Issue No.: Issue 1 Issue Date: July 2024 Project No.: 2075



EcoPark Operation

Quarterly Environmental Monitoring & Audit Report (April - June 2024)

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Prepared By:

Allied Environmental Consultants Limited

COMMERCIAL-IN-CONFIDENCE

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This report has been prepared by Allied Environmental Consultants Limited with all reasonable skill, care and diligence within the terms of the Agreement with the client, incorporating our General Terms and Conditions of Business and taking account of the resources devoted to it by agreement with the client.

We disclaim any responsibility to the client and others in respect of any matters outside the scope of the above.

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EXECUTIVE SUMMARY

General

EcoPark is a key element in the Government's waste management policy that aims at promoting the local recycling industry by providing long-term land at affordable rents, thereby encouraging investment in advanced technology and value-added recycling processes. EcoPark is being developed in two phases at the site in Tuen Mun Area 38 as shown in *Figure 1-1*. The contract for the management of EcoPark –Contract No. *EP/SP/218/21 Provision of Management Services for EcoPark 2022* was awarded to Urban Property Management Limited (UPML) by the Environmental Protection Department (EPD) effective from 30th October 2022.

UPML, the "Operator" of EcoPark, has appointed Allied Environmental Consultants Ltd. (AEC) as the Environmental Team (ET) to carry out the Environmental Monitoring and Audit (EM&A) works for the operation of EcoPark as required by the EM&A Manual and in accordance with the conditions of the Environmental Permit (EP) (EP-226/2005/G).

This is the sixty-ninth (69th) quarterly EM&A report prepared for the operation phase of EcoPark and covers the quarter from April to June 2024. In the reporting quarter, there were twelve tenants in EcoPark Phase 1 and Phase 2, one operator (Jardine Engineering Corporation Ltd.) at the biochar production plant in Lots T8-T11 of EcoPark Phase 1, one operator (Alba Integrated Waste Solutions (Hong Kong) Ltd.) located at WEEE.PARK in Lots P2-P4 of EcoPark Phase 2, one operator (Organic Tech Ltd.) at bioconversion of organic waste plant in Lot P12b of EcoPark Phase 2, one operator (The Hong Kong Polytechnic University) of biochar-enhanced construction materials plant at Lot P12a of EcoPark Phase 2 and one operator (Ming Hing – AEL JV) of recycling wate wood at Berth DEF and Drainage reserve area of EcoPark Phase 2. The details are provided below:

Phase 1 tenants and operators comprise:

- Champway Technology Ltd. (Champway) Waste cooking oil
- Hong Kong Biomass (Wood) Collect and Recycle Co. Ltd. (HK Biomass) Waste wood
- Baguio Waste Management & Recycling Ltd. (Baguio) Waste plastics
- HP Telford Envirotech Group Ltd. (HP Telford) Waste plastics
- Biochar production plant operated by Jardine Engineering Corporation Ltd. (Jardine Engineering) Waste wood
- Allied Success Technology Development Limited Waste plastics
- Chun Yang International (HK) Company Limited Waste EV Rechargeable Batteries (since 29th May 2024)

Phase 2 tenants and operators comprise:

- K. Wah Construction Products Ltd. (K. Wah) Waste construction materials/waste glass
- E. Tech Management (HK) Ltd. (E. Tech) Waste Electrical and Electronic Equipment
- On Fat Lung Innovative Resources Ltd. (On Fat Lung) Waste rubber tyres and Waste Electrical and Electronic Equipment
- Chung Yue Steel Group Company Ltd. (Chung Yue) Waste metals
- Hong Kong Battery Recycling Centre Ltd. (HKBRC) Waste lead-acid batteries
- Hong Kong Zhou Ji Paper Industrial Limited (Zhou Ji) Waste paper

- WEEE.PARK operated by Alba Integrated Waste Solutions (Hong Kong) Ltd. (Alba IWS) –
 Waste Electrical and Electronic Equipment
- Bioconversion of organic waste plant operated by Organic Tech Ltd. (Organic Tech) Organic Food Waste
- Biochar-enhanced construction materials plant operated by The Hong Kong Polytechnic University (PolyU) Waste wood
- Recycling waste wood operated by Ming Hing AEL JV Waste wood

Recycling activities of WEEE.PARK in Lots P2-P4, Organic Tech in Lot P12b and the following nine active tenants were audited in the reporting quarter: Champway, HK Biomass, HP Telford, K. Wah, E. Tech, On Fat Lung, Chung Yue, HKBRC and Baguio. The lots operated by Chun Yang International (HK) Company Limited (i.e., Lots T2-T3), Allied Success Technology Development Limited (i.e., Lot T7), Jardine Engineering (i.e., Lots T8-T11), Zhou Ji (i.e., Lots P1, P5-P7), PolyU (i.e., Lot P12a) and Ming Hing – AEL JV (i.e., Berth D, E, F and Drainage reserve area) were under preparatory works without any operation during the reporting quarter.

In this reporting quarter, site inspections were conducted by the Operator and the ET on 19th April 2024, 20th May 2024, and 20th June 2024. IEC also carried out random site audits on 19th April 2024 and 20th June 2024. A quarterly joint site inspection was carried out by the Operator, the IEC and the ET on 20th May 2024.

Throughput of Materials / Waste Generated

The throughputs of WEEE.PARK, Organic Tech Ltd. and the nine active tenants in the reporting quarter are summarised below. Please note that product output plus waste disposal does not necessarily equal the waste input, due to material losses during processing and material retained within the lots.

Material Type	Waste Input (tonne)	Product Output (4) (tonne)	Waste Disposed (4) (tonne)
Waste Organic Food	3,489	1,202	1,266
Waste Ferrous Metals	18,559	19,655	117
Waste Wood	217	203	n/a
Waste Electronics	3,948	3,328	580
Waste Plastics	n/a	n/a	n/a
Construction Waste	7,390	15,933	
Waste Glass	1,209	13,933	13
Waste Battery	141	45	n/a
Waste Rubber Tyres	n/a	n/a	n/a

Notes:

- 1) The throughput data presented above is the best available data and has been rounded off to the nearest whole tonne for presentation.
- 2) The total product output may not be the same as the waste input due to the processing of materials that were received before the reporting quarter and were stored within the lots.
- 3) Waste disposal refers to the disposal of general refuse (i.e., packaging) and/or chemical waste.
- 4) Since the recycling of waste glass and construction waste is combined to produce concrete blocks at K. Wah, the product output and waste disposal from both processes are combined.
- 5) "-" in the column of waste disposal denotes zero quantity; while "n/a" denotes unavailable information at the time of report preparation.

Exceedances of Any Measured Action / Limit Levels

The northern part of EcoPark is located within the 250m Landfill Gas (LFG) Consultation Zone of Shiu Lang Shui Landfill. LFG monitoring during this quarter was undertaken on 20th May 2024 at five locations (three in Phase 1 and two in Phase 2). No exceedance of Action or Limit Level was recorded in the reporting quarter.

Summary of Complaints, Summons and Prosecutions

The number of complaints, summons and successful prosecutions in the reporting quarter are summarised below.

• Complaints: Zero.

Summons: Zero.

• Successful Prosecutions: Zero.

Reporting Changes

There is no change in the reporting quarter.

Process Review and Design Audit

In the reporting period, the organic waste recycling operation of Organic Tech Ltd. was reviewed and the Process Review Checklist (PRC) - 020A and the Design Audit (DA) Report were approved on 21 May 2024.

Future Key Issues

No key issues are anticipated in the next reporting quarter.

1 PROJECT BACKGROUND

1.1 Project Overview

- 1.1.1 In the document "A Policy Framework for the Management of Municipal Solid Waste (2005 –2014)", the government set out a comprehensive policy to support the recycling industry. This included allocating suitable land, encouraging research and development, introducing environmental legislation and providing effective support measures. In May 2013, the Environment Bureau launched the "Hong Kong Blueprint for Sustainable Use of Resources 2013 2022", which promised continuing support for the recycling industry.
- 1.1.2 EcoPark was developed to support the local recycling industry by providing long-term land at affordable rents, thereby encouraging investment in advanced technology and value-added recycling processes.
- 1.1.3 EcoPark, as shown in *Figure 1-1*, has been developed in Tuen Mun Area 38 in two phases (Phase1 and Phase 2) under Contract *EP/SP/52/06 Development of EcoPark in Tuen Mun Area 38*, which was awarded to Kaden Construction Ltd by the Environmental Protection Department (EPD) in June 2006. Phase 1 construction was completed in July 2009 and Phase 2 construction was completed in November 2010.
- 1.1.4 The contracts for the management of EcoPark Contract No. *EP/SP/218/21 Provision of Management Services for EcoPark 2022* was awarded to Urban Property Management Limited (UPML) by the Environmental Protection Department (EPD) effective from 30th October 2022.
- 1.1.5 *UPML*, the "Operator" of EcoPark, has appointed *Allied Environmental Consultants Ltd.* (*AEC*) as the *Environmental Team* (*ET*) to carry out the Environmental Monitoring and Audit (EM&A) works for the operation of EcoPark as required by the EM&A Manual and in accordance with the conditions of the Environmental Permit (EP-226/2005/G).
- 1.1.6 *AECOM Asia Company Limited (AECOM)* has been appointed by the EPD as the *Independent Environmental Checker (IEC)* starting on 30th October 2022.
- 1.1.7 The ET and the IEC carry out the EM&A works for EcoPark as required by the EM&A Manual and in accordance with the conditions of the Environmental Permit (EP).

1.2 Operation Programme

- 1.2.1 In the reporting period, there were twelve tenants in EcoPark, one operator of WEEE.PARK, one operator of the bioconversion of organic waste plant, one operator of biochar production plant and one operator of biochar-enhanced construction materials plant.
- 1.2.2 Alba Integrated Waste Solutions (Hong Kong) Ltd. (Alba IWS) for WEEE.PARK, Organic Tech Ltd (OTL) for bioconversion of organic waste plant and nine active tenants (Champway, HK Biomass, HP Telford, Chung Yue, K. Wah, E. Tech, On Fat Lung, HKBRC and Baguio) who have carried out full recycling operations.
- 1.2.3 Hong Kong Zhou Ji Paper Industrial Limited (Zhou Ji) for the waste paper recycling was under site preparation works during the reporting quarter.

- 1.2.4 The biochar production plant operated by Jardine Engineering Corporation Ltd. (Jardine Engineering) for waste wood recycling was under preparatory works during the reporting quarter.
- 1.2.5 Biochar-enhanced construction materials plant operated by The Hong Kong Polytechnic University (PolyU) for the waste wood recycling was under site preparation during the reporting quarter.
- 1.2.6 Allied Success Technology Development Limited for plastic recycling was under site preparation works during the reporting quarter.
- 1.2.7 Chun Yang International (HK) Company Limited for the waste EV Rechargeable Batteries recycling was under site preparation works during the reporting quarter.
- 1.2.8 Ming Hing AEL JV for the waste wood recycling was under site preparation works during the reporting quarter.

1.3 Project Organisation and Contact Personnel

1.3.1 Key personnel and contact particulars are summarised in *Table 1.1*.

Table 1.1 EM&A Personnel Contact Details

Position Name		Email Address	Phone No.				
Project Proponen	Project Proponent – EPD						
Organic Waste Facilities Development Manager	Mr. K. F. TANG kinfaitang@epd.gov.hk		3741 1799				
Operator – UPMI	Operator – UPML						
Project Manager	Ms. Raindy YIP	raindy.py.yip@urban.com.hk	2212 5900				
Park Manager	Ms. Y. H. WONG	eunice.yh.wong@emo.urban.c om.hk	2212 5920				
IEC – AECOM							
IEC Mr. Jackel C. H. LAW		Jackel.law@aecom.com	3856 5312				
ET-AEC							
ET Leader Ms. Grace. M. H. KWOK		gk@aechk.com	2815 7028				

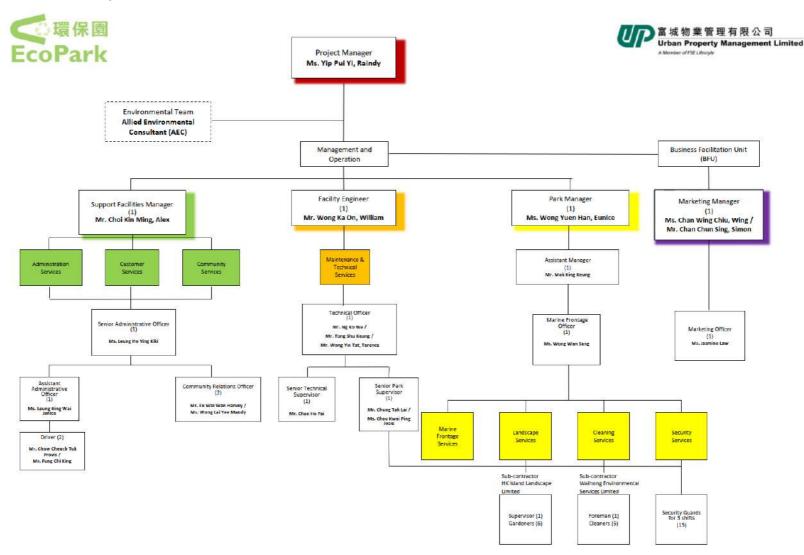
1.3.2 The organisational structure and lines of communication for the operation of EcoPark concerning environmental management are given in *Figure 1-2* and *Figure 1-3* respectively.

Figure 1-1 Location of EcoPark in Tuen Mun Area 38



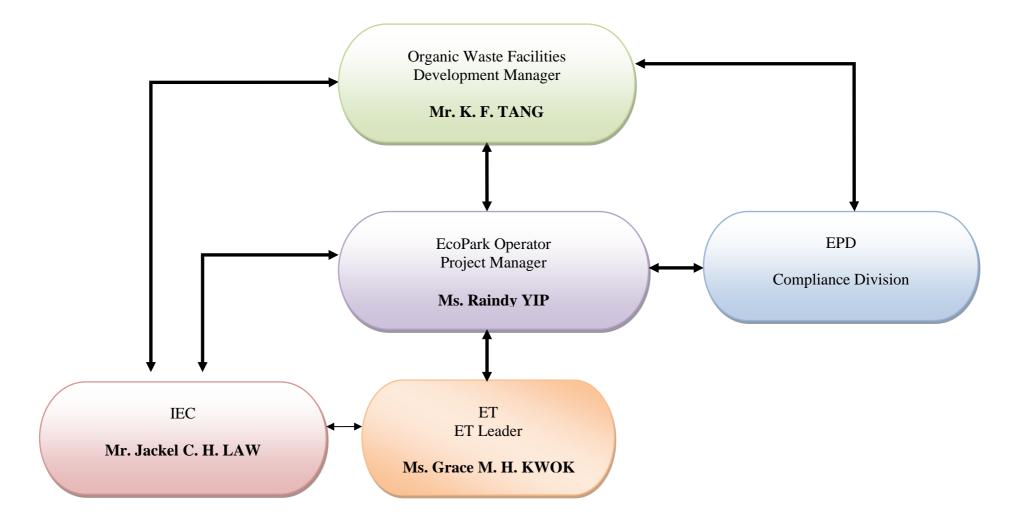
Site Boundary Phase 2 Tenants

Figure 1-2 Organisation Chart of UPML



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Figure 1-3 Organisation Chart of EM&A Works (Operation)



Issue 1_____AEC

2 SUMMARY OF EM&A REQUIREMENT

2.1 Monitoring Parameters

- 2.1.1 Landfill Gas (LFG) is required to be monitored quarterly at service voids and utility boxes within EcoPark because the northern part of EcoPark lies within the 250m LFG Consultation Zone for Siu Lang Shui Landfill, which is located to the north of EcoPark.
- 2.1.2 Operational LFG monitoring has been carried out in Phase 1 after the completion of construction in July 2009, commencing in the August to October 2009 quarter. In Phase 2, monitoring was carried out after the completion of construction in November 2010, commencing in the November 2010 to January 2011 quarter.
- 2.1.3 The location for LFG monitoring was not specified in the EM&A Manual since the final design of EcoPark was not available when the EM&A Manual was approved. Therefore, during a joint site inspection on 27th July 2009, three monitoring locations were identified and agreed upon as suitable monitoring locations by the former ET (SMEC Asia Ltd.), IEC (Atkins China Ltd.) and the Operator (Serco Guardian Joint Venture). Subsequently, two more monitoring locations in Phase 2 were proposed by the former ET and upon reed by the IEC and Operator via email in January 2011. These five monitoring locations are listed in *Table 2.1* and shown in *Figure 2-1*.

Table 2.1 Operation Phase LFG Monitoring Locations in EcoPark

Monitoring Station ID	Туре	Locations
EP1-1	LFG vent pipe	Inside the landscaping area of the Administration Building
EP1-2	Service void	PCCW below-ground chamber outside Lot T1
EP1-3	Service void	HGC Broadband below-ground chamber outside Lot T3
EP2-1	Service void	HGC Broadband below-ground chamber outside Lot P1
EP2-2	Service void	HGC Broadband below-ground chamber outside Lot P3

2.1.4 Routine LFG monitoring has been carried out quarterly. Should EPD alert the Operator that high LFG levels have been detected during monthly monitoring under the Siu Lang Shui Landfill restoration contract, the Operator may be required to increase LFG monitoring to monthly until EPD inform the Operator that quarterly monitoring can be resumed. No detection of high LFG levels under the Siu Lang Shui Landfill restoration contract was received from EPD in the reporting quarter.

2.2 Environmental Quality Performance Limits and EAP

2.2.1 The Action/Limit Levels and Event Action Plan (EAP) for LFG are shown in *Table 2.2* below. These refer to LFG detected in excavations, utilities and any enclosed on-site areas. No other A/L Levels or EAPs are specified in the EM&A Manual for the operation phase EM&A.

Parameter Level Action Action Level <19% O₂ Ventilate trench/void to restore O₂ to >19% Oxygen Stop works (O_2) Evacuate personnel/prohibit entry Limit Level <18% O₂ Increase ventilation to restore O_2 to >19% Post "No Smoking" signs Action Level >10% LEL Prohibit hot works Increase ventilation to restore CH₄ to <10% LEL Methane (CH₄)Stop works Limit Level >20% LEL Evacuate personnel/prohibit entry Increase ventilation to restore CH₄ to <10% LEL Action Level >0.5% CO₂ • Ventilate to restore CO₂ to <0.5% Carbon Stop works Dioxide Limit Level >1.5% CO₂ Evacuate personnel/prohibit entry (CO₂)Increase ventilation to restore CO₂ to <0.5%

Table 2.2 Action Levels, Limit Levels and Event and Action Plan for LFG

2.3 Environmental Audit of Non-Monitored Parameters

- 2.3.1 Site inspections provide a direct means to trigger and enforce the environmental protection and pollution control measures specified in the Environmental Impact Assessment (EIA) Report. To examine operational practice, site inspections are to be undertaken by the ET once per month. The monthly inspection shall join with the random site inspection by the IEC where possible. A joint inspection by ET and IEC will be carried out at least once per quarter. Ad hoc site inspections are also carried out if significant environmental problems are identified. In addition, inspections may be required after receipt of environmental complaint, or as part of the investigation work, as specified in the EAP.
- 2.3.2 The following parameters are required to be audited as part of the operation phase EM&A program:
 - Air Quality
 - Water Quality
 - Waste Management
 - Land Contamination

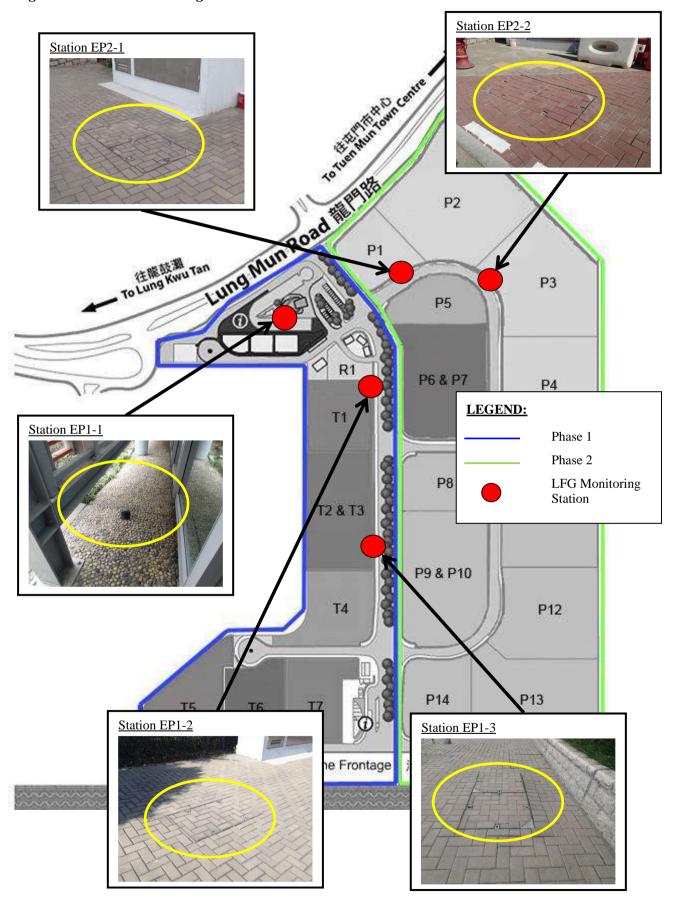
2.4 Environmental Mitigation Measures

2.4.1 Environmental mitigation measures applicable to the operation phase EM&A as stated in the Implementation Schedule are summarised in *Appendix 1*.

2.5 Environmental Requirements in Tenancy Agreements

2.5.1 Environmental requirements specified in tenancy agreements are provided in .

Figure 2-1 LFG Monitoring Locations within EcoPark



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3 OPERATION STATUS

3.1 General

- 3.1.1 The location of lots within EcoPark, the current usage and tenant names are shown in *Figure* 3-1. A summary of waste throughputs is provided in *Section 3.13*. Brief descriptions of the active tenants and operators are provided in *Sections 3.2 to 3.12*.
- 3.1.2 In the reporting quarter:
 - The tenant of Lots P1, P5- P7 (Zhou Ji), Lots T7 (Allied Success Technology Development) and Lots T2-T3 (Chun Yang International (HK) Company Limited) were under preparatory works without any site operation.
 - The operator of Lots T8-T11 (Jardine Engineering), Lot P12a (PolyU), and the Berth D, E, F and Drainage reserve area (Ming Hing AEL JV) were under preparatory works without any site operation.

3.2 Champway Technology Limited

- **Lot No.:** T5 (Phase 1)
- **Lot Size:** Approx. 6,000m²
- Activity: Recycling of Organic Waste (Organic Food Waste)
- **Recycling Process:** Turn waste cooking oil into biodiesel by extraction, neutralisation, separation and distillation.
- 3.2.1 In this reporting quarter, waste cooking oil was recycled. Bi-monthly samplings for effluent arising from producing biodiesel have been conducted to comply with the requirement of an effluent discharge licence.

3.3 Hong Kong Biomass (Wood) Collect and Recycle Company Limited

- **Lot No.:** T4 (Phase 1)
- **Lot Size:** Approx. 5,000m²
- Activity: Recycling of Waste Woods
- **Recycling Process:** Recycle waste wood into wood fuel pellets. Ferrous metals will be separated by magnets.
- 3.3.1 In this reporting quarter, waste wood was recycled.

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3.4 HP Telford Envirotech Group Limited

- **Lot No.:** T1 (Phase 1)
- Lot Size: Approx. 5,000m²
- Activity: Recycling of Waste Plastics
- Recycling Process: Sorting, shredding and baling of waste plastic
- 3.4.1 In this reporting quarter, waste plastics were recycled.

3.5 Chung Yue Steel Group Company Limited

- **Lot No.:** P13 (Phase 2)
- **Lot Size:** Approx. 10,000 m²
- Activity: Recycling of Waste Metals
- **Recycling Process:** Turn waste metals into non-ferrous scrap, light ferrous scrap and heavy ferrous scrap by sorting, baling and shearing.
- 3.5.1 In this reporting quarter, waste metals were recycled.

3.6 K. Wah Construction Products Ltd.

- **Lot No.:** P11 (Phase 2)
- **Lot Size:** Approx. 10,000 m²
- Activity: Recycling of Waste Construction Materials/ Waste Glass
- Recycling Process: Waste construction materials and waste glass will be crushed and delivered to the concrete mixing plant for blending and poured into a block machine for casting. The blocks will then be cured, washed and packaged.
- 3.6.1 In this reporting quarter, waste construction materials and waste glasses were recycled.

3.7 WEEE.PARK

- Lot No.: P2, P3, P4 (Phase 2)
- **Lot Size:** Approx. 30,000 m²
- Activity: Recycling of Waste Electrical and Electronic Equipment
- Recycling Process: Four major types of Waste Electrical and Electronic Equipment (i.e., refrigerators and freezers, air conditioners, e-scrap, TV and computer screens) will be recycled. The recycling processes include the separation of insulation/ backlighting/ plastics/ various metals, recovery the of screen/ monitor stand/ refrigerant/ oil/ hazardous materials, and shredding of casing.
- 3.7.1 In this reporting quarter, Waste Electrical and Electronic Equipment was recycled.

3.8 On Fat Lung Innovative Resources Ltd.

- **Lot No.:** P8 (Phase 2)
- **Lot Size:** Approx. 4,400 m²
- Activity: Recycling of Waste Rubber Tyres and Waste Electrical and Electronic Equipment
- **Recycling Process:** Waste rubber tyres will be shredded into rubber powder and processed to form rubber bricks. Waste Electrical and Electronic Equipment will be dismantled/ shredded and recovered for reusable components.
- 3.8.1 In this reporting quarter, waste rubber tyres and Waste Electrical and Electronic Equipment were recycled.

3.9 E. Tech Management (HK) Limited

- **Lot No.:** P14 (Phase 2)
- **Lot Size:** Approx. 5,000m²
- Activity: Recycling of Waste Electrical and Electronic Equipment
- **Recycling Process:** LCD monitors, CRT monitors, computers/ electronics, white goods and fluorescent lamps will be recycled. The recycling processes include testing and dismantling components, repair of refurbished equipment, sorting for reusable components and shredding for scrap.
- 3.9.1 In this reporting quarter, Waste Electrical and Electronic Equipment was recycled.

3.10 Hong Kong Battery Recycling Centre (HKBRC) Limited

- **Lot No.:** P9 & P10 (Phase 2)
- **Lot Size:** Approx. 10,000m²
- Activity: Waste Lead Acid Batteries
- **Recycling Process:** The recycling process involves extraction of lead from spent batteries, secondary lead smelting and refining to produce lead ingots as the end product.
- 3.10.1 In this reporting quarter, waste lead acid batteries were recycled.

3.11 Baguio Waste Management & Recycling Limited

- **Lot No.:** T6 (Phase 1)
- **Lot Size:** Approx. 6,500m²
- **Activity:** Recycling of Waste Plastics
- **Recycling Process:** Sorting, shredding, washing and extrusion
- 3.11.1 In this reporting quarter, waste plastics were recycled.

3.12 Organic Tech Limited

Lot No.: P12b (Phase 2)
 Lot Size: Approx. 3,200m²

• Activity: Bioconversion of Organic Waste

- **Recycling Process:** Waste inspection, grinding of chicken manure, breeding of Black Soldier Fly (BSF) larvae, fermentation of insect frass, and drying of mature fresh larvae.
- 3.12.1 In this reporting quarter, organic waste was recycled.

3.13 Throughput Statistics

- 3.13.1 For the active recyclers, most of the incoming waste materials and outgoing products were delivered by land transportation, except for the metals from Chung Yue and biodiesel from Champway were delivered by both marine and land transportation.
- 3.13.2 The throughputs of WEEE.PARK, Organic Tech Ltd. and the nine active tenants are summarised in *Table 3.1* below. Please note that product output plus waste disposal does not necessarily equal the waste input, due to material losses during processing and material retained within the lot.

Material Type	Waste Input	Product Output (4)	Waste Disposed (4)	
	(tonne)	(tonne)	(tonne)	
Waste Organic Food	3,489	1,202	1,266	
Waste Ferrous Metals	18,559	19,655	117	
Waste Wood	217	203	n/a	
Waste Electronics	3,948	3,328	580	
Waste Plastics	n/a	n/a	n/a	
Construction Waste	7,390	15.022	12	
Waste Glass	1,209	15,933	13	
Waste Battery	141	45	n/a	
Waste Rubber Tyres	n/a	n/a	n/a	

Notes:

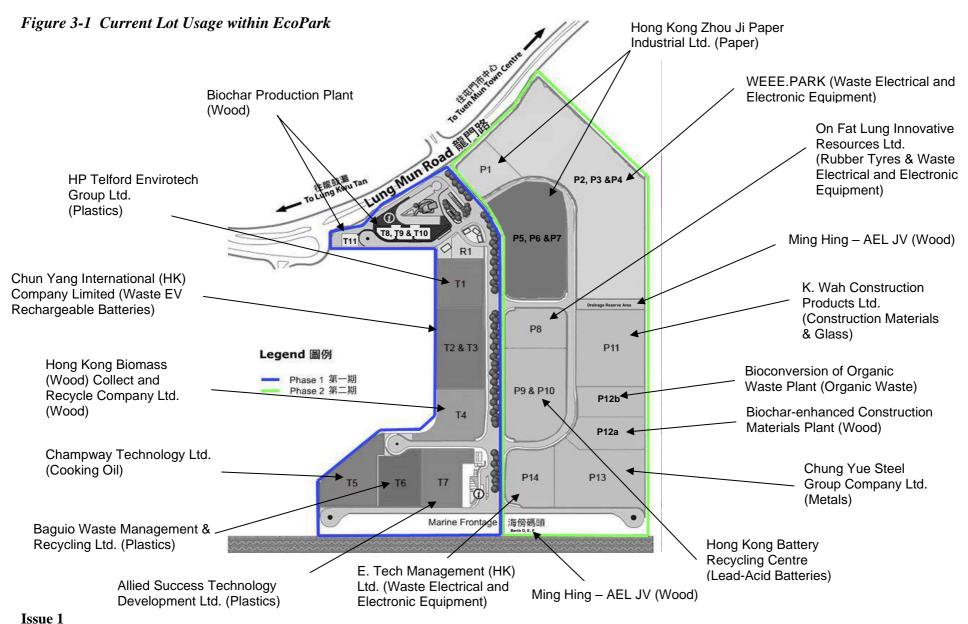
- 1) The throughput data presented above is the best available data and has been rounded off to the nearest whole tonne for presentation.
- 2) The total product output may not be the same as the waste input due to the processing of materials that were received before the reporting quarter and were stored within the lots.
- 3) Waste disposal refers to the disposal of general refuse (i.e., packaging) and/or chemical waste.
- 4) Since the recycling of waste glass and construction waste is combined to produce concrete blocks at K. Wah, the product output and waste disposal from both processes are combined.
- 5) "-" in the column of waste disposal denotes zero quantity; while "n/a" denotes unavailable information at the time of report preparation.
- 3.13.3 Detailed throughput figures for the reporting quarter are provided in *Appendix 3.1*. Updated throughput figures of the previous months are based on the latest available data, and the updates to the throughput figures from the previous quarter are not significant. The throughput figures are provided in *Appendix 3.2*.

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3.14 Process Review

- 3.14.1 Process Review, and possibly Design Audit (DA) where required, had been conducted for each recycling process to be operated within EcoPark to confirm its compliance with the findings and recommendations of the EIA report and the conditions of the EP.
- 3.14.2 Since 2008, twenty-nine process reviews and five DAs have been approved. Among those, sixteen process reviews and five DAs are related to the current recycling processes in EcoPark as of June 2024. In the reporting period, one process review and one DA was approved.

AEC



4 IMPLEMENTATION STATUS OF ENVIRONMENTAL PROTECTION MEASURES

- 4.1.1 Environmental mitigation measures applicable to the operation phase EM&A, as stated in the implementation schedule, are summarised in *Appendix 1*. Environmental requirements specified in tenancy agreements are summarised in . The implementation status of the environmental requirements for tenants is summarised in the site inspection checklist, in *Appendix 6*.
- 4.1.2 By June 2024, WEEE.PARK, Organic Tech Ltd and nine active tenants (Champway, HK Biomass, HP Telford, K. Wah, E. Tech, Chung Yue, On Fat Lung, HKBRC and Baguio) were under full operation.
- 4.1.3 Appropriate environmental protection measures are in place at all lots.

5 MONITORING RESULTS

5.1 Monitoring Date, Time, Frequency and Duration

5.1.1 As described in *Section 2.1*, operational LFG monitoring is conducted quarterly at five monitoring locations, three in Phase 1 and two in Phase 2. In this reporting quarter, monitoring was undertaken on 20th May 2024. Monitoring details are shown in *Table 5.1* below.

Table 5.1 Sampling Schedule for the Quarterly LFG Monitoring

Station ID	Sampling Date	Time	Duration	Ambient Air Temp.	Weather
EP1-1		14:20 – 14:22	2 minutes	25°C	Overcast
EP1-2		14:35 – 14:37	2 minutes	25°C	Overcast
EP1-3	20 th May 2024	14:40 – 14:42	2 minutes	25°C	Overcast
EP2-1		14:25 – 14:27	2 minutes	25°C	Overcast
EP2-2		14:30 – 14:32	2 minutes	25°C	Overcast

5.2 Monitoring Methodology, Parameters and Equipment

5.2.1 The LFG monitoring requirement and methodology are stipulated in *Section 6* of the EM&A Manual. The LFG monitoring parameters and their measurement ranges are detailed in *Table 5.2* below.

Table 5.2 Parameters and Measurement Ranges for LFG Monitoring

Parameters	Measurement Ranges
Methane (CH ₄)	0 – 100% LEL & 0-100% v/v
Oxygen (O ₂)	0 - 25% v/v
Carbon Dioxide (CO ₂)	0 – 100% v/v
Barometric Pressure	mBar (absolute)

- 5.2.2 LFG monitoring shall be carried out using intrinsically safe, portable multi-gas monitoring instruments. The gas monitoring equipment shall:
 - 1. Where possible, comply with BS 602 and be approved by BASEEFA as intrinsically safe, suitable for use in Zone 2 to BS 5345;
 - 2. Be capable of continuous monitoring of methane, oxygen and carbon dioxide;
 - 3. Be capable of continuous barometric pressure and gas pressure measurements;
 - 4. Normally operates in diffusion mode unless required for spot sampling, when it should be capable of operating using an aspirator or pump;

5. Have low battery, fault and over-range indication incorporated;

6. Store monitoring data, and shall be capable of being downloaded directly to a PC; and

7. Measure in the following ranges:

- Methane 0 - 100% LEL & 0 - 100% v/v

- Oxygen 0-25% v/v

- Carbon dioxide 0 - 100% v/v

Barometric pressure mBar (absolute)

5.3 Results and Graphical Plots of Monitoring Parameters

- 5.3.1 CNEX X-4 3.7VDC Gas Detector (serial number 20231140923) was used for LFG measurements. The gas analyser is calibrated every year. *Appendix 4* presents the calibration records of the monitoring equipment.
- 5.3.2 LFG monitoring results are summarised in *Table 5.3* and compared with the Action and Limit Levels tabulated in *Table 2.2*. Graphical plots of the monitoring results are also provided in *Appendix 5*.

Table 5.3 Quarterly LFG Monitoring Results in the Reporting Quarter

		Monitoring Results					
Station ID	Sampling Date	Methane (% v/v)	Methane (% LEL)	Oxygen (% v/v)	Carbon Dioxide (% v/v)	Barometric Pressure (mBar)	
EP1-1		0.0	0.0	20.9	0.0	1006	
EP1-2	20^{th}	0.0	0.0	20.9	0.0	1006	
EP1-3	20 th May 2024	0.0	0.0	20.9	0.0	1006	
EP2-1	Way 2024	0.0	0.0	20.9	0.0	1006	
EP2-2		0.0	0.0	20.9	0.0	1006	

5.3.3 No exceedance of Action and Limit Levels was recorded in the reporting quarter.

6 SUMMARY OF ENVIRONMENTAL AUDIT

6.1 General

- 6.1.1 In the reporting quarter, WEEE.PARK, Organic Tech Ltd. and nine active tenants were under full operation.
- 6.1.2 Environmental audits based on the approved site inspection checklist were carried out by the Operator and the ET on 19th April 2024, 20th May 2024 and 20th June 2024. IEC random site audits were also carried out on 19th April 2024 and 20th June 2024. A quarterly joint site inspection was carried out by the Operator, the IEC, and the ET on 20th May 2024. The completed audit checklists for tenants are provided in *Appendix 6*.

6.2 Champway Technology Limited

6.2.1 Audit observations from previous reporting quarters and this reporting quarter are summarised in *Table 6.1* below. The completed checklists for Champway are given in *Appendix 6.1*.

Table 6.1 Environmental Audit Findings for Champway

Date	Item	Comment	Status			
Observations From	Observations From Previous Reporting Quarters					
24 th November 2023	Oil grease was observed near the site boundary in the oil pressure process area.	For a long-term arrangement, the tenant was required to replace the sandbags with concrete blocks before the wet season.	As observed on 20 th June 2024, no oil grease was observed near the site boundary in the oil pressure process area and the tenant temporarily placed the sandbags as the surface run-off control measures. This will be reviewed in the next quarter.			

Date	Item	Comment	Status
23 rd February 2024	Oil grease was observed in the drainage manhole near the site boundary of the grease sorting area.	The tenant was required to remove the oil grease and review the surface run-off control measures.	As observed on 19 th April 2024, the oil grease in the drainage manhole near the site boundary of the grease sorting area was removed.
Observations Fro	m This Reporting Quarter		
	Large-scale stagnant water was observed near the oil sorting area	The tenant is required to remove the stagnant water after the rainstorm.	During the site inspection on 20 th May 2024 and 20 th June 2024, large-scale stagnant water was observed near the oil sorting area, the tenant is required to remove the stagnant water after the rainstorm. This will be reviewed in the next quarter.
19 th April 2024	Stagnant water was observed near the temporary office building	The tenant is required to remove the stagnant water after the rainstorm.	During the site inspection on 20 th May 2024 and 20 th June 2024, stagnant water was still observed near the office building, the tenant is required to remove the stagnant water after the rainstorm. This will be reviewed in the next quarter.

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Date	Item	Comment	Status
20 th May 2024	Oil grease was observed spillage from two oil drip trays in the temporary office area.	The tenant is requested to remove the spillage oil grease immediately	During the site inspection on 20 th June 2024, oil grease was still observed spillage from two oil drip trays in the temporary office area. This will be reviewed in the next quarter.
20 th June 2024	Oil grease was observed in the drainage manhole near the site boundary of the grease sorting area.	The tenant is required to remove the oil grease and review the surface run-off control measures.	This will be reviewed in the next quarter.

6.3 Hong Kong Biomass (Wood) Collect and Recycle Company Limited

6.3.1 Audit observations from previous reporting quarters and this reporting quarter are summarised in Table 6.2 below. The completed checklist for HK Biomass is given in Appendix 6.2.

Table 6.2 Environmental Audit Findings for HK Biomass

Date	Item	Comment	Status		
Observations From Pre	vious Reporting Quarters				
None					
Observations From This	Observations From This Reporting Quarter				
19th April 2024	No new critical issue was identified.				
20 th May 2024	No new critical issue was identified.				
20th June 2024	No new critical issue wa	as identified.			

6.4 HP Telford Envirotech Group Limited

Audit observations from previous reporting quarters and this reporting quarter are 6.4.1 summarised in Table 6.3 below. The completed checklists for HP Telford are given in Appendix 6.3.

AEC

Table 6.3 Environmental Audit Findings for HP Telford

Date	Item	Comment	Status			
Observations From Prev	Observations From Previous Reporting Quarters					
None						
Observations From This	Observations From This Reporting Quarter					
19th April 2024 No new critical issue was identified.						
20 th May 2024	No new critical issue was identified.					
20 th June 2024	No new critical issu	e was identified.				

6.5 Chung Yue Steel Group Company Limited

6.5.1 Audit observations from previous reporting quarters and this reporting quarter are summarised in *Table 6.4* below. The completed checklists for Chung Yue are given in *Appendix 6.4*.

Table 6.4 Environmental Audit Findings for Chung Yue

Date	Item	Comment	Status			
Observations From Prev	Observations From Previous Reporting Quarters					
None						
Observations From This	Observations From This Reporting Quarter					
19 th April 2024 No new critical issue was identified.						
20 th May 2024	No new critical issue was identified.					
20 th June 2024	No new critical issu	e was identified.				

6.6 K. Wah Construction Products Limited

6.6.1 Audit observations from previous reporting quarters and this reporting quarter are summarised in *Table 6.5* below. The completed checklists for K. Wah are given in *Appendix 6.5*.

Table 6.5 Environmental Audit Findings for K. Wah

Date	Item	Comment	Status				
Observations From Prev	Observations From Previous Reporting Quarters						
None							
Observations From Th	is Reporting Quarter						
19 th April 2024	As observed on 19 th April, the 24-hour RSP levels on 21 st March 2024 and 27 th March 2024 were observed to reach 148 µg/m³ and 113 µg/m³, which exceedance the action level for the 24-hour	strengthen further mitigation measures such as increasing the frequency of	on the 2 nd April 2024, and 14 th May 2024 was observed to reach 147 µg/m³, 126 µg/m³. As observed during the 2024 Q2 reporting				

Date	Item	Comment	Status	
	RSP monitoring, as stipulated in the SP license (i.e. $100 \mu g/m^3$).	additional set of	•	
20 th May 2024	No new critical issue was identified.			
20th June 2024	No new critical issue wa	s identified.		

6.7 E. Tech Management (HK) Limited

6.7.1 Audit observations from previous reporting quarters and this reporting quarter are summarised in *Table 6.6* below. The completed checklist for E. Tech is given in *Appendix 6.6*.

Table 6.6 Environmental Audit Findings for E. Tech

Date	Item	Comment	Status				
Observations From Pre	Observations From Previous Reporting Quarters						
None							
Observations From Thi	Observations From This Reporting Quarter						
19th April 2024 No new critical issue was identified.							
20 th May 2024	No new critical issue was identified.						
20th June 2024	No new critical issue was identified.						

6.8 WEEE.PARK

Audit observations from this reporting quarter are summarised in *Table 6.7* below. The completed checklists for WEEE.PARK are given in *Appendix 6.7*.

Table 6.7 Environmental Audit Findings for WEEE.PARK

Date	Item	Comment	Status			
Observations From Pres	Observations From Previous Reporting Quarters					
None						
Observations From This	Reporting Quarter					
19 th April 2024 No new critical issue was identified.						
20 th May 2024	No new critical issue was identified.					
20 th June 2024	No new critical issu	ne was identified.				

6.9 On Fat Lung Innovative Resources Limited

6.9.1 Audit observations from this reporting quarter are summarised in *Table 6.8* below. The completed checklists for On Fat Lung are given in *Appendix 6.8*.

Table 6.8 Environmental Audit Findings for On Fat Lung

Date	Item	Comment	Status			
Observations From Pres	Observations From Previous Reporting Quarters					
None						
Observations From This	Observations From This Reporting Quarter					
19 th April 2024 No new critical issue was identified.						
20 th May 2024	No new critical issue was identified.					
20th June 2024	No new critical:	issue was identified.				

6.10 Hong Kong Battery Recycling Centre Limited

6.10.1 Audit observations from previous reporting quarters and this reporting quarter are summarised in *Table 6.9* below. The completed checklists for HKBRC are given in *Appendix 6.9*.

Table 6.9 Environmental Audit Findings for HKBRC

Date	Item	Comment	Status
Observations From Previous Reporting Quarters			
None			
Observations From This Reporting Quarter			
19th April 2024	No new critical i	ssue was identified.	
20 th May 2024	No new critical	ssue was identified.	
20 th June 2024	No new critical issue was identified.		

6.11 Baguio Waste Management & Recycling Limited

6.11.1 Audit observations from previous reporting quarters and this reporting quarter are summarised in *Table 6.10* below. The completed checklists for Baguio are given in *Appendix 6.10*.

Table 6.10 Environmental Audit Findings for Baguio

Date	Item	Comment	Status	
Observations From Previous Reporting Quarters				
None				
Observations From This Reporting Quarter				
19th April 2024	No new critical	No new critical issue was identified.		
20th May 2024	No new critical	No new critical issue was identified.		
20th June 2024	No new critical	No new critical issue was identified.		

6.12 Organic Tech Limited

6.12.1 Audit observations from previous reporting quarters and this reporting quarter are summarised in *Table 6.12* below. The completed checklists for Organic Tech Limited are given in *Appendix 6.11*.

Table 6.11 Environmental Audit Findings for Organic Tech Limited

Date	Item	Comment	Status	
Observations From Previous Reporting Quarters				
None				
Observations From This Reporting Quarter				
19th April 2024	The tenant v	The tenant was in the preparation stage		
20 th May 2024	The tenant v	The tenant was in the preparation stage		
20th June 2024	No new criti	No new critical issue was identified.		

6.13 General Condition of EcoPark

6.13.1 Audit observations from previous reporting quarters and this reporting quarter are summarised in *Table 6.12* below. The completed checklists of general site inspection for EcoPark are given in *Appendix 6.12*.

Table 6.12 General EcoPark Audit Findings

Date	Item	Comment	Status
Observations From Previous Reporting Quarters			
None			
Observations From This Reporting Quarter			
19th April 2024	No new critical issu	e was identified.	
20 th May 2024	No new critical issu	e was identified.	
20th June 2024	No new critical issue was identified.		

7 ENVIRONMENTAL COMPLAINTS, NOTIFICATION OF SUMMONS AND SUCCESSFUL PROSECUTION

- 7.1 New Environmental Complaint, Notification of Summon and Successful Prosecution in the Reporting Period
- 7.1.1 By the end of June 2024, no complaint or notification of summon related to recycling activities was received in this reporting quarter.

8 CONCLUSIONS

- 8.1.1 This is the sixty-ninth (69th) quarterly EM&A report prepared for the operation phase of EcoPark and covers the reporting quarter from April to June 2024. The recycling activities are audited monthly and the results are summarised in this report. In the reporting quarter, there were twelve tenants and one operator located at WEEE.PARK, one operator at the biochar production plant, one operator at the bioconversion of organic waste plant and one operator at the biochar-enhanced construction materials plant in EcoPark Phase 1 and Phase 2.
- 8.1.2 The ET has carried out full site inspection on quarterly basis and random site audits on monthly basis, and some general observations have been made. The approved checklist has been used in the monthly site inspections for various tenants.
- 8.1.3 The throughputs of WEEE.PARK, Organic Tech Ltd. and nine active tenants in the reporting quarter are summarised in *Table 8.1*. Please note that product output plus waste disposal do not necessarily equal the waste input, due to material losses during processing and material retained within the lots.

Table 8.1 Throughput Statistics for the Reporting Quarter

Material Type	Waste Input (tonne)	Product Output (4) (tonne)	Waste Disposed (4) (tonne)	
Waste Organic Food	3,489	1,202	1,266	
Waste Ferrous Metals	18,559	19,655	117	
Waste Wood	217	203	n/a	
Waste Electronics	3,948	3,328	580	
Waste Plastics	n/a	n/a	n/a	
Construction Waste	7,390	15 022	13	
Waste Glass	1,209	15,933	13	
Waste Battery	141	45	n/a	
Waste Rubber Tyres	n/a	n/a	n/a	

Notes:

- The throughput data presented above is the best available data and has been rounded off to the nearest whole tonne
 for presentation.
- 2) The total product output may not be the same as the waste input due to the processing of materials that were received before the reporting quarter and were stored within the lots.
- 3) Waste disposal refers to the disposal of general refuse (i.e., packaging) and/or chemical waste.
- 4) Since the recycling of waste glass and construction waste is combined to produce concrete blocks at K. Wah, the product output and waste disposal from both processes are combined.
- 5) "-" in the column of waste disposal denotes zero quantity; while "n/a" denotes unavailable information at the time of report preparation.
- 8.1.4 LFG monitoring during the reporting quarter was undertaken on 20th May 2024 at five locations (three in Phase 1 and two in Phase 2). No exceedance of Action or Limit Level was recorded in the reporting quarter.
- 8.1.5 Numbers of complaints, summons and successful prosecutions in the reporting quarter are summarised below:
 - Complaints: Zero.

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- Summons: Zero.
- Successful Prosecutions: Zero.
- 8.1.6 In the next reporting quarter, LFG monitoring in the operation phase for Phase 1 and Phase 2 will be continued.

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Quarterly Environmental Mointoring & Audit Report (April - June 2024)	
Appendi	x 1
Environmental Mitigation Measu	
Environmental Mitigation Measu (From the Implementation Schedu	

Project No.: 2075 EcoPark Operation Quarterly Environmental Monitoring & Audit Report (April - June 2024)

EIA Ref.	EM&A Ref.	Environmental Protection Measures Identified in the Implementation Schedule that apply to the Operation Phase of EcoPark	Location / Duration of Measures / Timing of Completion of Measures	Implementation Agent	Relevant Legislation and Guidelines	Implementation Status (✓ - Implemented; X - Not Implemented; / - To Be Implemented)
General	1					,
5.5.23 to 5.5.25, 10.2.24 & 10.2.37	4.2.5 to 4.2.8	The Operator shall develop and implement an Emergency Response Plan (ERP) that lists the procedures to be followed in case of fire, fuel or chemical spillage or another emergency within the EcoPark.	Throughout the operation.	Operator		√
12.2	7.2	No process shall be allowed to operate within EcoPark without approval from WFBU. Approval will be based on the ten-step Process Review, which may include a Design Audit if deemed to be necessary.	Throughout the operation.	ET IEC Project Proponent		✓
-	8.1.2	All reports (including Process Review Checklists and any Design Audits) shall be prepared and certified by the ET, verified by the IEC and approved by the Project Proponent.	Throughout construction works until construction is substantially completed. Throughout the operation.	ET IEC Project Proponent		√
12.3	7.3	The Operator shall prepare and implement an Environmental Management Plan (EMP) to define mechanisms for achieving the environmental requirements specified in the EIA, EP and statutory regulations.	Throughout the operation.	Operator		√

EIA Ref.	EM&A Ref.	Environmental Protection Measures Identified in the Implementation Schedule that apply to the Operation Phase of EcoPark	Location / Duration of Measures / Timing of Completion of Measures	Implementation Agent	Relevant Legislation and Guidelines	Implementation Status (✓ - Implemented; X - Not Implemented; / - To Be Implemented)
Air Qualit	ty	<u>I</u>		I		
13.2	-	The Operator shall ensure that EcoPark "base case" assumptions for air quality shown in Table 13.1 of the Final EIA Report are met by tenants, as a whole.	Throughout the operation.	Operator	Table 13.1 of the Final EIA Report	√
Water Qua	ality					
5.4.11 & 5.6.7	-	To minimise the chance of accidental spillage during loading and unloading, and thereby reduce marine water quality impacts, well-established cargo handling guidelines should be followed.	Adjacent to EcoPark marine frontage when loading or unloading goods.	Operator Operators of bulk carriers	Sections 5 & 6 of IMO Code of Practice for the Safe Loading/ Unloading of Bulk Carriers	/
5.5.19	-	Contaminated water collected in the surface drainage systems shall be treated at the WTF or other appropriate treatment facility.	Within EcoPark throughout the life of the facility.	Operator		√
5.5.23 to 5.5.25	4.2.5 to 4.2.7	An Emergency Response Plan (ERP) will be formulated to address various accident scenarios. The ERP will be certified by the Environmental Team (ET) and verified by the Independent Environmental Checker (IEC) under the operation EM&A program.	Within EcoPark throughout the life of the facility.	Operator		√
5.6.4	-	For uncovered areas where the recovery process identified as causing potentially high levels of contamination are located, stop-logs will be installed in the perimeter drainage system to isolate	Within EcoPark throughout the life of the facility.	Operator		√

EIA Ref.	EM&A Ref.	Environmental Protection Measures Identified in the Implementation Schedule that apply to the Operation Phase of EcoPark	Location / Duration of Measures / Timing of Completion of Measures	Implementation Agent	Relevant Legislation and Guidelines	Implementation Status (✓ - Implemented; X - Not Implemented; / - To Be Implemented)
		contamination.				
-	4.2.2	The ET should develop an audit checklist, with the agreement of the IEC, to ensure that each mitigation measure is implemented when appropriate and operated correctly when implemented.	Within EcoPark throughout the life of the facility.	ET with IEC		√
Waste Ma	nagement					
6.8.7	5.2.4	The Operator should register with EPD as a chemical waste producer.	Within EcoPark throughout the life of the facility.	Operator	Waste Disposal (Chemical Waste) (General) Regulation	√
6.8.16	-	The dust collected by any air pollution control equipment installed by tenants must be tested to ensure compliance with landfill disposal.	Within EcoPark throughout the life of the facility.	Operator	Practice Note for disposal of dusty waste at landfills & Admission Ticket System	√
6.8.18 & 6.8.22	5.2.4	Sludge will be disposed of at the WENT landfill, or any future dedicated sludge treatment facility. Sludge will be collected by a Licensed collector at regular intervals, as determined by the operation of the WTF.	Within EcoPark throughout the life of the facility.	Operator		✓
6.8.21	5.2.4	Chemical wastes shall be stored in appropriate containers in a covered area. "No Smoking" signs will be displayed to prevent accidental ignition of flammable materials. Drip trays capable of storing	Within EcoPark throughout the life of the facility.	Operator	Code of Practice on the Packaging, Labelling and Storage of Chemical	✓

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EIA Ref.	EM&A Ref.	Environmental Protection Measures Identified in the Implementation Schedule that apply to the Operation Phase of EcoPark	Location / Duration of Measures / Timing of Completion of Measures	Implementation Agent	Relevant Legislation and Guidelines	Implementation Status (✓ - Implemented; X - Not Implemented; /- To Be Implemented)
		110% of the volume of the largest container will be used to mitigate possible leakage.			Wastes	
-	5.2.3 & 5.2.5	The ET should develop an audit checklist, with the agreement of the IEC, to ensure that each mitigation measure is implemented when appropriate and operated correctly when implemented.	Within EcoPark throughout the life of the facility.	ET with IEC		✓
6.8.7	5.2.4	The Operator should register with EPD as a chemical waste producer.	Within EcoPark throughout the life of the facility.	Operator	Waste Disposal (Chemical Waste) (General) Regulation	✓
Prevention	n of Contar	ninated Land				
7.3.1	5.3.2	Any spillages of contaminating material shall be cleaned up immediately through the use of an absorbent. Any such used material should then be considered chemical waste and disposed of appropriately.	Within EcoPark throughout the life of the facility.	Operator		/
7.3.3	-	Any areas within the lot to be used for recycling processes shall be concrete paved before recycling activities commence.	Within EcoPark throughout the life of the facility.	Operator		✓

EIA Ref.	EM&A Ref.	Environmental Protection Measures Identified in the Implementation Schedule that apply to the Operation Phase of EcoPark	Location / Duration of Measures / Timing of Completion of Measures	Implementation Agent	Relevant Legislation and Guidelines	Implementation Status (✓ - Implemented; X - Not Implemented; / - To Be Implemented)
7.3.5	5.3.2	 During operation, the greatest risk of land contamination will come from the storage of chemical wastes, therefore the measures should be followed: All chemical storage areas shall be provided with locks and be sited in sealed areas. The storage areas shall be surrounded by bunds with a capacity equal to 110% of the storage capacity of the largest tank to prevent spilt oil and chemicals from contaminating the ground. Chemical wastes will be collected, stored and disposed of by the Regulation. Disposal of other construction waste will be undertaken by licensed contractors by applicable statutory requirements in the WDO. Chemical wastes shall be handled according to the relevant code of practice. Spent chemicals shall be stored and collected by an approved operator for disposal at a licensed facility by the relevant regulation. 	Within EcoPark throughout the life of the facility.	Operator		*

EIA Ref.	EM&A Ref.	Environmental Protection Measures Identified in the Implementation Schedule that apply to the Operation Phase of EcoPark	Location / Duration of Measures / Timing of Completion of Measures	Implementation Agent	Relevant Legislation and Guidelines	Implementation Status (✓ - Implemented; X - Not Implemented; / - To Be Implemented)
Landfill G	as				I	
8.7.10 & 8.7.11	6.1.2	 Alert workers and visitors of possible LFG hazards Prohibit smoking and open fires on site Conduct regular (quarterly) LFG monitoring at mobile offices, equipment stores, etc. 	Within EcoPark throughout the life of the facility.	Operator		√
-	6.4.3	Following construction, routine monthly monitoring may be required at service voids and utility boxes. The monitoring requirement and specific locations of monitoring points shall be established based on the findings of the monitoring carried out during construction (i.e., if no LFG is detected during construction, then no routine monitoring is required). The need for continued monitoring shall, however, be reviewed through discussion with EPD.	Within EcoPark throughout the life of the facility.	Operator		*
Hazard to	Life	1		1	I	
10.4.3	-	Building height limit within EcoPark shall be applied to structures within which people may work at elevated levels.	Within EcoPark throughout the life of the facility.	Operator	EIA Report Table 10.2	✓
Landscape	and Visuo	ıl				
9.4.4	-	It recommended that this commonality be promoted throughout EcoPark by the Operator and adopted by tenants, if practicable.	Within EcoPark throughout the life of the facility.	Operator		√

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	Annondiz 2
	Appendix 2
	<u> </u>
Environmental Requirements in Tenancy	Agreements

Compliance of Environmental Legislation

5. The Tenant shall comply with and observe all Ordinances, by-laws, regulations and rules for the time being in force in Hong Kong governing the control of any form of pollution, including air, noise, water and waste pollution, and for the protection of the environment.

Air Pollution

6. Save with an appropriate exemption under the Air Pollution Control Ordinance (Cap. 311) any regulations made thereunder and any amending legislation, the Tenant shall not install or permit or suffer to be installed upon the Premises or any part thereof or any building(s) or structure(s) or part of any building(s) or structure(s) erected or to be erected thereon any furnace, oven, chimney or flue or any other combustion equipment or use or permit or suffer to be used any fuel or any method or process of manufacture or treatment that might in any circumstance result in, cause or contribute to the discharge or emission of any pollutant or any noxious, harmful or corrosive matter, whether it be in the form of gas, smoke, liquid, solid or otherwise (including but not limited to air pollutant as defined in Section 2 of the Air Pollution Control Ordinance

(Cap. 311), which exists or which is imminent, without the prior written approval of the Director.

Water Pollution

- 7. (a) In the event that the Tenant produces, generates, permits, causes, allows or suffers any discharge which is subject to control under the Water Pollution Control Ordinance (Cap. 358) any regulations made thereunder and any amending legislation, the Tenant shall apply to the Director for a licence and comply with the terms and conditions stipulated in the licence at the Tenant's own cost(s). Otherwise, the Tenant is not allowed to discharge directly or indirectly or to produce, generate, permit, cause, allow or suffer any discharge into any public sewer, storm-water drain, channel, stream-course, sea or any area inside or outside the Premises any trade effluent or foul or contaminated water or cooling or hot water. Subject to the said licence from the Director, the Tenant shall at its own cost(s) separate, collect, and discharge all process or industrial wastewater which comply with the standard required for discharge into a sewer leading to the sewage treatment works at Pillar Point or other treatment works specified in the licence.
 - (b) Subject to obtaining advance written approval of the Director, the Tenant shall at its own cost(s) provide, install, operate and maintain its own waste water pretreatment plants within the Premises if such process or industrial wastewater could not meet the standard required for discharge into a sewer leading to the sewage treatment works at Pillar Point or other treatment works specified in the licence. The Tenant shall at its own cost(s) separate, collect, discharge and send all domestic wastewater (i.e. other than process or industrial wastewater) to the Pillar Point Sewage Treatment Works directly for treatment or other treatment works specified in the licence.
 - (c) In any event, the Tenant shall prevent any spilled materials from entering the surface water drainage system and prevent contamination of the sea at its own cost(s) by, inter alia, providing, installing, operating and maintaining stop-logs or interceptors in the surface water drainage system and at the marine frontage area, respectively, or as required by the licence. The Tenant shall at its own cost comply with relevant provisions of the Dumping at Sea Ordinance (Cap. 466) good practices and relevant provisions of the EIA Report and Final EM&A Manual.

Waste Management

- 8. (a) The Tenant shall at its own cost(s) comply with relevant provisions of the Waste Disposal Ordinance (Cap. 354).
 - (b) The Tenant shall not permit, allow or suffer any fuel or chemical and any sewage, waste water or effluent containing sand, cement, silt or any suspended or dissolved material to flow, escape or run from the Premises onto any adjoining land or allow any waste matter which does not form part of the recovery and/or recycling and/or reprocessing operation or is not part of the final product of such operation to be deposited, kept, held or stored anywhere within the Premises and other areas of EcoPark. The Tenant shall at its own cost(s) have all such matters and all materials arising from recycling activities, chemical materials arising from maintenance of plant and equipment, sewage sludge (from wastewater treatment facilities, if any) and general daily waste from the operation removed from the Premises or any building(s) or structure(s) or any part of any building(s) or structure(s) erected or to be erected thereon in a proper manner to the satisfaction of the Landlord and/or the Director.

Noise Pollution

- 9. (a) The Tenant shall take all necessary measures as may be required by and to the satisfaction of the Landlord and/or the Director to ensure that the operation of all plant and equipment, installed or used on the Premises or in any building(s) or structure(s) or any part of any building(s) or structure(s) erected or to be erected thereon, will not result, not cause and/or will not contribute any noise (which exists or which is imminent) which disturbs or annoys the residents or occupiers of any adjoining or neighbouring lot or lots or premises, or causes and/or contributes to disturbance to the general public under the Noise Control Ordinance (Cap. 400) any regulations made thereunder and any amending legislation.
 - (b) The decision of the Landlord or the Director as to whether any such plant and equipment are causing disturbance or annoyance as aforesaid shall be final and binding on the Tenant.

Landfill Gas Hazard

10. To mitigate landfill gas hazard, the Tenant shall at its own cost(s) comply with, inter alia, Condition 4.13 of the Environmental Permit No. EP-226/2005/A regarding raising clear of the ground all buildings and enclosed structures as specified in inter alia

Condition 3.7 (and comply with the conditions of any updated Permit, amended permit and further permit regarding measures to mitigate hazard to life impact).

EcoPark Being Within the 250m Consultation Zone of Siu Lang Shui Landfill

- 11. (a) The Tenant acknowledges that the EcoPark is within the 250m Consultation Zone of the Siu Lang Shui Landfill and that the Premises may be affected by problems associated with migrating landfill gas and undertakes to provide suitable precautionary or protection measures at his own expense to control these potential hazards.
 - (b) The Tenant shall ensure all personnel entering the Premises and all visitors to the Premises are aware of the potential hazards of the landfill gas by posting suitable warning notices of the potential hazards at his own expense.
 - (c) All buildings and enclosed structures, including temporary offices, temporary stores and the administration building, within the 250m Consultation Zone of the Siu Lang Shui Landfill shall be provided with the following measure(s):
 - (i) buildings shall be raised clear of the ground with a clear separation distance (as measured from the highest point on the ground surface to the underside of the lowest floor joist) of at least 500mm; or
 - (ii) a low-gas permeability membrane shall be applied to the surface of any wall or floor slab that rests on or is below ground. A gravel-fill vent system shall be provided such that passive venting is achieved around the perimeter of the structure. In addition, other building materials, such as dense well-compacted concrete or steel shuttering which provide a measure of resistance to gas permeation, shall be used to achieve gas protection.
 - (d) The Tenant shall ensure that the electrical equipment used on the Premises shall be intrinsically safe. Welding, flame-cutting or other hot works shall be confined to the open areas of the Premises and shall be at least 15m away from any ground-level confined space.
 - (e) No drilling, trenching and excavation shall be allowed on the Premises. During any construction work, the Tenant shall observe the guidelines recommended in Chapter 8 of the "Landfill Gas Hazard Assessment Guidance Note" published by the Department of Environmental Protection. In particular, no smoking, naked

flames and all other sources of ignition shall be allowed within 15m of any ground-level confined space.

Hazard to Life Impact

- 12. To mitigate hazard to life impact, the Tenant shall comply with, inter alia, Conditions 4.8 to 4.10 of the Environmental Permit No. EP-226/2005/A (and comply with the conditions of any updated Permit, amended permit and further permit regarding measures to mitigate hazard to life impact) and shall not:-
 - (a) bring, keep, store or transport chlorine within the Premises and other areas of EcoPark;
 - (b) bring, keep, store, locate or transport dangerous goods, substances and fuels supporting combustion including oxygen, acetylene, hydrogen peroxide, rubber tyres and diesel within 10 metres from the boundary of the site of EcoPark; and
 - (c) exceed the building height restrictions for buildings on the Premises which are on/near the western boundary of the site of EcoPark as mentioned in Annex B to the Environmental Permit No. EP-226/2005/A (including any updated Permit, amended permit and further permit).

Landscape and Visual Impacts

13. To mitigate landscape and visual impacts, the Tenant shall at its own cost(s) comply with, inter alia, Condition 4.14 of the Environmental Permit No. EP-226/2005/A regarding maintaining landscape, planting, treatment and mitigation measures as specified in inter alia Condition 3.8 and Figure 3 (and comply with the conditions of any updated Permit, amended permit and further permit regarding measures to mitigate landscape and visual impacts).

Environmental Permits Relating to EcoPark

14. The Tenant hereby declares, confirms and acknowledges that it is fully aware that, pursuant to the Environmental Impact Assessment Ordinance (Cap.499), the Director has the right to grant, amend or revoke environmental permit(s) or to grant further or amended environmental permit(s) relating to the lots comprising the EcoPark and any other lots but that such right may be challenged by third parties on justifiable grounds. The Tenant hereby undertakes to waive all its rights and remedies for any loss, damages, cost and expenses whatsoever which it may sustain and/or incur directly or

indirectly as a result of the grant, amendment or revocation of the environmental permit(s) or the consequential grant of further or amended environmental permit(s), including but not limited to any right to terminate this Lease and/or to make any claim against the Landlord and/or the Director for any compensation whatsoever.

Project No.: 2075		
EcoPark Operation		
Quarterly Environmental Monitoring & Audit Report (Ap	<u>ril - June 2024)</u>	
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		Appendix 3
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	Material and Waste	Inrougnputs

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EcoPark Operation Quarterly Environmental Monitoring & Audit Report (April - June 2024)
Appendix 3.1
Material and Waste Throughputs of the Reporting Quarter

Project No.: 2075

Table A3.1-1 Recycling of Waste Organic Food

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
April 2024	3,489	1,202	1,266
May 2024	n/a	n/a	n/a
June 2024	n/a	n/a	n/a

Table A3.1-2 Recycling of Waste Ferrous Metals

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
April 2024	9,644	9,289	61
May 2024	8,915	10,366	55
June 2024	n/a	n/a	n/a

Table A3.1-3 Recycling of Waste Wood

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
April 2024	217	203	-
May 2024	n/a	n/a	n/a
June 2024	n/a	n/a	n/a

Table A3.1-4 Recycling of Waste Electronics

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
April 2024	2,017	1,706	284
May 2024	1,931	1,622	296
June 2024	n/a	n/a	n/a

Table A3.1-5 Recycling of Waste Plastics

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
April 2024	n/a	n/a	n/a
May 2024	n/a	n/a	n/a
June 2024	n/a	n/a	n/a

Table A3.1-6 Recycling of Waste Glass and Construction Waste

	Waste Inp	put (tonne) Product		Waste
Date	Construction Waste	Glass	Output ⁽⁴⁾ (tonne)	Disposal ⁽⁴⁾ (tonne)
April 2024	4,015	612	7,854	5
May 2024	3,375	597	8,080	7
June 2024	n/a	n/a	n/a	n/a

Table A3.1-7 Recycling of Waste Rubber Tyres

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
April 2024	n/a	n/a	n/a
May 2024	n/a	n/a	n/a
June 2024	n/a	n/a	n/a

Table A3.1-8 Recycling of Waste Battery

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
April 2024	102	26	-
May 2024	39	19	-
June 2024	n/a	n/a	n/a

Notes:

- 1) The throughput data presented in Tables A3.1-1 to A3.1-8 has been rounded off to the nearest whole tonne for presentation.
- 2) The total product output may not be the same as the waste input due to the processing of materials that were received before the reporting quarter and were stored within the lots.
- 3) Waste disposal refers to the disposal of general refuse (i.e., packaging) and/or chemical waste.
- 4) Since the recycling of waste glass and construction waste is combined to produce concrete blocks at K. Wah, the product output and waste disposal from both processes are combined.
- 5) The presented throughput is the best available data.
- 6) "-" in the column of waste disposal denotes zero quantity; while "n/a" denotes unavailable information at the time of report preparation.

Project No.: 2075
EcoPark Operation
Quarterly Environmental Monitoring & Audit Report (April - June 2024)
Appendix 3.2
Updates of Previously-Reported Material and Waste Throughputs
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Updates of Previously-Reported Material and Waste Throughputs

Table A3.2-1 Recycling of Waste Organic Food

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
January 2024	3,967*	1,021*	1,401*
February 2024	3,801*	908*	1,384*
March 2024	4,060*	1,125*	1,485*

Table A3.2-2 Recycling of Waste Ferrous Metals

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
January 2024	10,016	13,077	60
February 2024	9,125	5,648	53
March 2024	10,114*	9,859*	60*

Table A3.2-3 Recycling of Waste Wood

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
January 2024	202	113	-
February 2024	116	110	-
March 2024	320*	238*	_*

Table A3.2-4 Recycling of Waste Electronics

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
January 2024	2,257	1,945*	319*
February 2024	1,905*	1,549*	275*
March 2024	1,982*	1,782*	288*

Table A3.2-5 Recycling of Waste Plastics

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
January 2024	705*	636*	34
February 2024	649*	587*	53*
March 2024	203*	117*	56*

Table A3.2-6 Recycling of Waste Glass and Construction Waste

	Waste Inp	out (tonne)	Product	Waste
Date	Construction Waste	Glass	Output ⁽⁴⁾ (tonne)	Disposal (4) (tonne)
January 2024	5,126	741	9,345	14
February 2024	3,183*	487*	6,487*	7*
March 2024	4,651*	638*	8521*	9*

Table A3.2-7 Recycling of Waste Rubber Tyres

Date	Waste Input (tonne)	ste Input (tonne) Product Output (tonne)			
January 2024	175	6	-		
February 2024	118*	118*	_*		
March 2024	166*	166*	_*		

Table A3.2-8 Recycling of Waste Battery

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)			
January 2024	133	-	-			
February 2024	27	-	-			
March 2024	59*	24*	_*			

Notes:

- 1) The throughput data in Tables A3.2-1 to A3.2-8 supersede the same batch of the throughput data in previous Quarterly Environmental Monitoring & Audit Reports. The presented data have been rounded off to the nearest whole tonne for presentation.
- 2) The total product output may not be the same as the waste input due to the processing of materials that were received before the reporting quarter and were stored within the lots.
- 3) Waste disposal refers to the disposal of general refuse (i.e., packaging) and/or chemical waste.
- 4) Since the recycling of waste glass and construction waste is combined to produce concrete blocks at K. Wah, the product output and waste disposal from both processes are combined.
- 5) "-" in the column of waste disposal denotes zero quantity; while "n/a" denotes unavailable information at the time of report preparation.
- 6) The throughput data marked with "*" have been revised with updated data since the submission of the previous quarterly EM&A report (January March 2024).

Project No.: 2075 EcoPark Operation	
Quarterly Environmental Monitoring &	Audit Report (April - June 2024)
	Appendix 4
	PF
C	alibration Certificate of Infrared Gas Analyser
	moration confined to inflated dus many ser



東業德勤測試顧問有限公司 ETS-TESTCONSULT LTD.

Veristrong Industrial Centre, 34-36 Au Pul Wan Street, Fo Tan, Hong Kong

T: +852 2695 8318 F: +852 2695 3944 E: eti@ets-testconsult.com W: www.ets-testconsult.com

TEST REPORT

Calibration Certificate

Information Provided by Customer

Customer

; ETS - TESTCONSULT LIMITED

Address

8/F, Block B, Veristrong Industrial Centre, 34-36 Au Pui Wan Street, Fo Tan, Hong Kong

Information of Unit-under test (UUT)

Description

: Gas Detector

Equipment I.D. No

: ET/EA/005/03

Manufacturer

: CNEX X-4 3.7VDC

Serial No.

20231140923

Type of gas

CO2, O2, CH4

Laboratory Information

Procedure

In-house method

Data of Receipt

21-Nov-2023

Data of Calibration

21-Nov-2023

Calibration Location

Environmental Laboratory

Data of issue

: 22-Nov-2023

Calibration Condition

Ambient Temperature : (20 ± 3) ℃

Relative Humidity

 $(50 \pm 20)\%$

Stabilizing Time

30 minutes

Warm-up Time

30 minutes

Reference Equipment

Reference Gas Detector, ET/EA/005/02

Calibration Specification

- To perform the calibration of gas below:
- CO₂ at 0, 3000 and 5000ppm
- O2 at 10, 20 & 30%vol
- CH4 at 0, 5 & 10%LEL

Calibration Posult (COa)

Calibration Range (ppm)	Reference Equipment Reading (ppm)	*Corrected Value (ppm)	UUT Reading (ppm)	Deviation (ppm)		
0	0,0	0.0	0.0			
3000	3034.7	2974.0	3010,0	36.0		
5000	5015.2	4914,9	4990.0	75.1		

Remark:

Measurement Result (CO2)

Wede drivers (1 5 1)	
llems	Results
Indication Error (%)	1.4
Repeatability (%)	0,3

 ^{2%} indicator error of reference equipment is applied.



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TEST REPORT

Calibration Result (O2)

Calibration Range (%vol)	Reference Equipment Reading (%voi)	*Corrected Value (%vol)	UUT Reading (%vol)	Deviation (%vol)		
10	10.2	10.1	10.1	0.0		
20	20.2	20.0	20.2	0.2		
30	30.6	30.3	30.2	-0.1		

Remark

Measurement Result (O2)

ļtems	Results
Indication Error (%)	0,3
Repeatability (%)	0.9

Calibration Result (CH4)

Calibration Range (%LEL)	Reference Equipment Reading (%LEL)	*Corrected Value (%LEL)	UUT Reading (%LEL)	Deviation (%LEL)		
0	0	0	0			
5	5	5	- 5	0		
10	10	10	10	0		

Remark:

Measurement Result (CH4)

Items	Results					
Indication Error (%)	0					
Repeatability (%)	4.7					

Note:

Remarks:

The calibration results apply to the particular unit-under-test only.

Calibrated By: _______(Technician)

Approved Signatory:

^{1%} indicator error of reference equipment is applied,

^{1/2 2%} indicator error of reference equipment is applied.

^(*) Corrected Value = Reference Equipment Reading x Indicator Error of Reference Equipment

Project No.: 2075
EcoPark Operation
Quarterly Environmental Monitoring & Audit Report (April - June 2024)
Appendix 5
Laboratory Test Reports and Graphical Plots of
Laboratory Lest Reports and Graphical Plots of
LFG Monitoring

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Quarterly Landfill Gas Monitoring Results

						Measurement Results				Action Level			Limit Level					
Monitoring Station ID	Monitoring Locations	Date	Weather Conditions	Temperature (°C)	Start Time	End Time	Met	hane	Oxygen	Carbon Dioxide	Barometric Pressure	Methane	Oxygen	Carbon Dioxide	Methane	Oxygen	Carbon Dioxide	Remarks
							% v/v	% LEL	% v/v	% v/v	mBar (absolute)	% LEL	% v/v	% v/v	% LEL	% v/v	% v/v	
	Inside the landscaping area of Administration Building	20/5/2024	Overcast	25	14:20	14:22	0.0	0.0	20.9	0.0	1006							Nil
EP1-2	PCCW below-ground chamber outside Lot T1	20/5/2024	Overcast	25	14:35	14:37	0.0	0.0	20.9	0.0	1006							Nil
EPI-3	HGC Broadband below-ground chamber outside Lot T3	20/5/2024	Overcast	25	14:40	14:42	0.0	0.0	20.9	0.0	1006	> 10	< 19	> 0.5	> 20	< 18	> 1.5	Nil
	HGC Broadband below-ground chamber outside Lot P1	20/5/2024	Overcast	25	14:25	14:27	0.0	0.0	20.9	0.0	1006							Nil
EP2-2	HGC Broadband below-ground chamber outside Lot P3	20/5/2024	Overcast	25	14:30	14:32	0.0	0.0	20.9	0.0	1006							Nil

Notes:

- (1) Underlined figure indicates an exceedance of Action Raining
- (2) Shaded area indicates an exceedance of Limit Level

<u>EP1-1</u>

	Methane	(% LEL)		Oxygen (% v/v)			Carbon Dio	Barometric Pressure (mBar)		
Date	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement
14/8/2023	0	10	20	20.9	19	18	0.0	0.5	1.5	1004
24/11/2023	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
23/2/2024	0	10	20	20.9	19	18	0.1	0.5	1.5	1021
20/5/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1006

EP1-2

Date	Methane	e (% LEL)		Oxygen (% v/v)			Carbon Dioxide (% v/v)			Barometric Pressure (mBar)
Date	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement
14/8/2023	0	10	20	20.9	19	18	0.0	0.5	1.5	1004
24/11/2023	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
23/2/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
20/5/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1006

EP1-3

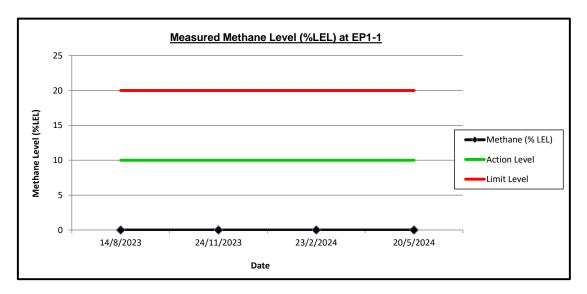
Date	Methane (% LEL)			Oxygen (% v/v)			Carbon Dioxide (% v/v)			Barometric Pressure (mBar)
Date	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement
14/8/2023	0	10	20	20.9	19	18	0.0	0.5	1.5	1004
24/11/2023	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
23/2/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
20/5/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1006

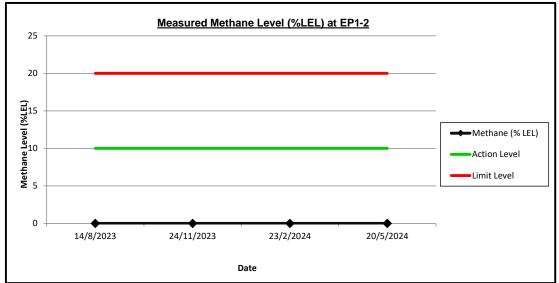
EP2-1

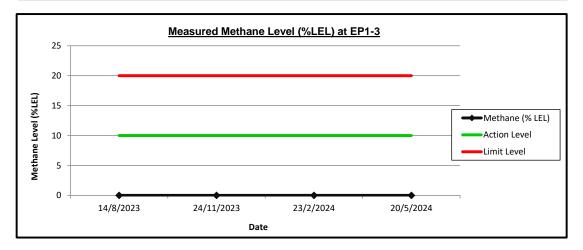
Date	Methane	(% LEL)		Oxygen (% v/v)			Carbon Dioxide (% v/v)			Barometric Pressure (mBar)
Date	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement
14/8/2023	0	10	20	20.9	19	18	0.0	0.5	1.5	1004
24/11/2023	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
23/2/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
20/5/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1006

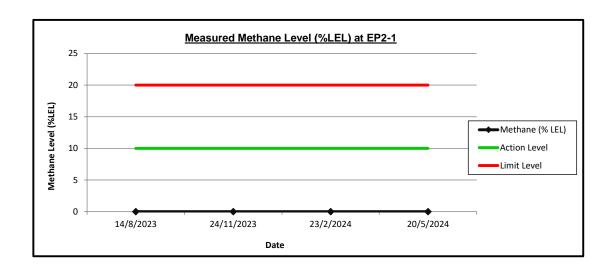
EP2-2

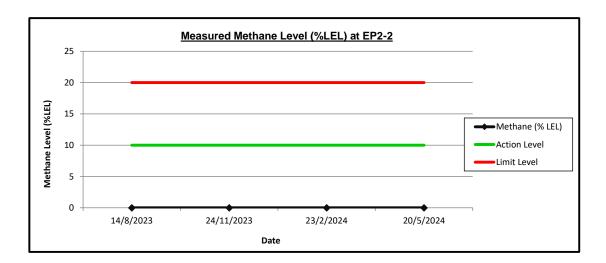
Date	Methane	(% LEL)		Oxygen (% v/v)			Carbon Dio	Barometric Pressure (mBar)		
Date	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement
14/8/2023	0	10	20	20.9	19	18	0.0	0.5	1.5	1004
24/11/2023	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
23/2/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
20/5/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1006

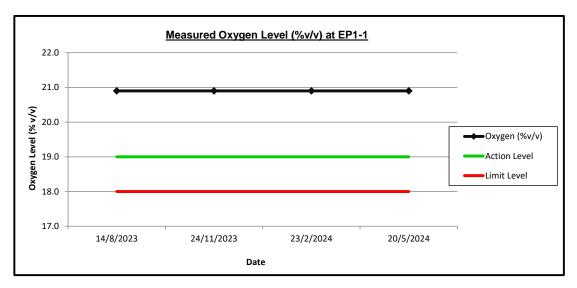


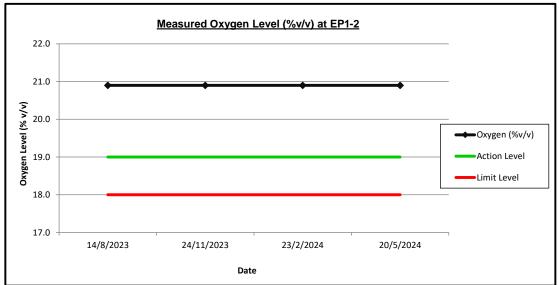


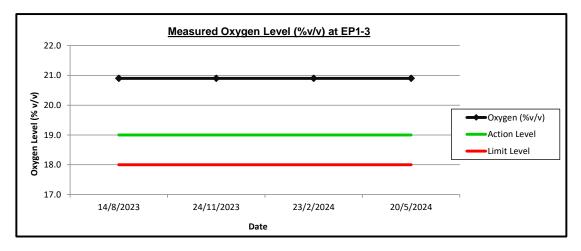


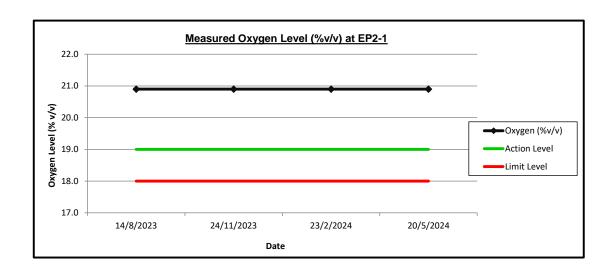


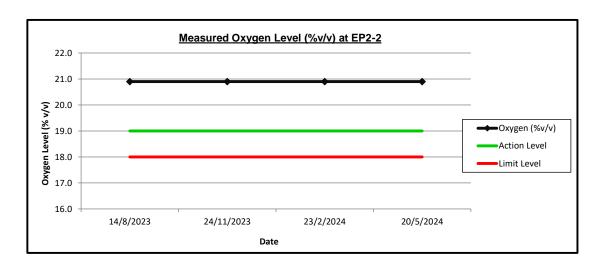


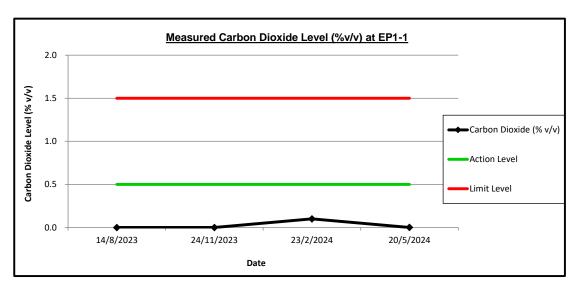


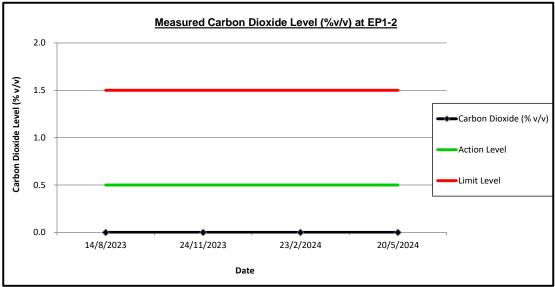


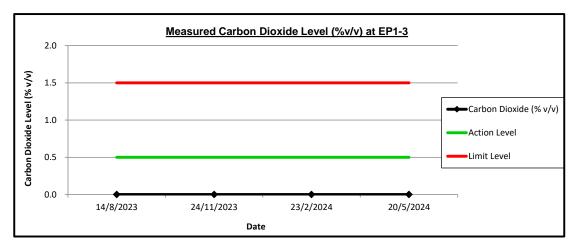


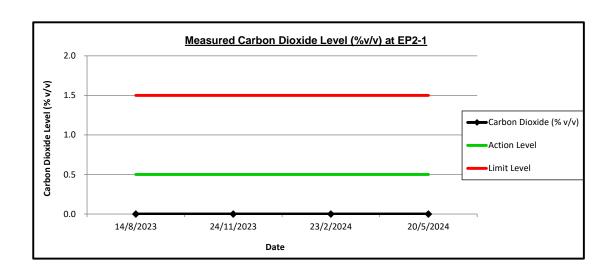


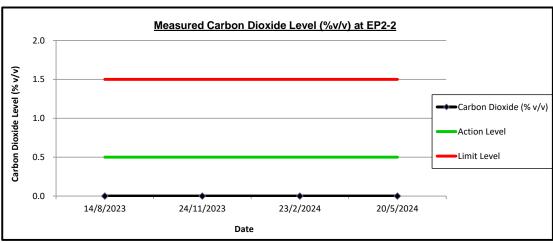




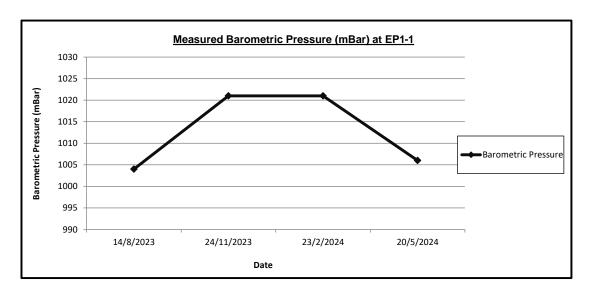


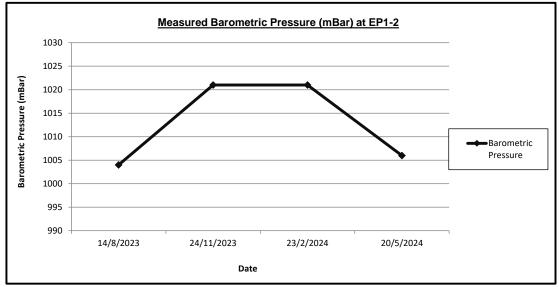


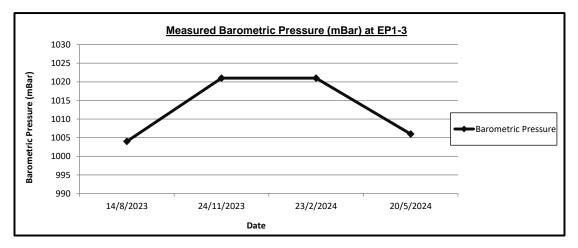


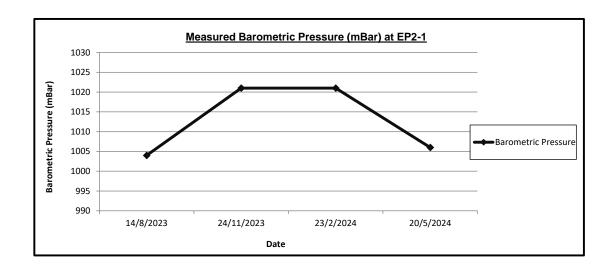


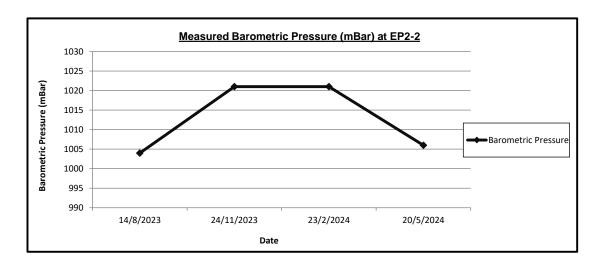
Remark: All <0.1% v/v for carbon dioxide is regarded as 0.0% v/v in graphical presentation











oject No.: 2075	
coPark Operation	
uarterly Environmental Monitoring & Audit Report (April - June 2024)	
Appendix 6 Tenant-specific Audit Checklists for the Reporting Quarter	1

Project No.: 2075 EcoPark Operation	
EcoPark Operation	
Quarterly Environmental Monitoring & Audit Report (A	pril - June 2024)
	Appendix 6.1
	rippendix 0.1
Tonant aposific Audit Che	ecklists for the Reporting Quarter
Tenam-specific Andin Che	ECKLISIS TOLLING NEDOLLING UMALIEL
Tenant speeme Haar en	
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Tonair specific radii: Cix	



	Inspection Date: 2024/04/19 Time: 10:00	Inspected by: Timmy WONG
	Lot Number: T5 Tenant: Champway	
Weather		
	Condition: Sunny Fine Overcast Drizzle	✓ Rain Storm
	Temperature: 26 °C Humidity: ✓ High	Moderate Low
	Wind: Calm Light Breeze Strong	
1. Gener	al	N/A Yes No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	EP for tenant is not required
1.2	Environmental Policy documented?	
1.3	Environmental Management Plan (EMP) kept up-to-date?	✓ UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?	✓ UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?	
1.6	Any record of complaint or prosecution?	
2. Water	Quality	N/A Yes No Remarks
2.1	Valid Effluent Discharge Licence available?	TVA Tes No Remarks
2.1	a) Sampling record available?	Bi Mandalu Samalina Danast
	b) Monitoring frequency met the licence requirement?	Bi-Monthly Sampling Report
	c) Monitoring result comply with the licence requirement?	
	d) If exceedance is recorded, any follow-up action taken?	
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	via Grease Trap
	a) Adequate capacity?	
	b) Properly maintained and function normally?	
2.3	Surface run-off control measures in place and adequately maintained?	Follow-up Observation 1 / New Observation 2
2.4	Surface run-off discharging into drainage system?	Towo observation 17 New Observation 2
2.5	All manholes covered?	
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from	Follow-up Observation 2
	entering nearby drains or sewer?	
2.7	Storage of materials and equipment located away from water bodies?	
2.8	Drainage system well maintained to prevent flooding or overflow?	
2.9	Processes or activities with high risk of contamination located under covered area?	
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-logs are available for use by tenant if needed
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	Petrol interceptor is provided
2.13	Drainage from maintenance area discharged via oil interceptor?	
	a) Oil and grease removed regularly?	
	b) Collected by licensed collector?	
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required
2.15	Bulk cargo and materials packed properly?	
2.16	Temporary stockpiles covered during rainstorms?	✓ No dusty stockpile is observed
2.17	Measures to prevent the washing away of sand/silt to drains?	✓ No sand/silt is generated from the recycling process



3. Air Qu	<u>rality</u>		N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?			✓		The applicantion for re-new the SP Licence was currently under review.
	a) SP Licence conditions/monitoring requirements comply?			✓		
3.2	Operate without generation of noticeable odour?			√		
	a) If odour is detected, can the source be identified?			✓		
	b) Odourous materials covered?		✓			
	c) If odour control system is installed, is it operating normally?			✓		
3.3	Dusty materials dampened prior to loading/unloading?		✓			No loading/unloading of dusty materials is observed
3.4	Dust monitoring record available?		✓			Not required
	a) Monitoring frequency met the licence requirement?		✓			
	b) Any exceedance?		✓			
	c) If exceedance is recorded, follow-up action taken?		✓			
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e enclosures or regular dampening)?		✓			No dust-generating activity is observed
3.6	Open burning prohibited?			✓		
3.7	Emission from chimney or powered plant free of black smoke?			✓		
3.8	Vehicles and equipment switched off while not in use?			✓		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming ove 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?	r	✓			Not required
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?		√			Not required
3.11	Air pollution control system properly maintained and function normally?			✓		Regular replacement of activated carbon filter (trimonthly)
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?	;	✓			
	a) Obtained approval for the use of controlled refrigerant?		✓			
	b) If yes, record of refrigeration equipment service available?		✓			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?		✓			
3.14	Public road around site entrance kept clean and free from dust?			✓		
3.15	Materials transported on trucks covered?		✓			Not observed
3.16	Truck loads to a level within the side and tail boards?		✓			Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?		✓			No stockpile of dusty material is observed
3.18	Major dust source(s): Wind erosion	□ v	/ehicle/equ	ipment	mover	nent
	Loading/unloading of materials	√ (Others:	n/a		



4. Waste / Chemical Management

General		N/A	Yes	N	o Remarks
4.1	Registered as chemical waste producer?		✓]
4.2	Sufficient receptacles (e.g. rubbish bins) available?		✓]
4.3	Disposed of regularly and properly?		✓		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		✓		J
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		✓		Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?	✓			Not observed
Packaging	g of Chemical Waste				
4.7	Stored in suitable container?		✓]
4.8	Container properly closed or sealed?		✓]
4.9	Spillage cleaned up immediately through the use of absorbent?		✓		
4.10	Obtained approval for the use of chemical waste container >450L?	✓			T
Labelling	of Chemical Waste				
4.11	Provision of chemical waste label?		✓]
	a) Label is securely attached and visible?		✓		J
	b) Label is bilingual and in proper dimension?		✓		J
	c) Information is accurate and sufficient?		✓		
Storage of	f Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?		✓]
4.13	Incompatible wastes separated by impermeable partition?	✓]
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity $<50L$), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity $>50L$)?		✓]
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		✓]
4.16	Properly stored and locked in designated area with adequate ventilation?		✓]
4.17	Storage area paved with concrete and kept clean and dry?		✓]
4.18	Cover provided for outdoor storage area?		✓		J
4.19	Chemical waste collected by licensed collector?	✓			Not observed
Liquid Ch	nemical Storage				
4.20	Storage area provided with permeation-proof floor or surface?		✓		J
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		✓]
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?	✓]



5. Landf	ill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No Remarks
5.1	Alert workers and visitors of possible LFG hazards?	Outside LFG consultation zone
5.2	Smoking and open fires prohibited?	
6. Other	<u>s</u>	N/A Yes No Remarks
6.1	Works confined within lot boundaries?	
6.2	Damage to surrounding areas avoided?	
6.3	Site lighting designed to avoid glare to surrounding receivers?	
6.4	Materials and machinery stored in an orderly manner?	
6.5	Areas within lot for recycling activities paved with concrete?	
6.6	Potential stagnant pools cleared and mosquito breeding prevented?	
6.7	Valid calibration certificate for any monitoring equipment?	
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?	
	a) Storage area in compliance with the approved plan?	Subject to tenant's information provision
	b) Storage area is securely locked?	
	c) Total storage capacity in compliance with relevant statutory requirement?	
	d) Proper labelling provided?	
	e) Dangerous goods properly packaged?	



Remarks:

Follow-up from Previous Observation

$\underline{Observation\ item\ 1}$

During the site inspection on 19 April 2024, no oil grease was observed near the site boundary in the oil pressure process area, the tenant has been temporarily placing the sandbags as the surface-off control measures. For long-term arrangements, the tenant is required to replace the sandbag with concrete blocks before the wet season.



(Observed on 19 April 2024)

(Observed on 19 April 2024)

Observation Item 2

During the site inspection on 19 April 2024, the tenant removed the oil grease from the drainage manhole near the site boundary of the grease sorting area.



(Observed on 23 February 2024)



(Observed on 19 April 2024)



(Observed on 23 February 2024)



(Observed on 19 April 2024)

SITE INSPECTION CHECKLIST



New Observation

Observation Item 1

During the site inspection on 19 April 2024, large-scale stagnant water was observed near the oil sorting area, the tenant has been required to remove the stagnant water after the rain storm. This item will be inspected in the next inspection.





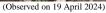
(Observed on 19 April 2024)

(Observed on 19 April 2024)

Observation Item 2

During the site inspection on 19 April 2024, stagnant water was observed near the office building, the tenant has been required to remove the stagnant water after the rain storm. This item will be inspected in the next inspection.







(Observed on 19 April 2024)

ET Representative:

Operator Representative:

Tenant Representative:

IEC Representative:

Date:

Timmy WONG

2024/04/19

YH WONG

29/04/2024 Date:

Name: Kenji Wong

Date: 22 May 2024

Name: Kevin Ho

Date: 2024/04/19



	Inspection Date: 2024/05/20 Time: 14:45 Lot Number: TS Tenant: Champway	Inspected by: Timmy WONG
Weather		✓ Rain Storm
	Condition: Sunny Fine Overcast Drizzle Temperature: 28 °C Humidity: \checkmark High	Rain Storm Moderate Low
	Wind: Calm Light Breeze Strong	
1. Gener	<u>n</u>	N/A Yes No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	✓ EP for tenant is not required
1.2	Environmental Policy documented?	✓ UPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?	✓ UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?	✓ UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?	
1.6	Any record of complaint or prosecution?	
2. Water	Ouality	N/A Yes No Remarks
2.1	Valid Effluent Discharge Licence available?	
	a) Sampling record available?	Bi-Monthly Sampling Report
	b) Monitoring frequency met the licence requirement?	
	c) Monitoring result comply with the licence requirement?	
	d) If exceedance is recorded, any follow-up action taken?	
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	✓ via Grease Trap
	a) Adequate capacity?	
	b) Properly maintained and function normally?	
2.3	Surface run-off control measures in place and adequately maintained?	Follow-up Observation 1
2.4	Surface run-off discharging into drainage system?	
2.5	All manholes covered?	
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?	Follow-up Observation 2 & 3 / New Observation 1
2.7	Storage of materials and equipment located away from water bodies?	
2.8	Drainage system well maintained to prevent flooding or overflow?	
2.9	Processes or activities with high risk of contamination located under covered area?	
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-logs are available for use by tenant if needed
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	Petrol interceptor is provided
2.13	Drainage from maintenance area discharged via oil interceptor?	
	a) Oil and grease removed regularly?	
	b) Collected by licensed collector?	
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	✓ Not required
2.15	Bulk cargo and materials packed properly?	
2.16	Temporary stockpiles covered during rainstorms?	✓ No dusty stockpile is observed
2.17	Measures to prevent the washing away of sand/silt to drains?	✓ No sand/silt is generated from the recycling process



3. Air Qu	<u>uality</u>	N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?		✓		The applicantion for re-new the SP Licence was currently under review.
	a) SP Licence conditions / monitoring requirements comply?		✓		
3.2	Operate without generation of noticeable odour?		✓		
	a) If odour is detected, can the source be identified?		✓		
	b) Odourous materials covered?	✓			
	c) If odour control system is installed, is it operating normally?		✓		
3.3	Dusty materials dampened prior to loading/unloading?	✓			No loading/unloading of dusty materials is observed
3.4	Dust monitoring record available?	✓			Not required
	a) Monitoring frequency met the licence requirement?	✓			
	b) Any exceedance?	✓			
	c) If exceedance is recorded, follow-up action taken?	✓			
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?	✓			No dust-generating activity is observed
3.6	Open burning prohibited?		✓		
3.7	Emission from chimney or powered plant free of black smoke?		✓		
3.8	Vehicles and equipment switched off while not in use?		✓		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?	✓			Not required
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	✓			Not required
3.11	Air pollution control system properly maintained and function normally?		✓		Regular replacement of activated carbon filter (trimonthly)
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?	✓			
	a) Obtained approval for the use of controlled refrigerant?	✓			
	b) If yes, record of refrigeration equipment service available?	✓			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?	✓			
3.14	Public road around site entrance kept clean and free from dust?		✓		
3.15	Materials transported on trucks covered?	✓			Not observed
3.16	Truck loads to a level within the side and tail boards?	✓			Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?	✓			No stockpile of dusty material is observed
3.18	Major dust source(s): Wind erosion	Vehicle/equ	iipment	movem	ent
	Loading/unloading of materials	✓ Others:	n/a		



4. Waste / Chemical Management

General		N/A	Yes	No	Remarks
4.1	Registered as chemical waste producer?		✓		· <u></u>
4.2	Sufficient receptacles (e.g. rubbish bins) available?		✓		
4.3	Disposed of regularly and properly?		✓		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		✓		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		✓		Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?	✓			Not observed
Packaging	g of Chemical Waste				
4.7	Stored in suitable container?		✓		
4.8	Container properly closed or sealed?		✓		
4.9	Spillage cleaned up immediately through the use of absorbent?		✓		
4.10	Obtained approval for the use of chemical waste container >450L?	✓			
Labelling	of Chemical Waste				
4.11	Provision of chemical waste label?		✓		·
	a) Label is securely attached and visible?		✓		l <u></u>
	b) Label is bilingual and in proper dimension?		✓		·
	c) Information is accurate and sufficient?		✓		
Storage o	f Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?		✓		·
4.13	Incompatible wastes separated by impermeable partition?	✓			
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity $<50L$), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity $>50L$)?		✓		
4.15	Enclosed on 3 sides with no less than $2m$ in height or height of tallest container / stack of containers?		✓		
4.16	Properly stored and locked in designated area with adequate ventilation?		✓		
4.17	Storage area paved with concrete and kept clean and dry?		✓		l
4.18	Cover provided for outdoor storage area?		✓		l
4.19	Chemical waste collected by licensed collector?	✓			Not observed
Liquid Cl	nemical Storage				
4.20	Storage area provided with permeation-proof floor or surface?		✓		
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		✓		
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?	✓			[



5. Landfi	ll Gas (LFG) (within LFG Consultation Zone)	N/A Yes No Remarks
5.1	Alert workers and visitors of possible LFG hazards?	Outside LFG consultation zone
5.2	Smoking and open fires prohibited?	
6. Others		N/A Yes No Remarks
6.1	Works confined within lot boundaries?	
6.2	Damage to surrounding areas avoided?	
6.3	Site lighting designed to avoid glare to surrounding receivers?	
6.4	Materials and machinery stored in an orderly manner?	
6.5	Areas within lot for recycling activities paved with concrete?	
6.6	Potential stagnant pools cleared and mosquito breeding prevented?	
6.7	Valid calibration certificate for any monitoring equipment?	
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?	
	a) Storage area in compliance with the approved plan?	Subject to tenant's information provision
	b) Storage area is securely locked?	
	c) Total storage capacity in compliance with relevant statutory requirement?	
	d) Proper labelling provided?	
	e) Dangerous goods properly packaged?	



Remarks:

Follow-up from Previous Observation

Observation item 1

During the site inspection on 20 May 2024, no oil grease was observed near the site boundary in the oil pressure process area, the tenant has been temporarily placing the sandbags as the surface-off control measures. For long-term arrangements, the tenant is required to replace the sandbag with concrete blocks before the wet season.



(Observed on 20 May 2024)

(Observed on 20 May 2024)

Observation item 2

During the site inspection on 20 May 2024, stagnant water were still observed near the oil sorting area, the tenant has been required to remove the stagnant water after the rain storm. This item will be inspected in the next inspection.



(Observed on 19 April 2024)



(Observed on 19 April 2024)



(Observed on 20 May 2024)



(Observed on 20 May 2024)



Observation Item 3

During the site inspection on 20 May 2024, stagnant water with oil grease was still observed near the office building, the tenant has been required to remove the oil grease and the stagnant water. This item will be inspected in the next inspection.





(Observed on 19 April 2024)

(Observed on 19 April 2024)





(Observed on 20 May 2024)

(Observed on 20 May 2024)

New Observation

New Observation Item 1

During the site inspection on 20 May 2024, oil grease was observed spillage from 2 of the oil drip trays in the temporary office area. The tenant has been requested to remove the spillage oil grease immediately and clear up the oil drip trays. This item will be inspected in the next inspection.





Observed on 20 May 2024)

(Observed on 20 May 2024)





(Observed on 20 May 2024)

(Observed on 20 May 2024)

ET Representative:

Operator Representative:

Tenant Representative:

IEC Representative:

Name: Timmy WONG

8

YH WONG

Name: Kenji Wong
Date: 2/7/2024

Name: Kevin Ho

Date: 2024/05/20

Date:

31/5/2024 Date:

Date: 2024/05/20



	Inspection Date: 2024/06/20 Time: 10:00 Lot Number: T5 Tenant: Champway	Inspected by:	Timmy WONG
Weather	Condition: Sunny Fine Overcast Drizzle Temperature: 32 °C Humidity: High Wind: Calm Light Breeze Strong	Rainy Moderate	Storm Low
1. Genera	<u>u</u>	N/A Yes	No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	✓	EP for tenant is not required
1.2	Environmental Policy documented?	✓	UPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?	✓	UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?	✓	UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?		
1.6	Any record of complaint or prosecution?		V
2. Water	Quality	N/A Yes	No Remarks
2.1	Valid Effluent Discharge Licence available?		
	a) Sampling record available?		Bi-Monthly Sampling Report
	b) Monitoring frequency met the licence requirement?		
	c) Monitoring result comply with the licence requirement?		
	d) If exceedance is recorded, any follow-up action taken?		
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?		via Grease Trap
	a) Adequate capacity?		
	b) Properly maintained and function normally?		
2.3	Surface run-off control measures in place and adequately maintained?		Follow-up Observation 1
2.4	Surface run-off discharging into drainage system?		
2.5	All manholes covered?	✓	
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?		Follow-up Observation 2, 3 & 4, New observation 1
2.7	Storage of materials and equipment located away from water bodies?	√	
2.8	Drainage system well maintained to prevent flooding or overflow?		
2.9	Processes or activities with high risk of contamination located under covered area?	✓	
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	_	Stop-logs are available for use by tenant if needed
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	✓	Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?		Petrol interceptor is provided
2.13	Drainage from maintenance area discharged via oil interceptor?		
	a) Oil and grease removed regularly?	✓	
	b) Collected by licensed collector?	✓	
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	✓	Not required
2.15	Bulk cargo and materials packed properly?		
2.16	Temporary stockpiles covered during rainstorms?	✓	No dusty stockpile is observed
2.17	Measures to prevent the washing away of sand/silt to drains?	✓	No sand/silt is generated from the recycling process



3. Air Qu	<u>iality</u>		N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?			✓		
	a) SP Licence conditions / monitoring requirements comply?			✓		
3.2	Operate without generation of noticeable odour?			✓		
	a) If odour is detected, can the source be identified?			✓		
	b) Odourous materials covered?		✓			
	c) If odour control system is installed, is it operating normally?			✓		
3.3	Dusty materials dampened prior to loading/unloading?		✓			No loading/unloading of dusty materials is observed
3.4	Dust monitoring record available?		✓			Not required
	a) Monitoring frequency met the licence requirement?		✓			
	b) Any exceedance?		✓			
	c) If exceedance is recorded, follow-up action taken?		✓			
3.5	$Dust-suppression\ measures\ provided\ where\ main\ dust-generating\ activities\ take\ place\ (i.e.\ enclosures\ or\ regular\ dampening)?$		✓			No dust-generating activity is observed
3.6	Open burning prohibited?			✓		
3.7	Emission from chimney or powered plant free of black smoke?			✓		
3.8	Vehicles and equipment switched off while not in use?			✓		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?		✓			Not required
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?		✓			Not required
3.11	Air pollution control system properly maintained and function normally?			✓		Regular replacement of activated carbon filter (trimonthly)
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?		✓			
	a) Obtained approval for the use of controlled refrigerant?		✓			
	b) If yes, record of refrigeration equipment service available?		✓			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?		✓			
3.14	Public road around site entrance kept clean and free from dust?			✓		
3.15	Materials transported on trucks covered?		✓			Not observed
3.16	Truck loads to a level within the side and tail boards?		✓			Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?		✓			No stockpile of dusty material is observed
3.18	Major dust source(s): Wind erosion	Veh	nicle/equipm	nent mov	ement	
	Loading/unloading of materials	✓ Oth	ners:	n/a		



4. Waste / Chemical Management

General		N/A	Yes	No	Remarks
4.1	Registered as chemical waste producer?		✓		·
4.2	Sufficient receptacles (e.g. rubbish bins) available?		✓		
4.3	Disposed of regularly and properly?		✓		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		✓		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		✓		Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?	✓			Not observed
Packagin	g of Chemical Waste				
4.7	Stored in suitable container?		✓		
4.8	Container properly closed or sealed?		✓		T
4.9	Spillage cleaned up immediately through the use of absorbent?		✓		
4.10	Obtained approval for the use of chemical waste container >450L?	✓			
Labelling	g of Chemical Waste				
4.11	Provision of chemical waste label?		✓		
	a) Label is securely attached and visible?		✓		
	b) Label is bilingual and in proper dimension?		✓		
	c) Information is accurate and sufficient?		✓		T
Storage o	of Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?		✓		
4.13	Incompatible wastes separated by impermeable partition?	✓			T
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?		✓		
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		✓		
4.16	Properly stored and locked in designated area with adequate ventilation?		✓		
4.17	Storage area paved with concrete and kept clean and dry?		✓		
4.18	Cover provided for outdoor storage area?		✓		[<u></u>
4.19	Chemical waste collected by licensed collector?	✓			Not observed
Liquid C	hemical Storage				
4.20	Storage area provided with permeation-proof floor or surface?		✓		[
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		✓		
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?	√			



5. Landfi	5. Landfill Gas (LFG) (within LFG Consultation Zone)			No	Remarks
5.1	Alert workers and visitors of possible LFG hazards?	✓			Outside LFG consultation zone
5.2	Smoking and open fires prohibited?		✓		
6. Others	1	N/A	Yes	No	Remarks
6.1	Works confined within lot boundaries?		✓		
6.2	Damage to surrounding areas avoided?		✓		
6.3	Site lighting designed to avoid glare to surrounding receivers?	✓			
6.4	Materials and machinery stored in an orderly manner?		✓		
6.5	Areas within lot for recycling activities paved with concrete?		✓		
6.6	Potential stagnant pools cleared and mosquito breeding prevented?		✓		
6.7	Valid calibration certificate for any monitoring equipment?	✓			
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?		✓		
	a) Storage area in compliance with the approved plan?	✓			Subject to tenant's information provision
	b) Storage area is securely locked?		✓		
	c) Total storage capacity in compliance with relevant statutory requirement?	✓			
	d) Proper labelling provided?		✓		
	e) Dangerous goods properly packaged?	✓			



Remarks:

Follow-up from Previous Observation

Observation item 1

During the site inspection on 20 June 2024, no oil grease was observed near the site boundary in the oil pressure process area, the tenant has been temporarily placing the sandbags as the surface-off control measures. For long-term arrangements, the tenant is required to replace the sandbag with concrete blocks before the wet season.





(Observed on 15 December 2023)

(Observed on 15 December 2023)



Observation item 2

During the site inspection on 20 June 2024, stagnant water were still observed near the oil sorting area, the tenant has been required to remove the stagnant water after the rain storm. This item will be inspected in the next inspection.





(Observed on 19 April 2024)





(Observed on 20 June 2024)

(Observed on 20 June 2024)



Observation Item 3

During the site inspection on 20 June 2024, stagnant water with oil grease was still observed near the office building, the tenant has been required to remove the oil grease and the stagnant water. This item will be inspected in the next inspection.



(Observed on 20 June 2024)

(Observed on 20 June 2024)

Observation Item 4

During the site inspection on 20 June 2024, oil grease was still observed spillage from 2 of the oil drip trays in the temporary office area. The tenant has been requested to remove the spillage oil grease immediately and clear up the oil drip trays. This item will be inspected in the next inspection.





New Observations

New Observation Item 1
During the site inspection on 20 June 2024, oil grease was observed in the drainage manhole near the site boundary of the grease sorting area, the tenant has been required to remove the oil grease and review the surface run-off control measures. This item will be inspected during the next site inspection.





ET Representative:

Name:

Date:

Operator Representative:

IEC Representative:

Timmy WONG 2024/06/20

YH WONG

26/6/2024

Name: Kenji Wong

Tenant Representative:

Date: 2/7/2024

Name: Kevin Ho

Date: 2024/06/20

Appendix 6. Tenant-specific Audit Checklists for the Reporting Quarte Hong Kong Biomass (Wood) Collect and Recycle Company Lt	rly Environi	<u>mental Mon</u>				
Tenant-specific Audit Checklists for the Reporting Quarte						
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Project No.: 2075



	Inspection Date: 2024/04/19 Time: 10:30	Inspected by: Timmy WONG
	Lot Number: T4 Tenant: Hong Kong Biomas	S (Wood)
Weat	iher	
		zle ✓ Rain Storm Hazy
	Condition: Sunny Fine Overcast Driz Temperature: 26 °C Humidity: ✓ High	
	Wind: Calm Light Breeze Stron	
<u>1. Ge</u>	<u>neral</u>	N/A Yes No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	EP for tenant is not required
1.2	Environmental Policy documented?	✓ UPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?	✓ UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?	✓ UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?	
1.6	Any record of complaint or prosecution?	
2 1	4 O P	N/A V N S 1
	ater Quality	N/A Yes No Remarks
2.1	Valid Effluent Discharge Licence available?	No wastewater is generated from the recycling process
	a) Sampling record available?	
	b) Monitoring frequency met the licence requirement?	
	c) Monitoring result comply with the licence requirement?	
	d) If exceedance is recorded, any follow-up action taken?	
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	
	a) Adequate capacity?	
	b) Properly maintained and function normally?	
2.3	Surface run-off control measures in place and adequately maintained?	
2.4	Surface run-off discharging into drainage system?	✓ No operation is observed during inspection
2.5	All manholes covered?	
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?	
2.7	Storage of materials and equipment located away from water bodies?	
2.8	Drainage system well maintained to prevent flooding or overflow?	
2.9	Processes or activities with high risk of contamination located under covered area?	Recycling process has low risk of contamination
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-logs are available for use by tenant if needed.
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area	? Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatmen facility or other appropriate treatment facility?	No contaminated water is observed
2.13	Drainage from maintenance area discharged via oil interceptor?	✓ Not required
	a) Oil and grease removed regularly?	
	b) Collected by licensed collector?	
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required
2.15	Bulk cargo and materials packed properly?	
2.16	Temporary stockpiles covered during rainstorms?	No rainstorm was observed
2.17	Measures to prevent the washing away of sand/silt to drains?	✓ No sand/silt is generated from the recycling process



. Air	Quality		N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?		✓			Not required
	a) SP Licence conditions / monitoring requirements comply?		✓			
3.2	Operate without generation of noticeable odour?		\checkmark			Not observed
	a) If odour is detected, can the source be identified?		✓			
	b) Odourous materials covered?		\checkmark			
	c) If odour control system is installed, is it operating normally?		✓			
3.3	Dusty materials dampened prior to loading/unloading?		✓			Dampening of waste wood affects the wood quality and is therefore unsuitable
3.4	Dust monitoring record available?		✓			Not required
	a) Monitoring frequency met the licence requirement?		✓			
	b) Any exceedance?		✓			
	c) If exceedance is recorded, follow-up action taken?		✓			
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e enclosures or regular dampening)?	e.	✓			Not observed
3.6	Open burning prohibited?			✓		
3.7	Emission from chimney or powered plant free of black smoke?		✓			Not observed
3.8	Vehicles and equipment switched off while not in use?		✓			Not observed
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?	r	✓			Not required
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?		✓			Not required
3.11	Air pollution control system properly maintained and function normally?		✓			Not observed
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?	e	✓			
	a) Obtained approval for the use of controlled refrigerant?		✓			
	b) If yes, record of refrigeration equipment service available?		✓			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?		✓			
3.14	Public road around site entrance kept clean and free from dust?			✓		
3.15	Materials transported on trucks covered?		✓			Not observed
3.16	Truck loads to a level within the side and tail boards?		✓			Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?		✓			
3.18	Major dust source(s): Wind erosion	V	ehicle/equi	pment	movem	ent
	Loading/unloading of materials	O	thers:	n/a		



4.	Waste	/Chemical	Management
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Gener	<u>al</u>	N/A	Yes	No	Remarks
4.1	Registered as chemical waste producer?	✓			No chemical waste is observed
4.2	Sufficient receptacles (e.g. rubbish bins) available?		✓		
4.3	Disposed of regularly and properly?		✓		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		✓		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		✓		Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?	✓			Not required
Packa	ging of Chemical Waste				
4.7	Stored in suitable container?	✓			
4.8	Container properly closed or sealed?	✓			
4.9	Spillage cleaned up immediately through the use of absorbent?	✓			
4.10	Obtained approval for the use of chemical waste container >450L?	✓			
Label	ing of Chemical Waste				
4.11	Provision of chemical waste label?	✓			
	a) Label is securely attached and visible?	✓			
	b) Label is bilingual and in proper dimension?	✓			
	c) Information is accurate and sufficient?	✓			
Storag	ge of Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?	✓			
4.13	Incompatible wastes separated by impermeable partition?	✓			
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?	✓			
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?	✓			
4.16	Properly stored and locked in designated area with adequate ventilation?	✓			
4.17	Storage area paved with concrete and kept clean and dry?	✓			
4.18	Cover provided for outdoor storage area?	✓			
4.19	Chemical waste collected by licensed collector?	✓			
Liquio	I Waste Storage				
4.20	Storage area provided with permeation-proof floor or surface?	✓			
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?	✓			
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?	✓			
5. Laı	adfill Gas (LFG) (within LFG Consultation Zone)	N/A	Yes	No	Remarks
5.1	Alert workers and visitors of possible LFG hazards?		✓		
5.2	Smoking and open fires prohibited?		✓		

Date: 2024/04/19

EcoPark Operation SITE INSPECTION CHECKLIST



<u>6. Ot</u>	<u>iers</u>			N/A Yes	No	Remarks
6.1	Works confined within lot bound	daries?		✓		
6.2	Damage to surrounding areas av	oided?		✓		
6.3	Site lighting designed to avoid g	lare to surrounding receivers?		✓		
6.4	Materials and machinery stored	in an orderly manner?		✓		
6.5	Areas within lot for recycling ac	tivities paved with concrete?				
6.6	Potential stagnant pools cleared	and mosquito breeding prevented?		✓		
6.7	Valid calibration certificate for a	any monitoring equipment?		✓		No monitoring is required
6.8	Valid licence(s) obtained for ma	nufacture or storage of dangerous goods	?	√		Not required
	a) Storage area in compliance w	ith the approved plan?		√		
	b) Storage area is securely locke	d?		✓		
	c) Total storage capacity in com	pliance with relevant statutory requirement	ent?	✓		
	d) Proper labelling provided?			√		
	e) Dangerous goods properly page	ckaged?		✓		
Rema New	rks: Observations					
•	No major environmental deficie	ncy was observed.				
Signa	tures:					
ET R	epresentative:	Operator Representative:	Tenant Representative:			IEC Representative:
1	my	8				Kn
Name	Timmy WONG	Name: YH WONG	_{Name:} Eagle La	ım	·	Name: Kevin Ho

6/5/2024

Date:

29/04/2024

Date:

2024/04/19

Date:



	Inspection Date: 2024/05/20 Time: 15:00 Lot Number: T4 Tenant: Hong Kong Biomass (W. Cong Biomass)	Inspected by: Timmy WONG
Weatl	<u>er</u>	
	Condition: Sunny Fine Overcast Drizzle Temperature: 28 °C Humidity: ✓ High Wind: Calm Light Breeze ✓ Strong	✓ Rain Storm Hazy Moderate Low
1. Ger	erat	N/A Yes No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	EP for tenant is not required
1.2	Environmental Policy documented?	UPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?	UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?	✓ UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?	
1.6	Any record of complaint or prosecution?	
2. Wa	ter Quality	N/A Yes No Remarks
2.1	Valid Effluent Discharge Licence available?	No wastewater is generated from the recycling process
	a) Sampling record available?	
	b) Monitoring frequency met the licence requirement?	
	c) Monitoring result comply with the licence requirement?	
	d) If exceedance is recorded, any follow-up action taken?	
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	
	a) Adequate capacity?	
	b) Properly maintained and function normally?	/
2,3	Surface run-off control measures in place and adequately maintained?	
2.4	Surface run-off discharging into drainage system?	No operation is observed during inspection
2.5	All manholes covered?	
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?	
2.7	Storage of materials and equipment located away from water bodies?	
2.8	Drainage system well maintained to prevent flooding or overflow?	
2.9	Processes or activities with high risk of contamination located under covered area?	Recycling process has low risk of contamination
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-logs are available for use by tenant if needed.
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No contaminated water is observed
2.13	Drainage from maintenance area discharged via oil interceptor?	✓ Not required
	a) Oil and grease removed regularly?	
	b) Collected by licensed collector?	
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required
2.15	Bulk cargo and materials packed properly?	
2.16	Temporary stockpiles covered during rainstorms?	No rainstorm was observed
2.17	Measures to prevent the washing away of sand/silt to drains?	No sand/silt is generated from the recycling process



3. Air	Quality	N/A Yes No Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?	Not required
	a) SP Licence conditions/monitoring requirements comply?	
3.2	Operate without generation of noticeable odour?	✓ Not observed
	a) If odour is detected, can the source be identified?	
	b) Odourous materials covered?	/
	c) If odour control system is installed, is it operating normally?	Dampening of waste wood affects the wood quality and
3,3	Dusty materials dampened prior to loading/unloading?	Dampening of waste wood affects the wood quarry and therefore unsuitable
3.4	Dust monitoring record available?	✓ Not required
	a) Monitoring frequency met the licence requirement?	
	b) Any exceedance?	
	c) If exceedance is recorded, follow-up action taken?	
3,5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?	Not observed
3,6	Open burning prohibited?	
3.7	Emission from chimney or powered plant free of black smoke?	✓ Not observed
3.8	Vehicles and equipment switched off while not in use?	✓ Not observed
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?	Not required
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	Not required
3.11	Air pollution control system properly maintained and function normally?	Not observed
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?	e 🗸 🗀
	a) Obtained approval for the use of controlled refrigerant?	Y
	b) If yes, record of refrigeration equipment service available?	V
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?	
3.14	Public road around site entrance kept clean and free from dust?	
3,15	Materials transported on trucks covered?	Not observed
3.16	Truck loads to a level within the side and tail boards?	Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?	
3.18	Major dust source(s): Wind erosion	Vehicle/equipment movement
	Loading/unloading of materials	Others: n/a



4. Waste / Chemical Management

Gener	r <u>al</u>	N/A Yes No Remarks
4.1	Registered as chemical waste producer?	✓ No chemical waste is observed
4.2	Sufficient receptacles (e.g. rubbish bins) available?	
4.3	Disposed of regularly and properly?	
4,4	Sorting of materials on-site for reuse or disposal to designated outlet?	
4.5	Records of quantities of waste generated, recycled and disposed properly kept?	✓ Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?	✓ Not required
Packa	iging of Chemical Waste	
4.7	Stored in suitable container?	/
4.8	Container properly closed or sealed?	
4.9	Spillage cleaned up immediately through the use of absorbent?	
4.10	Obtained approval for the use of chemical waste container >450L?	7
Label	lling of Chemical Waste	
4.11	Provision of chemical waste label?	/
	a) Label is securely attached and visible?	V
	b) Label is bilingual and in proper dimension?	/
	c) Information is accurate and sufficient?	
Stora	ge of Chemical Waste	
4.12	Proper "Chemical Waste" sign displayed?	V
4.13	Incompatible wastes separated by impermeable partition?	
4,14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?	
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container/stack of containers?	/
4.16	Properly stored and locked in designated area with adequate ventilation?	
4.17	Storage area paved with concrete and kept clean and dry?	
4.18	Cover provided for outdoor storage area?	
4.19	Chemical waste collected by licensed collector?	
Liqui	d Waste Storage	
4.20	Storage area provided with permeation-proof floor or surface?	
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?	
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?	
5. La	undfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No Remarks
5.1	Alert workers and visitors of possible LFG hazards?	
5.2	Smoking and open fires prohibited?	



6. Otl	ier <u>s</u>			N/A	Yes	No	Remarks	
6.1	Works confined within lot bot	undaries?			~			
6.2	Damage to surrounding areas				V			
6.3		d glare to surrounding receivers?		1				
6.4	Materials and machinery store				1			
6.5	Areas within lot for recycling	activities paved with concrete?			1			
6.6		ed and mosquito breeding prevented?			~			
6.7	Valid calibration certificate for			V			No monitoring is required	
6.8	Valid licence(s) obtained for	manufacture or storage of dangerous goo	ods?	V			Not required	
	a) Storage area in compliance	with the approved plan?		V				
	b) Storage area is securely loo	ked?		V				
	c) Total storage capacity in co	ompliance with relevant statutory require	ement?	V				
	d) Proper labelling provided?			V				
	e) Dangerous goods properly	packaged?		V				
-	Observations No major environmental defi	iciency was observed.						
Sign	atures:							,
ETF	Representative:	Operator Representative:	Tenant Representativ	ie /			IEC Representative:	
1	Turney	3		3			Ku	
Nan	ne Timmy WONG	Name: YH WONG	Name: Franc	Ch	100		Name: Kevin Ho	
Date	e: 2024/05/20	Date: 31/5/2024	Date:	s or	INN		Date: 2024/05/20	



	Inspection Date: 2024/06/20 Time: 10:45 Lot Number: T4 Tenant: Hong Kong Biomass (W.	Inspected by: /ood)	Timmy WONG
Weat	<u>uer</u>	1	
	Condition: Sunny Fine Overcast Drizzle	Rainy	Storm Hazy
	Temperature: 32 °C Humidity: High	Moderate	Low
	Wind: Calm Light Breeze Strong		
1. Ge	neral	N/A Yes	No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?		EP for tenant is not required
1.2	Environmental Policy documented?	/	UPML's Environmental Policy is followed
1,3	Environmental Management Plan (EMP) kept up-to-date?		UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?		UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?		
1.6	Any record of complaint or prosecution?		<u> </u>
2. Wa	ter Quality	N/A Yes	No Remarks
2.1	Valid Effluent Discharge Licence available?		No wastewater is generated from the recycling process
	a) Sampling record available?		
	b) Monitoring frequency met the licence requirement?	V	
	c) Monitoring result comply with the licence requirement?	-	
	d) If exceedance is recorded, any follow-up action taken?	V	
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?		
	a) Adequate capacity?	_	
	b) Properly maintained and function normally?	~	
2.3	Surface run-off control measures in place and adequately maintained?		
2.4	Surface run-off discharging into drainage system?	_	No operation is observed during inspection
2.5	All manholes covered?		l 🗀
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?		
2.7	Storage of materials and equipment located away from water bodies?		
2,8	Drainage system well maintained to prevent flooding or overflow?		
2.9	Processes or activities with high risk of contamination located under covered area?	/	Recycling process has low risk of contamination
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Y	Stop-logs are available for use by tenant if needed.
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	/	Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	V	No contaminated water is observed
2.13	Drainage from maintenance area discharged via oil interceptor?		Not required
	a) Oil and grease removed regularly?		
	b) Collected by licensed collector?		
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during		Not required
	loading and unloading adjacent to marine frontage?		
2.15	Bulk cargo and materials packed properly?		
2.16	Temporary stockpiles covered during rainstorms?		No rainstorm was observed
2.17	Measures to prevent the washing away of sand/silt to drains?		No sand/silt is generated from the recycling process



. Air O	uality	N/	A	Yes	No	Remarks
3.1 V	alid Specified Process (SP) Licence available for all specified process?	~	•			Not required
a)	SP Licence conditions / monitoring requirements comply?	~				
3,2 O	perate without generation of noticeable odour?	V	_			Not observed
a)	If odour is detected, can the source be identified?					
b)	Odourous materials covered?					M. Mariana and M. Mar
c)	If odour control system is installed, is it operating normally?	V				
3.3 D	usty materials dampened prior to loading/unloading?					Dampening of waste wood affects the wood quality and is therefore unsuitable
3,4 D	ust monitoring record available?	_				Not required
a)	Monitoring frequency met the licence requirement?	٧				
b	Any exceedance?					
c)	If exceedance is recorded, follow-up action taken?	·				
	oust-suppression measures provided where main dust-generating activities take place (i.e. nelosures or regular dampening)?					Not observed
3.6 O	pen burning prohibited?			V		
3.7 E	mission from chimney or powered plant free of black smoke?					Not observed
3.8 V	ehicles and equipment switched off while not in use?	,	/			Not observed
	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 5L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?					Not required
	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 entistokes or an equivalent viscosity?	,				Not required
3.11 A	sir pollution control system properly maintained and function normally?		1			Not observed
	Oust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?		/			
a) Obtained approval for the use of controlled refrigerant?		/			
b) If yes, record of refrigeration equipment service available?		/			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?		1			
3.14 P	Public road around site entrance kept clean and free from dust?			~		
3.15 N	Materials transported on trucks covered?		/			Not observed
3.16 T	Fruck loads to a level within the side and tail boards?	7.5	/			Not observed
3.17 S	Stockpiles of dusty materials covered or regularly watered?		/			
3.18 N	Major dust source(s):	Vehicle/	equi	pment r	noveme	ent
	Loading/unloading of materials	Others:		n/a		



4. Waste / Chemical Management

General		N/A	Yes	No	Remarks
4.1	Registered as chemical waste producer?	V			No chemical waste is observed
4.2	Sufficient receptacles (e.g. rubbish bins) available?		V		
4.3	Disposed of regularly and properly?		V		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		V		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		1		Verified via quarterly report
4,6	Collection of sludge by licensed collector at regular intervals?	V			Not required
Packa	iging of Chemical Waste				
4.7	Stored in suitable container?	√			100
4.8	Container properly closed or sealed?	/			
4.9	Spillage cleaned up immediately through the use of absorbent?	✓			
4.10	Obtained approval for the use of chemical waste container >450L?	/			<u>~</u>
Label	ling of Chemical Waste				
4.11	Provision of chemical waste label?	V			
	a) Label is securely attached and visible?	1			
	b) Label is bilingual and in proper dimension?	*]
	c) Information is accurate and sufficient?	/			
Stora	ge of Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?	1]
4.13	Incompatible wastes separated by impermeable partition?	1			
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?	1]
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?	/]
4.16	Properly stored and locked in designated area with adequate ventilation?	1			Ĭ
4.17	Storage area paved with concrete and kept clean and dry?	/]
4.18	Cover provided for outdoor storage area?	V]
4.19	Chemical waste collected by licensed collector?	V.]
Liqui	d Waste Storage				
4.20	Storage area provided with permeation-proof floor or surface?	V]
4,21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?	1]
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?	✓]
5. La	undfill Gas (LFG) (within LFG Consultation Zone)	N/A	Yes	No	Remarks
5.1	Alert workers and visitors of possible LFG hazards?		V		
5.2	Smoking and open fires prohibited?		1		1



6. Others			N/A	Yes	No	Remarks	
6.1	Works confined within lot boun	ndaries?			1		
6.2	Damage to surrounding areas av	voided?			1		
6.3	Site lighting designed to avoid a	glare to surrounding receivers?		1			
6.4	Materials and machinery stored	in an orderly manner?			\checkmark		<u> </u>
6.5	Areas within lot for recycling a	ctivities paved with concrete?			4		
6.6	Potential stagnant pools cleared	and mosquito breeding prevented?			1		
6.7	Valid calibration certificate for	any monitoring equipment?		1			No monitoring is required
6.8	Valid licence(s) obtained for m	anufacture or storage of dangerous goods	?	V			Not required
	a) Storage area in compliance w	with the approved plan?		1			<u> </u>
	b) Storage area is securely lock	ed?		/			
	c) Total storage capacity in con	npliance with relevant statutory requireme	mt?	✓			
	d) Proper labelling provided?			V			l
	e) Dangerous goods properly p	ackaged?		V			
New .	nrks: Observations No major environmental defici	ency was observed.					
Sign	itures:				77		
ET R	epresentative:	Operator Representative:	Tenant Representati	ye.	1		IEC Representative;
2	my	8			<u> </u>		K
Name	e Timmy WONG	Name: YH WONG	Name: France	TO C	han		Name: Kevin Ho
Date:	2024/06/20	Date: 26/6/2024	Date:	13	1		Date: 2024/06/20

EcoPark Operation Quarterly Environmental Monitoring & Audit Report (April - June 2024)						
Quarterly Environmental Monitoring & Audit Report (April - June 2024)						
Ammondin 62						
Appendix 6.3						
Tenant-specific Audit Checklists for the Reporting Quarter						
HP Telford Envirotech Group Ltd						

Project No.: 2075



	Inspection Date: 2024/04/19 Time: 12:00 Lot Number: Tt Tenant HP Telford	Inspected by: Timesy WONG
Weather		
	Condition: Sunny Fine Overcast Drźzde Temperature: 26 °C Humidity: ✓ High Wind: Calm Light Breeze ✓ Strong	Rain Storm Hazy Moderate Low
I, Genera	j.	N/A Yes No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	EP for lenant is not required.
1.2	Environmental Policy documented?	UPMIL's Emironnental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?	UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?	✓ UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRO of EPD?	
1.6	Any record of complaint or prosecution?	
2. Water 6	Quality .	N/A Yes No Remarks
2.1	Valid Effluent Discharge Licence available?	No wastewater is generated from rocycling process
	a) Sampling record available?	
	b) Monitoring frequency met the licence requirement?	
	c) Monitoring result comply with the licence requirement?	
	d) If exceedance is recorded, any follow-up action taken?	
2,2	Provision of wastewater treatment facility (WTF) prior to discharge?	
	a) Adequate capacity?	
	b) Properly maintained and function normally?	
2.3	Surface run-off control measures in place and adequately maintained?	
2.4	Surface run-off discharging into drainage system?	
2.5	All manholes covered?	
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?	
2,7	Storage of materials and equipment located away from water bodies?	
2.8	Drainage system well maintained to prevent flooding or overflow?	
2,9	Processes or activities with high risk of contamination located under covered area?	Recycling process has low risk of contamination
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-logs are available for use by tennal if needed.
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No confirminated water is observed
2.13	Drainage from maintenance area discharged via oil interceptor?	Nox required
	a) Oil and grease removed regularly?	
	b) Collected by licensed collector?	
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required
. 2.15	Bulk cargo and materials packed properly?	
2.16	Temporary stockpiles covered during rainstorms?	No dusty stockpile is abserved
2.17	Measures to prevent the washing away of sand/silt to drains?	No sand/sitt is generated from the recycling process



3. Air Quality				N/A	Yes N	lo Remarks
	3.1	Valid Specified Process (SP) Licence available for all specified process?		1		Not required
		a) SP Licence conditions/monitoring requirements comply?		V	ÜГ	J
	3.2	Operate without generation of noticeable odour?				J
		a) If odour is detected, can the source be identified?		V		J
		b) Odourous materials covered?		/]
		c) If odour control system is installed, is it operating normally?		V		
	3.3	Dusty materials dampened prior to loading/unloading?		1		No loading/unloading of dusty materials is observed
	3.4	Dust monitoring record available?		1		Not required
		a) Monitoring frequency met the licence requirement?		V		
		b) Any exceedance?		V		
		c) If exceedance is recorded, follow-up action taken?		1		
	3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?			/	
	3.6	Open burning prohibited?			/	
	3,7	Emission from chimney or powered plant free of black smoke?		V		No operation is observed during inspection
	3.8	Vehicles and equipment switched off while not in use?				
	3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?				Not required
	3,10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >23 centistokes or an equivalent viscosity?	196	V		Not required
	3.11	Air pollution control system properly maintained and function normally?		1		
	3,12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?		V		Not required
		a) Obtained approval for the use of controlled refrigerant?		1		
		b) If yes, record of refrigeration equipment service available?		/		
	3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?		~		
	3.14	Public road around site entrance kept clean and free from dust?				
	3.15	Materials transported on trucks covered?		1		Not observed
	3.16	Truck loads to a level within the side and tail boards?		1		Not observed
	3.17	Stockpiles of dusty materials covered or regularly watered?		1	\Box	No stockpile of dusty material is observed
	3.18	Major dust source(s): Wind crosion	Ve	chicle/equ	ipment mo	vement
		Loading/unloading of materials	✓ O(thers:	n/a	3.1



4. Waste,	Chemical Management				•
General	•	N/A	Yes	No	Remarks
4.1	Registered as chemical waste producer?	✓			No chanical waste is observed
4.2	Sufficient receptacles (e.g. rubbish bins) available?		✓		
4.3	Disposed of regularly and properly?		1		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		V		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		V		Verified via quarteely report
4.6	Collection of sludge by licensed collector at regular intervals?	✓			
Packagin	g of Chemical Waste				
4.7	Stored in suitable container?	V			W. W
4.8	Container properly closed or scaled?	✓			
4,9	Spillage cleaned up immediately through the use of absorbent?	V			
4.10	Obtained approval for the use of chemical waste container >450L?	1			
<u>Labelling</u>	of Chemical Waste				
4.11	Provision of chemical waste label?	V			
	a) Jabel is securely attached and visible?	1			
	b) Label is bilingual and in proper dunension?	V			
	c) Information is accurate and sufficient?	V			
Storage o	Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?	√			
4.13	Incompatible wastes separated by impermeable partition?	V			
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?	1			
4,15	Enclosed on 3 sides with no less than 2nt in height or height of tallest container / stack of containers?				l
4,16	Properly stored and locked in designated area with adequate ventilation?	*] [
4.17	Storage area paved with concrete and kept clean and dry?	1			
4,18	Cover provided for outdoor storage area?				
4,19	Chemical waste collected by licensed collector?	✓			
<u>Liquid W</u>	aste Storage				
4,20	Storage area provided with permeation-proof floor or surface?	V			
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?	✓			
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?	1] []



5. Landfil	I Gas (LFG) (within LFG Consultation Zone)	N/A Yes No Ro	emarks
5.1	Alert workers and visitors of possible LFG hazards?		
5.2	Smoking and open fires prohibited?		+
6. Others		N/A Yes No Re	emarks
6.1	Works confined within lot boundaries?		
6.2	Damage to surrounding areas avoided?		
6.3	Site lighting designed to avoid glare to surrounding receivers?		
6.4	Materials and machinery stored in an orderly manner?		
6.5	Areas within lot for recycling activities paved with concrete?		
6.6	Potential stagnant pools cleared and mosquito breeding prevented?		
6.7	Valid calibration certificate for any monitoring equipment?	V No	H required
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?	✓ No	r required
	a) Storage area in compliance with the approved plan?		
	b) Storage area is securely locked?		
	c) Total storage capacity in compliance with relevant statutory requirement?		
	d) Proper labelling provided?		
	e) Dangerous goods properly packaged?		
27			
Remarks:	rvation		
	No major environmental deficiency was observed.		
Signature		TO THE PARTY OF TH	
ET Repres	Operator Representative:	enant Representative (1) IEC	Representative:
Name:	Timmy WONG Name: YH WONG	iame: MRS LEE Nam	™ Kevin Ho
Date:	2024/04/19 Date: 29/04/2024	2 / 2 20/	± 2024/04/19



	Inspection Date: 2024/05/20 Time: 16:45 Lot Number: T1 Tenant: HP Telford	Inspected by: Timmy WONG
Weather		
	Condition: Sunny Fine Overcast Drizzle Temperature: 28 °C Humidity: ✓ High Wind: Calm Light Breeze ✓ Strong	Rain Storm Hazy Moderate Low
1. Genera	I .	N/A Yes No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	✓ EP for tenant is not required.
1.2	Environmental Policy documented?	UPMU's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?	✓ UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?	✓ UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?	
1.6	Any record of complaint or prosecution?	
2. Water	Quality	N/A Yes No Remarks
2.1	Valid Effluent Discharge Licence available?	✓ No wastewater is generated from recycling process
	a) Sampling record available?	
	b) Monitoring frequency met the licence requirement?	
	c) Monitoring result comply with the licence requirement?	
	d) If exceedance is recorded, any follow-up action taken?	
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	
	a) Adequate capacity?	
	b) Properly maintained and function normally?	
2.3	Surface run-off control measures in place and adequately maintained?	
2.4	Surface run-off discharging into drainage system?	
2.5	All manholes covered?	
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?	
2.7	Storage of materials and equipment located away from water bodies?	
2.8	Drainage system well maintained to prevent flooding or overflow?	
2.9	Processes or activities with high risk of contamination located under covered area?	Recycling process has low risk of contamination
2,10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-logs are available for use by tenant if needed.
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed
2,12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No contaminated water is observed
2.13	Drainage from maintenance area discharged via oil interceptor?	✓ Not required
	a) Oil and grease removed regularly?	
	b) Collected by licensed collector?	
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required
2.15	Bulk cargo and materials packed properly?	
2.16	Temporary stockpiles covered during rainstorms?	✓ No dusty stockpile is observed
2,17	Measures to prevent the washing away of sand/silt to drains?	✓ No sand/silt is generated from the recycling process



	nality	N/A Yes No	Remarks
3.I	Valid Specified Process (SP) Licence available for all specified process?		Not required
	a) SP Licence conditions/monitoring requirements comply?	1	
3.2	Operate without generation of noticeable odour?		
	a) If odour is detected, can the source be identified?		
	b) Odourous materials covered?		
	c) If odour control system is installed, is it operating normally?		
3.3	Dusty materials dampened prior to loading/unloading?		No loading/unloading of dusty materials is observed
.4	Dust monitoring record available?		Not required
	a) Monitoring frequency met the licence requirement?		445 141
	b) Any exceedance?		
	c) If exceedance is recorded, follow-up action taken?		
.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?		
.6	Open burning prohibited?		
7	Emission from chimney or powered plant free of black smoke?		No operation is observed during inspection
8	Vehicles and equipment switched off while not in use?		
9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?		Not required
10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >23 centistokes or an equivalent viscosity?		Not required
11	Air pollution control system properly maintained and function normally?		
12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?		Not required
į,	a) Obtained approval for the use of controlled refrigerant?		
	b) If yes, record of refrigeration equipment service available?		
13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?		
14	Public road around site entrance kept clean and free from dust?		
15	Materials transported on trucks covered?		Not observed
16	Truck loads to a level within the side and tail boards?		Not observed
17	Stockpiles of dusty materials covered or regularly watered?		No stockpile of dusty material is observed
	Major dust source(s): Wind erosion	Vehicle/equipment movem	-



4. Waste/Chemical Management

General		N/A Yes No Remarks
4.1	Registered as chemical waste producer?	No chemical waste is observed
4.2	Sufficient receptacles (e.g. rubbish bins) available?	
4.3	Disposed of regularly and properly?	
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?	
4.5	Records of quantities of waste generated, recycled and disposed properly kept?	✓ Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?	
Packagin	g of Chemical Waste	1 7 1 7
4.7	Stored in suitable container?	
4.8	Container properly closed or sealed?	
4.9	Spillage cleaned up immediately through the use of absorbent?	
4,10	Obtained approval for the use of chemical waste container >450L?	
Labelling	of Chemical Waste	Hero C-SAL ST HARD TAKEN TO THE STATE OF THE
4.11	Provision of chemical waste label?	
	a) Label is securely attached and visible?	
	b) Label is bilingual and in proper dimension?	
	c) Information is accurate and sufficient?	
Storage o	f Chemical Waste	
4.12	Proper "Chemical Waste" sign displayed?	
4.13	Incompatible wastes separated by impermeable partition?	
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?	
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container/stack of containers?	
4.16	Properly stored and locked in designated area with adequate ventilation?	
4.17	Storage area paved with concrete and kept clean and dry?	
4.18	Cover provided for outdoor storage area?	
4.19	Chemical waste collected by licensed collector?	/
Liquid W	faste Storage	
4,20	Storage area provided with permeation-proof floor or surface?	
4,21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?	
4,22	Walls or partitions of stacked container storage area constructed of impermeable material?	





5. Landfi	II Gas (LFG) (within LFG Consultation Zone)		N/A Yes No	Remarks
5.1	Alert workers and visitors of possible LFG hazards?			
5.2	Smoking and open fires prohibited?]
6. Others			N/A Yes No	Remarks
6.1	Works confined within lot boundaries?			
6.2	Damage to surrounding areas avoided?]
6.3	Site lighting designed to avoid glare to surrounding receivers?			
6,4	Materials and machinery stored in an orderly manner?]
6.5	Areas within lot for recycling activities paved with concrete?]
6.6	Potential stagnant pools cleared and mosquito breeding prevented?]
6.7	Valid calibration certificate for any monitoring equipment?			Not required
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?			Not required
	a) Storage area in compliance with the approved plan?			
	b) Storage area is securely locked?]
	c) Total storage capacity in compliance with relevant statutory requirement	?		
	d) Proper labelling provided?			
	e) Dangerous goods properly packaged?			
Remarks	ш			
	rervation			
New Obs				
New Obs	No major environmental deficiency was observed.			
New Obs		1		
Signatur		Tenant Representativ	re:	IEC Representative:
Signatur	esi	Tenant Representativ	e:	IEC Representative:
Signatur	esi	Tenant Representativ	e:	IEC Representative:
Signatur	esi	N		IEC Representative:
Signatur	esi	N	ne lee	IEC Representative:





	Inspection Date: 2024/06/20 Time: 12:15 Lot Number: T1 Tenant: HP Telford	Inspected by: Timmy WONG
Weather		
	Condition: ✓ Sunny Fine Overcast Drizzle Temperature: 32 °C Humidity: High Wind: Calm Light Breeze ✓ Strong	Rainy Storm Hazy Moderate Low
1. Genera	4	N/A Yes No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	✓ EP for tenant is not required
1.2	Environmental Policy documented?	UPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?	UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?	✓ UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?	
1.6	Any record of complaint or prosecution?	
2. Water	Quality	N/A Yes No Remarks
2.1	Valid Effluent Discharge Licence available?	✓ No wastewater is generated from recycling process
	a) Sampling record available?	
	b) Monitoring frequency met the licence requirement?	
	c) Monitoring result comply with the licence requirement?	
	d) If exceedance is recorded, any follow-up action taken?	
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	
	a) Adequate capacity?	
	b) Properly maintained and function normally?	
2.3	Surface run-off control measures in place and adequately maintained?	
2.4	Surface run-off discharging into drainage system?	
2.5	All manholes covered?	
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from	
2.7	entering nearby drains or sewer?	
2.8	Storage of materials and equipment located away from water bodies? Drainage system well maintained to prevent flooding or overflow?	
2.9	Processes or activities with high risk of contamination located under covered area?	
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery	Recycling process has low risk of contamination
	process with potentially high level of contamination is carried out?	Stop-logs are available for use by tenant if needed.
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No contaminated water is observed.
2.13	Drainage from maintenance area discharged via oil interceptor?	✓ Not required
	a) Oil and grease removed regularly?	
	b) Collected by licensed collector?	
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	✓ Not required
2.15	Bulk cargo and materials packed properly?	
2.16	Temporary stockpiles covered during rainstorms?	No dusty stockpile is observed
2.17	Measures to prevent the washing away of sand/silt to drains?	✓ No sand/silt is generated from the recycling process



Air Qu	ality	N/A Yes No Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?	✓ Not required
	a) SP Licence conditions / monitoring requirements comply?	
3.2	Operate without generation of noticeable odour?	
	a) If odour is detected, can the source be identified?	/
	b) Odourous materials covered?	
	c) If odour control system is installed, is it operating normally?	/
3.3	Dusty materials dampened prior to loading/unloading?	✓ No loading/unloading of dusty materials is observed
3,4	Dust monitoring record available?	✓ Not required
	a) Monitoring frequency met the licence requirement?	
	b) Any exceedance?	
	c) If exceedance is recorded, follow-up action taken?	
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?	
3,6	Open burning prohibited?	
3.7	Emission from chimney or powered plant free of black smoke?	No operation is observed during inspection
3.8	Vehicles and equipment switched off while not in use?	
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?	Not required
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	Not required
3.11	Air pollution control system properly maintained and function normally?	
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?	Not required
	a) Obtained approval for the use of controlled refrigerant?	
	b) If yes, record of refrigeration equipment service available?	
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?	
3,14	Public road around site entrance kept clean and free from dust?	
3.15	Materials transported on trucks covered?	Not observed
3.16	Truck loads to a level within the side and tail boards?	✓ Not observed
3,17	Stockpiles of dusty materials covered or regularly watered?	No stockpile of dusty material is observed.
3.18	Major dust source(s): Wind erosion	Vehicle/equipment movement
	Loading/unloading of materials	Others: n/a



4. Waste / Chemical Management

General		N/A	Yes 1	No	Remarks
4.1	Registered as chemical waste producer?	1			No chemical waste is observed
4.2	Sufficient receptacles (e.g. rubbish bins) available?			\exists	
4.3	Disposed of regularly and properly?				
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		7		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?			\exists	Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?	1		\exists	
Packagin	g of Chemical Waste		V		
4.7	Stored in suitable container?		ПГ	7	
4.8	Container properly closed or sealed?	1		5	
4.9	Spillage cleaned up immediately through the use of absorbent?	1			
4.10	Obtained approval for the use of chemical waste container >450L?	~			
Labelling	of Chemical Waste				
4.11	Provision of chemical waste label?	V			
	a) Label is securely attached and visible?	1			
	b) Label is bilingual and in proper dimension?	1			
	c) Information is accurate and sufficient?	1			
Storage o	F Chemical Waste				
4,12	Proper "Chemical Waste" sign displayed?	1			
4.13	Incompatible wastes separated by impermeable partition?	1		⊐.	
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?	~		⊐.	
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?	✓		۵.	
4.16	Properly stored and locked in designated area with adequate ventilation?	7		7	
4.17	Storage area paved with concrete and kept clean and dry?	~		<u> </u>	
4.18	Cover provided for outdoor storage area?	V	$\neg \vdash$	7	
4.19	Chemical waste collected by licensed collector?	V	コロ		
Liquid Wa	iste Storage				
4.20	Storage area provided with permeation-proof floor or surface?	~			
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?			J.	
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?	/].	



5.1		
40.4	Alert workers and visitors of possible LFG hazards?	
5.2	Smoking and open fires prohibited?	
Others		N/A Yes No Remarks
6.1	Works confined within lot boundaries?	
6.2	Damage to surrounding areas avoided?	
6.3	Site lighting designed to avoid glare to surrounding receivers?	
6.4	Materials and machinery stored in an orderly manner?	
6.5	Areas within lot for recycling activities paved with concrete?	
6.6	Potential stagnant pools cleared and mosquito breeding prevented?	
6.7	Valid calibration certificate for any monitoring equipment?	✓ Not required
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?	✓ Not required
	a) Storage area in compliance with the approved plan?	
	b) Storage area is securely locked?	
	c) Total storage capacity in compliance with relevant statutory requirement?	
	d) Proper labelling provided?	
	e) Dangerous goods properly packaged?	
18		
emark		
200		
250	servation	
250		
emarks ew Obs	No major environmental deficiency was observed.	
ew Obs	No major environmental deficiency was observed.	Representative: IEC Representative:
ew Obs	No major environmental deficiency was observed.	Representative: IEC Representative:
ew Obs	No major environmental deficiency was observed. Test: csentative: Operator Representative: Tenant R	Representative: IEC Representative:
ew Obs	No major environmental deficiency was observed.	Representative: IEC Representative:
ew Obs	No major environmental deficiency was observed. Test: csentative: Operator Representative: Tenant R	Representative: IEC Representative: Name: Kevin Ho

roject No.: 2075 coPark Operation	
coPark Operation	
uarterly Environmental Monitoring & Audit Report (April - June 2024)	
Appendix 6.4	
11	
Tenant-specific Audit Checklists for the Reporting Quarter	
Tenant-specific Audit Checklists for the Reporting Quarter	
Tenant-specific Audit Checklists for the Reporting Quarter Chung Yue Steel Group Co Ltd	



	Lispection Date; 2024/04/19 Time: 11:30 Lot Number: P13 Tenant: Chung Yue	Inspected by: Timmy WONG						
West	Weather							
	Condition: Sunny Fine Overcast Drizzle Temperature: 26 °C Humidity: ✓ High Wind: Calua Light Breeze ✓ Strong	Rain Storm Moderate Low	Hazy					
<u>1. C</u>	eneral.	N/A Yes No	Remarks					
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?		Et' for tenant is not required					
1.2	Environmental Policy documented?		UPML's Environmental Policy is followed					
1.3	Environmental Management Plan (EMP) kept up-to-date?		UPML's EMP is followed					
1.4	Emergency Response Plan (ERP) documented?		UPML's ERP is followed					
1.5	All recycling processes in operation have been approved by WRG of EPD?							
1.6	Any record of complaint or prosecution?							
2. W	ater Quality	N/A Yes No	Remarks					
2,1	Valid Effluent Discharge Licence available?		No wastewater is discharged from recycling process					
	a) Sampling record available?							
	b) Monitoring frequency met the licence requirement?							
	e) Monitoring result comply with the licence requirement?							
	d) If exceedance is recorded, any follow-up action taken?							
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?							
	a) Adequate capacity?		paragrant, and paragraphic states and paragra					
,	b) Properly maintained and function normally?		<u> </u>					
	Surface ran-off control measures in place and adequately maintained?							
2.4	Surface run-off discharging into drainage system?							
	All manholes covered?							
2.0	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?							
2.7	Storage of materials and equipment located away from water bodies?							
2,8	Drainage system well maintained to prevent flooding or overflow?							
2.9	Processes or activities with high risk of contamination located under covered area?		Recycling process has low risk of contamination					
2,10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?		Stop-logs are available for use by tenant if needed					
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area? $^{\circ}$		Replacement activity is not observed					
2,12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?		No contaminated water is observed					
2.13	Drainage from maintenance area discharged via oil interceptor?		Not required					
	a) Oil and grease removed regularly?							
	b) Collected by licensed collector?		· .					
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?		·					
2.15	Bulk cargo and materials packed properly?							
2.16	Temporary stockpiles covered during rainstorms?	V	No dusty stockpile is observed					
2,17	Measures to prevent the washing away of saud/silt to drains?		No sand/silt is generated from the recycling process					



3. Air	Ouality	N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?	<u> </u>			Not required
	a) SP Licence conditions/monitoring requirements comply?	· ·			
3,2	Operate without generation of noticeable odour?		7		
	a) If odour is detected, can the source be identified?				
	b) Odonrous materials covered?	_			
	c) If odour control system is installed, is it operating normally?	V			<u></u>
3.3	Dasty materials dampened prior to loading/unloading?		4		
3.4	Dust monitoring record available?	V			Not required
	a) Monitoring frequency met the licence requirement?	/			
	b) Any exceedance?	V			
	c) If exceedance is recorded, follow-up action taken?				
3,5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?		<u>/</u>		
3.6	Open barning prohibited?		$\overline{}$		
3.7	Emission from chimney or powered plant free of black smoke?	*			
3.8	Vehicles and equipment switched off while not in use?		· · ·		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ-gascous fuel/hour?	<u> </u>			Not required .
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	V			Not required
3.11	Air pollution control system properly maintained and function normally?	1			
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?	✓			Not required
	a) Obtained approval for the use of controlled refrigerant?	~			
	b) If yes, record of refrigeration equipment service available?	~			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fael?				
3.14	Public road around site entrance kept clean and free from dust?				
3.15	Materials transported on trucks covered?	~			Not applicable for trucks transporting serap steel material as observed on site.
3.16	Truck loads to a level within the side and tail boards?		✓		
3.17	Stockpiles of dusty materials covered or regularly watered?	V		·····	No desty material is observed
3.18	Major dust source(3): Wind erosion	Vehicle/eqt	sipment	movement	
	Loading/unloading of materials	Others:	n/a		



4. Ws	ste/Chemical Management		
<u>Gener</u>	<u>al</u>	N/A Yes No	Remarks
4.l	Registered as chemical waste producer?	V	No clientical waste is observed
4.2	Sufficient receptacles (e.g. rubbish bins) available?		
4.3	Disposed of regularly and properly?		
4.4	Sorting of materials on-site for rouse or disposal to designated outlet?		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		Verified via quarterly report
4,6	Collection of sludge by licensed collector at regular intervals?		Not required
Packs	aging of Chemical Waste		•
4.7	Stored in suitable container?		
4,8	Container properly closed or sealed?		
4.9	Spillage cleaned up immediately through the use of absorbent?		
4,10	Obtained approval for the use of chemical waste container >450L?		· · · · · · · · · · · · · · · · · · ·
<u>Labe</u>	lling of Chemical Waste		
4.11	Provision of chemical waste label?		
	a) Label is securely attached and visible?		M
	b) Label is bilingual and in proper dimension?		
	c) information is accurate and sufficient?		
Stora	age of Chemical Waste		
4.12	Proper "Chemical Waste" sign displayed?		
4.13	Incompatible wastes separated by impermeable partition?	V	
4.14	Containers kept in cabinet or receptable of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?		
4.35	Eurolosed on 3 sides with no less than 2m in height or height of tallest confainer / stack of containers?		
4,16	5 Property stored and locked in designated area with adequate ventilation?	V	
4.13	7 Storage area paved with concrete and kept elean and dry?		
4,13	8 Cover provided for outdoor storage area?		
4.1	9 Chemical waste collected by licensed collector?		
<u>Liq</u> t	ad Waste Storage		
4.2	O Storage area provided with permeation-proof floor or surface?		1
4.2	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		
4.2	2 Walls or partitions of stacked container storage area constructed of impermeable material?		



5. Landfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No	Remarks
5.1 Alert workers and visitors of possible LFG hazards?		Outside LFG consultation zone
5.2 Smoking and open fires prohibited?		
6. Others	N/A Yes No	Remarks
6.1 Works confined within lot boundaries?		
6.2 Damage to surrounding areas avoided?		
6.3 Site lighting designed to avoid glare to surrounding receivers?		
6.4 Materials and machinery stored in an orderly manner?		e)
6.5 Areas within lot for recycling activities paved with concrete?		
6.6 Potential stagnant pools cleared and mosquito breeding prevented?		
6.7 Valid calibration certificate for any monitoring equipment?		Not required
6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods?		Not required
a) Storage area in compliance with the approved plan?		
b) Storage area is securely locked?		
e) Total storage capacity in compliance with relevant statutory requirement?		
d) Proper labelling provided?		
e) Dangerous goods properly packaged?		
n		
Remarks:		
New Observations		
No major environmental deficiency was observed.		
Signatures:		
ET Representative: Operator Representative: Tenant Representative:	esentative: IEC Rep	resentative:
Turny &	3	K
Name: Timmy WONG Name: YH WONG Name: 2	ktd. Name: K	evin Ho
Date: 2024/04/19 Date: 29/04/2024 Date: 3/	12074 Date: 2	024/04/19



	Inspection Date: 2024/05/20 Time: 16:15 Lot Number: P13 Tenant: Chung Yue	Inspected by: Timmy WONG)
Weat	he <u>r</u>		
	Condition: Sunny Fine Overcast Drizzle Temperature: 28 °C Humidity: ✓ High Wind: Calm Light Breeze ✓ Strong	Rain Storm Moderate Low	Hazy
1. Ge	neral	N/A Yes No	Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?		EP for tenant is not required
1.2	Environmental Policy documented?		UPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?		UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?		UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?		
1.6	Any record of complaint or prosecution?		
2. W	nter Quality	N/A Yes No	Remarks
2.1	Valid Effluent Discharge Licence available?		No wastewater is discharged from recycling process
	a) Sampling record available?		The state of the s
	b) Monitoring frequency met the licence requirement?		
	e) Monitoring result comply with the licence requirement?		
	d) If exceedance is recorded, any follow-up action taken?		
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?		
	a) Adequate capacity?		
	b) Properly maintained and function normally?		
2.3	Surface run-off control measures in place and adequately maintained?		
2.4	Surface run-off discharging into drainage system?		
2.5	All manholes covered?		
2,6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?		
2.7	Storage of materials and equipment located away from water bodies?		
2.8	Drainage system well maintained to prevent flooding or overflow?		
2.9	Processes or activities with high risk of contamination located under covered area?		Recycling process has low risk of contamination
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?		Stop-logs are available for use by tenant if needed
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	1	Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?		No contaminated water is observed
2.13	Drainage from maintenance area discharged via oil interceptor?	✓ <u> </u>	Not required
	a) Oil and grease removed regularly?		
	b) Collected by licensed collector?		
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?		
2.15	Bulk cargo and materials packed properly?		
2,16	Temporary stockpiles covered during rainstorms?		No dusty stockpile is observed
2.17	Measures to prevent the washing away of sand/silt to drains?	/	No sand/silt is generated from the recycling process



3. Air	Quality	N/A Yes No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?	/	Not required
	a) SP Licence conditions/monitoring requirements comply?		
3.2	Operate without generation of noticeable odour?		
	a) If odour is detected, can the source be identified?		
	b) Odourous materials covered?		19 <u>19 19 19 19 19 19 19 19 19 19 19 19 19 1</u>
	c) If odour control system is installed, is it operating normally?		
3,3	Dusty materials dampened prior to loading/unloading?		
3.4	Dust monitoring record available?		Not required
	a) Monitoring frequency met the licence requirement?		
	b) Any exceedance?		
	c) If exceedance is recorded, follow-up action taken?		
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?		*
3.6	Open burning prohibited?		
3.7	Emission from chimney or powered plant free of black smoke?		
3.8	Vehicles and equipment switched off while not in use?		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?		Not required
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?		Not required
3.11	Air pollution control system properly maintained and function normally?	V	*
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?		Not required
	a) Obtained approval for the use of controlled refrigerant?	V	
	b) If yes, record of refrigeration equipment service available?		
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?		
3.14	Public road around site entrance kept clean and free from dust?		
3.15	Materials transported on trucks covered?		Not applicable for trucks transporting scrup steel material as observed on site.
3,16	Truck loads to a level within the side and tail boards?		
3.17	Stockpiles of dusty materials covered or regularly watered?		No dusty material is observed
3.18	Major dust source(s): Wind erosion	Vehicle/equipment movement	
	Loading/unloading of materials	✓ Others: n/a	



4. W	aste/Chemical Management		
Gene	r <u>al</u>	N/A Yes No	Remarks
4.1	Registered as chemical waste producer?	/	No ehemical waste is observed
4.2	Sufficient receptacles (e.g. rubbish bins) available?		
4,3	Disposed of regularly and properly?		19
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		-
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?		Not required
Pack	aging of Chemical Waste		
4.7	Stored in suitable container?		
4.8	Container properly closed or sealed?		
4.9	Spillage cleaned up immediately through the use of absorbent?		
4.10	Obtained approval for the use of chemical waste container >450L?		
Labe	lling of Chemical Waste		
4,11	Provision of chemical waste label?		
	a) Label is securely attached and visible?		3
	b) Label is bilingual and in proper dimension?		
	c) Information is accurate and sufficient?		
Stora	ge of Chemical Waste		
4.12	Proper "Chemical Waste" sign displayed?		
4.13	Incompatible wastes separated by impermeable partition?		·
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?		
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container/stack of containers?		
4.16	Properly stored and locked in designated area with adequate ventilation?		
4.17	Storage area paved with concrete and kept clean and dry?		
4.18	Cover provided for outdoor storage area?		
4.19	Chemical waste collected by licensed collector?		
Liqu	id Waste Storage		
4.20	Storage area provided with permeation-proof floor or surface?		
4.21	Capacity of retention structure sufficient to accommodate contents of the		*

4.22 Walls or partitions of stacked container storage area constructed of impermeable material?



5, La	andfill Gas (LFG) (within LFG Consultation Zone)		N/A Yes	No	Remarks
5.1	Alert workers and visitors of possible LFG hazards?				Outside LFG consultation zone
5.2	Smoking and open fires prohibited?			□ .	
6. O	hers		N/A Yes	No	Remarks
6.1	Works confined within lot boundaries?				
6.2	Damage to surrounding areas avoided?				
6.3	Site lighting designed to avoid glare to surrounding receivers?			□ .	
6.4	Materials and machinery stored in an orderly manner?				
6.5	Areas within lot for recycling activities paved with concrete?			□ .	
6.6	Potential stagnant pools cleared and mosquito breeding prevented?			□ .	
6.7	Valid calibration certificate for any monitoring equipment?			□ .	Not required
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?			 .	Not required
	a) Storage area in compliance with the approved plan?			□ .	
	b) Storage area is securely locked?			⊐ .	
	c) Total storage capacity in compliance with relevant statutory requirement?			□ .	
	d) Proper labelling provided?			 .	
	e) Dangerous goods properly packaged?				
Rem	arks:	- 11			
New	Observations				
	No major environmental deficiency was observed.				
Sign	afures:				
ETF	Representative: Operator Representative:	Tenant Representative		IEC Repres	sentative:
	Towns &	E		6	h
		-		-	_
Name	: Timmy WONG Name: YH WONG	Name: 2 3 5	7	Name: Key	rin Ho
Date:	2024/05/20 Date: 31/5/2024	Date: + 16	124	Date: 202	4/05/20



	Inspection Date: 2024/06/20 Time: 11:45 Lot Number: P13 Tenant: Chung Yue	Inspected by: Timmy WONG)
Weat	her		
	Condition: Sunny Fine Overcast Drizzle Temperature: 32 °C Humidity: High Wind: Calm Light Breeze V Strong	Rainy Storm Moderate Low	Hazy
1. Ge	neral	N/A Yes No	Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?		EP for tenant is not required
1.2	Environmental Policy documented?		UPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?		UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?		UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?		
1.6	Any record of complaint or prosecution?		
2. W1	nter Quality	N/A Yes No	Remarks
2,1	Valid Effluent Discharge Licence available?		No wastewater is discharged from recycling process
	a) Sampling record available?		
	b) Monitoring frequency met the licence requirement?		
	c) Monitoring result comply with the licence requirement?	V	
	d) If exceedance is recorded, any follow-up action taken?		
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?		
	a) Adequate capacity?		
	b) Properly maintained and function normally?		
2.3	Surface run-off control measures in place and adequately maintained?		
2.4	Surface run-off discharging into drainage system?		
2.5	All manholes covered?		
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?		-
2,7	Storage of materials and equipment located away from water bodies?		
2.8	Drainage system well maintained to prevent flooding or overflow?		
2.9	Processes or activities with high risk of contamination located under covered area?		Recycling process has low risk of contamination
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	V	Stop-logs are available for use by tenant if needed
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?		Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?		No contaminated water is observed
2.13	Drainage from maintenance area discharged via oil interceptor?		Not required
	a) Oil and grease removed regularly?		
	b) Collected by licensed collector?		3
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?		
2.15	Bulk cargo and materials packed properly?		
2.16	Temporary stockpiles covered during rainstorms?		No dusty stockpile is observed
2,17	Measures to prevent the washing away of sand/silt to drains?		No sand/silt is generated from the recycling process



3. Air	Quality	N/A Yes No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?		Not required
	a) SP Licence conditions / monitoring requirements comply?		
3.2	Operate without generation of noticeable odour?		
8	a) If odour is detected, can the source be identified?		
	b) Odourous materials covered?		
	e) If odour control system is installed, is it operating normally?		
3.3	Dusty materials dampened prior to loading/unloading?		
3.4	Dust monitoring record available?		Not required
	a) Monitoring frequency met the licence requirement?		(0)
	b) Any exceedance?		
	c) If exceedance is recorded, follow-up action taken?		
3,5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?		
3,6	Open burning prohibited?		
3.7	Emission from chimney or powered plant free of black smoke?		
3.8	Vehicles and equipment switched off while not in use?		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?		Not required
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?		Not required
3.11	Air pollution control system properly maintained and function normally?	V	
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?		Not required
	a) Obtained approval for the use of controlled refrigerant?		
	b) If yes, record of refrigeration equipment service available?		
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?		
3.14	Public road around site entrance kept clean and free from dust?		
3.15	Materials transported on trucks covered?		Not applicable for trucks transporting scrap steel material as observed on site.
3.16	Truck loads to a level within the side and tail boards?		
3.17	Stockpiles of dusty materials covered or regularly watered?		No dusty material is observed
3.18	Major dust source(s): Wind erosion	Vehicle/equipment movement	
	Loading/unloading of materials	✓ Others: n/a	



4. Waste / Chemical Management

Gener	ral.	N/A Yes No	Remarks
4.1	Registered as chemical waste producer?		No chemical waste is observed
4.2	Sufficient receptacles (e.g. rubbish bins) available?		
4.3	Disposed of regularly and properly?		C
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?		Not required
Packa	iging of Chemical Waste		
4.7	Stored in suitable container?		
4.8	Container properly closed or sealed?	/	Value and the limit
4,9	Spillage cleaned up immediately through the use of absorbent?		
4.10	Obtained approval for the use of chemical waste container >450L?		
Label	ling of Chemical Waste		
4.11	Provision of chemical waste label?		(' <u>a</u>
	a) Label is securely attached and visible?		
	b) Label is bilingual and in proper dimension?		
	c) Information is accurate and sufficient?		
Stora	ge of Chemical Waste		
4.12	Proper "Chemical Waste" sign displayed?		
4.13	Incompatible wastes separated by impermeable partition?		
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?		
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		3
4.16	Properly stored and locked in designated area with adequate ventilation?	V	
4.17	Storage area paved with concrete and kept clean and dry?		
4.18	Cover provided for outdoor storage area?		3
4.19	Chemical waste collected by licensed collector?	/	
Liqui	d Waste Storage		
4.20	Storage area provided with permeation-proof floor or surface?	/	
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		(6-
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?		



5. La	undfill Gas (LFG) (within LFG Co	usultation Zone)		N/A Yes No	Rema	rks
5.1	Alert workers and visitors of possi	ble LFG hazards?	Γ	7	Outside	LFG consultation zone
5.2	Smoking and open fires prohibited	17				
6. Ot	hers		H	N/A Yes No	Rema	rks
6.1	Works confined within lot bounda	ries?				
6.2	Damage to surrounding areas avoi	ded?	1]	
6,3	Site lighting designed to avoid gla	re to surrounding receivers?]	
6.4	Materials and machinery stored in	an orderly manner?	1			
6.5	Areas within lot for recycling activ	rities paved with concrete?				
6.6	Potential stagnant pools cleared an	d mosquito breeding prevented?				
6.7	Valid calibration certificate for any	y monitoring equipment?		7	Not req	nired
6.8	Valid licence(s) obtained for manu	facture or storage of dangerous goods?			Not req	nired
	a) Storage area in compliance with	the approved plan?	1	7		
	b) Storage area is securely locked?]	
	e) Total storage capacity in compli	ance with relevant statutory requirement?		7]	
	d) Proper labelling provided?			/]	
	e) Dangerous goods properly pack	aged?]	
	arks: Observations					
, vew	No major environmental deficienc					
	No major environmental deficienc	y was observed.				
Sign	atures:					
ET R	representative;	Operator Representative:	Tenant Representative:		IEC Representati	ve;
	1		2 4		1	
	fromy		之为	8	- M	
Name	: Timmy WONG	Name: YH WONG	Name: Name:	Ho-	Name: Kevin He)
Date:	2024/06/20	Date: 26/6/2024	Date:	ME	Date: 2024/06/	20

Project No.: 2075
Project No.: 2075 EcoPark Operation
Quarterly Environmental Monitoring & Audit Report (April - June 2024)
Annendiy 6 5
Appendix 6.5
Tenant-specific Audit Checklists for the Reporting Quarter
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Tenant-specific Audit Checklists for the Reporting Quarter



	Inspection Date: 2024/04/19 Time: 11:15 Lot Number: P11 Tenant: K. Wah	Inspected by: Timmy WONG	15				
Wea	Weather						
>- <u></u>	Condition: Sunny Fine Overcast Drizzle Temperature: 26 °C Humidity: ✓ High Wind: Calm Light Breeze ✓ Strong	Rain Storm Hazy Moderate Low					
1. G	eneral	N/A Yes No Remarks					
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	FP for tenant is not required					
1,2	Environmental Policy documented?	✓ UPML's Environmental Policy is followed					
1.3	Environmental Management Plan (EMP) kept up-to-date?	✓ UPML's EMP is followed					
1.4	Emergency Response Plan (ERP) documented?	✓ UPML's ERP is followed					
1.5	All recycling processes in operation have been approved by WRG of EPD?						
1.6	Any record of complaint or prosecution?						
2. W	ater Quality	N/A Yes No Remarks					
2.1	Valid Effluent Discharge Licence available?	✓ Wastewater is reused					
	a) Sampling record available?	wastewater is reused					
	b) Monitoring frequency met the licence requirement?						
	c) Monitoring result comply with the licence requirement?						
	d) If exceedance is recorded, any follow-up action taken?						
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	Sedimentation pit is provided					
	a) Adequate capacity?						
	b) Properly maintained and function normally?						
2.3	Surface run-off control measures in place and adequately maintained?		i le				
	Surface run-off discharging into drainage system?						
2.5	All manholes covered?						
2,6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?						
2.7	Storage of materials and equipment located away from water bodies?						
2.8	Drainage system well maintained to prevent flooding or overflow?						
2,9	Processes or activities with high risk of contamination located under covered area?						
2,10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-logs are available for use by tenant if needed.					
2,11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed					
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?						
2,13	Drainage from maintenance area discharged via oil interceptor?	Not required					
	a) Oil and grease removed regularly?						
	b) Collected by licensed collector?						
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required					
2.15	Bulk cargo and materials packed properly?						
2.16	Temporary stockpiles covered during rainstorms?	Fall gradient is provided to direct runoff from works area to sedimentation pit					
2.17	Measures to prevent the washing away of sand/silt to drains?	Fall gradient is provided to direct runoff from works area to sedimentation pit					



3. Air	Quality	N/A Yes No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?		
	a) SP Licence conditions/monitoring requirements comply?		Quarterly reporting on quantity of raw material and product
3.2	Operate without generation of noticeable odour?		
	a) If odour is detected, can the source be identified?		
	b) Odourous materials covered?		
	c) If odour control system is installed, is it operating normally?		
3.3	Dusty materials dampened prior to loading/unloading?		No loading/inloading was observed
3.4	Dust monitoring record available?		Measurement of 24-hr RSP required by SP Licence
	a) Monitoring frequency met the licence requirement?		
	b) Any exceedance?		New Observevation 1
	c) If exceedance is recorded, follow-up action taken?		Actions taken according to Schedule F of SP License
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?		Enclosures and sprinkler system are provided
3.6	Open burning prohibited?		
3.7	Emission from chimney or powered plant free of black smoke?		
3.8	Vehicles and equipment switched off while not in use?		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?		
3,10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >23 centistokes or an equivalent viscosity?		
3.11	Air pollution control system properly maintained and function normally?		
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?		
	a) Obtained approval for the use of controlled refrigerant?		91 C = 17 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -
	b) If yes, record of refrigeration equipment service available?	✓ □ □	C
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?		
3.14	Public road around site entrance kept clean and free from dust?		
3.15	Materials transported on trucks covered?		Not observed
3.16	Truck loads to a level within the side and tail boards?		Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?		
3.18	Major dust source(s): Wind erosion	Vehicle/equipment movement	nt
	Loading/unloading of materials	Others: n/a	



4. Waste / Chemical Management		
General	N/A Yes No	Remarks
4.1 Registered as chemical waste producer?		
4.2 Sufficient receptacles (e.g. rubbish bins) available?		
4.3 Disposed of regularly and properly?		
4.4 Sorting of materials on-site for reuse or disposal to designated outlet?		
4.5 Records of quantities of waste generated, recycled and disposed properly kept?		Verified via quarterly report
4.6 Collection of sludge by licensed collector at regular intervals?		
Packaging of Chemical Waste		
4.7 Stored in suitable container?		
4.8 Container properly closed or sealed?		
4.9 Spillage cleaned up immediately through the use of absorbent?		
4.10 Obtained approval for the use of chemical waste container >450L?		4
Labelling of Chemical Waste		
4.11 Provision of chemical waste label?		
a) Label is securely attached and visible?		
b) Label is bilingual and in proper dimension?		
c) Information is accurate and sufficient?		
Storage of Chemical Waste		
4.12 Proper "Chemical Waste" sign displayed?		
4.13 Incompatible wastes separated by impermeable partition?		Not observed
4.14 Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?		
4.15 Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		
4.16 Properly stored and locked in designated area with adequate ventilation?	_ / _	
4.17 Storage area paved with concrete and kept clean and dry?		The second secon
4.18 Cover provided for outdoor storage area?		
4.19 Chemical waste collected by licensed collector?		Not observed
Liquid Waste Storage		
4.20 Storage area provided with permeation-proof floor or surface?		
4.21 Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		
4.22 Walls or partitions of stacked container storage area constructed of impermeable material?		
5. Landfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No	Remarks
5.1 Alert workers and visitors of possible LFG hazards?		Outside LFG consultation zone
5.2 Smoking and open fires prohibited?		



6. Others	N/A Yes No Remarks
6.1 Works confined within lot boundaries?	
6.2 Damage to surrounding areas avoided?	
6.3 Site lighting designed to avoid glare to surrounding receivers?	
6.4 Materials and machinery stored in an orderly manner?	
6.5 Areas within lot for recycling activities paved with concrete?	
6.6 Potential stagnant pools cleared and mosquito breeding prevented?	
6.7 Valid calibration certificate for any monitoring equipment?	Not provided
6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods?	Not required
a) Storage area in compliance with the approved plan?	
b) Storage area is securely locked?	
c) Total storage capacity in compliance with relevant statutory requirement?	
d) Proper labelling provided?	
e) Dangerous goods properly packaged?	

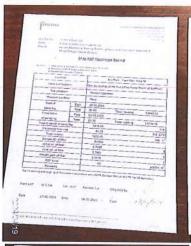


Remarks:

Follow-up from Previous Observation

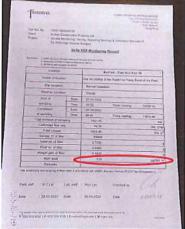
New Observation

During the site inspection on 19^{th} April 2024, the 24-hour RSP levels on 21^{st} March 2024 and 27^{th} March 2024 were observed to reach 148 μ g/m³ and 113 μ g/m³, which exceedance the action level for the 24-hour RSP monitoring, as stipulated in the SP license (i.e. 100 μ g/m³). The Tuen Mun Fill Bank is observed to remain at a high level which may have contributed to the high 24-hour RSP level. The tenant has been requested to strengthen further mitigation measures such as increasing the frequency of water spraying to minimise dust emissions. This item will be reviewed in the next inspection.



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(Observed on 19 April 2024)



(Observed on 19 April 2024)



Signatures:

ET Representative:

Operator Representative:

Tenant Representative:

IEC Representative:

Name: Timmy WONG

Date: 2024/04/19

Name: YH WONG

29/04/2024

Name: 3ess Hon.
Date: 29/4/2024

Name: Kevin Ho

2024/04/19 Date:



	Inspection Date: 2024/05/20 Time: 15:45 Lot Number: P11 Tenant: K. Wah	Inspected by: Timmy WONG				
Wea	Weather					
	Condition: Sunny Fine Overcast Drizzle Temperature: 28 °C Humidity: ✓ High Wind: Calm Light Breeze ✓ Strong	Rain Storm Hazy Moderate Low				
1. Ge	meral	N/A Yes No Remarks				
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	✓ EP for tenant is not required				
1.2	Environmental Policy documented?	✓ UPML's Environmental Policy is followed				
1.3	Environmental Management Plan (EMP) kept up-to-date?	✓ UPML's EMP is followed				
1.4	Emergency Response Plan (ERP) documented?	✓ UPML's ERP is followed				
1.5	All recycling processes in operation have been approved by WRG of EPD?					
1.6	Any record of complaint or prosecution?					
2. W	ater Quality	N/A Yes No Remarks				
2.1	Valid Effluent Discharge Licence available?	✓ Wastewater is reused				
	a) Sampling record available?					
	b) Monitoring frequency met the licence requirement?					
	c) Monitoring result comply with the licence requirement?					
	d) If exceedance is recorded, any follow-up action taken?					
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	Sedimentation pit is provided				
	a) Adequate capacity?					
	b) Properly maintained and function normally?					
2.3	Surface run-off control measures in place and adequately maintained?					
2.4	Surface run-off discharging into drainage system?					
2.5	All manholes covered?					
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?					
2.7	Storage of materials and equipment located away from water bodies?					
2.8	Drainage system well maintained to prevent flooding or overflow?					
2.9	Processes or activities with high risk of contamination located under covered area?					
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-logs are available for use by tenant if needed.				
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed				
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?					
2.13	Drainage from maintenance area discharged via oil interceptor?	✓ Not required				
	a) Oil and grease removed regularly?					
	b) Collected by licensed collector?	V :				
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	✓ Not required				
2.15	Bulk cargo and materials packed properly?					
2.16	Temporary stockpiles covered during rainstorms?	✓ Fall gradient is provided to direct runoff from works area to sedimentation pit				
2.17	Measures to prevent the washing away of sand/silt to drains?	Fall gradient is provided to direct runoff from works area to sedimentation pit				



3. Air	Quality	N/A	A Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?				
	a) SP Licence conditions/monitoring requirements comply?				Quarterly reporting on quantity of raw material and product
3.2	Operate without generation of noticeable odour?				
	a) If odour is detected, can the source be identified?	/			
	b) Odourous materials covered?	~			
	c) If odour control system is installed, is it operating normally?	V			
3.3	Dusty materials dampened prior to loading/unloading?	✓			No loading/unloading was observed
3.4	Dust monitoring record available?				Measurement of 24-hr RSP required by SP Licence
	a) Monitoring frequency met the licence requirement?				
	b) Any exceedance?				Follow-up Observation 1
	c) If exceedance is recorded, follow-up action taken?				Actions taken according to Schedule F of SP License
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?		V		Enclosures and sprinkler system are provided
3.6	Open burning prohibited?				
3.7	Emission from chimney or powered plant free of black smoke?		V		
3.8	Vehicles and equipment switched off while not in use?				
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?	~			
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >23 centistokes or an equivalent viscosity?	✓			
3.11	Air pollution control system properly maintained and function normally?				
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?	✓			
	a) Obtained approval for the use of controlled refrigerant?	~			3
	b) If yes, record of refrigeration equipment service available?	~			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?	~			
3,14	Public road around site entrance kept clean and free from dust?				
3,15	Materials transported on trucks covered?	~			Not observed
3,16	Truck loads to a level within the side and tail boards?				Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?		/		
3.18	Major dust source(s): Wind erosion	Vehicle/	equipment	moveme	nt
	Loading/unloading of materials	✓ Others:	n/a		<u> </u>



4. Waste/Chemical Management

Gene	ral	N/A Yes No	Remarks
4.1	Registered as chemical waste producer?		19 2
4.2	Sufficient receptacles (e.g. rubbish bins) available?		
4.3	Disposed of regularly and properly?		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?		
Packa	aging of Chemical Waste		
4.7	Stored in suitable container?		
4.8	Container properly closed or sealed?		
4.9	Spillage cleaned up immediately through the use of absorbent?		8
4.10	Obtained approval for the use of chemical waste container >450L?		
Label	ling of Chemical Waste		
4.11	Provision of chemical waste label?		
	a) Label is securely attached and visible?		
	b) Label is bilingual and in proper dimension?		
	c) Information is accurate and sufficient?		
Stora	ge of Chemical Waste		A
4.12	Proper "Chemical Waste" sign displayed?		
	Incompatible wastes separated by impermeable partition?		Not observed
	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?		
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		
4.16	Properly stored and locked in designated area with adequate ventilation?		2
4.17	Storage area paved with concrete and kept clean and dry?		
4.18	Cover provided for outdoor storage area?		
4.19	Chemical waste collected by licensed collector?		Not observed
Liqui	d Waste Storage		
4.20	Storage area provided with permeation-proof floor or surface?		
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		<u> </u>
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?		



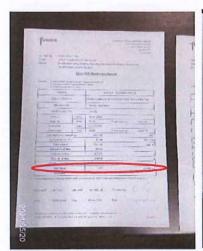
5. La	adfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No	Remarks
5.1	Alert workers and visitors of possible LFG hazards?	V	Outside LFG consultation zone
5.2	Smoking and open fires prohibited?		
6. Otl	ner <u>s</u>	N/A Yes No	Remarks
6.1	Works confined within lot boundaries?		
6.2	Damage to surrounding areas avoided?		
6.3	Site lighting designed to avoid glare to surrounding receivers?	Y	
6.4	Materials and machinery stored in an orderly manner?		
6.5	Areas within lot for recycling activities paved with concrete?		
6.6	Potential stagnant pools cleared and mosquito breeding prevented?		
6.7	Valid calibration certificate for any monitoring equipment?		Not provided
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?		Not required
	a) Storage area in compliance with the approved plan?	/	
	b) Storage area is securely locked?		
	c) Total storage capacity in compliance with relevant statutory requirement?	/	
	d) Proper labelling provided?		
	e) Dangerous goods properly packaged?	/	

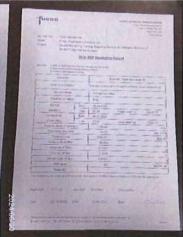


Remarks:

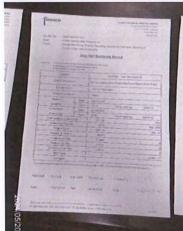
Follow-up from Previous Observation

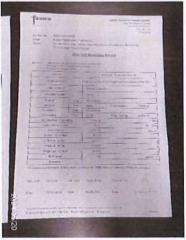
During the site inspection on 20^{th} May 2024, the 24-hour RSP levels on 2^{nd} April 2024 was observed to reach $147 \,\mu\text{g/m}^3$, which exceedance the action level for the 24-hour RSP monitoring, as stipulated in the SP license (i.e. $100 \,\mu\text{g/m}^3$). The Tuen Mun Fill Bank is observed to remain at a high level which may have contributed to the high 24-hour RSP level. The tenant has been requested to strengthen further mitigation measures such as increasing the frequency of water spraying to minimise dust emissions. This item will be reviewed in the next inspection.













(Observed on 20 May 2024)



(Observed on 20 May 2024)



New Observation

Date: 2024/05/20

· No major environmental deficiency was observed.

31/05/2024

Signatures: Operator Representative: Tenant Representative: IEC Representative: ET Representative: Jess Hon 31/5/2024 Name: Timmy WONG Name: YH WONG Name: Kevin Ho

Date:

Date: 2024/05/20



Inspection Date: 2024/06/20 Time: 11:30 Lot Number: P11 Tenant: K. Wah	Inspected by: Timmy WONG
Weather Condition: ✓ Sunny Fine Overcast Drizzle Temperature: 32 °C Humidity: High Wind: Calm Light Breeze ✓ Strong	Rainy Storm Hazy Moderate Low
1.1 Environmental Permit (EP) for Tenant displayed at entrances/exits? 1.2 Environmental Policy documented? 1.3 Environmental Management Plan (EMP) kept up-to-date? 1.4 Emergency Response Plan (ERP) documented? 1.5 All recycling processes in operation have been approved by WRG of EPD? 1.6 Any record of complaint or prosecution?	N/A Yes No Remarks EP for tenant is not required UPML's Environmental Policy is followed UPML's EMP is followed UPML's ERP is followed
2. Water Ouality 2.1 Valid Effluent Discharge Licence available? a) Sampling record available? b) Monitoring frequency met the licence requirement? c) Monitoring result comply with the licence requirement? d) If exceedance is recorded, any follow-up action taken? 2.2 Provision of wastewater treatment facility (WTF) prior to discharge? a) Adequate capacity?	N/A Yes No Remarks Wastewater is reused Wastewater is reused Sedimentation pit is provided
b) Properly maintained and function normally? 2.3 Surface run-off control measures in place and adequately maintained? 2.4 Surface run-off discharging into drainage system? 2.5 All manholes covered? 2.6 Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?	
 2.7 Storage of materials and equipment located away from water bodies? 2.8 Drainage system well maintained to prevent flooding or overflow? 2.9 Processes or activities with high risk of contamination located under covered area? 2.10 Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out? 2.11 Equipment oil and lubrication replacements performed only in bunded maintenance area? 	Stop-logs are available for use by tenant if needed. Replacement activity is not observed
2.12 Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility? 2.13 Drainage from maintenance area discharged via oil interceptor? a) Oil and grease removed regularly? b) Collected by licensed collector? 2.14 Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required Not required Not required Not required
2.15 Bulk cargo and materials packed properly? 2.16 Temporary stockpiles covered during rainstorms? 2.17 Measures to prevent the washing away of sand/silt to drains?	Fall gradient is provided to direct runoff from works area to sedimentation pit Fall gradient is provided to direct runoff from works area to sedimentation pit



3. Ai	r Quality	N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?		V		
	a) SP Licence conditions / monitoring requirements comply?		~		Quarterly reporting on quantity of raw material and product
3.2	Operate without generation of noticeable odour?		V		
	a) If odour is detected, can the source be identified?	~			×
	b) Odourous materials covered?	~			
	c) If odour control system is installed, is it operating normally?	✓			
3.3	Dusty materials dampened prior to loading/unloading?	V			No loading/unloading was observed
3.4	Dust monitoring record available?		V		Measurement of 24-hr RSP required by SP Licence
	a) Monitoring frequency met the licence requirement?		V		
	b) Any exceedance?		/		Follow-up Observation 1
	c) If exceedance is recorded, follow-up action taken?		1		Actions taken according to Schodule F of SP License
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?		~		Enclosures and sprinkler system are provided
3.6	Open burning prohibited?		V		
3,7	Emission from chimney or powered plant free of black smoke?		1		
3.8	Vehicles and equipment switched off while not in use?		V		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?	Y			
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	/			
3.11	Air pollution control system properly maintained and function normally?		1		
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?	Y			
	a) Obtained approval for the use of controlled refrigerant?	~			
	b) If yes, record of refrigeration equipment service available?				
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?				· · · · · · · · · · · · · · · · · · ·
3.14	Public road around site entrance kept clean and free from dust?		V		
3.15	Materials transported on trucks covered?				Not observed
3.16	Truck loads to a level within the side and tail boards?	V			Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?		V		
3.18	Major dust source(s): Wind erosion	Vehicle/equip	ment mo	vement	
	Loading/unloading of materials	✓ Others:	n/a		



4. Waste / Chemical Management

Gene	ral_	N/A Yes No	Remarks
4.1	Registered as chemical waste producer?		
4.2	Sufficient receptacles (e.g. rubbish bins) available?		
4.3	Disposed of regularly and properly?	/	
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?		
Pack	aging of Chemical Waste		
4,7	Stored in suitable container?		
4.8	Container properly closed or sealed?		
4.9	Spillage cleaned up immediately through the use of absorbent?		
4.10	Obtained approval for the use of chemical waste container >450L?		
Labe	lling of Chemical Waste		
4.11	Provision of chemical waste label?		
	a) Label is securely attached and visible?		
	b) Label is bilingual and in proper dimension?		
	c) Information is accurate and sufficient?		
Stora	ige of Chemical Waste		
4.12	Proper "Chemical Waste" sign displayed?		·
4,13	Incompatible wastes separated by impermeable partition?		Not observed
4,14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?		-
4,15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		
4.16	Properly stored and locked in designated area with adequate ventilation?		
4.17	7 Storage area paved with concrete and kept clean and dry?		<u> </u>
4.18	3 Cover provided for outdoor storage area?		,
4.19	Chemical waste collected by licensed collector?		Not observed
Liqu	id Waste Storage		
4.20	Storage area provided with permeation-proof floor or surface?		
4.2	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		
4.23	2 Walls or partitions of stacked container storage area constructed of impermeable material?		



<u>5. L</u> 1	andfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No	Remarks
5.1	Alert workers and visitors of possible LFG hazards?		Outside LFG consultation zone
5.2	Smoking and open fires prohibited?		
6. O	thers	N/A Yes No	Remarks
6.1	Works confined within lot boundaries?		
6,2	Damage to surrounding areas avoided?		
6.3	Site lighting designed to avoid glare to surrounding receivers?		
6.4	Materials and machinery stored in an orderly manner?		
6.5	Areas within lot for recycling activities paved with concrete?		
6.6	Potential stagnant pools cleared and mosquito breeding prevented?		
6.7	Valid calibration certificate for any monitoring equipment?	/	Not provided
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?	✓	Not required
	a) Storage area in compliance with the approved plan?		
	b) Storage area is securely locked?	/	
	c) Total storage capacity in compliance with relevant statutory requirement?		
	d) Proper labelling provided?		
	e) Dangerous goods properly packaged?	/	



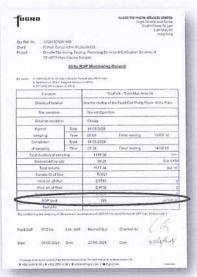
Remarks:

Follow-up from Previous Observation

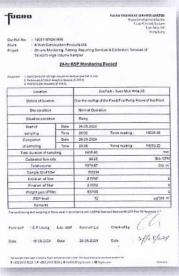
During the site inspection on 20^{th} June 2024, the 24-hour RSP levels on 14^{th} May 2024 were observed to reach $126 \,\mu\text{g/m}^3$, which exceedance the action level for the 24-hour RSP monitoring, as stipulated in the SP license (i.e. $100 \,\mu\text{g/m}^3$). The Tuen Mun Fill Bank is observed to remain at a high level which may have contributed to the high 24-hour RSP level. The tenant has been requested to strengthen further mitigation measures such as increasing the frequency of water spraying to minimise dust emissions. This item will be reviewed in the next inspection.



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(Observed on 20 June 2024)

New Observation

No major environmental deficiency was observed.

Si	gn	3	tu	re	s:	

ET Representative:

Operator Representative:

Tenant Representative:

IEC Representative:

Name: Timmy WONG Date: 2024/06/20

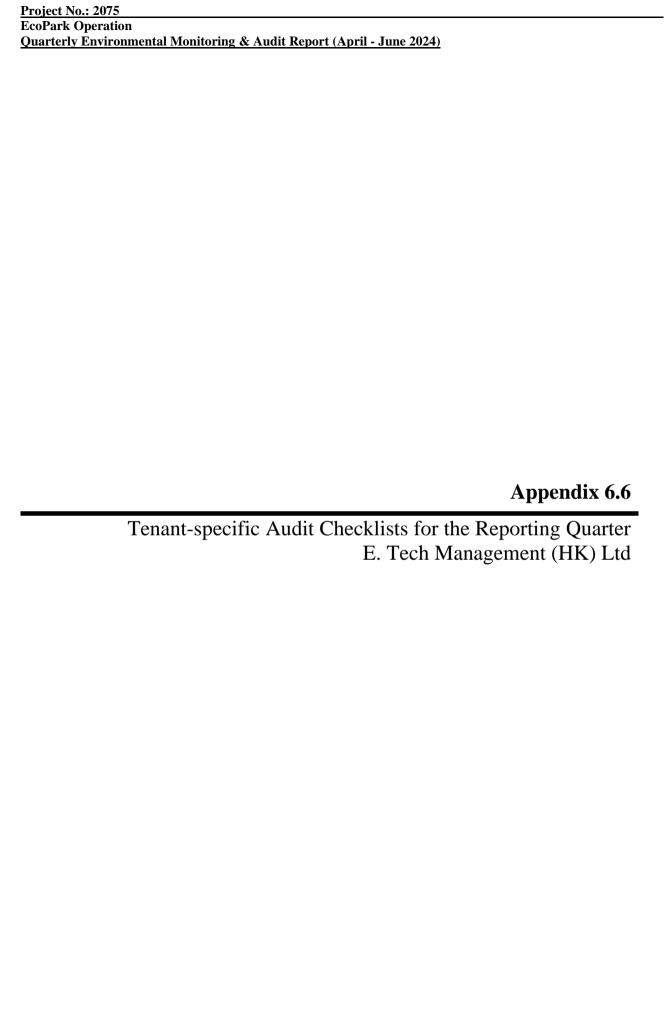
Name: YH WONG

26/6/2024

Jess Hon 27 6 24 Date:

Name: Kevin Ho

Date: 2024/06/20





•	Inspection Date: 2024/04/19 Tune: 11:40	Inspected by:	
	Lot Number; P14 Tenant: E.Tech	Timmy WON	V
Weat	ħer-		
31,000	Condition: Sunny Fine Overcost Drizzle	Rain Storm	Hazy
	Temperature: 26 °C Hamidity: / High	Moderate Low	
	Wind: Caim Light Breeze Strong		
1. Ge	oern!	N∕A Yes No	Remarks
1.1	Environmental Pennit (EP) for Tenant displayed at entrances/exits?	<u> </u>	EP for lemma is not required.
1.2	Environmental Policy documented?		DPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?		DPA11/8 EMP is followed
1.4	Emergency Response Plan (ERP) documented?		UPMIAs ERP is followed
. 1.5	All recycling processes in operation have been approved by WRG of EPD?		
1.6	Any record of complaint or prosecution?		
2. W:	uter Quality	N/A Yes No	Remarks
2.1	Valid Effluent Discharge Licence available?		No wastewater is generated from recycling process.
	a) Sampling record available?		THE REPORT OF THE PROPERTY OF
	b) Monitoring frequency met the Boence requirement?		
	c) Monitoring result comply with the licence requirement?		
	d) If exceedance is recorded, any follow-up action taken?		
2,2	Provision of wastewater treatment facility (WTF) prior to discharge?		
	a) Adequate capacity?		
	b) Properly maintained and function normally?		•
2.3	Surface run-off control measures in place and adequately maintained?		
2.4	Surface run-off discharging into drainage system?		
2.5	All manholes covered?		
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?		P-74
2.7	Storage of materials and equipment located away from water bodies?		
2.8	Drainage system well maintained to prevent flooding or overflow?		
2.9	Processes or activities with high risk of contamination located under covered area?		
2,10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of communication is carried out?		Stop-logs are available for use by tenam if needed
2.11	Equipment oil and inbrication replacements performed only in bunded maintenance area?		Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?		No contaminated water is observed
2.13	Drainage from maintenance area discharged via oil interceptor?		Not required
	a) Oil and grease removed regularly?	V	h-1
	b) Collected by licensed collector?		
2 14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?		Not saquited
2.15	Bulk cargo and materials packed property?		
2.16	Temporary stockpiles covered during rainstanus?		No dusty unclapite is observed
2.17	Measures to prevent the washing away of sand/silt to drains?		No sand/silt is generated from the recycling process

4 .



. Aiı	Quality		N/N	Yes No)	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?		Y] .	Not required
	a) SP Licence conditions/monitoring requirements comply?] .	
3 2	Operate without generation of noticeable odom?			<u> </u>		
	a) it adour is detected, can the source be identified?] ,	
	b) Odourous materials covered?					,
	c) If odour control system is installed, is it operating normally?					
3.3	Dusty materials dampened prior to loading/unloading?					No loading/infloading of dusty materials is observed
3.4	Dust monitoring record available?					[रित] इन्ह्यांस् वर्ध
	a) Monitoring frequency met the licence requirement?					·
	b) Any exceedance?		V			
	c) If exceedance is recorded, follow-up action taken?					Streetler is epclased and connected with dust collector with
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?					filta
3.6	Open burning prohibited?					
3.7	Emission from chirmney or powered plant free of black smoke?			<u> </u>		
3.8	Vehicles and equipment switched off while not in uso?			4		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?		\Box			Not required
3.10	Obtained approval for the use of figuid firel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?					Not tenuired
3.1	Air pollution control system properly maintained and function normally?					
3.13	2 Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?		7			
	a) Obtained approval for the use of controlled refrigerant?		4			
	b) If yes, record of refrigeration equipment service available?		✓			
3.1	3 Only uttra-low sulphur diesel is used for activities requiring liquid fuel?		V			
•3.i	4 Public road around site entrance kept clean and free from dust?					
3.1	5 Materials transported on trucks covered?		1			Mot Observed
3.1	6 Truck loads to a toyol within the side and tail boards?		V			Not Observed
3.1	7 Stockpiles of dusty materials covered or regularly watered?		~			No stocked a of dasty material is observed
3.1	8 Major dust source(s): Wind erosion	\	Sehiele/equ	ipment mo	vement	•
	I.oading/unloading of materials	V	Others:	n√a		·



4. W	nste/Chemical Management	E I W	
Gene	ral	N/A Yes No	Remarks
4.1	Registered as chemical waste producer?		
4.2	Sufficient receptacles (e.g. rubbish bins) available?		and the second second
4,3	Disposed of regularly and properly?		n
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		Verified via quarterly report
4,6	Collection of sludge by licensed collector at regular intervals?		Not required
Packa	aging of Chemical Waste		
4.7	Stored in suitable container?		
4.8	Container properly closed or sealed?		
4.9	Spillage cleaned up immediately through the use of absorbent?		No spillage is observed
4.10	Obtained approval for the use of chemical waste container >450L?		
Labe	lling of Chemical Waste		
4.11	Provision of chemical waste label?		
	a) Label is securely attached and visible?		
	b) Label is bilingual and in proper dimension?		
	c) Information is accurate and sufficient?		
Stora	ge of Chemical Waste		
4.12	Proper "Chemical Waste" sign displayed?		20.00
4.13	Incompatible wastes separated by impermeable partition?		Incompatible wastes are not observed
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?		
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		
4.16	Properly stored and locked in designated area with adequate ventilation?		
4.17	Storage area paved with concrete and kept clean and dry?		Annual Control of the
4.18	Cover provided for outdoor storage area?		
4.19	Chemical waste collected by licensed collector?		
Liqu	id Waste Storage		
4.20	Storage area provided with permeation-proof floor or surface?		No storage of liquid waste
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		No storage of liquid waste
4 22	Walls or partitions of stacked container storage area constructed of impermeable material?		No storage of liquid waste



5. Landfill Gas (LFG) (within LFG Consultation Zone)		N/A Yes No	Remarks	
5.1 Alert workers and visitors of possible LFG hazards?			Outside LFG consultation zone	•
5.2 Smoking and open fires prohibited?				
6. Others		N/A Yes No	Remarks	
6.1 Works confined within lot boundaries?			: ¥	
6.2 Damage to surrounding areas avoided?				
6.3 Site lighting designed to avoid glare to surrounding receivers?	T _E			
6.4 Materials and machinery stored in an orderly manner?				
6.5 Areas within lot for recycling activities paved with concrete?	8			
6.6 Potential stagnant pools cleared and mosquito breeding prevented	ed?			
6.7 Valid calibration certificate for any monitoring equipment?			Not required	
6.8 Valid licence(s) obtained for manufacture or storage of dangero	ous goods?		Not required	
a) Storage area in compliance with the approved plan?			-	
b) Storage area is securely locked?				
c) Total storage capacity in compliance with relevant statutory re	requirement?			
d) Proper labelling provided?				
e) Dangerous goods properly packaged?			Name of the last o	
				*
Remarks:				
New Observation				
No major environmental deficiency was observed.		27 39 47 4		
No major chynomichiai deferency wis susceves.				
Signatures:		-		
ET Representative: Operator Representative:	Tenant Represent	tative:	EC Representative:	
			/	
		SIGEMENT		
Tanama	M	THE STATE OF THE S	m	
		5		
Name: Timmy WONG Name: YH WONG	Name: TON	4	Name: Kevin Ho	
Date: 2024/04/19 Date: 29/04/2024	Date: 3/51	12019	Date 2024/04/19	



	Inspection Date: 2024/05/20 Time: 16:30 Lot Number: P14 Tenant: E.Tech	Inspected by: Timmy WON	6
Weat	ier		
	Condition: Sunny Fine Overcast Drizzle Temperature: 28 °C Humidity: ✓ High Wind: Calm Light Breeze ✓ Strong	Rain Storm Moderate Low	Hazy
1. Ge	<u>ieral</u>	N/A Yes No	Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	7	EP for tenant is not required.
1.2	Environmental Policy documented?		UPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?		UPML's HMP is followed
1.4	Emergency Response Plan (ERP) documented?		UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?		
1.6	Any record of complaint or prosecution?		
2, Wa	ter Quality	N/A Yes No	Remarks
2.1	Valid Effluent Discharge Licence available?	V	No unstewater is generated from recycling process
	a) Sampling record available?		
	b) Monitoring frequency met the licence requirement?		
	c) Monitoring result comply with the licence requirement?		
	d) If exceedance is recorded, any follow-up action taken?		ja –
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?		
	a) Adequate capacity?		
	b) Properly maintained and function normally?		
2,3	Surface run-off control measures in place and adequately maintained?		
2,4	Surface run-off discharging into drainage system?		
2.5	All manholes covered?		
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?		
2.7	Storage of materials and equipment located away from water bodies?		
2.8	Drainage system well maintained to prevent flooding or overflow?		
2,9	Processes or activities with high risk of contamination located under covered area?		
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	V	Stop-logs are available for use by tenant if needed
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?		Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?		No contaminated water is observed
2,13	Drainage from maintenance area discharged via oil interceptor?		Not required
	a) Oil and grease removed regularly?		
	b) Collected by licensed collector?	V	
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?		Not required
2.15	Bulk cargo and materials packed properly?	/	
2.16	Temporary stockpiles covered during rainstorms?		No dusty stockpile is observed
2,17	Measures to prevent the washing away of sand/silt to drains?		No sand/silt is generated from the recycling process



3. Ai	Quality	N/A	Yes No	Remarks
		TUA	res no	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?	1		Not required
	a) SP Licence conditions/monitoring requirements comply?	1		
3.2	Operate without generation of noticeable odour?			
	a) If odour is detected, can the source be identified?	1		
	b) Odourous materials covered?	~		
	c) If odour control system is installed, is it operating normally?	V		
3.3	Dusty materials dampened prior to loading/unloading?	~		No loading/unloading of dusty materials is observed
3.4	Dust monitoring record available?	V		Not required
	a) Monitoring frequency met the licence requirement?	V		
	b) Any exceedance?	V		
	c) If exceedance is recorded, follow-up action taken?	V		
3.5	Dust-suppression measures provided where main dust-generating activities take place (i. enclosures or regular dampening)?	c.		Stredder is enclosed and connected with dust collector with filter
3,6	Open burning prohibited?			
3.7	Emission from chimney or powered plant free of black smoke?			
3.8	Vehicles and equipment switched off while not in use?			
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?	er 🗸		Not required
3,10	Obtained approval for the use of liquid fuel with a viscosity point of ignition ≥30 centistokes or an equivalent viscosity?	✓		Not required
3.11	Air pollution control system properly maintained and function normally?			
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensur compliance for landfill disposal?	· ·		6
	a) Obtained approval for the use of controlled refrigerant?	1		
	b) If yes, record of refrigeration equipment service available?	· ·		
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?	·		
3.14	Public road around site entrance kept clean and free from dust?			
3.15	Materials transported on trucks covered?	✓		Not Observed
3.16	Truck loads to a level within the side and tail boards?	1	inn	Not Observed
3.17	Stockpiles of dusty materials covered or regularly watered?	~		No stockpile of dusty material is observed
3.18	Major dust source(s): Wind erosion	Vehicle/ed	quipment movement	
	Loading/unloading of materials	✓ Others;	n/a	
			100	500 - S



4. W	aste/Chemical Management		
Gene	ral	N/A Yes No	Remarks
4.1	Registered as chemical waste producer?		
4.2	Sufficient receptacles (e.g. rubbish bins) available?		
4.3	Disposed of regularly and properly?		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?		Not required
Pack	aging of Chemical Waste		
4.7	Stored in suitable container?		
4.8	Container properly closed or sealed?		
4.9	Spillage cleaned up immediately through the use of absorbent?		No spillage is observed
4.10	Obtained approval for the use of chemical waste container >450L?		
Labe	ling of Chemical Waste		
4,11	Provision of chemical waste label?		
	a) Label is securely attached and visible?		
	b) Label is bilingual and in proper dimension?		
	e) Information is accurate and sufficient?		
Stora	ge of Chemical Waste		
4.12	Proper "Chemical Waste" sign displayed?		
4.13	Incompatible wastes separated by impermeable partition?		Incompatible wastes are not observed
4,14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?		
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container/stack of containers?		
4.16	Properly stored and locked in designated area with adequate ventilation?		
4.17	Storage area paved with concrete and kept clean and dry?		
4.18	Cover provided for outdoor storage area?		
4.19	Chemical waste collected by licensed collector?		N 2
Liqui	d Waste Storage		teps of the state of
4.20	Storage area provided with permeation-proof floor or surface?		No storage of liquid waste
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?	V	No storage of liquid waste
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?		No storage of liquid waste



5. Landfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No	Remarks
5.1 Alert workers and visitors of possible LFG hazards?		Outside LFG consultation zone
5.2 Smoking and open fires prohibited?		-
6. Others	N/A Yes No	Remarks
6.1 Works confined within lot boundaries?	·	
6.2 Damage to surrounding areas avoided?		
6.3 Site lighting designed to avoid glare to surrounding receivers?		
6.4 Materials and machinery stored in an orderly manner?		
6.5 Areas within lot for recycling activities paved with concrete?		
6.6 Potential stagnant pools cleared and mosquito breeding prevented?		
6.7 Valid calibration certificate for any monitoring equipment?	V	Not required
6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods?		Not required
a) Storage area in compliance with the approved plan?		
b) Storage area is securely locked?		
c) Total storage capacity in compliance with relevant statutory requirement?		
d) Proper labelling provided?		
e) Dangerous goods properly packaged?		
Remarks:		
New Observation		
No major environmental deficiency was observed.		
Signatures:		
ET Representative: Operator Representative: Tenant Repres	entative: IEC	Representative:
Immy &		Kn
Name: Timmy WONG Name: YH WONG Name: To	NY TSAI Nam	ae: Kevin Ho



	Inspection Date: 2024/06/20 Time: 12:00 Lot Number: P14 Tenant: E.Tech	Inspected by: Timmy WON	G
Weat	her		
	Condition: Sunny Fine Overcast Drizzle Temperature: 32 °C Humidity: High Wind: Calm Light Breeze Strong	Rainy Storm Moderate Low	Hazy
1. Ge	neral	N/A Yes No	Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?		EP for tenant is not required.
1.2	Environmental Policy documented?		UPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?		UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?		UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?		
1,6	Any record of complaint or prosecution?		
2. Wa	nter Quality	N/A Yes No	Remarks
2.1	Valid Effluent Discharge Licence available?		No wastewater is generated from recycling process
	a) Sampling record available?		
	b) Monitoring frequency met the licence requirement?		
	c) Monitoring result comply with the licence requirement?		
	d) If exceedance is recorded, any follow-up action taken?		
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?		
	a) Adequate capacity?		
	b) Properly maintained and function normally?		
2.3	Surface run-off control measures in place and adequately maintained?		
2.4	Surface run-off discharging into drainage system?		
2.5	All manholes covered?		
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?		
2.7	Storage of materials and equipment located away from water bodies?		
2.8	Drainage system well maintained to prevent flooding or overflow?		
2.9	Processes or activities with high risk of contamination located under covered area?		
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?		Stop-logs are available for use by tenant if needed
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?		Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?		No contaminated water is observed.
2,13	Drainage from maintenance area discharged via oil interceptor?	/	Not required
	a) Oil and grease removed regularly?		
	b) Collected by licensed collector?		
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	V	Not required
2.15	Bulk cargo and materials packed properly?	/	
2.16	Temporary stockpiles covered during rainstorms?		No dusty stockpile is observed
2.17	Measures to prevent the washing away of sand/silt to drains?		No sand/silt is generated from the recycling process



3. Ai	Quality	N/A Yes No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?		Not required
	a) SP Licence conditions / monitoring requirements comply?		
3.2	Operate without generation of noticeable odour?		
	a) If odour is detected, can the source be identified?		
	b) Odourous materials covered?		
	c) If odour control system is installed, is it operating normally?		
3.3	Dusty materials dampened prior to loading/unloading?		No loading/unloading of dusty materials is observed
3.4	Dust monitoring record available?		Not required
	a) Monitoring frequency met the licence requirement?		
	b) Any exceedance?		
	c) If exceedance is recorded, follow-up action taken?		
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?		Shredder is enclosed and connected with dust collector with filter
3.6	Open burning prohibited?	✓	<u>y</u>
3.7	Emission from chimney or powered plant free of black smoke?		
3.8	Vehicles and equipment switched off while not in use?		4
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gascous fuel/hour?	V	Not required
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	/	Not required
3.11	Air pollution control system properly maintained and function normally?		
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?		
	a) Obtained approval for the use of controlled refrigerant?	V	
	b) If yes, record of refrigeration equipment service available?		
3,13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?		
3.14	Public road around site entrance kept clean and free from dust?		.4
3,15	Materials transported on trucks covered?		Not Observed
3,16	Truck loads to a level within the side and tail boards?		Not Observed
3.17	Stockpiles of dusty materials covered or regularly watered?		No stockpile of dusty material is observed
3.18	Major dust source(s): Wind erosion	Vehicle/equipment movement	
	Loading/unloading of materials	Others: n/a	



4. W	aste / Chemical Management		
Gene	ral	N/A Yes No	Remarks
4.1	Registered as chemical waste producer?		
4.2	Sufficient receptacles (e.g. rubbish bins) available?		
4.3	Disposed of regularly and properly?		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?		Not required
Packa	iging of Chemical Waste		
4.7	Stored in suitable container?		
4,8	Container properly closed or sealed?		
4.9	Spillage cleaned up immediately through the use of absorbent?		No spillage is observed
4.10	Obtained approval for the use of chemical waste container >450L?		
Label	ling of Chemical Waste		
4.11	Provision of chemical waste label?	✓	
	a) Label is securely attached and visible?		
	b) Label is bilingual and in proper dimension?		
	c) Information is accurate and sufficient?		
Stora	ge of Chemical Waste		
4,12	Proper "Chemical Waste" sign displayed?	✓	
4.13	Incompatible wastes separated by impermeable partition?		Incompatible wastes are not observed
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?		. —
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		-
4,16	Properly stored and locked in designated area with adequate ventilation?		
4.17	Storage area paved with concrete and kept clean and dry?		
4.18	Cover provided for outdoor storage area?		*
4.19	Chemical waste collected by licensed collector?		
Liqui	d Waste Storage		
4.20	Storage area provided with permeation-proof floor or surface?	7	No storage of liquid waste
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		No storage of liquid waste
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?		No storage of liquid waste





5. La	ndfill Gas (LFG) (within LFG Consultation Zone)		N/A Yes	No	Remarks
5.1	Alert workers and visitors of possible LFG hazards?				Outside LFG consultation zone
5.2	Smoking and open fires prohibited?				
<u>6. Ot</u>	hers		N/A Yes	No	Remarks
6.1	Works confined within lot boundaries?				
6.2	Damage to surrounding areas avoided?				
6.3	Site lighting designed to avoid glare to surrounding receivers?				
6.4	Materials and machinery stored in an orderly manner?				
6.5	Areas within lot for recycling activities paved with concrete?				
6,6	Potential stagnant pools cleared and mosquito breeding prevented?				
6.7	Valid calibration certificate for any monitoring equipment?				Not required
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?				Not required
	a) Storage area in compliance with the approved plan?	•	V		
	b) Storage area is securely locked?				
	c) Total storage capacity in compliance with relevant statutory requirement?				
	d) Proper labelling provided?		V		
	e) Dangerous goods properly packaged?				
Rem	nrks:				
New	Observation				
	No major environmental deficiency was observed.				
Signa	dures;				
ETR	epresentative: Operator Representative:	Tenant Representative:		IEC Re	presentative:
		100			,
	1	XI			
1	Isony (Γ
Name	Timmy WONG Name: YH WONG	Name Wing in	٥	Name:	Kevin Ho
	2024/06/20 Date: 26/6/2024	Date: 7/7/		1170000000	
Date.	Date. ZUIVIZVZ	11/1-	W	Date:	2024/06/20



EcoPark Operation Quarterly Environmental Monitoring & Audit Report (April - June 2024)
Quarterly Environmental Monitoring & Audit Report (April - June 2024)
Appendix 6.7
Tippenam ou
Tenant-specific Audit Checklists for the Reporting Quarter WEEE.PARK



	Inspection Date: 2024/04/19 Time: 10:45	Inspected by: Timmy WONG							
	Lot Number: P2, P3 & P4 Tenant: WEEE.PARK	Tilling WORG							
Weather									
weau									
	Condition: Sunny Fine Overcast Drizz								
	Temperature: 26 °C Humidity: ✓ High Wind: Calm Light Breeze ✓ Stron	Moderate Low							
	Wind:CalmLightBreeze ✓ Stron	g							
1. Gei	nera <u>l</u>	N/A Yes No Remarks							
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	✓ EP for tenant is not required							
1.2	Environmental Policy documented?								
1.3	Environmental Management Plan (EMP) kept up-to-date?								
1.4	Emergency Response Plan (ERP) documented?	In-house Emergency Procedure Plan was applied							
1.5	All recycling processes in operation have been approved by WRG of EPD?								
1.6	Any record of complaint or prosecution?								
2 117		WA V N D I							
	nter Quality	N/A Yes No Remarks							
2.1	Valid Effluent Discharge Licence available?								
	a) Sampling record available?								
	b) Monitoring frequency met the licence requirement?	Self-monitoring when required Self-monitoring Self-monitoring Self-monitoring Self-monitoring Self-monitoring Self-monitoring Self-monitoring Self-monitori							
	c) Monitoring result comply with the licence requirement?								
2.2	d) If exceedance is recorded, any follow-up action taken?								
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?								
	a) Adequate capacity?b) Properly maintained and function normally?								
2.3	Surface run-off control measures in place and adequately maintained?								
2.4	Surface run-off discharging into drainage system?								
2.5	All manholes covered?								
	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from								
2.0	entering nearby drains or sewer?								
2.7	Storage of materials and equipment located away from water bodies?								
2.8	Drainage system well maintained to prevent flooding or overflow?								
2.9	Processes or activities with high risk of contamination located under covered area?								
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recover process with potentially high level of contamination is carried out?	Stop-logs are available for use by tenant if needed.							
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area	a? Replacement activity is not observed							
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No contaminated water is observed							
2.13	Drainage from fuel dispensing area discharged via oil interceptor?								
	a) Oil and grease removed regularly?	Not observed							
	b) Collected by licensed collector?								
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required							
2.15									
2.16		✓ No dusty stockpile is observed							
	Measures to prevent the washing away of sand/silt to drains?	No sand/silt is generated from the recycling process							



3. Air	Quality	N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?	✓			Not required
	a) SP Licence conditions / monitoring requirements comply?	✓			
3.2	Operate without generation of noticeable odour?		✓		
	a) If odour is detected, can the source be identified?	✓			
	b) Odourous materials covered?	✓			
	c) If odour control system is installed, is it operating normally?	✓			
3.3	Dusty materials dampened prior to loading/unloading?	✓			Dusty material is not observed
3.4	Air monitoring record available?		✓		
	a) Monitoring frequency met the licence requirement?		✓		Requirements stipulated in Compliance Audit Report
	b) Any exceedance?			✓	Against AQO/USEPA
	c) If exceedance is recorded, follow-up action taken?	✓			
3.5	Suppression measures provided where main pollutant-generating activities take place (i.e. enclosures or regular dampening)?		✓		Use of localised hood and extraction system with HEPA filter for CRT Recovery
3.6	Open burning prohibited?		✓		
3.7	Emission from chimney or powered plant free of black smoke?		✓		
3.8	Vehicles and equipment switched off while not in use?		✓		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?		✓		
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	✓			
3.11	Air pollution control system properly maintained and function normally?		✓		Dust filter was checked and maintained.
3.12	Filtered dust/ fluorescent powder from any air pollution control equipment installed by tenants disposed of as chemical waste?		✓		
	a) Obtained approval for the use of controlled refrigerant?	✓			
	b) If yes, record of refrigeration equipment service available?	✓			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?	✓			
3.14	Public road around site entrance kept clean and free from dust?		✓		
3.15	Materials transported on trucks covered?	✓			Not observed
3.16	Truck loads to a level within the side and tail boards?	✓			Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?	✓			No stockpile of dusty material is observed
3.18	Major dust source(s): Wind erosion	Vehicle/eq	uipment	movem	ent
	Loading/unloading of materials	✓ Others:	n/a		
3.19	Shredding, crushing and sorting processes including CRT dismantling are carried out in enclosed structure(s)?		✓		



4. Waste / Chemical Management

Genera	<u>al</u>	N/A	Yes	No	Remarks
4.1	Registered as chemical waste producer?		✓		
4.2	Sufficient receptacles (e.g. rubbish bins) available?		✓		[
4.3	Disposed of regularly and properly?		✓		[
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		✓		[
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		✓		Verified via monthly report
4.6	Collection of sludge by licensed collector at regular intervals?	✓			Not required
Packa	ging of Chemical Waste				
4.7	Stored in suitable container?		✓		[
4.8	Container properly closed or sealed?		✓		[<u></u>
4.9	Spillage cleaned up immediately through the use of absorbent?	✓			[
4.10	Obtained approval for the use of chemical waste container >450L?	✓			[<u></u>
abell	ing of Chemical Waste				
4.11	Provision of chemical waste label?		✓		
	a) Label is securely attached and visible?		✓		
	b) Label is bilingual and in proper dimension?		✓		[<u></u>
	c) Information is accurate and sufficient?		✓		[
Storag	e of Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?		✓		[<u></u>
4.13	Incompatible wastes separated by impermeable partition?	✓			Not observed
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?	✓			
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		✓		
4.16	Properly stored and locked in designated area with adequate ventilation?		✓		
4.17	Storage area paved with concrete and kept clean and dry?		✓		
4.18	Cover provided for outdoor storage area?		✓		
4.19	Chemical waste collected by licensed collector?		✓		[<u></u>
Liquid	Waste Storage				
4.20	Storage area provided with permeation-proof floor or surface?		✓		
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		✓		
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?		√		

Date: 2024/04/19

EcoPark Operation SITE INSPECTION CHECKLIST



5. Lar	dfill Gas (LFG) (within LFG Consultation Zone)		N/A	Yes	No	Remarks
5.1	Alert workers and visitors of possible LFG hazards?			✓		
5.2	Smoking and open fires prohibited?			✓		
6. Oth	<u>ers</u>		N/A	Yes	No	Remarks
6.1	Works confined within lot boundaries?			✓		
6.2	Damage to surrounding areas avoided?			✓		
6.3	Site lighting designed to avoid glare to surrounding receivers?		✓			
6.4	Materials and machinery stored in an orderly manner?			✓		
6.5	Areas within lot for recycling activities paved with concrete?			✓		
6.6	Potential stagnant pools cleared and mosquito breeding prevented?			✓		
6.7	Valid calibration certificate for any monitoring equipment?		✓			Not provided
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?			✓		
	a) Storage area in compliance with the approved plan?		✓			
	b) Storage area is securely locked?			✓		
	c) Total storage capacity in compliance with relevant statutory requirement	?	✓			
	d) Proper labelling provided?			✓		
	e) Dangerous goods properly packaged?		✓			
Rema	rks:					
New (<u>Observations</u>					
	No major environmental deficiency was observed.					
Signa	ures:					
ET Re	presentative: Operator Representative:	Tenant Representative:			1	EC Representative:
1	Immy 8	M	_ •		<u>-</u>	Kn
Name:	Timmy WONG Name: YH WONG	Name: Dennis Wan			1	Name: Kevin Ho

Date: 29/04/2024 Date: 02/05/2024

Date: 2024/04/19



	Inspection Date: 2024/05/20 Time: 17:00	Inspected by: Timmy WONG						
	Lot Number: P2, P3 & P4 Tenant: WEEE.PARK	·						
XX7 41	Weather .							
weau								
	Condition: Sunny Fine Overcast Drizzle	✓ Rain Storm Hazy						
	Temperature: 28 °C Humidity: ✓ High Wind: Calm Light Breeze ✓ Strong	ModerateLow						
	Wind. Eagit Breeze Sudding							
1. Ger	<u>ueral</u>	N/A Yes No Remarks						
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	EP for tenant is not required						
1.2	Environmental Policy documented?							
1.3	Environmental Management Plan (EMP) kept up-to-date?							
1.4	Emergency Response Plan (ERP) documented?	In-house Emergency Procedure Plan was applied						
1.5	All recycling processes in operation have been approved by WRG of EPD?							
1.6	Any record of complaint or prosecution?							
2. Wa	<u>ter Quality</u>	N/A Yes No Remarks						
2.1	Valid Effluent Discharge Licence available?							
	a) Sampling record available?							
	b) Monitoring frequency met the licence requirement?	Self-monitoring when required						
	c) Monitoring result comply with the licence requirement?							
	d) If exceedance is recorded, any follow-up action taken?							
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	via petrol interceptor						
	a) Adequate capacity?							
	b) Properly maintained and function normally?							
2.3	Surface run-off control measures in place and adequately maintained?							
2.4	Surface run-off discharging into drainage system?							
2.5	All manholes covered?							
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?							
2.7	Storage of materials and equipment located away from water bodies?							
2.8	Drainage system well maintained to prevent flooding or overflow?							
2.9	Processes or activities with high risk of contamination located under covered area?							
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-logs are available for use by tenant if needed.						
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed						
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No contaminated water is observed						
2.13	Drainage from fuel dispensing area discharged via oil interceptor?							
	a) Oil and grease removed regularly?	✓ Not observed						
	b) Collected by licensed collector?							
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	✓ Not required						
2.15	Bulk cargo and materials packed properly?							
2.16	Temporary stockpiles covered during rainstorms?	✓ No dusty stockpile is observed						
2.17	Measures to prevent the washing away of sand/silt to drains?	No sand/silt is generated from the recycling process						
								

SITE INSPECTION CHECKLIST



3. Air	Quality	N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?	✓			Not required
	a) SP Licence conditions/monitoring requirements comply?	✓			
3.2	Operate without generation of noticeable odour?		✓		
	a) If odour is detected, can the source be identified?	✓			
	b) Odourous materials covered?	✓			
	c) If odour control system is installed, is it operating normally?	✓			
3.3	Dusty materials dampened prior to loading/unloading?	✓			Dusty material is not observed
3.4	Air monitoring record available?		✓		
	a) Monitoring frequency met the licence requirement?		✓		Requirements stipulated in Compliance Audit Report
	b) Any exceedance?			✓	Against AQO/USEPA
	c) If exceedance is recorded, follow-up action taken?	✓			
3.5	Suppression measures provided where main pollutant-generating activities take place (i.e. enclosures or regular dampening)?		✓		Use of localised hood and extraction system with HEPA filter for CRT Recovery
3.6	Open burning prohibited?		✓		
3.7	Emission from chimney or powered plant free of black smoke?		✓		
3.8	Vehicles and equipment switched off while not in use?		✓		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?		✓		
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	√			
3.11	Air pollution control system properly maintained and function normally?		✓		Dust filter was checked and maintained.
3.12	Filtered dust/ fluorescent powder from any air pollution control equipment installed by tenants disposed of as chemical waste?		✓		
	a) Obtained approval for the use of controlled refrigerant?	✓			
	b) If yes, record of refrigeration equipment service available?	✓			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?	✓			
3.14	Public road around site entrance kept clean and free from dust?		✓		
3.15	Materials transported on trucks covered?	✓			Not observed
3.16	Truck loads to a level within the side and tail boards?	✓			Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?	✓			No stockpile of dusty material is observed
3.18	Major dust source(s): Wind erosion	Vehicle/equ	ipment	movem	ent
	Loading/unloading of materials	Others:	n/a		
3.19	Shredding, crushing and sorting processes including CRT dismantling are carried out in enclosed structure(s)?		✓		

SITE INSPECTION CHECKLIST



4. Waste / Chemical Management

Gener	<u>al</u>	N/A	Ye	S	No	Remarks
4.1	Registered as chemical waste producer?		✓			
4.2	Sufficient receptacles (e.g. rubbish bins) available?		✓]
4.3	Disposed of regularly and properly?		✓]
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		✓]
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		✓			Verified via monthly report
4.6	Collection of sludge by licensed collector at regular intervals?	✓				Not required
Packa	ging of Chemical Waste					
4.7	Stored in suitable container?		✓]
4.8	Container properly closed or sealed?		✓]
4.9	Spillage cleaned up immediately through the use of absorbent?	✓]
4.10	Obtained approval for the use of chemical waste container >450L?	✓]
Labell	ing of Chemical Waste					
4.11	Provision of chemical waste label?		✓]
	a) Label is securely attached and visible?		✓]
	b) Label is bilingual and in proper dimension?		✓]
	c) Information is accurate and sufficient?		✓]
Storag	ge of Chemical Waste					
4.12	Proper "Chemical Waste" sign displayed?		✓]
4.13	Incompatible wastes separated by impermeable partition?	✓				Not observed
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity $<$ 50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity $>$ 50L)?	✓]
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		✓]
4.16	Properly stored and locked in designated area with adequate ventilation?		✓]
4.17	Storage area paved with concrete and kept clean and dry?		✓]
4.18	Cover provided for outdoor storage area?		✓]
4.19	Chemical waste collected by licensed collector?		✓]
Liquid	l Waste Storage					
4.20	Storage area provided with permeation-proof floor or surface?		✓]
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		✓]
4 22	Walls or partitions of stacked container storage area constructed of impermeable material?		✓	7]

EcoPark Operation

SITE INSPECTION CHECKLIST



5. La	ndfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes	No Remarks
5.1	Alert workers and visitors of possible LFG hazards?		
5.2	Smoking and open fires prohibited?		
6. Ot	ners	N/A Yes	No Remarks
6.1	Works confined within lot boundaries?		
6.2	Damage to surrounding areas avoided?		
6.3	Site lighting designed to avoid glare to surrounding receivers?	✓	
6.4	Materials and machinery stored in an orderly manner?		
6.5	Areas within lot for recycling activities paved with concrete?	✓	
6.6	Potential stagnant pools cleared and mosquito breeding prevented?	✓	
6.7	Valid calibration certificate for any monitoring equipment?	✓	Not provided
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?	✓	
	a) Storage area in compliance with the approved plan?	✓	
	b) Storage area is securely locked?		
	c) Total storage capacity in compliance with relevant statutory requirement?	✓	
	d) Proper labelling provided?		
	e) Dangerous goods properly packaged?		
Rema	rks:		
New	<u>Observations</u>		
	No major environmental deficiency was observed.		
Signa	tures:		
ET R	epresentative: Operator Representative:	Tenant Representative:	IEC Representative:
Name:	Timmy WONG Name: YH WONG	Name: Dennis Wan	Name: Kevin Ho
Date:	2024/05/20 Date: 31/5/2024	Date: 4/6/2024	Date: 2024/05/20



	Inspection Date: 2024/06/20 Time: 12:30 Lot Number: P2, P3 & P4 Tenant: WEEE.PARK	Inspected by: Timmy WONG	
Weatl	Condition:	Rainy Storm Hazy Moderate Low	
1. Ger	neral	N/A Yes No Remarks	
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	✓ EP for tenant is not required	
1.2	Environmental Policy documented?		
1.3	Environmental Management Plan (EMP) kept up-to-date?		
1.4	Emergency Response Plan (ERP) documented?	✓ In-house Emergency Procedure Plan was applied	
1.5	All recycling processes in operation have been approved by WRG of EPD?		
1.6	Any record of complaint or prosecution?		
	<u>ter Quality</u>	N/A Yes No Remarks	
2.1	Valid Effluent Discharge Licence available?		
	a) Sampling record available?		
	b) Monitoring frequency met the licence requirement?	Self-monitoring when required	
	c) Monitoring result comply with the licence requirement?		
2.2	d) If exceedance is recorded, any follow-up action taken? Provision of wastewater treatment facility (WTF) prior to discharge?		
2.2	a) Adequate capacity?	via petrol interceptor	
	b) Properly maintained and function normally?		
2.3	Surface run-off control measures in place and adequately maintained?		
2.4	Surface run-off discharging into drainage system?		
2.5	All manholes covered?		
	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from		
2.7	entering nearby drains or sewer?		
2.7	Storage of materials and equipment located away from water bodies?		
2.8	Drainage system well maintained to prevent flooding or overflow?		
2.9	Processes or activities with high risk of contamination located under covered area? Installation of stop-logs in perimeter drainage system for uncovered areas where recovery	Stop-logs are available for use by tenant if needed.	
2.10	instantation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-rogs are available for use by tenant if needed.	
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed	
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No contaminated water is observed	
2.13	Drainage from fuel dispensing area discharged via oil interceptor?		
	a) Oil and grease removed regularly?	Not observed	
	b) Collected by licensed collector?		
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required	
2.15	Bulk cargo and materials packed properly?		
2.16	Temporary stockpiles covered during rainstorms?	✓ No dusty stockpile is observed	
2.17	Measures to prevent the washing away of sand/silt to drains?	No sand/silt is generated from the recycling process	

SITE INSPECTION CHECKLIST



3. Air	<u>Quality</u>	N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?	✓			Not required
	a) SP Licence conditions / monitoring requirements comply?	✓			
3.2	Operate without generation of noticeable odour?		✓		
	a) If odour is detected, can the source be identified?	✓			
	b) Odourous materials covered?	✓			
	c) If odour control system is installed, is it operating normally?	✓			
3.3	Dusty materials dampened prior to loading/unloading?	✓			Dusty material is not observed
3.4	Air monitoring record available?		✓		
	a) Monitoring frequency met the licence requirement?		✓		Requirements stipulated in Compliance Audit Report
	b) Any exceedance?			✓	Against AQO/USEPA
	c) If exceedance is recorded, follow-up action taken?	✓			
3.5	Suppression measures provided where main pollutant-generating activities take place (i.e. enclosures or regular dampening)?		✓		Use of localised hood and extraction system with HEPA filter for CRT Recovery
3.6	Open burning prohibited?		✓		
3.7	Emission from chimney or powered plant free of black smoke?		✓		
3.8	Vehicles and equipment switched off while not in use?		✓		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?		✓		
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	✓			
3.11	Air pollution control system properly maintained and function normally?		✓		Dust filter was checked and maintained.
3.12	Filtered dust/ fluorescent powder from any air pollution control equipment installed by tenants disposed of as chemical waste?		✓		
	a) Obtained approval for the use of controlled refrigerant?	✓			
	b) If yes, record of refrigeration equipment service available?	✓			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?	✓			
3.14	Public road around site entrance kept clean and free from dust?		✓		
3.15	Materials transported on trucks covered?	✓			Not observed
3.16	Truck loads to a level within the side and tail boards?	✓			Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?	✓			No stockpile of dusty material is observed
3.18	Major dust source(s): Wind erosion	Vehicle/equip	ment mo	vement	
	Loading/unloading of materials	Others:	n/a		
3.19	Shredding, crushing and sorting processes including CRT dismantling are carried out in enclosed structure(s)?		✓		

SITE INSPECTION CHECKLIST



4. Waste / Chemical Management

Gener	<u>al</u>	N/A	Yes	No	Remarks
4.1	Registered as chemical waste producer?		✓		
4.2	Sufficient receptacles (e.g. rubbish bins) available?		✓		
4.3	Disposed of regularly and properly?		✓		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		✓		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		✓		Verified via monthly report
4.6	Collection of sludge by licensed collector at regular intervals?	✓			Not required
Packa	ging of Chemical Waste				
4.7	Stored in suitable container?		✓		
4.8	Container properly closed or sealed?		✓		
4.9	Spillage cleaned up immediately through the use of absorbent?	✓			
4.10	Obtained approval for the use of chemical waste container >450L?	✓			
Labell	ing of Chemical Waste				
4.11	Provision of chemical waste label?		✓		
	a) Label is securely attached and visible?		✓		
	b) Label is bilingual and in proper dimension?		✓		
	c) Information is accurate and sufficient?		✓		
Storag	e of Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?		✓		
4.13	Incompatible wastes separated by impermeable partition?	✓			Not observed
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity $<50L$), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity $>50L$)?	✓			
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		✓		
4.16	Properly stored and locked in designated area with adequate ventilation?		✓		
4.17	Storage area paved with concrete and kept clean and dry?		✓		
4.18	Cover provided for outdoor storage area?		✓		
4.19	Chemical waste collected by licensed collector?		✓		
Liquid	Waste Storage				
4.20	Storage area provided with permeation-proof floor or surface?		✓		
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		✓		
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?		✓		



5. La	ndfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No Remarks
5.1	Alert workers and visitors of possible LFG hazards?	
5.2	Smoking and open fires prohibited?	
6. Ot	ners .	N/A Yes No Remarks
6.1	Works confined within lot boundaries?	
6.2	Damage to surrounding areas avoided?	
6.3	Site lighting designed to avoid glare to surrounding receivers?	
6.4	Materials and machinery stored in an orderly manner?	
6.5	Areas within lot for recycling activities paved with concrete?	
6.6	Potential stagnant pools cleared and mosquito breeding prevented?	
6.7	Valid calibration certificate for any monitoring equipment?	✓ Not provided
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?	
	a) Storage area in compliance with the approved plan?	
	b) Storage area is securely locked?	
	c) Total storage capacity in compliance with relevant statutory requirement?	
	d) Proper labelling provided?	
	e) Dangerous goods properly packaged?	
Rema	rks:	
New	<u>Observations</u>	
	No major environmental deficiency was observed.	
Signa	tures:	
ET R	presentative: Operator Representative:	Tenant Representative: IEC Representative:
Name:	Timmy WONG Name: YH WONG	Name: Lee Kwan Shun Name: Kevin Ho
Date:	2024/06/20 Date: 26/6/2024	Date: 02/07/2024 Date: 2024/06/20

Project No.: 2075					
EcoPark Operation					
Quarterly Environmental Monitoring & Audit Report (April - June 2024)					
Appendix 6.8					
Appendix 0.0					
Tenant-specific Audit ('hecklists for the Reporting ()uarter					
Tenant-specific Audit Checklists for the Reporting Quarter					
Tenant-specific Audit Checklists for the Reporting Quarter On Fat Lung Innovative Resources Ltd					



	Inspection Date: 2024/04/19 Time: 16:45	Inspected by: Timmy WONG					
Went	Wenther						
	Condition: Sunny Fine Overcast Drizzle Temperature: 26 °C Humidity: / High Wind: Calm Light Breeze / Strong	Rain Storm Hazy Moderate Low					
1, Ge:	ieral	N/A Yes No Remarks					
1,1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	✓ EP for tenant is not required.					
1.2	Environmental Policy documented?	UPMUs Environmental Policy is followed					
1.3	Environmental Management Plan (EMP) kept up-to-date?	UPMUs EMP is followed					
1,4	Emergency Response Plan (ERP) documented?	✓ UPML's ERP is followed					
1,5	All recycling processes in operation have been approved by WRG of EPD?						
1.6	Any record of complaint or prosecution?						
2. Wa	ter Quality	N/A Yes No Remarks					
2.1	Valid Effluent Discharge Licence available?	No wostewater is generated from recycling process					
	a) Sampling record available?						
	b) Monitoring frequency met the licence requirement?						
	c) Monitoring result comply with the licence requirement?						
	d) If exceedance is recorded, any follow-up action taken?						
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	No wastewater is generated from recycling process					
	a) Adequate capacity?						
	b) Properly maintained and function normally?						
2.3	Surface run-off control measures in place and adequately maintained?						
2,4	Surface run-off discharging into drainage system?						
2.5	All manholes covered?						
2,6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?						
2.7	Storage of materials and equipment located away from water bodies?						
2.8	Drainage system well maintained to prevent flooding or overflow?						
2.9	Processes or activities with high risk of contamination located under covered area?						
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-logs are craftable for use by tenant if needed.					
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed					
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No contaminated water was observed					
2,13	Drainage from maintenance area discharged via oil interceptor?	✓ Not required					
	a) Oil and grease removed regularly?						
	b) Collected by licensed collector?	Not required					
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required					
2.15	Bulk cargo and materials packed properly?						
2.16	Temporary stockpiles covered during rainstorms?	No rainstorm was observed					
2.17	Measures to prevent the washing away of sand/silt to drains?						



. Air	Quality		NA	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?		7			Not required
	a) SP Licence conditions/monitoring requirements comply?		V			
3.2	Operate without generation of noticeable odour?			</td <td></td> <td></td>		
•	a) If odour is detected, can the source be identified?		1			
	b) Odourous materials covered?		✓			
	c) If odom control system is installed, is it operating normally?		1			
3.3	Dusty materials dampened prior to loading/unloading?		V			No londing/unloading of dusty materials is observed
3.4	Dust monitoring record available?		V			Not required
	a) Monitoring frequency met the licence requirement?	-	$\overline{}$			
	b) Any exceedance?					
	c) If exceedance is recorded, follow-up action taken?					
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)? $[$			V		Dirst-generating activity was conducted in indoor area
3.6	Open barning prohibited?			<u> </u>		
3.7	Emission from chimney or powered plant free of black smoke?			1		
3.8	Vehicles and equipment switched off while not in use?			7		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?		V		L	Not required
3,10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?		V]		Not rethined
3.11	Air pollution control system properly maintained and function normally?] [Vin enclosure
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?		•			
	a) Obtained approval for the use of controlled refrigerant?		1]
	b) If yes, record of refrigeration equipment service available?		~] [] [·
3.13	Only ultra-low sulphur dieset is used for activities requiring liquid fuel?		1]
3.14	Public road around site entrance kept clean and free from dust?] []
3,1	Materials transported on trucks covered?		Y			Not observed
3.14	5 Truck londs to a level within the side and tail boards?		1			Not observed
3.1	7 Stockpiles of dusty materials covered or regularly watered?					
3.1	8 Major dust source(s): Wind erosion		Vehicle/c	quipme	nt move	ement .
	Loading/unloading of materials	✓	Others:	n/a		

5.2 Smoking and open fires prohibited?



4. Waste/Chemical Management Yes Nσ Remarks General 4.1 Registered as chemical waste producer? **V** 4.2 Sufficient receptacles (e.g. rubbish bins) available? 4.3 Disposed of regularly and properly? 4.4 Sorting of materials on-site for reuse or disposal to designated outlet? Verified via quarterly report 4.5 Records of quantities of waste generated, recycled and disposed properly kept? 4.6 Collection of sludge by licensed collector at regular intervals? Packaging of Chemical Waste 4.7 Stored in suitable container? 4.8 Container properly closed or sealed? 4.9 Spillage cleaned up immediately through the use of absorbent? 4.10 Obtained approval for the use of chemical waste container >450L? Labelling of Chemical Waste 4.11 Provision of chemical waste label? a) Label is securely attached and visible? b) Label is bilingual and in proper dimension? c) Information is accurate and sufficient? Storage of Chemical Waste 4.12 Proper "Chemical Waste" sign displayed? 4.13 Incompatible wastes separated by impermeable partition? 4.14 Containers kept in cubinct or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)? 4.15 Enclosed on 3 sides with no less than 2m in height or height of tallest container/stack of containers? 4.16 Properly stored and locked in designated area with adequate ventilation? 4.17 Storage area paved with concrete and kept clean and dry? 4.18 Cover provided for outdoor storage area? 4.19 Chemical waste collected by licensed collector? Liquid Waste Storage 4.20 Storage area provided with permeation-proof floor or surface? 4.21 Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage? 4,22 Walls or partitions of stacked container storage area constructed of impermeable material? Yes No Remarks 5. Landfill Gas (LFG) (within LFG Consultation Zone) 5.1 Alert workers and visitors of possible LFG hazards?



. Otl	<u>iers</u>		N/A Yes	No	Remarks		
6.1	Works confined within lot boundaries?						
6.2	Damage to surrounding areas avoided?						
6.3	Site lighting designed to avoid glare to surrounding receivers?				***************************************		
6.4	Materials and machinery stored in an orderly manner?						
6.5	Areas within lot for recycling activities paved with concrete?						
6.6	Potential stagnant pools cleared and mosquito breeding prevented?						
6.7	Valid calibration certificate for any monitoring equipment?				Not required		
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?				Not required		
	a) Storage area in compliance with the approved plan?				***		
	b) Storage area is securely locked?		/				
	c) Total storage capacity in compliance with relevant statutory requirement?		\checkmark				- 1
	d) Proper labelling provided?		/		·		
	e) Dangerous goods properly packaged?		/				
						1.6	
	Observations No major environmental deficiency was observed.						
Sign	atures:	-	snovative &				
ETF	depresentative; Operator Representative:	Tenant Representat	安發隆		IEC Representative:		
	Turny &	3	神像公司		Kn	*	
Name	Timmy WONG Name: YH WONG	Name: Lee Il	ei po		Name: Kevin Ho		
Date	2024/04/19 Date: 29/04/2024	Date: 2/	la alla		Date: 2024/04/19		



	Inspection Date: 2024/05/20 Time: 15:15 Lot Number. P8 Tenant: On Fat Lung	Inspected by: Timmy WONG
Wenth	er	
	Condition: Sunny Fine Overcast Drizzle Temperature: 28 °C Humidity: ✓ High Wind: Calm Light Breeze ✓ Strong	Rain Storm Hazy Moderate Low
1. Gen	eral	N/A Yes No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	✓ EP for tenant is not sequired.
1.2	Environmental Policy documented?	✓ UPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?	✓ UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?	✓ UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?	
1.6	Any record of complaint or prosecution?	
2. Wa	ter Quality	N/A Yes No Remarks
2.1	Valid Effluent Discharge Licence available?	✓ No wastewater is generated from recycling process
	a) Sampling record available?	
	b) Monitoring frequency met the licence requirement?	
	c) Monitoring result comply with the licence requirement?	
	d) If exceedance is recorded, any follow-up action taken?	
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	✓ No wastewater is generated from recycling process.
	a) Adequate capacity?	
	b) Properly maintained and function normally?	
2.3	Surface run-off control measures in place and adequately maintained?	_ /
2.4	Surface run-off discharging into drainage system?	
2.5	All manholes covered?	
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?	
2.7	Storage of materials and equipment located away from water bodies?	
2.8	Drainage system well maintained to prevent flooding or overflow?	
2.9	Processes or activities with high risk of contamination located under covered area?	
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-logs are available for use by tenant if needed.
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No contaminated water was observed
2.13	Drainage from maintenance area discharged via oil interceptor?	✓ Not required
	a) Oil and grease removed regularly?	/
	b) Collected by licensed collector?	✓ Not required
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required
2.15	Bulk cargo and materials packed properly?	
2,16	Temporary stockpiles covered during rainstorms?	No rainstorm was observed
2.17	Measures to prevent the washing away of sand/silt to drains?	



3. Ai	Quality	N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?	1			Not required
	a) SP Licence conditions/monitoring requirements comply?	/			
3.2	Operate without generation of noticeable odour?		1		
	a) If odour is detected, can the source be identified?	1			
	b) Odourous materials covered?	/			
	e) If odour control system is installed, is it operating normally?	1			
3.3	Dusty materials dampened prior to loading/unloading?	1			No loading/unloading of dusty materials is observed
3.4	Dust monitoring record available?	1			Not required
	a) Monitoring frequency met the licence requirement?	1			
	b) Any exceedance?	1			-
	c) If exceedance is recorded, follow-up action taken?	1			
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?		/		Dust-generating activity was conducted in indoor area
3.6	Open burning prohibited?		_		
3,7	Emission from chimney or powered plant free of black smoke?		1		
3.8	Vehicles and equipment switched off while not in use?		1		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?	~			Not required
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	~			Not required
3.11	Air pollution control system properly maintained and function normally?		V		Via enclosure
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?	V			
	a) Obtained approval for the use of controlled refrigerant?	1			
	b) If yes, record of refrigeration equipment service available?	~			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?	1			
3.14	Public road around site entrance kept clean and free from dust?		~		10 =
3.15	Materials transported on trucks covered?	V			Not observed
3.16	Truck loads to a level within the side and tail boards?	V			Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?		V		
3.18	Major dust source(s): Wind erosion	Vehicle/equ	ipment	novem	ent
	Loading/unloading of materials	Others:	n/a		

5.2 Smoking and open fires prohibited?



4. Wa	stc/Chemical Management	
Gener	<u>al</u>	N/A Yes No Remarks
4.1	Registered as chemical waste producer?	
4.2	Sufficient receptacles (e.g. rubbish bins) available?	
4.3	Disposed of regularly and properly?	
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?	
4.5	Records of quantities of waste generated, recycled and disposed properly kept?	✓ Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?	
Packa	ging of Chemical Waste	
4.7	Stored in suitable container?	
4.8	Container properly closed or sealed?	
4.9	Spillage cleaned up immediately through the use of absorbent?	
4.10	Obtained approval for the use of chemical waste container >450L?	
Label	ling of Chemical Waste	
4.11	Provision of chemical waste label?	
	a) Label is securely attached and visible?	
	b) Label is bilingual and in proper dimension?	
	c) Information is accurate and sufficient?	
Storas	ee of Chemical Waste	
4,12	Proper "Chemical Waste" sign displayed?	
4.13	Incompatible wastes separated by impermeable partition?	
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?	
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container/stack of containers?	
4.16	Properly stored and locked in designated area with adequate ventilation?	
4.17	Storage area paved with concrete and kept clean and dry?	
4.18	Cover provided for outdoor storage area?	
4.19	Chemical waste collected by licensed collector?	
Liqui	d Waste Storage	
4.20	Storage area provided with permeation-proof floor or surface?	Y
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?	
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?	
5. La	ndfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No Remarks
5.1	Alert workers and visitors of possible LFG hazards?	



6. Otl	ners			N/A Yes No	Remarks	
6.1	Works confined within lot boundaries?]	
6.2	Damage to surrounding areas avoided?]	
6.3	Site lighting designed to avoid glare to	surrounding receivers?				
6.4	Materials and machinery stored in an o	orderly manner?]	
6,5	Areas within lot for recycling activities	paved with concrete?				
6,6	Potential stagnant pools cleared and m	osquito breeding prevented?				
6.7	Valid calibration certificate for any mo	onitoring equipment?		/	Not required	- 61
6.8	Valid licence(s) obtained for manufact	ure or storage of dangerous goods	:?		Not required	
	a) Storage area in compliance with the	approved plan?]	
	b) Storage area is securely locked?					
	e) Total storage capacity in compliance	e with relevant statutory requireme	ent?			
	d) Proper labelling provided?					
	e) Dangerous goods properly packaged	1?]	
Rema	ırks:					
Vew !	Observations					
	No major environmental deficiency wa	as observed.	_	I	- 11	
Signa	fures:					
ET R	epresentative:	Operator Representative:	Tenant Represent	tative:)	IEC Representative:	
-	Towny	8	S (S)		Kr	
Vanie:	Timmy WONG	Name: YH WONG	Name:	MEIPP	Name: Kevin Ho	
Date:	2024/05/20	Date: 31/05/2024	Date:	16/84	Date: 2024/05/20	



	Inspection Date: 2024/06/20 Time: 11:00 Lot Number: P8 Tenant: On Fat Lung	Inspected by: Timmy WONG
Wes	ther	
	Condition: Sunny Fine Overcast Drizzle	Rainy Storm Hazy
	Temperature: 32 °C Humidity: High	Rainy Storm Hazy Moderate Low
	Wind: Calm Light Breeze Strong	
1. G	encral	N/A Yes No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	EP for tenant is not required.
1.2		
1.3	Environmental Management Plan (EMP) kept up-to-date?	UPML's Environmental Policy is followed
1.4	Emergency Response Plan (ERP) documented?	UPMUs EMP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?	UPML's ERP is followed
	Any record of complaint or prosecution?	
2. W	ater Quality	N/A Yes No Remarks
2.1	Valid Effluent Discharge Licence available?	The second secon
	a) Sampling record available?	No wastewater is generated from recycling process
	b) Monitoring frequency met the licence requirement?	
	c) Monitoring result comply with the licence requirement?	
	d) If exceedance is recorded, any follow-up action taken?	
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	No wastewater is generated from recycling process
	a) Adequate capacity?	So management is generated from necycling process.
	b) Properly maintained and function normally?	
2.3	Surface run-off control measures in place and adequately maintained?	
2.4	Surface run-off discharging into drainage system?	
2,5	All manholes covered?	
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?	
2.7	Storage of materials and equipment located away from water bodies?	
	Drainage system well maintained to prevent flooding or overflow?	
2.9	Processes or activities with high risk of contamination located under covered area?	
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-logs are available for use by tenant if needed.
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No contaminated water was observed
2.13	Drainage from maintenance area discharged via oil interceptor?	Not required
	a) Oil and grease removed regularly?	
	b) Collected by licensed collector?	✓ Not required
	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required
2.15	Bulk cargo and materials packed properly?	
2.16	Temporary stockpiles covered during rainstorms?	No rainstorm was observed
2.17	Measures to prevent the washing away of sand/silt to drains?	



Air	Quality	N/A Yes No Re	marks
1	Valid Specified Process (SP) Licence available for all specified process?	✓ Net	required
	a) SP Licence conditions / monitoring requirements comply?		
.2	Operate without generation of noticeable odour?		
	a) If odour is detected, can the source be identified?		
	b) Odourous materials covered?		
	c) If odour control system is installed, is it operating normally?		
3	Dusty materials dampened prior to loading/unloading?	✓ No	loading/unloading of dusty materials is observed
.4	Dust monitoring record available?	V No	t required
	a) Monitoring frequency met the licence requirement?		
	b) Any exceedance?		
	c) If exceedance is recorded, follow-up action taken?		
5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?		sst-generating activity was conducted in indoor area
6	Open burning prohibited?		
7	Emission from chimney or powered plant free of black smoke?		
8	Vehicles and equipment switched off while not in use?		
9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?	V No	at required
10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?		st required
11	Air pollution control system properly maintained and function normally?		a enclosure
12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?		
	a) Obtained approval for the use of controlled refrigerant?	V	
	b) If yes, record of refrigeration equipment service available?		
13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?		
14	Public road around site entrance kept clean and free from dust?		
15	Materials transported on trucks covered?	✓ N	ot observed
16	Truck loads to a level within the side and tail boards?	✓ N	of observed
17	Stockpiles of dusty materials covered or regularly watered?		
.18	Major dust source(s): Wind erosion	ehicle/equipment movement	
	Loading/unloading of materials	Others: n/a	

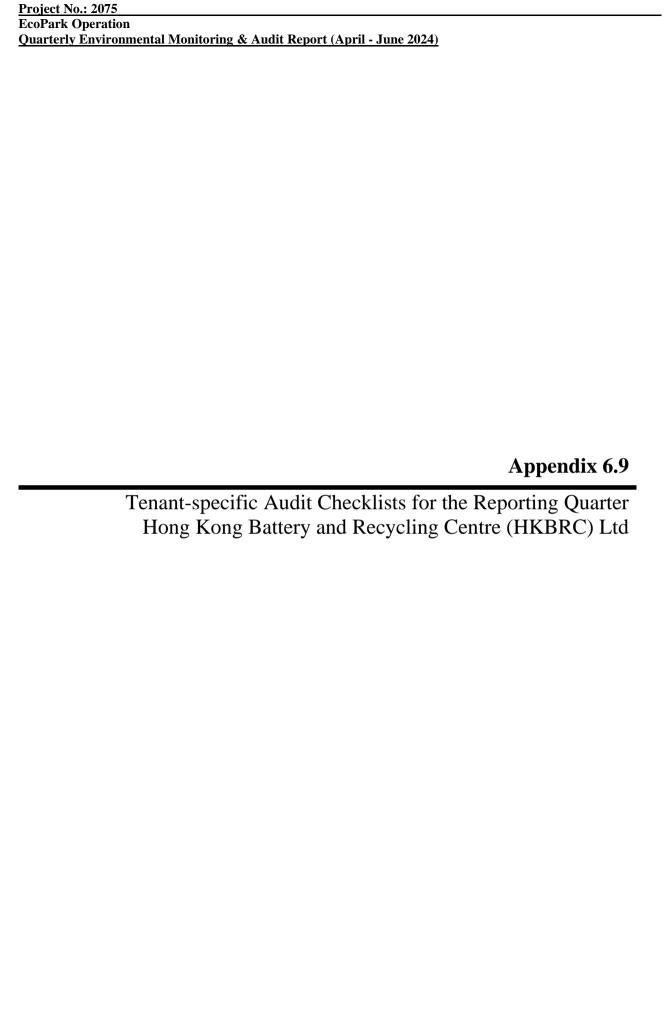
5.2 Smoking and open fires prohibited?



4. Wa	ste / Chemical Management		
General		N/A Yes No Remarks	
4.1	Registered as chemical waste producer?		
4.2	Sufficient receptacles (e.g. rubbish bins) available?		
4,3	Disposed of regularly and properly?		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?	✓ Verified via quarterly report	
4.6	Collection of sludge by licensed collector at regular intervals?		
Packa	ging of Chemical Waste		
4.7	Stored in suitable container?		
4.8	Container properly closed or sealed?		
4.9	Spillage cleaned up immediately through the use of absorbent?	7	
4.10	Obtained approval for the use of chemical waste container >450L?	/	
Label	ling of Chemical Waste		
4.11	Provision of chemical waste label?		
	a) Label is securely attached and visible?		
	b) Label is bilingual and in proper dimension?		
	c) Information is accurate and sufficient?	V	
Stora	ge of Chemical Waste		
4.12	Proper "Chemical Waste" sign displayed?		
4.13	Incompatible wastes separated by impermeable partition?		
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?		
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		
4.16	Properly stored and locked in designated area with adequate ventilation?		
4.17	Storage area paved with concrete and kept clean and dry?		
4.18	Cover provided for outdoor storage area?		
4.19	Chemical waste collected by licensed collector?		
Liqui	d Waste Storage		
4.20	Storage area provided with permeation-proof floor or surface?		
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?		
5, La	ndfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No Remarks	
5.1	Alert workers and visitors of possible LFG hazards?		



6, Ot	iers			N/A Y	es No	Remarks	
6.1	Works confined within lot boundarie	s?					4
6.2	Damage to surrounding areas avoide	d?					
6.3	Site lighting designed to avoid glare	to surrounding receivers?		V			
6.4	Materials and machinery stored in ar	orderly manner?					
6.5	Areas within lot for recycling activit	es paved with concrete?					
6.6	Potential stagnant pools cleared and	mosquito breeding prevented?				-	
6.7	Valid calibration certificate for any r	nonitoring equipment?				Not required	
6.8	Valid licence(s) obtained for manufa	cture or storage of dangerous goods?		1		Not required	
	a) Storage area in compliance with the	ne approved plan?					
	b) Storage area is securely locked?			V			
	c) Total storage capacity in complian	ice with relevant statutory requirement?		1			
	d) Proper labelling provided?						
	e) Dangerous goods properly packag	ed?					
	observations No major environmental deficiency	was observed.					
Sign:	dures;						
ETR	January	Operator Representative: Tenant F	Representativ	K		IEC Representative:	15 - 11-11-
Name;	Timmy WONG	Name: YH WONG Name:		1		Name: Kevin Ho	
Date:	2024/06/20	Date: 26/6/2024 Date:				Date: 2024/06/20	





	Inspection Date: 2024/04/19 Time: 11:00	Inspected by:
	Lot Number: P9 & 10 Tenant: HKBRC	Timmy WONG
Weat	<u>ther</u>	
	Condition: Sunny Fine Overcast Drizz	le 🗸 Rain Storm Hazy
	Temperature: 26 °C Humidity: ✓ High	Moderate Low
	Wind: Calm Light Breeze Strong	3
1. Ge	nera <u>l</u>	N/A Yes No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	✓ EP for tenant is not required
1.2	Environmental Policy documented?	✓ UPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?	✓ UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?	✓ UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?	
1.6	Any record of complaint or prosecution?	
2. Wa	ater Quality	N/A Yes No Remarks
2.1	Valid Effluent Discharge Licence available?	✓ No wastewater is generated from recycling process
	a) Sampling record available?	
	b) Monitoring frequency met the licence requirement?	
	c) Monitoring result comply with the licence requirement?	✓
	d) If exceedance is recorded, any follow-up action taken?	V
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	V
	a) Adequate capacity?	V
	b) Properly maintained and function normally?	✓
2.3	Surface run-off control measures in place and adequately maintained?	
2.4	Surface run-off discharging into drainage system?	
2.5	All manholes covered?	
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?	
2.7	Storage of materials and equipment located away from water bodies?	
2.8	Drainage system well maintained to prevent flooding or overflow?	
2.9	Processes or activities with high risk of contamination located under covered area?	✓ Recycling process has low risk of contamination
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-logs are available for use by tenant if needed.
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No contaminated water is observed
2.13	Drainage from maintenance area discharged via oil interceptor?	✓ Not required
	a) Oil and grease removed regularly?	
	b) Collected by licensed collector?	
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required
2.15	Bulk cargo and materials packed properly?	
2.16	Temporary stockpiles covered during rainstorms?	✓ No dusty stockpile is observed
2.17	Measures to prevent the washing away of sand/silt to drains?	✓ No sand/silt is generated from the recycling process



. Air	Quality	N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?		✓		Air Pollution Control (Specified Processes) Regulations
	a) SP Licence conditions / monitoring requirements comply?		✓		Quarterly reporting on results of analysis of the particulate monitoring
3.2	Operate without generation of noticeable odour?		✓		
	a) If odour is detected, can the source be identified?		✓		
	b) Odourous materials covered?	✓]
	c) If odour control system is installed, is it operating normally?	✓]
3.3	Dusty materials dampened prior to loading/unloading?	✓			
3.4	Dust monitoring record available?		✓		Measurement of 24-hr RSP required by SP Licence
	a) Monitoring frequency met the licence requirement?		✓		
	b) Any exceedance?			✓	
	c) If exceedance is recorded, follow-up action taken?			✓	
3.5	$Dust-suppression\ measures\ provided\ where\ main\ dust-generating\ activities\ take\ place\ (i.e.\ enclosures\ or\ regular\ dampening)?$	✓			Dust-generating activity is not observed
3.6	Open burning prohibited?		✓		
3.7	Emission from chimney or powered plant free of black smoke?		✓		
3.8	Vehicles and equipment switched off while not in use?		✓		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?	✓			Not required
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	✓			Not required
3.11	Air pollution control system properly maintained and function normally?		✓		
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?	✓			
	a) Obtained approval for the use of controlled refrigerant?	✓			
	b) If yes, record of refrigeration equipment service available?	✓			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?	✓			
3.14	Public road around site entrance kept clean and free from dust?		✓		
3.15	Materials transported on trucks covered?	✓			Not observed
3.16	Truck loads to a level within the side and tail boards?	✓			Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?	✓			No stockpile of dusty material is observed
3.18	Major dust source(s): Wind erosion	Vehicle/eq	uipme	nt moven	nent
	Loading/unloading of materials	✓ Others:	n/a		



4. Waste / Chemical Management

Gener	<u>al</u>	N/A	Ye	s	No	Remarks
4.1	Registered as chemical waste producer?		✓			l
4.2	Sufficient receptacles (e.g. rubbish bins) available?		✓			
4.3	Disposed of regularly and properly?		✓			
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		✓			
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		✓			Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?	✓				Not required
Packa	ging of Chemical Waste					
4.7	Stored in suitable container?		✓			
4.8	Container properly closed or sealed?		✓			
4.9	Spillage cleaned up immediately through the use of absorbent?		✓			
4.10	Obtained approval for the use of chemical waste container >450L?		✓			
Label	ing of Chemical Waste					
4.11	Provision of chemical waste label?		✓			
	a) Label is securely attached and visible?		✓			
	b) Label is bilingual and in proper dimension?		✓			
	c) Information is accurate and sufficient?		✓			
Storag	ge of Chemical Waste					
4.12	Proper "Chemical Waste" sign displayed?		✓			
4.13	Incompatible wastes separated by impermeable partition?	✓				
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?		✓			
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		✓]		
4.16	Properly stored and locked in designated area with adequate ventilation?		✓			l
4.17	Storage area paved with concrete and kept clean and dry?		✓			
4.18	Cover provided for outdoor storage area?	✓				
4.19	Chemical waste collected by licensed collector?		✓			
Liquio	Waste Storage					
4.20	Storage area provided with permeation-proof floor or surface?		✓			
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		✓			
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?		✓			

Date: 2024/04/19

Date: 29/04/2024

EcoPark Operation SITE INSPECTION CHECKLIST



5. La	ndfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No Remarks	
5.1	Alert workers and visitors of possible LFG hazards?		
5.2	Smoking and open fires prohibited?		_
6. Ot	her <u>s</u>	N/A Yes No Remarks	_
6.1	Works confined within lot boundaries?		_
6.2	Damage to surrounding areas avoided?		_
6.3	Site lighting designed to avoid glare to surrounding receivers?		_
6.4	Materials and machinery stored in an orderly manner?		
6.5	Areas within lot for recycling activities paved with concrete?		_
6.6	Potential stagnant pools cleared and mosquito breeding prevented?		
6.7	Valid calibration certificate for any monitoring equipment?		
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?	Not required	
	a) Storage area in compliance with the approved plan?		
	b) Storage area is securely locked?		
	c) Total storage capacity in compliance with relevant statutory requirement?		
	d) Proper labelling provided?		
	e) Dangerous goods properly packaged?		_
Rema	ırks:		_
New	<u>Observations</u>		
•	No major environmental deficiency was observed.		
Signa	itures:		
ET R	epresentative: Operator Representative: Tenant	Representative: IEC Representative:	
		Man /	
	my 8	The contract of the contract o	
Name	Timmy WONG Name: YH WONG Name:	Jerry Chan Name: Kevin Ho	

Date: 2024/04/19

29/4/2024



	Inspection Date: 2024/05/20 Time: 15:30 Lot Number: P9 & 10 Tenant: HKBRC	Inspected by: Timmy WONG
Weat	Condition: Sunny Fine Overcast Drizzle Temperature: 28 °C Humidity: ✓ High Wind: Calm Light Breeze ✓ Strong	Rain Storm Hazy Moderate Low
1. Gei	<u>neral</u>	N/A Yes No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	EP for tenant is not required
1.2	Environmental Policy documented?	✓ UPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?	UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?	✓ UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?	
1.6	Any record of complaint or prosecution?	
2. Wa	ter Quality	N/A Yes No Remarks
2.1	Valid Effluent Discharge Licence available?	No wastewater is generated from recycling process
	a) Sampling record available?	V
	b) Monitoring frequency met the licence requirement?	
	c) Monitoring result comply with the licence requirement?	
	d) If exceedance is recorded, any follow-up action taken?	✓ □ □
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	✓
	a) Adequate capacity?	
	b) Properly maintained and function normally?	
2.3	Surface run-off control measures in place and adequately maintained?	
2.4	Surface run-off discharging into drainage system?	
2.5	All manholes covered?	
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?	
2.7	Storage of materials and equipment located away from water bodies?	
2.8	Drainage system well maintained to prevent flooding or overflow?	
2.9	Processes or activities with high risk of contamination located under covered area?	Recycling process has low risk of contamination
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	Stop-logs are available for use by tenant if needed.
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No contaminated water is observed
2.13	Drainage from maintenance area discharged via oil interceptor?	✓ Not required
	a) Oil and grease removed regularly?	
	b) Collected by licensed collector?	
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	✓ Not required
2.15	Bulk cargo and materials packed properly?	
2.16	Temporary stockpiles covered during rainstorms?	No dusty stockpile is observed
2.17	Measures to prevent the washing away of sand/silt to drains?	No sand/silt is generated from the recycling process



3. Aiı	· Quality		N	I/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?				✓		Air Pollution Control (Specified Processes) Regulations
	a) SP Licence conditions / monitoring requirements comply?				✓		Quarterly reporting on results of analysis of the particulate monitoring
3.2	Operate without generation of noticeable odour?				✓		
	a) If odour is detected, can the source be identified?				✓		
	b) Odourous materials covered?			✓			
	c) If odour control system is installed, is it operating normally?			✓			
3.3	Dusty materials dampened prior to loading/unloading?			✓			
3.4	Dust monitoring record available?				✓		Measurement of 24-hr RSP required by SP Licence
	a) Monitoring frequency met the licence requirement?				✓		
	b) Any exceedance?					✓	
	c) If exceedance is recorded, follow-up action taken?					✓	
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?			✓			Dust-generating activity is not observed
3.6	Open burning prohibited?				✓		
3.7	Emission from chimney or powered plant free of black smoke?				✓		
3.8	Vehicles and equipment switched off while not in use?				✓		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?			✓			Not required
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?			✓			Not required
3.11	Air pollution control system properly maintained and function normally?				✓		
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?			✓			
	a) Obtained approval for the use of controlled refrigerant?			✓			
	b) If yes, record of refrigeration equipment service available?			✓			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?			✓			
3.14	Public road around site entrance kept clean and free from dust?				✓		
3.15	Materials transported on trucks covered?			✓			Not observed
3.16	Truck loads to a level within the side and tail boards?			✓			Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?		Ē	✓			No stockpile of dusty material is observed
3.18	Major dust source(s): Wind erosion		Vehicl	e/equ	ipment	moven	nent
	Loading/unloading of materials	✓	Others	:	n/a		

SITE INSPECTION CHECKLIST



4. Waste / Chemical Management

Gene	ral	N/A Yes No Remarks
4.1	Registered as chemical waste producer?	
4.2	Sufficient receptacles (e.g. rubbish bins) available?	
4.3	Disposed of regularly and properly?	
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?	
4.5	Records of quantities of waste generated, recycled and disposed properly kept?	✓ Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?	Not required
Packa	iging of Chemical Waste	
4.7	Stored in suitable container?	
4.8	Container properly closed or sealed?	
4.9	Spillage cleaned up immediately through the use of absorbent?	
4.10	Obtained approval for the use of chemical waste container >450L?	
Label	ling of Chemical Waste	
4.11	Provision of chemical waste label?	
	a) Label is securely attached and visible?	
	b) Label is bilingual and in proper dimension?	
	c) Information is accurate and sufficient?	
Stora	ge of Chemical Waste	
4.12	Proper "Chemical Waste" sign displayed?	
4.13	Incompatible wastes separated by impermeable partition?	
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?	
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?	
4.16	Properly stored and locked in designated area with adequate ventilation?	
4.17	Storage area paved with concrete and kept clean and dry?	
4.18	Cover provided for outdoor storage area?	
4.19	Chemical waste collected by licensed collector?	
<u>Liqui</u>	d Waste Storage	· · · · · · · · · · · · · · · · · · ·
4.20	Storage area provided with permeation-proof floor or surface?	
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?	
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?	
<u>5. La</u>	ndfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No Remarks
5.1	Alert workers and visitors of possible LFG hazards?	_ /
5.2	Smoking and open fires prohibited?	



6. Ot	hers			N/A Yes	No Remarks		
6.1	Works confined within lot bound	daries?			<u> </u>		
6.2	Damage to surrounding areas av	oided?					
6.3	Site lighting designed to avoid g	lare to surrounding receivers?		✓			
6.4	Materials and machinery stored	in an orderly manner?		✓			
6.5	Areas within lot for recycling ac	tivities paved with concrete?		✓			
6.6	Potential stagnant pools cleared	and mosquito breeding prevented?		✓			
6.7	Valid calibration certificate for a	any monitoring equipment?		✓			
6.8	Valid licence(s) obtained for ma	nufacture or storage of dangerous goods?		√	Not required		
	a) Storage area in compliance w	ith the approved plan?		√	<u> </u>		
	b) Storage area is securely locke	d?		√			
	c) Total storage capacity in com	pliance with relevant statutory requirement?		✓			
	d) Proper labelling provided?			✓			
	e) Dangerous goods properly pa	ckaged?		✓			
	Remarks:						
INCW	<u>Observations</u>						
•	No major environmental deficie	ncy was observed.					
Signa	atures:						
ET R	epresentative:	Operator Representative:	Tenant Representative	e:	IEC Representative:		
_	Immy	3	MM	<u></u>	Ku		
_							
Name	Timmy WONG	Name: YH WONG	Name: V Jerry (Chan	Name: Kevin Ho		
Date:	2024/05/20	Date: 24/5/2024	Date:	2004	Date: 2024/05/20		

31/5/2024



Member Fig. 10 Tenare HKBRC Fig.		Inspection Date: 2024/06/20 Time: 11:15	Inspected by: Timmy WONG						
Condition:		Lot Number: P9 & 10 Tenant: HKBRC	·						
Condition:	West	Vesther							
Temperature: 32 °C	· · · · ·		Painy Storm Hazy						
Light Breeze Strong									
1.1 Environmental Permit (EP) for Tenant displayed at entrances/exits? 1.2 Environmental Policy documented? 1.3 Environmental Policy documented? 1.4 Emergency Response Plan (EMP) kept up-to-date? 1.5 All recycling processes in operation have been approved by WRG of EPD? 1.6 Any record of complaint or prosecution? 2. Water Quality 2.1 Valid Effluent Discharge Licence available? 2.1 Valid Effluent Discharge Licence available? 2.2 Water Quality 3. Sampling record available? 4. Surface run-off comply with the licence requirement? 5. Monitoring result comply with the licence requirement? 6. Monitoring result comply with the licence requirement? 7. Monitoring result comply with the licence requirement? 8. Monitoring result comply with the licence requirement? 9. Monitoring result comply with the licence requirement? 1.2. Provision of wastewater reatment facility (WTF) prior to discharge? 1.3 Surface run-off control measures in place and adequately maintained? 2.4 Surface run-off discharging into drainage system? 2.5 All matholes covered? 2.6 Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearly drains or sewer? 2.7 Storage of materials and equipment located away from water bodies? 2.8 Drainage system well maintained to prevent flooding or overflow? 2.9 Processes or activities with high risk of contamination is curried out? 2.10 Installation of stop-logs in perimeter drainage system for unovered areas where recovery process with potentially high level of contamination is curried out? 2.11 Equipment oil and labrication replacements performed only in bunded maintenance area? 2.12 Contaminated water collected in the surface drainage system for unovered areas.									
1.1 Environmental Permit (EP) for Tenant displayed at entrances/exits? 1.2 Environmental Policy documented? 1.3 Environmental Policy documented? 1.4 Emergency Response Plan (EMP) kept up-to-date? 1.5 All recycling processes in operation have been approved by WRG of EPD? 1.6 Any record of complaint or prosecution? 2. Water Quality 2.1 Valid Effluent Discharge Licence available? 2.1 Valid Effluent Discharge Licence available? 2.2 Water Quality 3. Sampling record available? 4. Surface run-off comply with the licence requirement? 5. Monitoring result comply with the licence requirement? 6. Monitoring result comply with the licence requirement? 7. Monitoring result comply with the licence requirement? 8. Monitoring result comply with the licence requirement? 9. Monitoring result comply with the licence requirement? 1.2. Provision of wastewater reatment facility (WTF) prior to discharge? 1.3 Surface run-off control measures in place and adequately maintained? 2.4 Surface run-off discharging into drainage system? 2.5 All matholes covered? 2.6 Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearly drains or sewer? 2.7 Storage of materials and equipment located away from water bodies? 2.8 Drainage system well maintained to prevent flooding or overflow? 2.9 Processes or activities with high risk of contamination is curried out? 2.10 Installation of stop-logs in perimeter drainage system for unovered areas where recovery process with potentially high level of contamination is curried out? 2.11 Equipment oil and labrication replacements performed only in bunded maintenance area? 2.12 Contaminated water collected in the surface drainage system for unovered areas.									
1.2 Environmental Policy documented?	1. Ge	neral	N/A Yes No Remarks						
1.3 Environmental Management Plan (EMP) kept up-to-date? 1.4 Emergency Response Plan (ERP) documented? 1.5 All recycling processes in operation have been approved by WRG of EPD? 1.6 Any record of complaint or prosecution? 1.7 Walter Quality 2. Water Quality 2.1 Valid Effluent Discharge Licence available? 2.2 Nonitoring requency met the licence requirement? 2.3 Sampling requency met the licence requirement? 3. Monitoring result comply with the licence requirement? 4. He exceedance is recorded, any follow-up action taken? 2.2 Provision of wastewater treatment facility (WTF) prior to discharge? 2.3 Aufqueute capacity? 3. Surface run-off control measures in place and adequately maintained? 2.4 Surface run-off control measures in place and adequately maintained? 2.5 All manholes covered? 2.6 Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer? 2.7 Storage of materials and equipment located away from water bodies? 2.8 Drainage system well maintained to prevent flooding or overflow? 2.9 Processes or activities with high risk of contamination located under covered area? 2.10 Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out? 2.12 Contaminated water collected in the surface drainage system is treated at water treatment 2.12 Contaminated water collected in the surface drainage system is treated at water treatment 2.13 Contaminated water collected in the surface drainage system is treated at water treatment	1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	EP for tenant is not required						
1.4 Emergency Response Plan (ERP) documented? 1.5 All recycling processes in operation have been approved by WRG of EPD? 1.6 Any record of complaint or prosecution? 1.7 All recycling processes in operation have been approved by WRG of EPD? 1.8 Any record of complaint or prosecution? 1.9 Water Quality 1.0 No Water Available? 2.1 Valid Effluent Discharge Licence available? 3. Sampling record available? 4. No wastewater is generated from recycling process 3. Sampling requency met the licence requirement? 4. Monitoring frequency met the licence requirement? 5. Monitoring result comply with the licence requirement? 6. Monitoring result comply with the licence requirement? 7. Monitoring result comply with the licence requirement? 8. Provision of wastewater treatment facility (WTF) prior to discharge? 9. Aldequate capacity? 9. Provision of wastewater treatment facility (WTF) prior to discharge? 9. Aldequate capacity? 10. Monitoring result comply with the licence requirement? 11. Surface run-off control measures in place and adequately maintained? 12. Surface run-off control measures in place and adequately maintained? 12. Surface run-off discharging into drainage system? 13. Surface run-off discharging into drainage system? 14. Surface run-off discharging into drainage system? 15. All manholes covered? 16. Foam, oil, grasse, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer? 17. Storage of materials and equipment located away from water bodies? 18. Prainage system well maintained to prevent flooding or overflow? 19. Secycling process has low risk of contamination located under covered areas where recovery process with potentially high level of contamination is carried out? 19. Septiment activities with high risk of contamination located under covered area? 20. Protosass or activities with high risk of contamination is carried out? 21. Equipment oil and lubrication replacements performed only in bunded maintenance area? 22. Contaminated water	1.2	Environmental Policy documented?	✓ UPML's Environmental Policy is followed						
1.5 All recycling processes in operation have been approved by WRG of EPD? 1.6 Any record of complaint or prosecution? NA Yes No Remarks No Remarks No Remarks No Remarks No Remarks No Sampling record available? No Monitoring frequency met the licence requirement? No Monitoring frequency met the licence requirement? No Monitoring frequency met the licence requirement? No Monitoring result comply with the licence requirement? No Monitoring	1.3	Environmental Management Plan (EMP) kept up-to-date?	✓ UPML's EMP is followed						
2. Water Quality 2. Water Quality 2. Water Quality 2. Water Quality 2. Valid Effluent Discharge Licence available? 2. Valid Effluent Discharge Licence available? 3. Sampling record available? 4. No wastewater is generated from recycling process 3. Sampling record available? 5. Monitoring frequency met the licence requirement? 6. Monitoring frequency met the licence requirement? 7. O Monitoring result comply with the licence requirement? 8. O Monitoring result comply with the licence requirement? 9. O Monitoring result comply with the licence dispressed in the suffeced on recycling records and such results of the such resul	1.4	Emergency Response Plan (ERP) documented?	✓ UPML's ERP is followed						
2. Water Quality 2. Water Quality 2. Valid Effluent Discharge Licence available? a) Sampling record available? b) Monitoring frequency met the licence requirement? c) Monitoring frequency met the licence requirement? d) If exceedance is recorded, any follow-up action taken? 2. Provision of wastewater treatment facility (WTF) prior to discharge? a) Adequate capacity? b) Properly maintained and function normally? 2. Surface run-off control measures in place and adequately maintained? 2. Surface run-off discharging into drainage system? 2. All manholes covered? 2. Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer? 2. Storage of materials and equipment located away from water bodies? 2. Storage of materials and equipment located away from water bodies? 2. Processes or activities with high risk of contamination located under covered area? 2. Recycling process has low risk of contamination. 3. Sup-logs are available for use by tensuit if needed. 2. Replacement activity is not observed. 2. Replacement activity is not observed.	1.5	All recycling processes in operation have been approved by WRG of EPD?							
2.1 Valid Effluent Discharge Licence available? a) Sampling record available? b) Monitoring frequency met the licence requirement? c) Monitoring result comply with the licence requirement? d) If exceedance is recorded, any follow-up action taken? 2.2 Provision of wastewater treatment facility (WTF) prior to discharge? a) Adequate capacity? b) Properly maintained and function normally? 2.3 Surface run-off control measures in place and adequately maintained? 2.4 Surface run-off discharging into drainage system? 2.5 All manholes covered? 2.6 Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer? 2.7 Storage of materials and equipment located away from water bodies? 2.8 Drainage system well maintained to prevent flooding or overflow? 2.9 Processes or activities with high risk of contamination located under covered area? 2.10 Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out? 2.11 Equipment oil and lubrication replacements performed only in bunded maintenance area? 2.12 Contaminated water collected in the surface drainage system is treated at water treatment 2.13 Equipment oil and lubrication replacements performed only in bunded maintenance area? 2.14 Contaminated water collected in the surface drainage system is treated at water treatment	1.6	Any record of complaint or prosecution?							
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2.5 All manholes covered? 2.6 Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer? 2.7 Storage of materials and equipment located away from water bodies? 2.8 Drainage system well maintained to prevent flooding or overflow? 2.9 Processes or activities with high risk of contamination located under covered area? 2.10 Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out? 2.11 Equipment oil and lubrication replacements performed only in bunded maintenance area? 2.12 Contaminated water collected in the surface drainage system is treated at water treatment	2.3	Surface run-off control measures in place and adequately maintained?							
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entering nearby drains or sewer? 2.7 Storage of materials and equipment located away from water bodies? 2.8 Drainage system well maintained to prevent flooding or overflow? 2.9 Processes or activities with high risk of contamination located under covered area? 2.10 Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out? 2.11 Equipment oil and lubrication replacements performed only in bunded maintenance area? 2.12 Contaminated water collected in the surface drainage system is treated at water treatment	2.5	All manholes covered?							
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process with potentially high level of contamination is carried out? 2.11 Equipment oil and lubrication replacements performed only in bunded maintenance area? 2.12 Contaminated water collected in the surface drainage system is treated at water treatment		· ·							
2.12 Contaminated water collected in the surface drainage system is treated at water treatment		process with potentially high level of contamination is carried out?							
	2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed						
	2.12		No contaminated water is observed						
2.13 Drainage from maintenance area discharged via oil interceptor? Not required Not required	2.13	Drainage from maintenance area discharged via oil interceptor?	✓ Not required						
a) Oil and grease removed regularly?		a) Oil and grease removed regularly?	✓ □ □						
b) Collected by licensed collector?		b) Collected by licensed collector?	V						
2.14 Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	2.14		✓ Not required						
2.15 Bulk cargo and materials packed properly?	2.15								
2.16 Temporary stockpiles covered during rainstorms? No dusty stockpile is observed			No dusty stockpile is observed						
2.17 Measures to prevent the washing away of sand/silt to drains? No sand/silt is generated from the recycling process	2.17	Measures to prevent the washing away of sand/silt to drains?	✓ No sand/silt is generated from the recycling process						

SITE INSPECTION CHECKLIST



3. Air Quality			N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?			✓		Air Pollution Control (Specified Processes) Regulations
	a) SP Licence conditions / monitoring requirements comply?			✓		Quarterly reporting on results of analysis of the particulate monitoring
3.2	Operate without generation of noticeable odour?			✓		
	a) If odour is detected, can the source be identified?			✓		
	b) Odourous materials covered?		✓			
	c) If odour control system is installed, is it operating normally?		✓			
3.3	Dusty materials dampened prior to loading/unloading?		✓			
3.4	Dust monitoring record available?			√		Measurement of 24-hr RSP required by SP Licence
	a) Monitoring frequency met the licence requirement?			✓		
	b) Any exceedance?				✓	
	c) If exceedance is recorded, follow-up action taken?				✓	
3.5	$Dust-suppression\ measures\ provided\ where\ main\ dust-generating\ activities\ take\ place\ (i.e.\ enclosures\ or\ regular\ dampening)?$		✓			Dust-generating activity is not observed
3.6	Open burning prohibited?			✓		
3.7	Emission from chimney or powered plant free of black smoke?			✓		
3.8	Vehicles and equipment switched off while not in use?			✓		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?		✓			Not required
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?		✓			Not required
3.11	Air pollution control system properly maintained and function normally?			✓		
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?		✓			
	a) Obtained approval for the use of controlled refrigerant?		✓			
	b) If yes, record of refrigeration equipment service available?		✓			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?		✓			
3.14	Public road around site entrance kept clean and free from dust?			✓		
3.15	Materials transported on trucks covered?		✓			Not observed
3.16	Truck loads to a level within the side and tail boards?		✓			Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?		✓			No stockpile of dusty material is observed
3.18	Major dust source(s): Wind erosion		Vehicle/equ	uipment	movem	ent
	Loading/unloading of materials	✓	Others:	n/a		

SITE INSPECTION CHECKLIST



4. Waste / Chemical Management

Gene	rai	N/A Tes No Remarks	
4.1	Registered as chemical waste producer?		
4.2	Sufficient receptacles (e.g. rubbish bins) available?		
4.3	Disposed of regularly and properly?		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?	✓ Verified via quarterly report	
4.6	Collection of sludge by licensed collector at regular intervals?	✓ Not required	
Packa	iging of Chemical Waste		
4.7	Stored in suitable container?		
4.8	Container properly closed or sealed?		
4.9	Spillage cleaned up immediately through the use of absorbent?		
4.10	Obtained approval for the use of chemical waste container >450L?		
Label	ling of Chemical Waste		
4.11	Provision of chemical waste label?		
	a) Label is securely attached and visible?		
	b) Label is bilingual and in proper dimension?		
	c) Information is accurate and sufficient?		
Stora	ge of Chemical Waste		
4.12	Proper "Chemical Waste" sign displayed?		
4.13	Incompatible wastes separated by impermeable partition?		
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?		
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		
4.16	Properly stored and locked in designated area with adequate ventilation?		
4.17	Storage area paved with concrete and kept clean and dry?		
4.18	Cover provided for outdoor storage area?		
4.19	Chemical waste collected by licensed collector?		
Liqui	d Waste Storage		
4.20	Storage area provided with permeation-proof floor or surface?		
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?		
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?		
<u>5. La</u>	ndfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No Remarks	
5.1	Alert workers and visitors of possible LFG hazards?		
5.2	Smoking and open fires prohibited?		



6. Ot	<u>hers</u>	N/A Yes No	Remarks
6.1	Works confined within lot boundaries?]
6.2	Damage to surrounding areas avoided?]
6.3	Site lighting designed to avoid glare to surrounding receivers?	✓ <u> </u>]
6.4	Materials and machinery stored in an orderly manner?]
6.5	Areas within lot for recycling activities paved with concrete?]
6.6	Potential stagnant pools cleared and mosquito breeding prevented?]
6.7	Valid calibration certificate for any monitoring equipment?]
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?	V	Not required
	a) Storage area in compliance with the approved plan?	✓]
	b) Storage area is securely locked?	V]
	c) Total storage capacity in compliance with relevant statutory requirement?	✓]
	d) Proper labelling provided?	V]
	e) Dangerous goods properly packaged?	/]
Rema	nrks:		
New	Observations		
•	No major environmental deficiency was observed.		
Signa	tures:		
ET R	epresentative: Operator Representative:	Tenant Representative:	IEC Representative:

Name: Timmy WONG

Date: 2024/06/20

Name: YH WONG

26/6/2024

Date:

yerry Chan

2/7/2024

Name: Kevin Ho

2024/06/20

roject No.: 2075
coPark Operation
Ouarterly Environmental Monitoring & Audit Report (April - June 2024)
Appendix 6.10
Appendix 0.10
Tanant anacific Audit Charlelists for the Danarting Quarter
Tenant-specific Audit Checklists for the Reporting Quarter
Tenant-specific Audit Checklists for the Reporting Quarter Baguio Waste Management & Recycling Ltd.



	Inspection Date: 2024/04/19 Time: 9:45 Lot Number: T6 Tenant: Baguio	Inspected by: Timmy WONG
Wea		
	Condition: Sunny Fine Overcast Drizzle	Rain Storm Hazy
	Temperature: 26 °C Humidity; ✓ High	Moderate Low
	Wind: Calm Light Breeze Strong	
1. Ge	nern]	N/A Yes No Remarks
1,1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	EP For tenant is not required
1.2	Environmental Policy documented?	UPML's Environmental Policy is followed
1,3	Environmental Management Plan (EMP) kept up-to-date?	✓ UPML's EATP is followed
1.4	Emergency Response Plan (ERP) documented?	UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?	
1.6	Any record of complaint or prosecution?	
2.11/	And One library	NA V. N. Burnete
	ter Quality Valid Effluent Discharge Licence available?	N/A Yes No Remarks
2.1	a) Sampling record available?	The Licensee shall perform self-monitoring as and
	b) Monitoring frequency met the licence requirement?	when required by the Authority.
	c) Monitoring result comply with the licence requirement?	
	d) If exceedance is recorded, any follow-up action taken?	
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	
	a) Adequate capacity?	
	b) Properly maintained and function normally?	
2.3	Surface run-off control measures in place and adequately maintained?	
2,4	Surface run-off discharging into drainage system?	
2.5	All manholes covered?	
2,6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from	
	entering nearby drains or sewer?	
2.7	Storage of materials and equipment located away from water bodies?	
2.8	Drainage system well maintained to prevent flooding or overflow?	
2.9	Processes or activities with high risk of contamination located under covered area?	
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed
2,12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No contaminated water is observed
2.13	Drainage from fuel dispensing area discharged via oil interceptor?	
	a) Oil and grease removed regularly?	✓ Not observed
	b) Collected by licensed collector?	
2,14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during	Not required
	loading and unloading adjacent to marine frontage?	المستسل المستسل
	Bulk cargo and materials packed properly?	
2.16	Temporary stockpiles covered during rainstorms?	No dusty stockpile is observed
2.17	Measures to prevent the washing away of sand/silt to drains?	No sand/silt is generated from the recycling process



. Air	Quality.	ı	√/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?		<u>/</u>			Not required
	a) SP Licence conditions/monitoring requirements comply?		1			
3.2	Operate without generation of noticeable odour?		/			
	a) If odour is detected, can the source be identified?		v			
	b) Odourous materials covered?		√			
	c) If odour control system is installed, is it operating normally?		√			
3,3	Dusty materials dampened prior to loading/enloading?		✓			Dusty material is not observed
3.4	Air monitoring record available?		✓			
	a) Monitoring frequency met the licence requirement?		√			
	b) Any exceedance?		✓		:	Against AQO/USEPA
	c) If exceedance is recorded, follow-up action taken?		✓			
3.5	Suppression measures provided where main pollutant-generating activities (ake place (i.e. enclosures or regular dampening)?			✓		
3.6	Open burning prohibited?			✓		*****
3.7	Emission from chinney or powered plant free of black smoke?		√			Not observed
3.8	Vehicles and equipment switched off while not in use?	Г		4		
3,9	Obtained approval for installation/alteration of firmace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?		✓			
3,10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?		√			
3.11	Air pollution control system properly maintained and function normally?		V			
3.12	Filtered dust/ fluorescent powder from any air pollution control equipment installed by tenants disposed of as chemical waste?		✓			No chemical waste is generated.
	a) Obtained approval for the use of controlled refrigerant?		✓			
	b) If yes, record of refrigeration equipment service available?		√			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?		✓			
3,14	Public road around site entrance kept clean and free from dust?			✓		
3.15	Materials transported on trucks covered?		✓			Not abserved
3.16	Truck loads to a level within the side and tail boards?		√			Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?		✓			No stockpile of dusty material is observed
3,18	Major dust source(s): Wind crosion	Vehicle	/equip	oment m	ovemer	t
	Loading/unloading of materials	Others:		n/a		
3.19	Shredding, crushing and sorting processes including CRT dismantling are carried out in enclosed structure(s)?	[_		



4. Waste / Chemical Management

Gener	al .	N/A	Yes	No	Remarks
4,1	Registered as chemical waste producer?	/			
4.2	Sufficient receptacles (e.g. rubbish bins) available?		_		<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>
4,3	Disposed of regularly and properly?		✓		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		✓		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		✓		Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?		V		Stored in a shudge tank and collected by licensed collectors
Packa	ging of Chemical Waste				
4,7	Stored in suitable container?		V		
4.8	Container properly closed or sealed?		√		
4.9	Spillage cleaned up immediately through the use of absorbent?		V		
4.10	Obtained approval for the use of chemical waste container >450L?		✓		
Labell	ing of Chemical Waste				
4.11	Provision of chemical waste label?		✓		
	a) Label is securely attached and visible?		· ·		
	b) Label is bilingual and in proper dimension?		✓		
	e) Information is accurate and sufficient?		V		
Storag	e of Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?	V			
4.13	Incompatible wastes separated by impermeable partition?	V			Not observed.
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?	V			
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?	V			
4.16	Properly stored and locked in designated area with adequate ventilation?	✓			
4,17	Storage area paved with concrete and kept clean and dry?	(
4.18	Cover provided for outdoor storage area?				
4.19	Chemical waste collected by licensed collector?	V			
Liquid	Waste Storage				
4.20	Storage area provided with permeation-proof floor or surface?	V			
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?	✓			
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?	✓			



<u>5. Laı</u>	ndfill Gas (LFG) <i>(within LFG Co</i>	nsultation Zone)		N/A	Yes	No	Remarks
5.1	Alert workers and visitors of poss	sible LFG hazards?	Г	✓			Outside LFG consultation zone
5,2	Smoking and open fires prohibited	d?			<u> </u>		
<u>6. Ott</u>	ners			N/A	Yes	No	Remarks
6.1	Works confined within lot bounds	aries?			✓		
6,2	Damage to surrounding areas avo	ided?]		√		
6.3	Site lighting designed to avoid gla	ue to surrounding receivers?	[V			
6.4	Materials and machinery stored in	n an orderly manner?			✓		
6.5	Areas within lot for recycling acti	vities paved with concrete?	[√		
6.6	Potential stagmant pools cleared a	nd mosquito breeding prevented?			✓		
6.7	Valid calibration certificate for an	y monitoring equipment?		7			Not provided
6.8	Valid licence(s) obtained for man	ufacture or storage of dangerous goods?			_		
	a) Storage area in compliance wit	h the approved plan?		V			
	b) Storage area is securely locked	1?			_		
	c) Total storage capacity in comp	liance with relevant statutory requirement?			V		
	d) Proper labelling provided?				$\overline{}$		
	e) Dangerous goods properly pad	kaged?		V			
New Observations No major environmental deficiency was observed.							
Signa	tures:						
ET Re	epresentative:	Operator Representative:	Tenant Representative:	1			IEC Representative:
	Janny	5			7	_	Kn
Name:	Timmy WONG	Name: YH WONG	Name			. Z 1	Name: Kevin Ho
Date:	2024/04/19	Date: 29/04/2024	Date: 7 May	 	; ; 72.4	J L	Date: 2024/04/19



	Inspection Date: 2024/05/20 Time: 14:30 Lot Number: T6 Tenant: Baguio	Inspected by: Timmy WONG	
Weat	her: Condition: Sunny Fine Overcast Drizzle	√ Rain Storm Hazy	
	Temperature: 28 °C Humidity: ✓ High	Moderate Low	
	Wind: Calm Light Breeze Strong		
1. Ge	neral.	N/A Yes No Remarks	
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	EP for tenant is not required	
1.2	Environmental Policy documented?	✓ UPML's Environmental Policy is followed	
1.3	Environmental Management Plan (EMP) kept up-to-date?	UPML's EMF is followed	
1.4	Emergency Response Plan (ERP) documented?	UPAIL'S ERP is followed	
1.5	All recycling processes in operation have been approved by WRG of EPD?		
	Any record of complaint or prosecution?		
1.6	Any record of complaint of prosecution?		
2. Wn	ter Quality	N/A Yes No Remarks	
2.1	Valid Effluent Discharge Licence available?		
	a) Sampling record available?	The Licensee shall perform self-monitoring as a when required by the Authority.	ınd
	b) Monitoring frequency met the licence requirement?		
	c) Monitoring result comply with the licence requirement?		
	d) If exceedance is recorded, any follow-up action taken?		
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?		
	a) Adequate capacity?		
	b) Properly maintained and function normally?		
2.3	Surface run-off control measures in place and adequately maintained?		
2.4	Surface run-off discharging into drainage system?		
2,5	All manholes covered?		
2,6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?		
2.7	Storage of materials and equipment located away from water bodies?		
2.8	Drainage system well maintained to prevent flooding or overflow?		
2.9	Processes or activities with high risk of contamination located under covered area?		
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?		
2,11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed	
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No contaminated stater is observed	
2.13	Drainage from fuel dispensing area discharged via oil interceptor?		
	a) Oil and grease removed regularly?	Notobserved	
	b) Collected by licensed collector?		
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required	
2.15	Bulk cargo and materials packed properly?		
2.16	Temporary stockpiles covered during rainstorms?	No dusty stockpile is observed	
2.17	Measures to prevent the washing away of sand/silt to drains?	No sand/silt is generated from the recycling pro	cess



3. Air	Quality	N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?	✓			Not required
	a) SP Licence conditions / monitoring requirements comply?	√			
3.2	Operate without generation of noticeable odour?	4			
	a) If odour is detected, can the source be identified?	7			
	b) Odourous materials covered?				
	c) If odour control system is installed, is it operating normally?	V			
3.3	Dusty materials dampened prior to loading/unloading?	V			Dusty material is not observed
3,4	Air monitoring record available?	7			
	a) Monitoring frequency met the licence requirement?	1			
	b) Any exceedance?	V			Against AQO/USEPA
	c) If exceedance is recorded, follow-up action taken?	V			
3,5	Suppression measures provided where main pollutant-generating activities take place (i.e. enclosures or regular dampening)?		V		
3.6	Open burning prohibited?		V		
3.7	Emission from chimney or powered plant free of black smoke?	V			Not observed
3,8	Vehicles and equipment switched off while not in use?		1		
3,9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?	\checkmark			
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?				
3.11	Air pollution control system properly maintained and function normally?	V			
3.12	Filtered dust/fluorescent powder from any air pollution control equipment installed by tenants disposed of as chemical waste?	✓			No chemical waste is generated.
	a) Obtained approval for the use of controlled refrigerant?	_			
	b) If yes, record of refrigeration equipment service available?	7			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?				
3,14	Public road around site entrance kept clean and free from dust?		1		
3.15	Materials transported on trucks covered?	<u> </u>			Not observed
3.16	Truck loads to a level within the side and tail boards?	$\overline{\mathbf{Z}}$			Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?	$\overline{}$			No stockpile of dusty material is observed.
3,18		hicle/equip		oveme	nt
		ners:	n/a		·
3.19	Shredding, crushing and sorting processes including CRT dismantling are carried out in enclosed structure(s)?	Ш	$oldsymbol{\checkmark}$	L.J	



4. Waste/Chemical Management

Gene	ral	N/A	Yes	No	Remarks
4.1	Registered as chemical waste producer?	7			
4.2	Sufficient receptacles (e.g. rubbish bins) available?		1		
4.3	Disposed of regularly and properly?		_		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		V		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?				Vertified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?		V		Stored in a shalge tank and collected by licensed collectors
Packa	ging of Chemical Waste				
4.7	Stored in suitable container?		V		
4.8	Container properly closed or sealed?		V		
4.9	Spillage cleaned up immediately through the use of absorbent?		✓		
4.10	Obtained approval for the use of chemical waste container >450L?		✓		
<u>Label</u>	ling of Che <u>mical Waste</u>				
4.11	Provision of chemical waste label?		1		
	a) Label is securely attached and visible?		V		,
	b) Label is bilingual and in proper dimension?		V		
	c) Information is accurate and sufficient?		$\overline{}$	C	
Stores	te of Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?	V			
4.13	Incompatible wastes separated by impormeable partition?	\checkmark			Not observed
4.14	Containers kept in cabinet or receptucle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?	7			
4.15	Enclosed on 3 sides with no less than 2m in height of height of tallest container / stack of containers?	✓			
4.16	Properly stored and locked in designated area with adequate ventilation?	V			
4.17	Storage area paved with concrete and kept clean and dry?	7			
4.18	Cover provided for outdoor storage area?	1			
4.19	Chemical waste collected by licensed collector?				
<u>Liquic</u>	Waste Storage				
4.20	Storage area provided with permeation-proof floor or surface?	V			
4.21	Capacity of relention structure sufficient to accommodate contents of the	✓			
	largest container or 20% volume of the material in storage?				
4 22	Walls or partitions of stacked container storage area constructed of impermeable material?	1 4 1			



5. Lai	ndfill Gas (LFG) (wilkin LFG Co	usultation Zone)		N/A Y	es No	Remarks
5.1	Alert workers and visitors of pos	sible LFG hazards?				Outside LFG consultation zone
5.2	Smoking and open fires prohibite	ed?			/	
6. Otl	iers			N/A Y	res Na	Remarks
6.1	Works confined within lot bound	daries?			71	
6.2	Damage to surrounding areas av				77	
6.3	Site lighting designed to avoid gi				コニ	
6.4	Materials and machinery stored in	in an orderly manner?			7	
6.5	Areas within lot for recycling act	livities paved with concrete?				
6.6	Potential stagnant pools cleared:	and mosquito breeding prevented?			<u> </u>	
6,7	Valid calibration certificate for a	ny monitoring equipment?			$\neg \Box$	Not provided
6,8	Valid licence(s) obtained for mar	nufacture or storage of dangerous goods	s?		7	
	a) Storage area in compliance wi	th the approved plan?				
	b) Storage area is securely locked	d?			\subseteq	
	c) Total storage capacity in comp	oliance with relevant statutory requirem	ent?			
	d) Proper labelling provided?					
	e) Dangetous goods properly pac	ckaged?				
						<u> </u>
Renia	rks:					
New (<u>Observations</u>					
	No major environmental deficier	ncy was observed.				
Signa	tures:					
ET Re	presentative:	Operator Representative:	Tenant Representative:	المر	ı	EC Representative:
			/			1/
	Lanna			7	7	Kn
				<u> </u>		
Name:	Timmy WONG	Name: YH WONG	Name:	a la	الهمول	Name: Kevin Ho
Date:	2024/05/20	Date: 31/5/2024	Date: J. 150	n li Horizi		Date: 2024/05/20
			2-10	19 22	29	
			7 - KN 111 4477			
				425		
				Professional Control		



	Inspection Date: 2024/06/20 Time: 9:45 Lot Number: T6 Tenant: Baguio	Inspected by: Timmy WONG
Went	her	
	Condition: Sunny Fine Overcast Drizzle Temperature: 32 °C Humidity: High Wind: Calm Light Breeze V Strong	Rainy Storm Hazy Moderate Low
1. Gr	nera	N/A Yes No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	FP for tegant is not required
1.2	Environmental Policy documented?	UPMU's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?	✓ UPME's EMP is followed
1,4	Emergency Response Plan (ERP) documented?	✓ UPA(L's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?	
1.6	Any record of complaint or prosecution?	
2. Wa	ter Quality	N/A Yes No Remarks
	Valid Effluent Discharge Licence available?	
	a) Sampling record available?	The Licensee shall perform self-monitoring as and when required by the Authority.
	b) Monitoring frequency met the licence requirement?	
	c) Monitoring result comply with the licence requirement?	
	d) If exceedance is recorded, any follow-up action taken?	
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	
	a) Adequate capacity?	
	b) Properly maintained and function normally?	
2.3	Surface run-off control measures in place and adequately maintained?	
2.4	Surface run-off discharging into drainage system?	
2,5	All manholes covered?	
2.6	Foam, oil, grease, debris, nubbish and other objectionable matters prevented from entering nearby drains or sewer?	
2.7	Storage of materials and equipment located away from water bodies?	
2.8	Drainage system well maintained to prevent flooding or overflow?	
2.9	Processes or activities with high risk of contamination located under covered area?	
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?	
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance area?	Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?	No contaminated water is observed
2.13	Drainage from fuel dispensing area discharged via oil interceptor?	
	a) Oil and grease removed regularly?	Not observed
	b) Collected by licensed collector?	
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?	Not required
2.15	Bulk cargo and materials packed properly?	
2.16	Temporary stockpiles covered during rainstorms?	No dusty stockpile is observed
2,17	Measures to prevent the washing away of sand/silt to drains?	No sandfailt is generated from the recycling process



3. Air	Quality		N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?		✓			Not required
	a) SP Licence conditions / monitoring requirements comply?		V			
3.2	Operate without generation of noticeable odour?		!			
	a) If odour is detected, can the source be identified?		✓			
	b) Odourous materials covered?		_			
	c) If odour control system is installed, is it operating normally?		V			
3.3	Dusty materials dampened prior to loading/unloading?		1			Dusty material is not observed
3.4	Air monitoring record available?		V			
	a) Monitoring frequency met the licence requirement?		1			
	b) Any exceedance?		Y			Against AQO/USEPA
	c) If exceedance is recorded, follow-up action taken?		✓			
3.5	Suppression measures provided where main pollutant-generating activities take place (i enclosures or regular dampening)?	.e.		V		
3.6	Open burning prohibited?			V		
3.7	Emission from chimney or powered plant free of black smoke?		~			Not observed
3.8	Vehicles and equipment switched off while not in use?			V		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming ov 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?	er	<u> </u>			
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?		7			
3.11	Air pollution control system properly maintained and function normally?		$\overline{}$			
3.12	Filtered dust/ fluorescent powder from any air pollution control equipment installed by		/			l
	tenants disposed of as chemical waste?			_		No themical waste is generated.
	a) Obtained approval for the use of controlled refrigerant?		استنسا			
	b) If yes, record of refrigeration equipment service available?			믬	는	
	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?			닐	\vdash	
	Public road around site entrance kept clean and free from dust?			<u>Ľ</u>		
	Materials transported on trucks covered?			닏	느	Not observed
	Truck loads to a level within the side and tail boards?			Щ		Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?			Ш	L	No stockpile of dusty nuterial is observed
3.18	Major dust source(s): Wind erosion		Vehicle/equip	ment m	oveme	11
	Loading/unloading of materials	4	Others:	n/a		
3.19	Shredding, crushing and sorting processes including CRT dismantling are carried out in	1		✓		



4. Waste / Chemical Management

<u>Gener</u>	<u>al</u>	N/A	Yes	No	Remarks
4.1	Registered as chemical waste producer?	· ·			
4.2	Sufficient receptacles (e.g. rubbish bins) available?		√"		
4,3	Disposed of regularly and properly?		1		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		✓		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		✓		Verified via quarterly report
4,6	Collection of sludge by licensed collector at regular intervals?		1		Stored in a sludge tank and collected by licensed collectors
<u>Packa</u>	ging of Chemical Waste				
4.7	Stored in suitable container?		✓		
4.8	Container properly closed or sealed?		✓		
4.9	Spillage cleaned up immediately through the use of absorbent?		√		<u></u>
4.10	Obtained approval for the use of chemical waste container >450L?		√ :		
Label	ing of Chemical Waste				
4.11	Provision of chemical waste label?		\checkmark		
	a) Label is securely attached and visible?		1		
	b) Label is bilingual and in proper dimension?		✓		
	c) Information is accurate and sufficient?		V		
Storag	e of Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?	7			
4.13	Incompatible wastes separated by impermeable partition?	✓			Not observed
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?	✓			
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?	✓			
4.16	Properly stored and locked in designated area with adequate ventilation?	✓			
4,17	Storage area paved with concrete and kept clean and dry?				
4.18	Cover provided for outdoor storage area?	V			<u> </u>
4.19	Chemical waste collected by licensed collector?	_			
Liquid	Waste Storage				
4.20	Storage area provided with permeation-proof floor or surface?	\checkmark			
4.21	Capacity of retention structure sufficient to accommodate contents of the largest container or 20% volume of the material in storage?	<u></u>			
4.00	W-11			$\overline{}$	



5. Landfill Gas (LFG) (within LFG Consultation Zone)		N/A Yes No	Remarks	
5.1	Alert workers and visitors of po-	ssible LFG hazards?		Outside LFG consultation zone
5.2	Smoking and open fires prohibit	ted?]
<u>6. Qd</u>	iers		N/A Yes No	n Remarks
6.1	Works confined within lot boun	daries?]
6,2	Damage to surrounding areas av	roided?]
6.3	Site lighting designed to avoid g	lare to surrounding receivers?		
6.4	Materials and machinery stored	in an orderly manner?]
6,5	Areas within lot for recycling ac	tivities paved with concrete?]
6.6	Potential stagnant pools cleared	and mosquito breeding prevented?]
6,7	Valid calibration certificate for	any monitoring equipment?		Not provided
6.8	Valid licence(s) obtained for ma	nufacture or storage of dangerous goods?]
	a) Storage area in compliance w	rith the approved plan?	/]
	b) Storage area is securely locke	ed?]
c) Total storage capacity in compliance with relevant statutory requirement?]
	d) Proper labelling provided?]
	e) Dangerous goods properly pa	ckaged?		1,
Rema	rks:			
Nome	Observations			
New				
•	No major environmental deficie	ncy was observed.		
Signa	tures:			
ET R	epresentative;	Operator Representative:	Tenant Representative:	IEC Representative:
	_		//	
	Lamor			Kn
				
Name:	Timmy WONG	Name: YH WONG	Normal Record Court	Nume: Kevin Ho
Date:	2024/06/20	Date: 26/6/2024	Date: 9 7 1 9	Date: 2024/06/20
			J 1017 224	

Project No.: 2075					
EcoPark Operation					
Quarterly Environmental Monitoring & Audit Report (April - June 2024)					
Appendix 6.11					
Toward an aifig Andit Charlists for the Departing Quarter					
Tenant-specific Audit Checklists for the Reporting Quarter					
Tenant-specific Audit Checklists for the Reporting Quarter Organic Tech Ltd.					



	Inspection Date: 2024/06/20 Time: 11:45 Lot Number: P12b Tenant: Organic Tech Ltd.	Inspected by:	Timmy WONG
Weather			
	Condition: Sunny Fine Overcast Drizzle Temperature: 32 °C Humidity: High Wind: Calm Light Breeze Strong	Rainy Moderate	Storm
1. Gener:	1	N/A Yes	No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?		EP for tenant is not required
1.2	Environmental Policy documented?		UPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?		UPML's EMP is followed
1.4	Emergency Response Plan (ERP) documented?		UPML's ERP is followed
1.5	All recycling processes in operation have been approved by WRG of EPD?		
1.6	Any record of complaint or prosecution?		
2. Water	Quality	N/A Yes	No Remarks
2.1	Valid Effluent Discharge Licence available?		Wastewater will be delivered to the sewerage treatment plant for further treatment by tank trock
***	a) Sampling record available?		
			Not required
	b) Monitoring frequency met the licence requirement?		Not required
	c) Monitoring result comply with the licence requirement?		Not required
100100	d) If exceedance is recorded, any follow-up action taken?		Not required
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?		Not required
	a) Adequate capacity?		
	b) Properly maintained and function normally?	1	
2,3	Surface run-off control measures in place and adequately maintained?		
2.4	Surface run-off discharging into drainage system?		
2.5	All manholes covered?		
2,6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?		
2.7	Storage of materials and equipment located away from water bodies?		
2.8	Drainage system well maintained to prevent flooding or overflow?		
2.9	Processes or activities with high risk of contamination located under covered area?		
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery process with potentially high level of contamination is carried out?		Stop-logs are available for use by tenant if needed
2,11	Equipment oil and lubrication replacements performed only in bunded maintenance area?		Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treatment facility or other appropriate treatment facility?		No contaminated water is observed
2.13	Drainage from maintenance area discharged via oil interceptor?		Not required
	a) Oil and grease removed regularly?		
	b) Collected by licensed collector?		
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage during loading and unloading adjacent to marine frontage?		Not required
2.15	Bulk cargo and materials packed properly?		10
2.16	Temporary stockpiles covered during rainstorms?		No dusty stockpile is observed
2.17	Measures to prevent the washing away of sand/silt to drain?		No sand silt is generated from the recycling process
		0.000	



. Air O	uality	N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?	V			Not required
	a) SP Licence conditions / monitoring requirements comply?		ī	\equiv	Not required
3,2	Operate without generation of noticeable odour?				
	a) If odour is detected, can the source be identified?			\Box	
	b) Odourous materials covered?		$\overline{\Box}$	\equiv	
	c) If odour control system is installed, is it operating normally?		10	\equiv	
3.3	Dusty materials dampened prior to loading/unloading?		\Box	\Box	No loading/unloading of dusty materials is observed
3.4	Dust monitoring record available?		\Box	\equiv	Not required
	a) Monitoring frequency met the licence requirement?	~	\Box	\vdash	
	b) Any exceedance?		iΠ	\equiv	
	c) If exceedance is recorded, follow-up action taken?	·	\Box	$\overline{\Box}$	
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. enclosures or regular dampening)?	~			No dust-generating activity is observed
3.6	Open burning prohibited?				
3.7	Emission from chimney or powered plant free of black smoke?				
3.8	Vehicles and equipment switched off while not in use?			\equiv	
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming over 25L liquid fuel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/hour?	~			Not required
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	_			Not required
3.11	Air pollution control system properly maintained and function normally?				
3.12	Dust collected by any air pollution control equipment installed by tenants tested to ensure compliance for landfill disposal?	~			Resident
	a) Obtained approval for the use of controlled refrigerant?	V			
	b) If yes, record of refrigeration equipment service available?	~			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?	~			
3.14	Public road around site entrance kept clean and free from dust?				
3.15	Materials transported on trucks covered?	1			Not observed
3.16	Truck loads to a level within the side and tail boards?				Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?	-			No stockpile of dusty material is observed
3.18	Major dust source(s): Wind erosion	Vehicles /equip	ment mov	ement	
	Loading/unloading of materials	Others:	n/a		



4. Waste	/ Chemical Management			
General		N/A	Yes No	Remarks
4.1	Registered as chemical waste producer?			
4.2	Sufficient receptacles (e.g. rubbish bins) available?			
4.3	Disposed of regularly and properly?			
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?			
4.5	Records of quantities of waste generated, recycled and disposed properly kept?			Verified via monthly report
4.6	Collection of sludge by licensed collector at regular intervals?	V		Not observed
Packagin	g of Chemical Waste			
4.7	Stored in suitable container?			
4.8	Container properly closed or sealed?			
4.9	Spillage cleaned up immediately through the use of absorbent?		7	
4.10	Obtained approval for the use of chemical waste container >450L?	1		
Labelling	of Chemical Waste			
4.11	Provision of chemical waste label?			
	a) Label is securely attached and visible?			
	b) Label is bilingual and in proper dimension?			
	c) Information is accurate and sufficient?			
Storage o	f Chemical Waste			
4.12	Proper "Chemical Waste" sign displayed?			
4.13	Incompatible wastes separated by impermeable partition?	-		
4.14	Containers kept in cabinet or receptacle of suitable material (if quantity <50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity >50L)?			
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?			1
4,16	Properly stored and locked in designated area with adequate ventilation?]
4.17	Storage area paved with concrete and kept clean and dry?]
4,18	Cover provided for outdoor storage area?	(
4.19	Chemical waste collected by licensed collector?	1		Not observed
Liquid C	hemical Storage			
4.20	Storage area provided with permeation-proof floor or surface?]
4.21	Capacity of retention structure sufficient to accommodate contents of the			1

4.22 Walls or partitions of stacked container storage area constructed of impermeable material?



	dfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No Remarks
5.1	Alert workers and visitors of possible LFG hazards?	Outside LFG consultation zone
5.2	Smoking and open fires prohibited?	
6. Othe	ers.	N/A Yes No Remarks
6,1	Works confined within lot boundaries?	
6.2	Damage to surrounding areas avoided?	
6.3	Site lighting designed to avoid glare to surrounding receivers?	
6.4	Materials and machinery stored in an orderly manner?	
6.5	Areas within lot for recycling activities paved with concrete?	
6,6	Potential stagnant pools cleared and mosquito breeding prevented?	
6.7	Valid calibration certificate for any monitoring equipment?	✓ No monitoring is required
6.8	Valid licence(s) obtained for manufacture or storage of dangerous goods?	✓ Not required
	a) Storage area in compliance with the approved plan?	
	b) Storage area is securely locked?	
	c) Total storage capacity in compliance with relevant statutory requirement?	
	d) Proper labelling provided?	
	e) Dangerous goods properly packaged?	
Remar		
	up from Previous Observation	
	up from Previous Observation bservation No major environmental deficiency was observed.	
New O	bservation	Tenant Representative: IEC Representative:
New O	No major environmental deficiency was observed.	Tenant Representative: IEC Representative:
New O	No major environmental deficiency was observed.	Tenant Representative: IEC Representative:
New O	No major environmental deficiency was observed.	Tenant Representative: IEC Representative: Name: Keyin Ho

Project No.: 2075
EcoPark Operation
Quarterly Environmental Monitoring & Audit Report (April - June 2024)
Appendix 6.12
Appendix 0.12
Tenant-specific Audit Checklists for the Reporting Quarter
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Tenant-specific Audit Checklists for the Reporting Quarter



Inspection Date:	2024/04/19	Time:	09:30 - 12:45	Inspected by:	Timmy WONG				
Lot Number:	n/a	Tenant:	n/a		Tilling WONG				
<u>Weather</u>									
Condition:	Sunny	Fine	Overcast Drizzle	✓ Rain	Storm Hazy				
Temperature:	26 ℃		Humidity: ✓ High	Moderate	Low				
Wind:	Calm	Light	Breeze ✓ Strong						
New Observation									
Lot T7, T2/T3, T8-11, P1, P	Lot T7, T2/T3, T8-11, P1, P5-P7, P12								
· No major environmental deficiency was observed.									
Signatures:									
ET Representative:	Operator Rep	presentative:	Tenant Represen	ntative:	IEC Representative:				
Janny		5			Kr				
Name: Timmy WONG	Name: YH	WONG	Name:		Name: Kevin Ho				
Date: 2024/04/19	Date: 29/	04/2024	Date:		Date: 2024/04/19				

EcoPark Operation

SITE INSPECTION CHECKLIST



Inspection Date:	2024/05/20 Ti	me: 14:30 - 17:15	Inspected by:	Timmy WONG					
Lot Number:	n/a Te	enant: n/a		Thinly WONG					
Weather									
<u>vveatner</u>									
Condition:	Sunny Fine	Overcast Drizz	le ✓ Rain	Storm Hazy					
Temperature:	28 °C	Humidity: ✓ High	Moderate	Low					
Wind:	Calm	Breeze ✓ Stron	5						
New Observation									
Lot T7, T2/T3, T8-11, P1, F	Lot T7, T2/T3, T8-11, P1, P5-P7, P12								
· No major environmen	ntal deficiency was observed.								
Signatures:									
ET Representative:	Operator Representat	ive: Tenant Repr	esentative:	IEC Representative:					
Janny				Kn					
Name: Timmy WONG	Name: YH WONG	Name:		Name: Kevin Ho					
Date: 2024/05/20	Date: 31/5/2024	Date:		Date: 2024/05/20					

EcoPark Operation

SITE INSPECTION CHECKLIST



Inspection Date:	2024/06/20	Time:	09:30 - 13:00	Inspected by:	Timmy WONG
Lot Number:	n/a	Tenant:	n/a		Tilling WONG
<u>Weather</u>					
Condition:	✓ Sunny	Fine	Overcast Drizzle	Rainy	Storm
Temperature:	32 °C		Humidity: High	✓ Moderate	Low
Wind:	Calm	Light	Breeze ✓ Strong		
New Observation					
Lot T7, T2/T3, T8-11, P1,	P5-P7, P12				
· No major environme	ntal deficiency was observ	ved.			
Signatures:					
ET Representative:	Operator Rep	presentative:	Tenant Represe	entative:	IEC Representative:
Tomos	. (Ē			Kr
Name: Timmy WONG	Name: YH	I WONG	Name:		Name: Kevin Ho
Date: 2024/06/20	Date: 26	/6/2024	Date:		Date: 2024/06/20