, Patrick
Subject: Re: 3RS - Request for Information of Dangerous Goods & Incident Records

Dear Patrick,

Please be informed that the 3 incident records in Appendix A of my previous letter ref. (159) in FSD GR 6-5/4R Pt. 14 were found outside the Study Area as demarcated in the attachment "SK_012 - Study Area of the Project.pdf".

Best Regards,

(CHEU Yu-kok)
Assistant Divisional Officer (Management Group)1
Fire Services Department
Tel: 2733 7741

From: "Liu, Patrick" <Patrick.Liu@mottmac.com>
To: "ado_mg_1@hkfsd.gov.hk" <ado_mg_1@hkfsd.gov.hk>
Cc: "Mung, Ada" <Ada.Mung@mottmac.com>
Date: 13/04/2017 18:18
Subject: 3RS - Request for Information of Dangerous Goods & Incident Records

Dear Mr. Cheu,

We spoke this afternoon. Further to your letter providing information of dangerous goods and incident records (Your Ref.: (159) in FSD GR 6-5/4 R Pt. 14), a total of three incident records was found at the subject location and the detailed locations of the incident records were located at baggage hall and parking stand of Hong Kong International Airport as mentioned in Appendix A of your letter.

However, the Study Area of our Project is limited to the airside seawater pump house and pumping station only, as highlighted in yellow and green in the attached SK/012 figure respectively (This is the same figure as enclosed in our letter of information request (Our ref: JP/EC/TK/T355482/02/02/L0182) dated 16 Mar 2017). Therefore, we are writing to seek your clarification on whether the three incident records were found at the Study Area of our Project or not.

We would be most grateful if you could provide the clarification to us at your earliest convenience, preferably by 28 Apr 2017. Should you have any queries, please feel free to contact me at 2585 8515. Thank you.

Regards,
Patrick

[attachment "SK_012 - Study Area of the Project.pdf" deleted by yu_kok CHEU/FSD/HKSARG]

Fire Services Department
Fire Services Headquarters Command
9th Floor, Fire Services HQ Building
1 Hong Chong Road
Tsim Sha Tsui East
Kowloon

Expansion of Hong Kong International Airport (HKIA) into a Three-Runway System (Environmental Permit No. EP-489/2014) – Environmental Monitoring and Audit

Our Reference

JP/EC/TK/T355482/02/02/
L0203

Request for Information about Dangerous Goods Storage and Spillage/Leakage Incidents

20/F AIA Kowloon Tower
Landmark East
100 How Ming Street
Kwun Tong
Kowloon
Hong Kong

28 April 2017

T +852 2828 5757
F +852 2827 1823
mottmac.com

Dear Sir/ Madam,

As part of the environmental monitoring and audit for the captioned project, we are required to undertake a land contamination assessment in order to identify any potential contaminated sites within the Study Area which includes the fire training facility as highlighted in the attached drawing **SK/016**, the airside fuel tank room as highlighted in the attached drawing **SK/017** and the 3,000L above-ground fuel tank room as highlighted in the attached drawing **SK/018**. For this, we would like to request for the following information of the Study Area:

1. Records of current and past (as early as the records are available) registered of storage of dangerous goods within the Study Area (with type of dangerous goods, storage method, quantity, licence No./ date of issue, and location of storage); and
2. Any records of spillage/ leakage of dangerous goods at the Study Area.

We would be most grateful if you could provide the above information to us at your earliest convenience, preferably by 12 May 2017. Should you have any queries, please do not hesitate to contact our Ms. Ada Mung at 2828 5981 or Mr. Patrick Liu at 2585 8515.

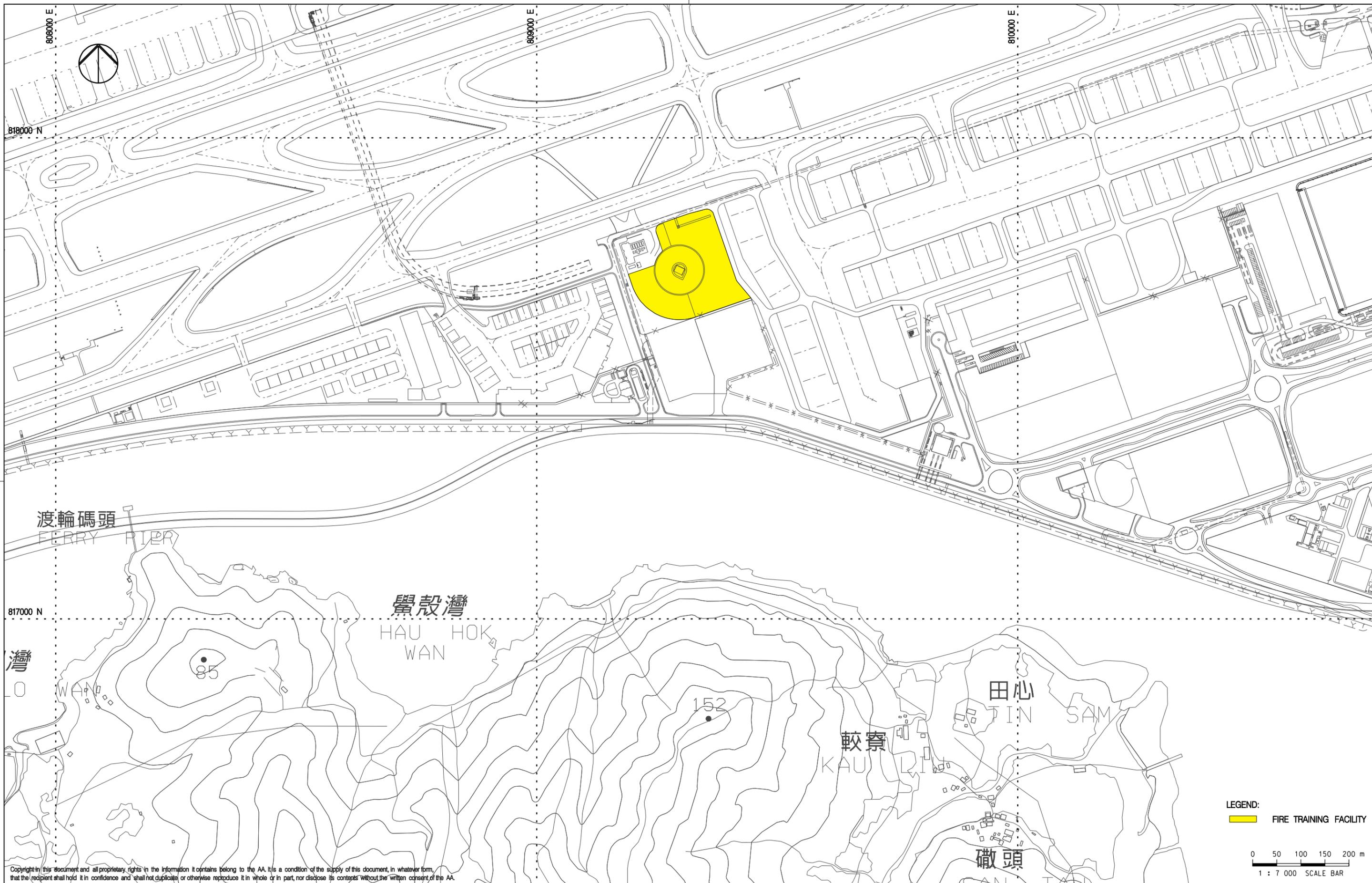
Yours faithfully
for MOTT MACDONALD HONG KONG LIMITED



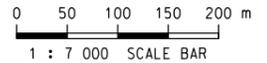
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Environmental Team Leader
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c.c.
Airport Authority Hong Kong

Mr. Lawrence Tsui

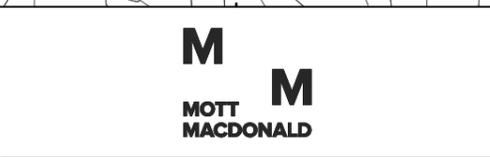


LEGEND:
 FIRE TRAINING FACILITY



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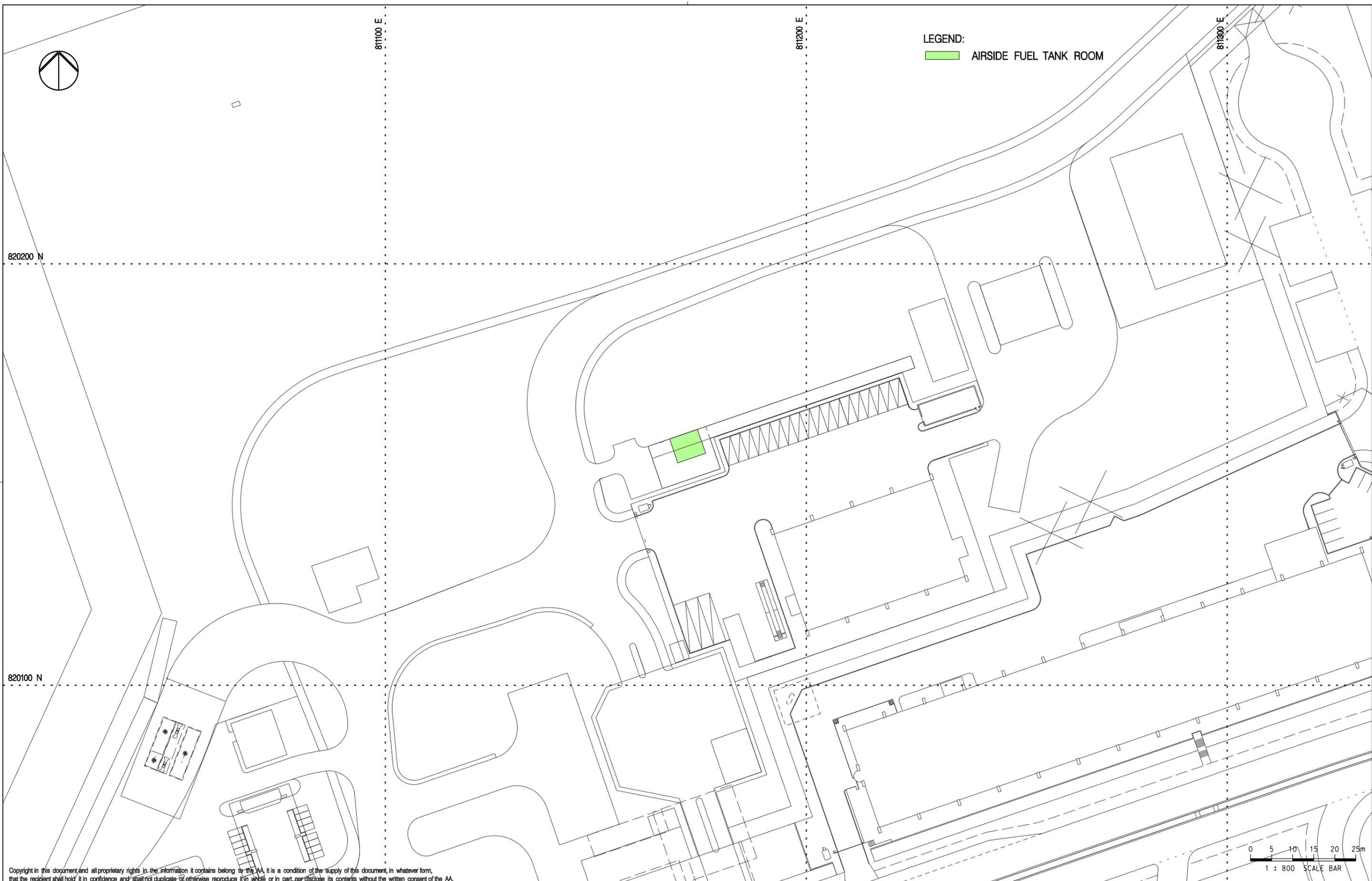
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A	27APR17	FIRST ISSUE	PL



Title
LAND CONTAMINATION ASSESSMENT AREA

Consultant's Signatures for Approval		Date
Design	PL	27APR17
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Approver	EC	27APR17

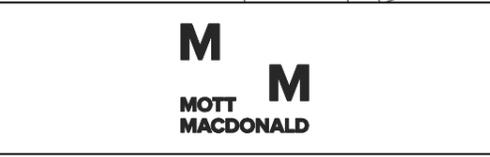
EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
Drawing No.	SK / 016
Scale at A3	1 : 7000
Rev.	A



LEGEND:
 AIRSIDE FUEL TANK ROOM

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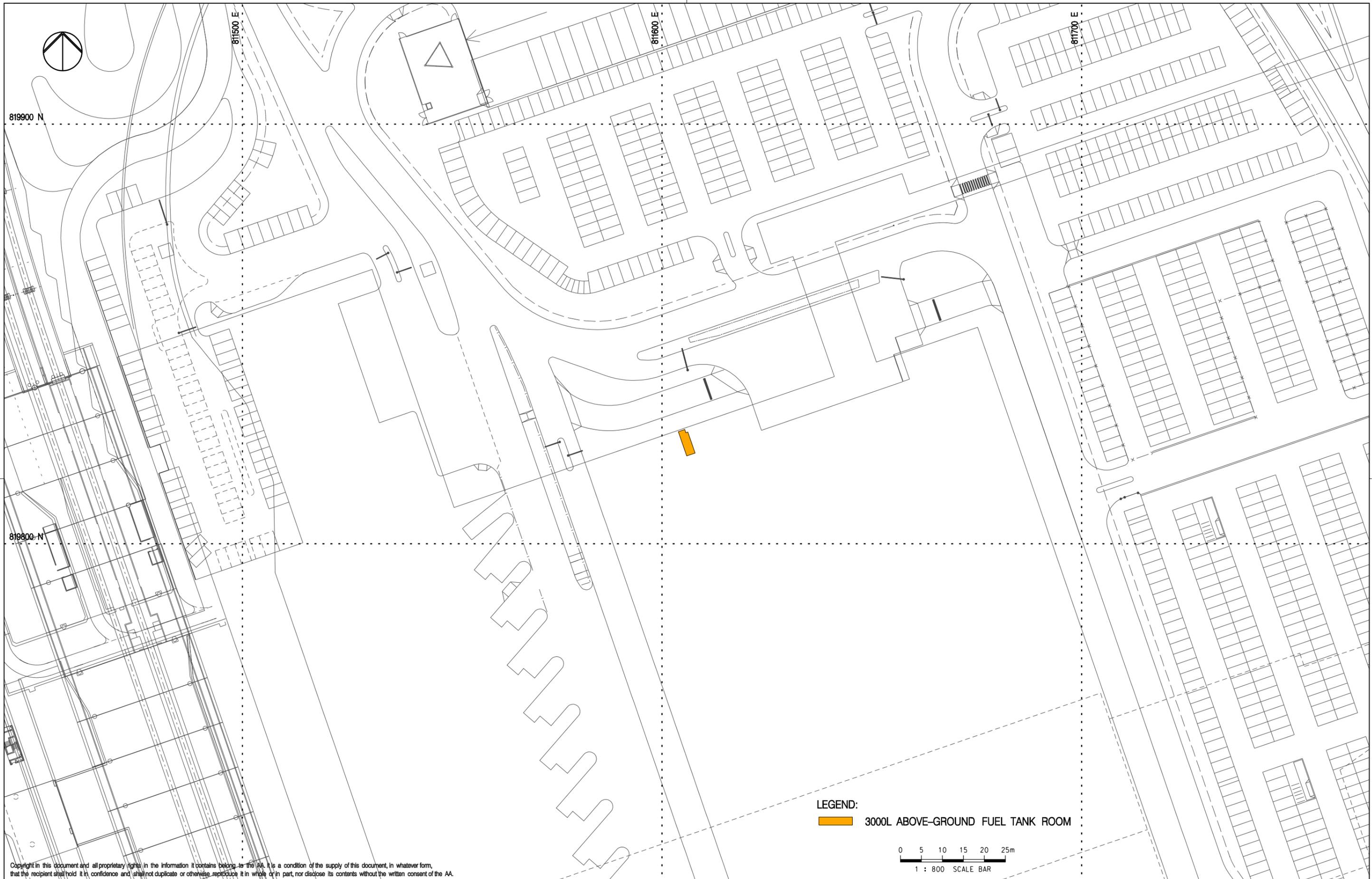
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A	28APR17	FIRST ISSUE	PL



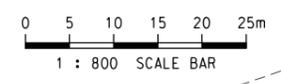
Title
LAND CONTAMINATION ASSESSMENT AREA

Consultant's Signatures for Approval		Date
Design	PL	28APR17
Checkers	JC / TK	28APR17
Approver	EC	28APR17

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
Drawing No.	Scale at A3
SK / 017	1 : 800
Rev.	A

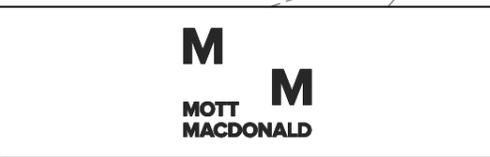


LEGEND:
 3000L ABOVE-GROUND FUEL TANK ROOM



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Title
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Approver	EC	28APR17

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
Drawing No.	SK / 018
Scale at A3	1 : 800
Rev.	A

消防處

香港九龍尖沙咀東部康莊道1號
消防總部大廈



FIRE SERVICES DEPARTMENT
FIRE SERVICES HEADQUARTERS BUILDING,
No.1 Hong Chong Road,
Tsim Sha Tsui East, Kowloon,
Hong Kong.

本處檔號 OUR REF. : (108) in FSD GR 6-5/4 R Pt. 15
來函檔號 YOUR REF. : JP/EC/TK/T355482/02/02/L0203
電子郵件 E-mail : hkfsdenq@hkfsd.gov.hk
圖文傳真 FAX NO. : 2739 5879
電話 TEL NO. : 2733 7741

31 May 2017

Mott MacDonald Hong Kong Limited
20/F, AIA Kowloon Tower,
Landmark East,
100 How Ming Street,
(Attn: Mr. Terence KONG, Environmental Team Leader)

Dear Mr. KONG,

**Expansion of Hong Kong International Airport (HKIA) into a
Three-Runway System (Environmental Permit No. EP-489/2014)
Request for Information of Dangerous Goods & Incident Records**

I refer to your letter of 28.4.2017 regarding the captioned request and reply below in response to your questions:-

According to our record, from the year of 1990 to present moment, dangerous goods licenses have been issued by this department to the subject address, with details as shown in **Appendix A**. No incident record was found at the aforesaid location with your given conditions.

If you have further questions, please feel free to contact the undersigned.

	To	Action	Informant	Copy	Sign	Date
1	CC		✓		2	6/11
2	Patrick					
Rec'd		- 5 JUN 2017				
3	Adm					
4	TK					
File No.						MOTT MACDONALD M M

Yours sincerely,

(CHEU Yu-kok)
for Director of Fire Services

**Expansion of Hong Kong International Airport (HKIA)
into a Three-Runway System (Environmental Permit No. EP-489/2014)
Request for Information on Dangerous Goods and Incident Records**

<u>Item</u>	<u>Type of DG</u>	<u>Quantity</u>	<u>Storage Method</u>
1.	Diesel (Cat.5/Class 3)	i) 30,000 litres; ii) 2 x 500 litres	i) U/G tank; and ii) Oil tanks
2.	Diesel (Cat.5/Class 3)	3,000 litres	A/G tank;

Fire Services Department
Fire Services Headquarters Command
9th Floor, Fire Services HQ Building
1 Hong Chong Road
Tsim Sha Tsui East
Kowloon

Expansion of Hong Kong International Airport (HKIA) into a Three-Runway System (Environmental Permit No. EP-489/2014) – Environmental Monitoring and Audit

Our Reference

JP/EC/TK/T355482/02/02/
L0219

Request for Information about Dangerous Goods Storage and Spillage/Leakage Incidents

20/F AIA Kowloon Tower
Landmark East
100 How Ming Street
Kwun Tong
Kowloon
Hong Kong

22 June 2017

T +852 2828 5757
F +852 2827 1823
mottmac.com

Dear Sir/ Madam,

Further to your letter on 31 May 2017 providing information about dangerous goods storage and spillage/leakage incidents for the captioned project (Your ref.: (108) in FSD GR 6-5/4 R Pt. 15), we would like to request for the following:

1. During our site reconnaissance survey conducted at the **fire training facility** (refer to the enclosed drawing **SK/016** for the location), a 1,000L above-ground tank containing kerosene was observed. Hence we would like to request for records of dangerous goods storage and/or spillage/leakage incidents at this area.
2. During our site reconnaissance survey conducted at the **airside fuel tank room** (refer to the enclosed drawing **SK/017** for the location), a 900L above-ground tank containing diesel fuel was found. Hence we would like to request for records of dangerous goods storage and/or spillage/leakage incidents at this area.
3. In Item 1 of Appendix A of your letter, it is noted that there is a dangerous goods record of a 30,000L underground diesel tank and two 500L diesel tanks. We would like to clarify whether these dangerous goods are located at the fire training facility and airside fuel tank room (refer to enclosed drawings **SK/016** and **SK/017**).

We would be most grateful if you could provide the above information to us at your earliest convenience, preferably by 30 June 2017. Should you have any queries, please do not hesitate to contact our Ms. Ada Mung at 2828 5981 or Mr. Patrick Liu at 2585 8515.



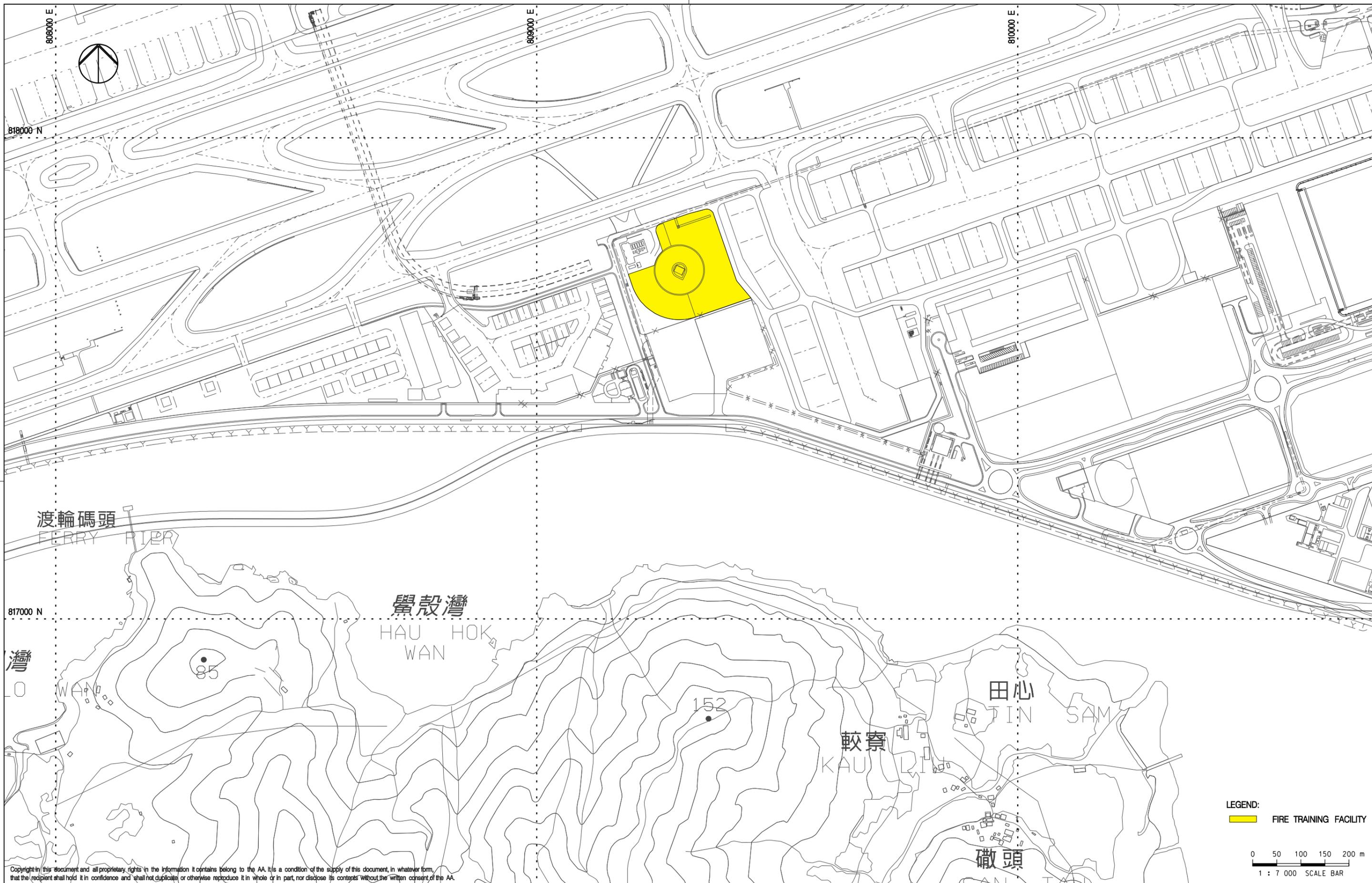
Yours faithfully
for MOTT MACDONALD HONG KONG LIMITED

A handwritten signature in black ink, appearing to read 'Terence Kong'. The signature is fluid and cursive, with a large initial 'T' and 'K'.

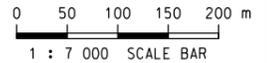
Terence Kong
Environmental Team Leader
T +852 2828 5919
terence.kong@mottmac.com

c.c.
Airport Authority Hong Kong

Mr. Lawrence Tsui

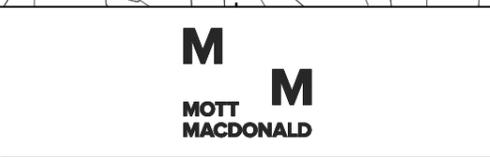


LEGEND:
 FIRE TRAINING FACILITY



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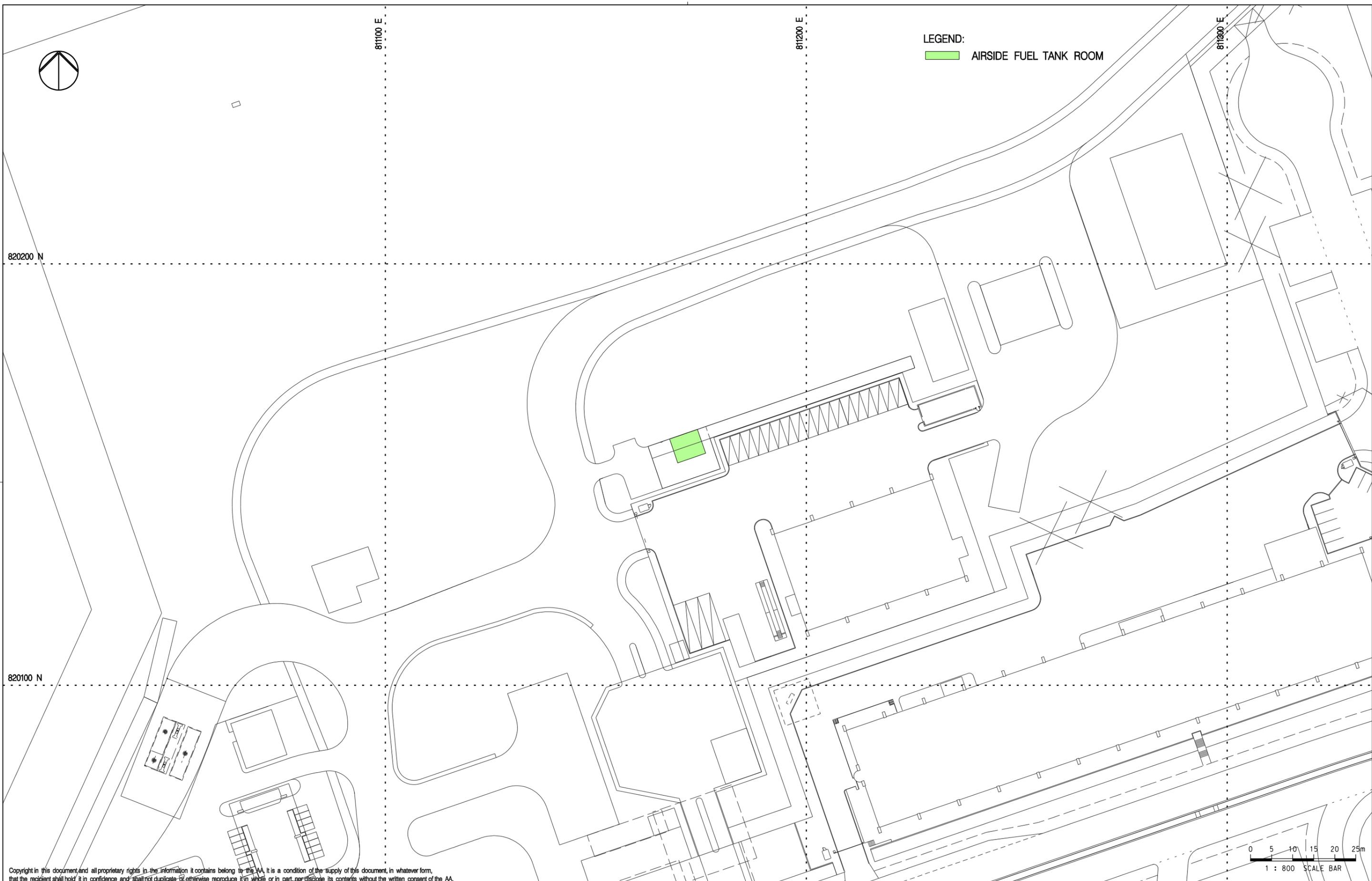
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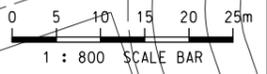
Title
LAND CONTAMINATION ASSESSMENT AREA

Consultant's Signatures for Approval		Date
Design	PL	27APR17
Checkers	JC / TK	27APR17
Approver	EC	27APR17

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
Drawing No.	SK / 016
Scale at A3	1 : 7000
Rev.	A

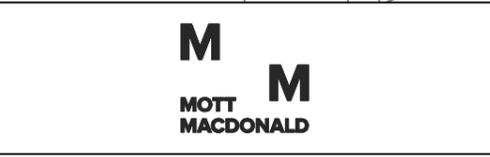


LEGEND:
 AIRSIDE FUEL TANK ROOM



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Checkers	JC / TK	28APR17
Approver	EC	28APR17

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
Drawing No.	Scale at A3 1 : 800
SK / 017	Rev. A

消防處

香港九龍尖沙咀東部康莊道1號
消防總部大廈



FIRE SERVICES DEPARTMENT
FIRE SERVICES HEADQUARTERS BUILDING,
No.1 Hong Chong Road,
Tsim Sha Tsui East, Kowloon,
Hong Kong.

本處檔號 OUR REF. : (89) in FSD GR 6-5/4 R Pt. 16
來函檔號 YOUR REF. : JP/EC/TK/T355482/02/02/L0219
電子郵件 E-mail : hkfsdenq@hkfsd.gov.hk
圖文傳真 FAX NO. : 2739 5879
電話 TEL NO. : 2733 7741

21 August 2017

Mott MacDonald Hong Kong Limited
20/F, AIA Kowloon Tower,
Landmark East,
100 How Ming Street,
(Attn: Mr. Terence KONG, Environmental Team Leader)

Dear Mr. KONG,

**Expansion of Hong Kong International Airport (HKIA) into a
Three-Runway System (Environmental Permit No. EP-489/2014) –
Environmental Monitoring and Audit
Request for Information of Dangerous Goods**

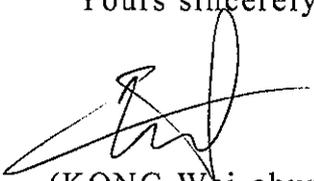
I refer to your letter of 22.6.2017 regarding the captioned request and
reply below in response to your questions:-

According to our record, from the year of 1990 to present moment,
dangerous goods licenses had been issued by this department to the subject
address, with details as shown in **Appendix A**.

If you have further questions, please feel free to contact the
undersigned.

	To	Action	Informant	Copy	Sign	Date
1						
2						
Rec'd		25 AUG 2017				
3						
4						
File No.						MOTT MACDONALD M

Yours sincerely,


(KONG Wai-chung)
for Director of Fire Services

**Expansion of Hong Kong International Airport (HKIA)
into a Three-Runway System
(Environmental Permit No. EP-489/2014)
– Environmental Monitoring and Audit
Request for Information of Dangerous Goods**

<u>Item</u>	<u>Type of DG</u>	<u>Quantity</u>	<u>Licensed Premises</u>	<u>Storage Method</u>
1.	Kerosene #1 (Category 5 Class 2 Div.1)	10,000 Litres	Airside Southern Main Rescue and Fire Fighting Station, HKIA, Chek Lap Kok	An A/G Storage tank on open ground inside the fire station
2.	Kerosene #2 (Category 5 Class 2 Div.1)	10,000 Litres		

Remarks

- #1 The DG Licence no. 17418 was cancelled w.e.f. on 15.9.1999.
- #2 The DG Licence no. 17499 was cancelled w.e.f. on 10.11.2000.
3. FSD has no objection to the provision of an A/G Storage tank of 10,000 litres to store kerosene (Cat.5 Class 2 Div.1) at Airside Southern Main Rescue and Fire Fighting Station, HKIA, Chek Lap Kok as from 22.12.2000 to present.
4. FSD has no objection to the provision of a 1 x 900L diesel fuel oil (Cat.5 Class 3) tank housed in a fuel tank room on G/F for emergency generator – Contract No. C402, West CAD Antenna Farm Building, Northern Runway, Chek Lap Kok as from 28.5.1999 to present.

Liu, Patrick

From: wai_chung_kong@hkfsd.gov.hk on behalf of ado_mg_1@hkfsd.gov.hk
Sent: 06 October 2017 18:23
To: Liu, Patrick
Cc: Mung, Ada
Subject: Re: Three Runway System - Request for Information of Dangerous Goods & Incident Records

Dear Patrick,

Please be advised that the previous mentioned DG record of ONE 30,000 L underground diesel tank and TWO 500 L diesel tanks are located outside the areas in your drawings SK/016 and SK/017.

If you have further questions, please feel free to contact me.

Best regards,

(KONG Wai-chung, Wilson)
Acting Assistant Divisional Officer
(Management Group)1
Fire Services Department
Office: 2733 7741
Mobile: 9338 1007
Fax: 2739 5879

From: "Liu, Patrick" <Patrick.Liu@mottmac.com>
To: "ado_mg_1@hkfsd.gov.hk" <ado_mg_1@hkfsd.gov.hk>
Cc: "Mung, Ada" <Ada.Mung@mottmac.com>
Date: 06/10/2017 17:39
Subject: Three Runway System - Request for Information of Dangerous Goods & Incident Records

Dear Mr. Kong,

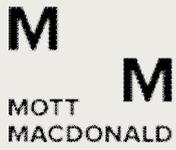
We spoke this afternoon. Further to your letter dated 31 May 2017 providing information of dangerous goods and incident records (Your Ref.: (108) in FSD GR 6-5/4 R Pt. 15) and our subsequent letter dated 22 June 2017 requesting for clarification of dangerous goods record (Our ref.: JP/EC/TK/T355482/02/02/L0219), please kindly confirm whether the dangerous goods records of a 30,000L underground diesel tank and two 500L diesel tanks listed on your letter are located outside of our Study Area, that is the fire training facility and airside fuel tank room as indicated in the drawings SK/016 and SK/017 enclosed with our letter.

Should you have any queries, please feel free to contact me at 2585 8515. Thank you.

Regards,
Patrick

Patrick Liu
Assistant Environmental Consultant

D +852 2585 8515 T +852 2828 5757 F +852 2827 1823
Patrick.Liu@mottmac.com



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Landmark East
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Kowloon
Hong Kong

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Fire Services Department
Fire Services Headquarters Command
9th Floor, Fire Services HQ Building
1 Hong Chong Road
Tsim Sha Tsui East
Kowloon

By Fax (2739 5879) and Post

Our Reference
JP/EC/TK/T355482/02/02/
L0302

20/F AIA Kowloon Tower
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Expansion of Hong Kong International Airport (HKIA) into a Three-Runway System (Environmental Permit No. EP- 489/2014) – Environmental Monitoring and Audit

Request for Information about Dangerous Goods Storage and Spillage/ Leakage Incidents

8 May 2018

Dear Sir/ Madam,

As part of the environmental monitoring and audit for the captioned project, we are required to undertake a land contamination assessment in order to identify any potential contaminated sites within the Study Area which includes Hong Kong International Airport (HKIA) Terminal 2 Building as highlighted in the attached drawing **SK/0049**.

Dangerous Goods in Hong Kong International Airport (HKIA) Terminal 2 Building were identified according to our desktop study and site reconnaissance survey as of April 2018 and compiled into a list (as attached in **Appendix A**). We would like to seek your confirmation whether the listed items matched with your Dangerous Goods record and any relevant record of spillage/ leakage of dangerous goods.

If any Dangerous Goods items in your record within the Study Area are not in **Appendix A**, we would like to have the following information,

1. Records of valid registered storage of dangerous goods as of April 2018 (with type of dangerous goods, storage method, quantity, licence No./ date of issue, and location of storage); and
2. Any records of spillage/ leakage of dangerous goods relevant to Item 1.

We would be most grateful if you could provide the above information to us at your earliest convenience, preferably by 17 May 2018. Should you have any queries, please do not hesitate to our Mr. Thomas Chan at 2828 5967 or Ms. Liz Lo at 2828 5751.

Yours faithfully
for MOTT MACDONALD HONG KONG LIMITED



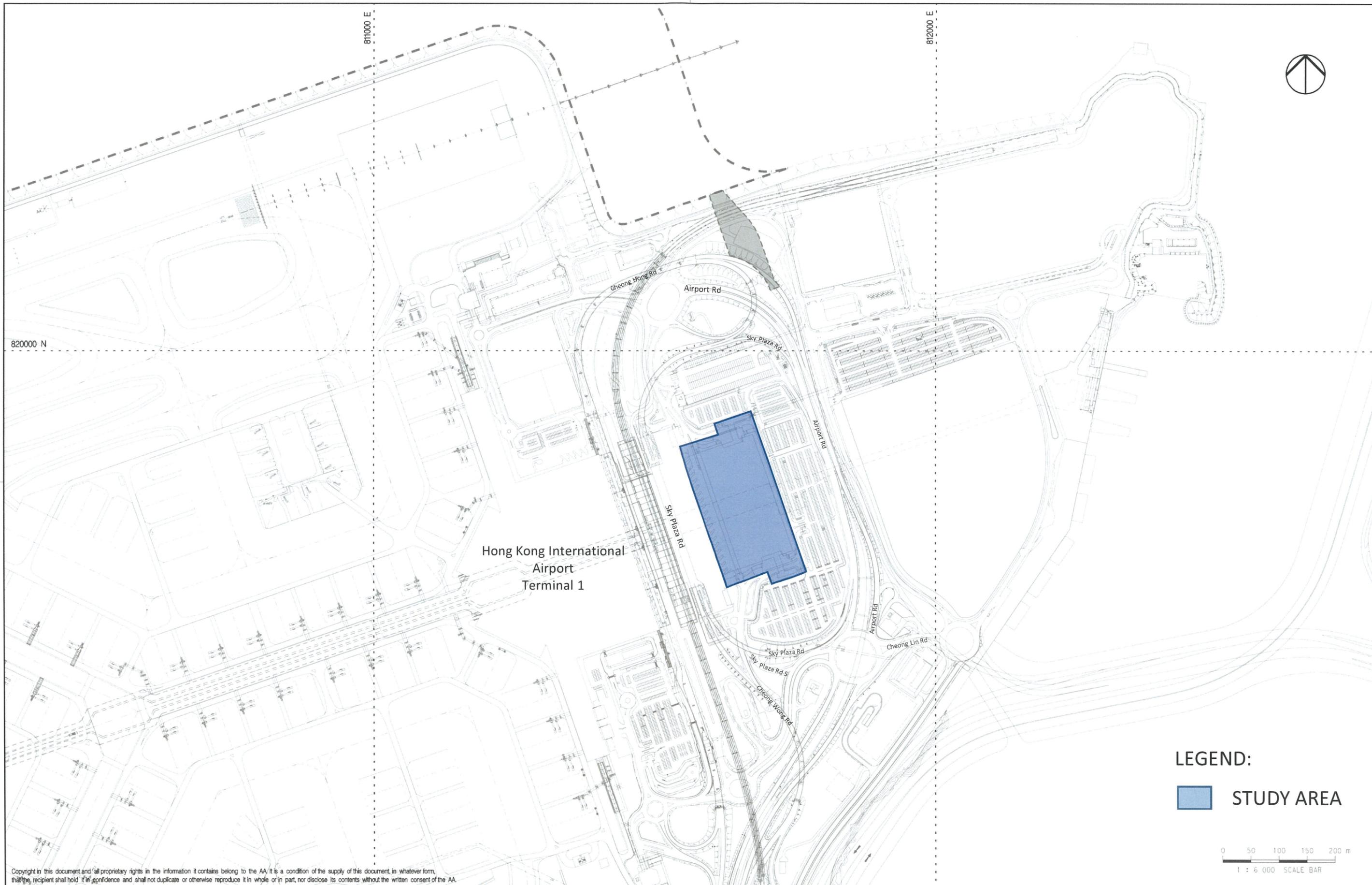
Terence Kong
Environmental Team Leader
T +852 2828 5919
terence.kong@mottmac.com

c.c.
Airport Authority Hong Kong

Mr. Lawrence Tsui

List of Dangerous Goods Identified in Hong Kong International Airport (HKIA)
Terminal 2 Building as of April 2018

<u>No.</u>	<u>Location</u>	<u>Type of Dangerous Goods</u>	<u>Quantity</u>	<u>Method of Storage</u>
1	Underground	Diesel	2,500 litres	Underground Tank
2	Emergency Generator Room	Diesel	450 litres	Above-ground Tank
3	Fuel Tank Room	Diesel	3,000 litres	Above-ground Tank
4	Underground	Diesel	3,000 litres	Underground Tank
5	Emergency Generator Room	Diesel	450 litres	Above-ground Tank
6	Fuel Tank Room	Diesel	1,500 litres	Above-ground Tank
7	Fuel Tank Room	Diesel	1,500 litres	Above-ground Tank



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Clymene Enterprises

Deltares
Ecosystems Limited
SDA Marine Limited

Urbis Limited
URS Limited

Title
LAYOUT PLAN

Consultant's Signatures for Approval		Date
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Checkers	AM	01NOV13
Design Supervisor		
Authorised Representative		

EXPANSION OF HONG KONG INTERNATIONAL AIRPORT INTO A THREE-RUNWAY SYSTEM	
Drawing No.	SK / 0049
Scale at A3	1 : 6000
Rev.	A

消防處

香港九龍尖沙咀東部康莊道1號
消防處總部大廈



FIRE SERVICES DEPARTMENT
FIRE SERVICES HEADQUARTERS BUILDING,
No.1 Hong Chong Road,
Tsim Sha Tsui East, Kowloon,
Hong Kong.

本處檔號 OUR REF. : (46) in FSD GR 6-5/4 R Pt. 19
來函檔號 YOUR REF. : JP/EC/TK/T355482/02/02/L0302
電子郵件 E-mail : hkfsdcnq@hkfsd.gov.hk
圖文傳真 FAX NO. : 2739 5879
電話 TEL NO. : 2733 7741

8 June 2018

Mott MacDonald Hong Kong Limited
20/F, AIA Kowloon Tower,
Landmark East,
100 How Ming Street,
(Attn: Mr. Terence KONG, Environmental Team Leader)

Dear Mr. KONG,

**Expansion of Hong Kong International Airport (HKIA) into a
Three-Runway System (Environmental Permit No. EP-489/2014) –
Environmental Monitoring and Audit
Request for Information of Dangerous Goods**

I refer to your letter of 8.5.2018 regarding the captioned request and reply below in response to your questions:-

According to our record, from the year of 1990 to present moment, dangerous goods licenses have been issued by this department to the subject address, with details as shown in Appendix A.

If you have further questions, please feel free to contact the undersigned.

Yours sincerely,

(KONG Wai-chung)
for Director of Fire Services

Appendix A

**Expansion of Hong Kong International Airport (HKIA)
into a Three-Runway System
(Environmental Permit No. EP-489/2014)
– Environmental Monitoring and Audit
Request for Information of Dangerous Goods**

<u>Item</u>	<u>Type of DG</u>	<u>Quantity</u>	<u>Storage Method</u>
1.	Cat. 5 DG	3,000 Litres	U/G Fuel Tank
2.		2,500 Litres	
3.		3,000 Litres	A/G Fuel Tank
4.		1,500 Litres	
5.		1,500 Litres	