Issue No.: Issue 1 Issue Date: October 2024

Project No.: 2075



EcoPark Operation

Quarterly Environmental Monitoring & Audit Report (July - September 2024)

27/F, Overseas Trust Bank Building 160 Gloucester Road Wan Chai Hong Kong T: +852 2815 7028 F: +852 2815 5399

www.asecg.com

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.

This report is confidential to the client and we accept no responsibility of whatsoever nature to third parties to whom this report, or any part thereof, is made known. Any such party relies upon the report at their own risk

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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 seventy (70th) quarterly EM&A report prepared for the operation phase of EcoPark and covers the quarter from July to September 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 waste 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

Phase 2 tenants and operators comprise:

- *K. Wah Construction Products Ltd. (K. Wah) Waste construction materials/waste glass (glass shard)
- #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 Non-Regulatory 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 (Operation ceased from 3 August 2024)
- *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

Notes: "*" is the operator of EcoPark; "#" is the tenant of EcoPark

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 24th July 2024, 22nd August 2024, and 16th September 2024. IEC also carried out random site audits on 24th July 2024 and 16th September 2024. A quarterly joint site inspection was carried out by the Operator, the IEC and the ET on 22nd August 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	3,973	1,371	1,424
Waste Ferrous Metals	21,150	18,357	136
Waste Wood	206	225	n/a
Waste Electronics (5)	4,275	3,629	627
Waste Plastics	409	145	76
Construction Waste	7,784	17.946	16
Waste Glass (6)	1,312	17,846	16
Waste Battery	165	264	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) Including the "Regulatory WEEE" and "Non-regulatory WEEE".
- 6) The "Waste Glass" in here which means "Glass Shard".
- 7) "-" in the column of waste disposal denotes zero quantity; while "n/a" denotes unavailable information at the time of report preparation.

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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 16th September 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, neither process review nor DA was approved.

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, one operator of biochar-enhanced construction materials plant and one operator of waste wood recycling plant.
- 1.2.2 Alba Integrated Waste Solutions (Hong Kong) Ltd. (Alba IWS) for WEEE.PARK 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.
- 1.2.9 Organic Tech Ltd (OTL) for bioconversion of organic waste plant was ceased operation on 3 August 2024 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 Proponent – EPD						
Organic Waste Facilities Development Manager	Mr. K. F. TANG	kinfaitang@epd.gov.hk	3741 1799			
Operator – UPMI						
Project Manager	Ms. Raindy YIP	raindy.py.yip@urban.com.hk	2212 5900			
Park Manager	Ms. Y. H. WONG	eunice.yh.wong@emo.urban.com.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			

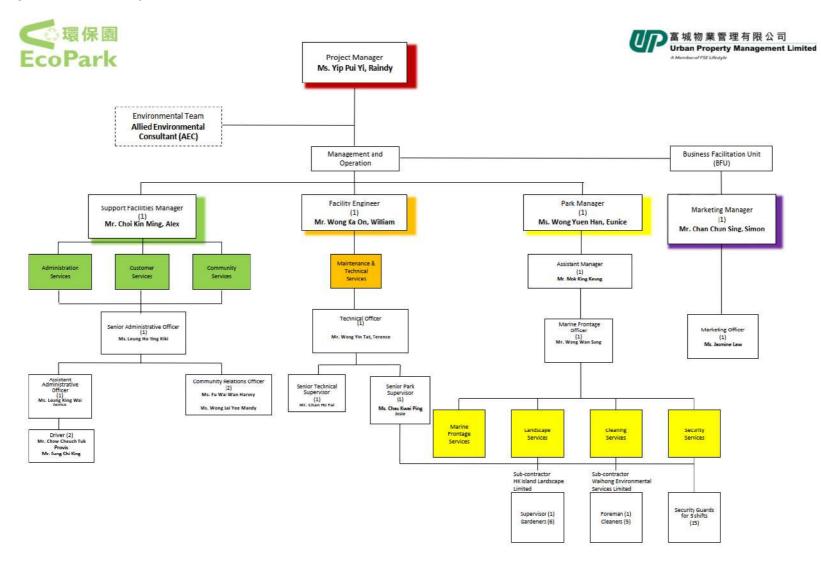
1.3.2 The organisational structure and lines of communication for the operation of EcoPark concerning environmental management are given in *Figure 1-2* and *Figure 1-3* respectively.

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



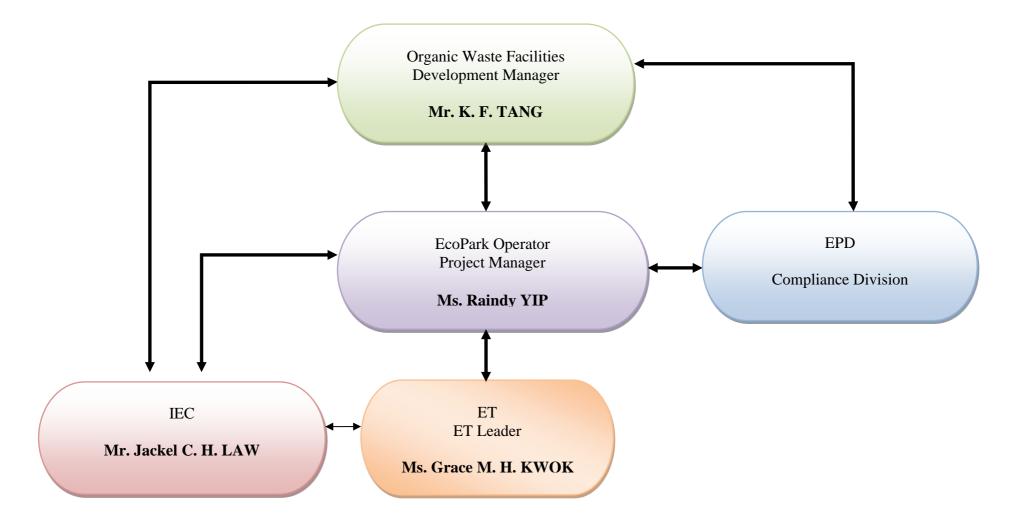
Site Boundary Phase 1 Tenants Phase 2 Tenants

Figure 1-2 Organisation Chart of UPML



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



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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	S I Who I Arguing			
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

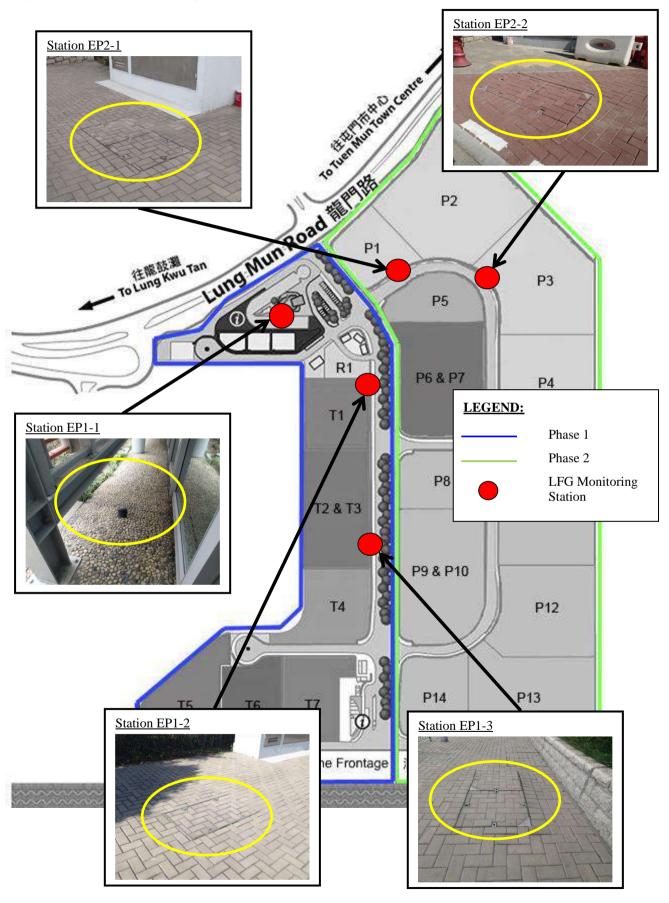
2.4 Environmental Mitigation Measures

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), Lot 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.

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 (glass shard)
- Recycling Process: Waste construction materials and waste glass (glass shard) will be crushed to reduce the size diameter 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 (glass shard) 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 Non-Regulatory Waste Electrical and Electronic Equipment
- **Recycling Process:** Waste rubber tyres will be shredded into rubber powder and processed to form rubber bricks. Non–Regulatory 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 Non–Regulatory 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 until July 2024 and the operation was ceased since 3 August 2024.

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 WEEL.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.

Table 3.1 Throughput Statistics for the Reporting Quarter

Material Type	Waste Input	Product Output (4)	Waste Disposed (4)
	(tonne)	(tonne)	(tonne)
Waste Organic Food	3,973	1,371	1,424
Waste Ferrous Metals	21,150	18,357	136
Waste Wood	206	225	n/a
Waste Electronics (6)	4,275	3,629	627
Waste Plastics	409	145	76
Construction Waste	7,784	17 046	16
Waste Glass (7)	1,312	17,846	16
Waste Battery	165	264	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 (glass shard) 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) Including the "Regulatory WEEE" and "Non-regulatory WEEE".
- 7) The "Waste Glass" in here which means "Glass Shard".
- 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

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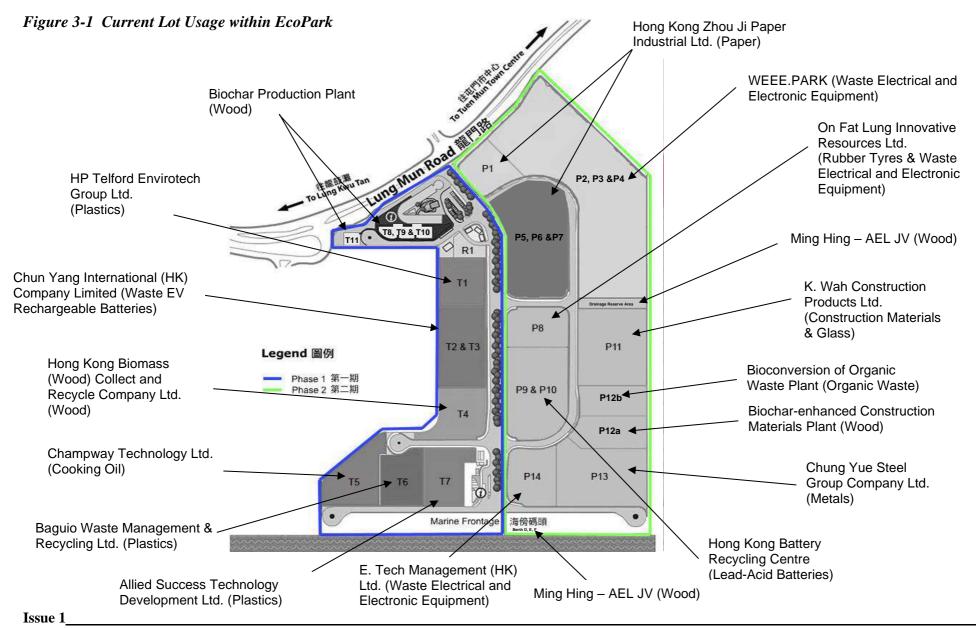
updates to the throughput figures from the previous quarter are not significant. The throughput figures are provided in *Appendix 3.2*.

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 September 2024. In the reporting period, no process review and DA was approved.

AEC

EcoPark Operation **Quarterly Environmental Monitoring & Audit Report (July - September 2024)**



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 September 2024, WEEE.PARK 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 In this reporting quarter, organic waste was recycled until July 2024 and the operation was ceased since 3 August 2024.
- 4.1.4 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 16th September 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		15:10 – 15:12	2 minutes	33°C	Sunny
EP1-2		15:15 – 15:17	2 minutes	33°C	Sunny
EP1-3	16 th September 2024	15:20 – 15:22	2 minutes	33°C	Sunny
EP2-1		15:25 – 15:27	2 minutes	33°C	Sunny
EP2-2		15:30 – 15:32	2 minutes	33°C	Sunny

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

	Sampling Date	Monitoring Results				
Station ID		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	1004
EP1-2	16 th September 2024	0.0	0.0	20.9	0.0	1004
EP1-3		0.0	0.0	20.9	0.0	1004
EP2-1		0.0	0.0	20.9	0.0	1004
EP2-2		0.0	0.0	20.9	0.0	1004

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 and nine active tenants were under full operation.
- 6.1.2 In this reporting quarter, organic waste was recycled until July 2024 and the operation was ceased since 3 August 2024.
- 6.1.3 Environmental audits based on the approved site inspection checklist were carried out by the Operator and the ET on 24th July 2024, 22nd August 2024 and 16th September 2024. IEC random site audits were also carried out on 24th July 2024 and 16th September 2024. A quarterly joint site inspection was carried out by the Operator, the IEC, and the ET on 22th August 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 Pr	evious 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.	further oil grease and stagnant water were observed near the site

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Date	Item	Comment	Status
19 th April 2024	Large-scale stagnant water was observed near the oil sorting area	The tenant is required to remove the stagnant water after the rainstorm.	As observed on 24 th July 2024 and 22 nd August 2024, stagnant water was still observed near the oil sorting area, the tenant has been required to review surface run-off control measures in place and adequately maintain the surface run-off control measure. As observed on 16 th September 2024, it was observed that the tenant had removed stagnant water near the oil sorting area. The tenant has been reminded to review the surface run-off control measures in place after the rain storm.
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.	As observed on 24th July 2024, the oil grease was removed near the office building. However, stagnant water was still observed near the office building, the tenant was reminded to remove the stagnant water after the rain storm.
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	As observed on 24 th July 2024, oil grease was removed from the area near the oil drip trays in the temporary office area. The tenant has been reminded to regularly clear-up the oil drip trays.

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Date	Item	Comment	Status		
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.	As observed on 24 th July 2024, oil grease was removed from the drainage manhole near the site boundary of the grease sorting area, the tenant has been reminded to review the condition of the surface run-off control measures after the rain storm.		
Observations From Th	is Reporting Quarter				
24 th July 2024	No new critical issue was identified.				
22 nd August 2024	No new critical issue was identified.				
16 th September 2024	No new critical issue was	identified.			

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 Reporting Quarter				
24th July 2024	No new critical issue was identified.			
22 nd August 2024	No new critical issue was identified.			
16 th September 2024	No new critical issue was identified.			

6.4 HP Telford Envirotech Group Limited

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

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 Reporting Quarter					
24 th July 2024 No new critical issue was identified.					
22 nd August 2024	No new critical issue was identified.				
16 th September 2024	No new critical issue 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 Reporting Quarter					
24 th July 2024	No new critical issue was identified.				
22 nd August 2024	No new critical issue was identified.				
16 th September 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				
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 RSP monitoring, as stipulated in the SP	such as increasing the frequency of	July 2024, the RSP monitoring record for June 2024 has shown that there have been no further exceedances. Meanwhile, it is noted that the Tuen Mun fill bank is observed to remain at a high level		

Date	Item	Comment	Status	
	license (i.e. $100 \mu g/m^3$).	systems for the storage area.	contributed to the high 24-hour RSP level.	
			The tenant has been reminded to strengthen further mitigation measures such as increasing the frequency of water spraying to minimize dust emissions.	
Observations From This Reporting Quarter				
24 th July 2024	No new critical issue was identified.			
22 nd August 2024	No new critical issue was identified.			
16 th September 2024	No new critical issue was i	dentified.		

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 Pres	Observations From Previous Reporting Quarters				
None					
Observations From This Reporting Quarter					
24th July 2024	No new critical is	sue was identified.			
22 nd August 2024	No new critical issue was identified.				
16 th September 2024	No new critical is	sue was identified.			

6.8 WEEE.PARK

6.8.1 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	None			
Observations From This Reporting Quarter				
24 th July 2024	No new critical issue was identified.			
22 nd August 2024	No new critical issue was identified.			

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Date	Item	Comment	Status
16 th September 2024	No new critical issue 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	None				
Observations From This Reporting Quarter					
24th July 2024	No new critical	issue was identified.			
22 nd August 2024	No new critical issue was identified.				
16 th September 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	None			
Observations From This Reporting Quarter				
24 th July 2024	No new critical i	ssue was identified.		
22 nd August 2024	No new critical issue was identified.			
16 th September 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				

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Date	Item	Comment	Status
Observations From This Reporting Quarter			
24th July 2024	No new critical issue was identified.		
22 nd August 2024	No new critical issue was identified.		
16 th September 2024	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*.
- 6.12.2 In this reporting quarter, organic waste was recycled until July 2024 and the operation was ceased since 3 August 2024.

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			
24th July 2024	No new critical issue was identified.		
22 nd August 2024	Ceased Operation		
16 th September 2024	Ceased Operation		

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	None			
Observations From This Reporting Quarter				
24th July 2024	No new critical issu	e was identified.		
22 nd August 2024	No new critical issue was identified.			
16 th September 2024	No new critical issu	e 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 September 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 seventy (70th) quarterly EM&A report prepared for the operation phase of EcoPark and covers the reporting quarter from July to September 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, one operator at the biochar-enhanced construction materials plant and one operator recycling waste wood 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	3,973	1,371	1,424
Waste Ferrous Metals	21,150	18,357	136
Waste Wood	206	225	n/a
Waste Electronics (5)	4,275	3,629	627
Waste Plastics	409	145	76
Construction Waste	7,784	17.046	16
Waste Glass (6)	1,312	17,846	
Waste Battery	165	264	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 (glass shard) and construction waste is combined to produce concrete blocks at K. Wah, the product output and waste disposal from both processes are combined.
- 5) Including the "Regulatory WEEE" and "Non-regulatory WEEE".
- 6) The "Waste Glass" in here which means "Glass Shard".
- 7) "-" 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 16th September 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:

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- Complaints: Zero.
- 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.

Issue 1______AEC

EcoPark Operation Quarterly Environmental Monitoring & Audit Repo	ort (July - September 2024)
	Appendix 1
	Environmental Mitigation Measures
	(From the Implementation Schedule)

Project No.: 2075

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	<u> </u>					
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	iv		1	<u> </u>	<u> </u>	
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	✓

Project No.: 2075 EcoPark Operation

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					
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					
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	e 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		✓

Project No.: 2075 EcoPark Operation	
EcoPark Operation	
Quarterly Environmental Monitoring & Audit Report (July - September 2024)	
	Appendix 2
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Environmental Requirements in Tenancy	

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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	
EcoPark Operation	
Quarterly Environmental Monitoring & Audit Report (Ju	<u>ıly - September 2024)</u>
	Appendix 3
	Appendix 3
	**
	Material and Waste Throughputs

EcoPark Operation Quarterly Environmental Monitoring & Audit Report (July - September 2024)
Quarterly Environmental Monkoring & Addit Report (July - September 2024)
Appendix 3.1
Material and Waste Throughputs of the Reporting Quarter
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Project No.: 2075

Table A3.1-1 Recycling of Waste Organic Food

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
July 2024	3,973	1,371	1,424
August 2024	n/a	n/a	n/a
September 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)
July 2024	10,385	9,070	67
August 2024	10,765	9,287	69
September 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)
July 2024	206	225	-
August 2024	n/a	n/a	n/a
September 2024	n/a	n/a	n/a

Table A3.1-4 Recycling of Waste Electronics⁽⁵⁾

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
July 2024	2,129	1,771	303
August 2024	2,146	1,858	324
September 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)
July 2024	409	145	76
August 2024	n/a	n/a	n/a
September 2024	n/a	n/a	n/a

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

	Waste Inp	out (tonne)	Product Wast	
Date	Construction Waste	Glass ⁽⁶⁾	Output ⁽⁴⁾ (tonne)	Disposal ⁽⁴⁾ (tonne)
July 2024	4,134	710	9,114	8
August 2024	3,650	602	8,732	7
September 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)
July 2024	n/a	n/a	n/a
August 2024	n/a	n/a	n/a
September 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)
July 2024	105	264	-
August 2024	60	0	-
September 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) Including the "Regulatory WEEE" and "Non-regulatory WEEE"
- 6) The "Waste Glass" and "Glass" in here are the glass shard.
- 7) The presented throughput is the best available data.
- 8) "-" in the column of waste disposal denotes zero quantity; while "n/a" denotes unavailable information at the time of report preparation.

roject No.: 2075
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Appendix 3.2
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Table A3.2-1 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	3,597*	1,055*	1,302*
June 2024	3,396*	1,100*	1,210*

Table A3.2-2 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	8,870*	10,013*	58*

Table A3.2-3 Recycling of Waste Wood

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
April 2024	217	203	-
May 2024	205*	201*	-
June 2024	208*	201*	-

Table A3.2-4 Recycling of Waste Electronics (5)

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
April 2024	2,030*	1,720*	284*
May 2024	2,079*	1,768*	302*
June 2024	1,931*	1,508*	272*

Table A3.2-5 Recycling of Waste Plastics

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
April 2024	795*	759*	83*
May 2024	837*	776*	71*
June 2024	864*	163*	78*

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

	Waste Inp	out (tonne)	Product	Waste			
Date	Construction Waste	Glass ⁽⁶⁾	Output (4) (tonne)	Disposal ⁽⁴⁾ (tonne)			
April 2024	4,015	612	7,854	5			
May 2024	3,375	597	8,080	7			
June 2024	2,086*	614*	6,574*	14*			

Table A3.2-7 Recycling of Waste Rubber Tyres

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)				
April 2024	237*	237*	n/a				
May 2024	220*	220*	n/a				
June 2024	n/a	n/a	n/a				

Table A3.2-8 Recycling of Waste Battery

Date	Waste Input (tonne)	Product Output (tonne)	Waste Disposal (tonne)
April 2024	102	26	-
May 2024	39	19	-
June 2024	77*	_*	_*

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) Including the "Regulatory WEEE" and "Non-regulatory WEEE"
- 6) The "Waste Glass" and "Glass" in here are the glass shard.
- 7) "-" in the column of waste disposal denotes zero quantity; while "n/a" denotes unavailable information at the time of report preparation.
- 8) The throughput data marked with "*" have been revised with updated data since the submission of the previous quarterly EM&A report (April June 2024).

Project No.: 2075 EcoPark Operation Quarterly Environmental Monitoring	
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	Appendix 4
	Calibration Certificate of Infrared Gas Analyser
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東業德勤測試顧問有限公司 ETS-TESTCONSULT LTD.

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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	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	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

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Quarterly Environmental Monitorin	g & Audit Report	(July - September 2024)	
			Appendix 5
	Laboratory	Test Reports and	d Graphical Plots of
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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	
EP1-1	Inside the landscaping area of Administration Building	16/9/2024	Sunny	33	15:10	15:12	0.0	0.0	20.9	0.0	1004							Nil
EP1-2	PCCW below-ground chamber outside Lot T1	16/9/2024	Sunny	33	15:15	15:17	0.0	0.0	20.9	0.0	1004							Nil
EP1-3	HGC Broadband below-ground chamber outside Lot T3	16/9/2024	Sunny	33	15:20	15:22	0.0	0.0	20.9	0.0	1004	> 10	< 19	> 0.5	> 20	< 18	> 1.5	Nil
EP2-1	HGC Broadband below-ground chamber outside Lot P1	16/9/2024	Sunny	33	15:25	15:27	0.0	0.0	20.9	0.0	1004							Nil
EP2-2	HGC Broadband below-ground chamber outside Lot P3	16/9/2024	Sunny	33	15:30	15:32	0.0	0.0	20.9	0.0	1004							Nil

Notes:

⁽¹⁾ Underlined figure indicates an exceedance of Action L Raining

⁽²⁾ Shaded area indicates an exceedance of Limit Level

EP1-1

	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
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
16/9/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1004

EP1-2

Date	Methane	(% LEL)		Oxygen	ı (% v/v)		Carbon Dio	xide (% v/	v)	Barometric Pressure (mBar)
Date	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement
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
16/9/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1004

EP1-3

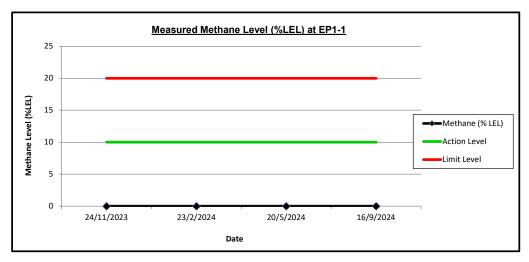
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Date	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement
24/11/2023	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
23/2/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
20/5/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1006
16/9/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1004

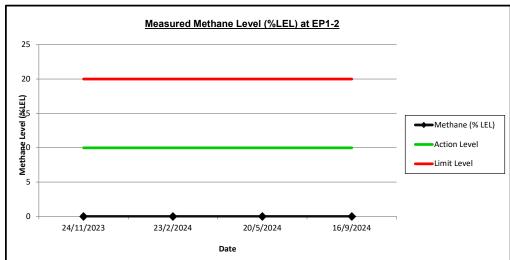
EP2-1

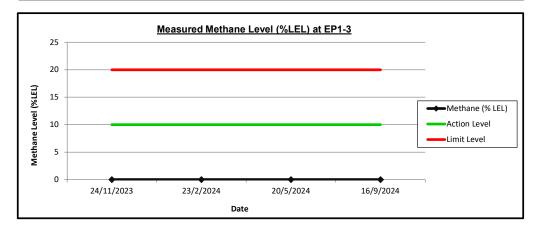
Date	Methane (% LEL)			Oxygen (% v/v)			Carbon Dioxide (% v/v)			Barometric Pressure (mBar)
Date	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement
24/11/2023	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
23/2/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
20/5/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1006
16/9/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1004

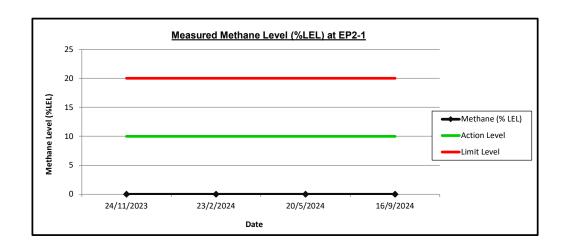
EP2-2

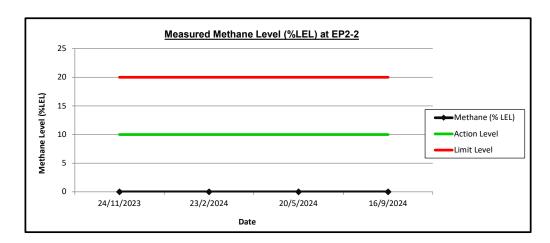
Date	Methane	(% LEL)		Oxygen	(% v/v)		Carbon Dio	xide (% v/	v)	Barometric Pressure (mBar)
Date	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement	Action Level	Limit Level	Measurement
24/11/2023	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
23/2/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1021
20/5/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1006
16/9/2024	0	10	20	20.9	19	18	0.0	0.5	1.5	1004

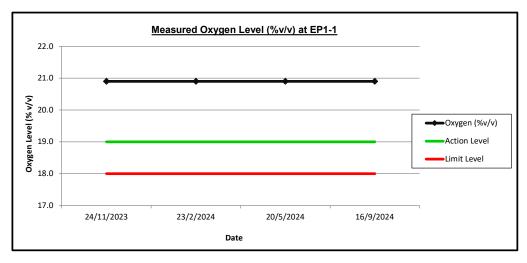


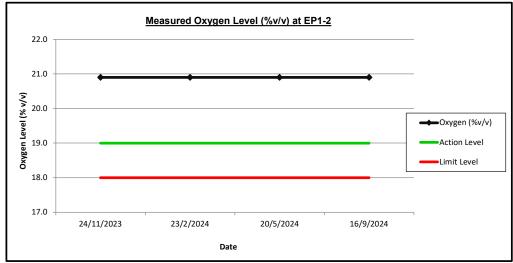


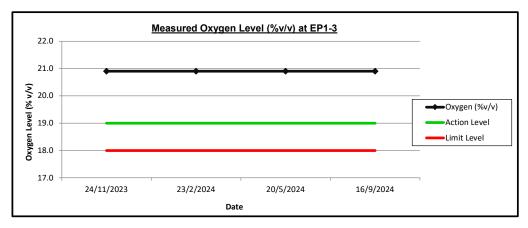


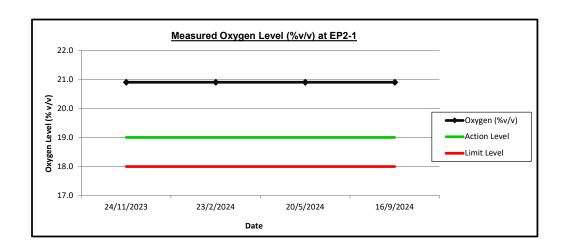


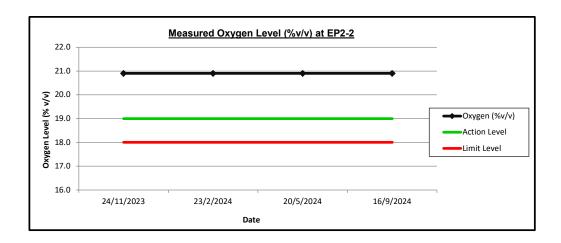


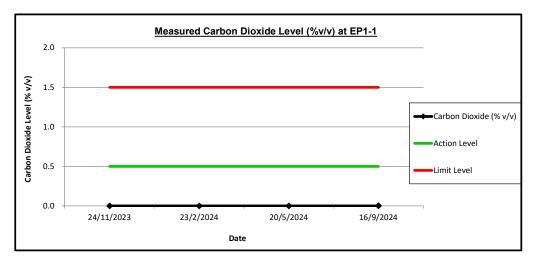


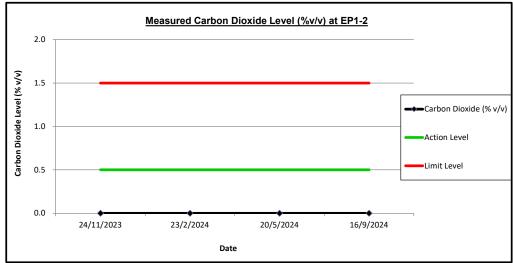


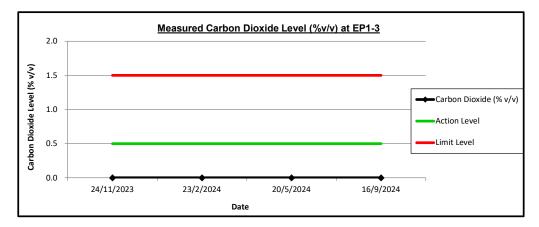


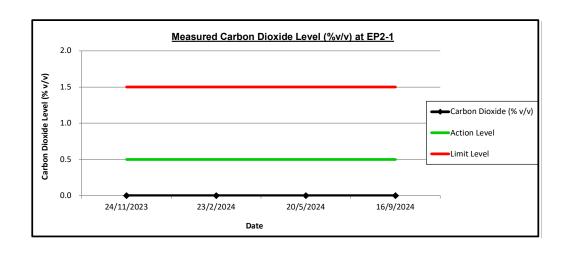


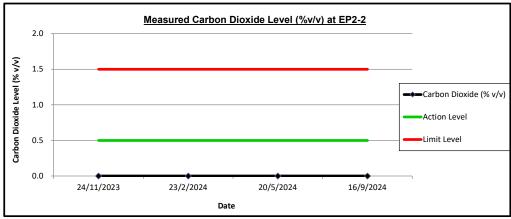




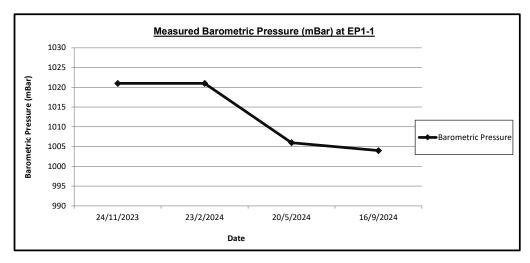


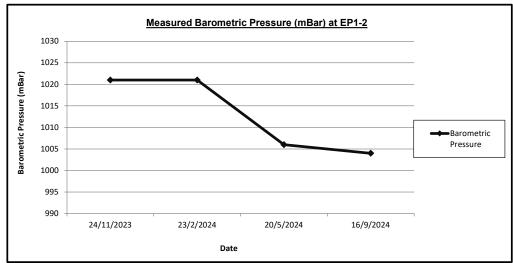


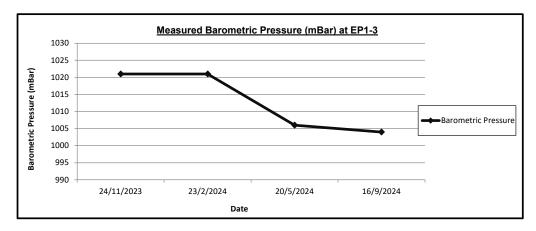


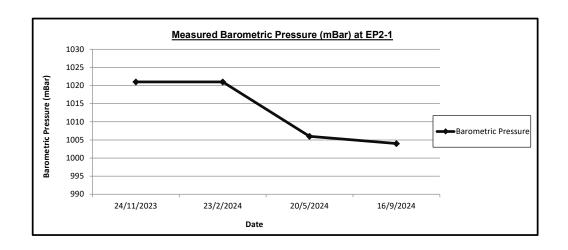


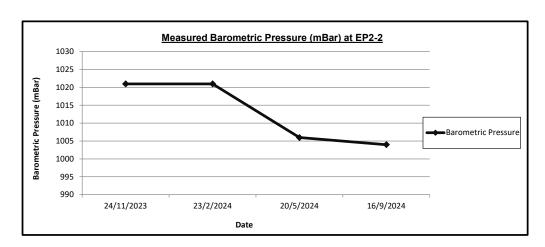
Remark: All < 0.1% v/v for carbon dioxide is regarded as 0.0% v/v in graphical presentation











Project No.: 2075	
EcoPark Operation	
Quarterly Environmental Monitoring & Audit Report (July - September 2024)	
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Appendix	_
Appendix of Tenant-specific Audit Checklists for the Reporting Quarter	_
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Project No.: 2075			
Project No.: 2075 EcoPark Operation	EcoPark Operation		
Quarterly Environmental Monitoring & Audit Report (July - September 2024)			
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Tenant-specific Audit Che	cklists for the Reporting Quarter		
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	Inspection Date: 2024/07/24 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
1. Gener	<u>al</u>	N/A Yes	No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	V	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?		<u> </u>
1.6	Any record of complaint or prosecution?		<u> </u>
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?	✓ <u> </u>	
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	✓	via Grease Trap
	a) Adequate capacity?	✓	<u> </u>
	b) Properly maintained and function normally?	✓	<u> </u>
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 & 5
2.7	Storage of materials and equipment located away from water bodies?	✓	
2.8	Drainage system well maintained to prevent flooding or overflow?	✓	<u> </u>
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?	✓	<u> </u>
	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. 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?		\checkmark		
3.2	Operate without generation of noticeable odour?		V		
	a) If odour is detected, can the source be identified?		\checkmark		
	b) Odourous materials covered?	✓			
	c) If odour control system is installed, is it operating normally?		\checkmark		
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)?	e. 🗸			No dust-generating activity is observed
3.6	Open burning prohibited?		\checkmark		
3.7	Emission from chimney or powered plant free of black smoke?		~		
3.8	Vehicles and equipment switched off while not in use?		\checkmark		
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?		\checkmark		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?		\checkmark		
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 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?		\checkmark		
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?		\checkmark		
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?		\checkmark		
	a) Label is securely attached and visible?		✓		
	b) Label is bilingual and in proper dimension?		\checkmark		
	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?		V		
4.17	Storage area paved with concrete and kept clean and dry?		✓		
4.18	Cover provided for outdoor storage area?		$\overline{\checkmark}$		
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. 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:	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?	<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?	
	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 24 July 2024, with the tenant wastewater management mitigation measure, no further oil grease and stagnant water were observed near the site boundary in the oil pressure process area. The tenant has been reminded to review the surface runoff control in the wet season.



Observation item 2

(-----,

During the site inspection on 24 July 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 24 July 2024)



(Observed on 24 July 2024)



Observation Item 3

During the site inspection on 20 July 2024, the oil grease was removed near the office building. However, stagnant water was still observed near the office building, the tenant was reminded to remove the stagnant water after the rain storm.







(Observed on 19 April 2024)



(Observed on 24 July 2024)

Observation Item 4

During the site inspection on 24 July 2024, oil grease was removed from the area near the oil drip trays in the temporary office area. The tenant has been reminded to regularly clear-up the oil drip trays.



(Observed on 20 May 2024)



(Observed on 20 May 2024)



(Observed on 24 July 2024)



(Observed on 24 July 2024)



Observation Item 5

During the site inspection on 24 July 2024, oil grease was removed from the drainage manhole near the site boundary of the grease sorting area, the tenant has been reminded to review the condition of the surface run-off control measures after the rain storm.



New Observation

No major environmental deficiency was observed.

(Observed on 24 July 2024)

Operator Representative: ET Representative: IEC Representative: Tenant Representativ Name: Kenji Wong Timmy WONG YH WONG Name: Kevin Ho 1/8/2024 Date: 4 Aug 2024 Date: 2024/07/24 Date: 2024/07/24 Date:

(Observed on 24 July 2024)



	Inspection Date: 2024/08/22 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>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?		<u> </u>
1.6	Any record of complaint or prosecution?		<u> </u>
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?		<u> </u>
	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?		<u> </u>
	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?		<u> </u>
2.6	Foam, oil, grease, debris, rubbish and other objectionable matters prevented from entering nearby drains or sewer?		<u> </u>
2.7	Storage of materials and equipment located away from water bodies?		
2.8	Drainage system well maintained to prevent flooding or overflow?		<u> </u>
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?		/		
	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?		\checkmark		
	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/equip	ment mo	vemen	t
	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?		\checkmark		
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?		\checkmark		
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?		\checkmark		
	a) Label is securely attached and visible?		✓		
	b) Label is bilingual and in proper dimension?		\checkmark		
	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?		V		
4.17	Storage area paved with concrete and kept clean and dry?		✓		
4.18	Cover provided for outdoor storage area?		$\overline{\checkmark}$		
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. Landi	fill 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?	

SITE INSPECTION CHECKLIST



Remarks:

Follow-up from Previous Observation

Follow-up observation item 1

During the site inspection on 22 August 2024, stagnant water were still observed near the oil sorting area, the tenant has been required to review surface run-off control measures in place and adequately maintain the surface run-off control measure. This item will be inspected in the next inspection.



(Observed on 19 April 2024)



(Observed on 19 April 2024)



(Observed on 22 August 2024)



(Observed on 22 August 2024)

New Observation

No major environmental deficiency was observed.



	Inspection Date: 2024/09/16 Time: 14:45 Lot Number: T5 Tenant: Champway	Inspected by:	Timmy WONG
Weather	Condition: Sunny Fine Overcast Drizzle Temperature: 33 °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?		<u> </u>
1.6	Any record of complaint or prosecution?		✓
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?		<u> </u>
	d) If exceedance is recorded, any follow-up action taken?	✓	<u> </u>
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?		
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?		<u> </u>
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?		\		
	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?		\checkmark		
	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/equip	ment mo	vemen	t
	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?		\checkmark		
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?		\checkmark		
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?		\checkmark		
	a) Label is securely attached and visible?		✓		
	b) Label is bilingual and in proper dimension?		\checkmark		
	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?		V		
4.17	Storage area paved with concrete and kept clean and dry?		✓		
4.18	Cover provided for outdoor storage area?		$\overline{\checkmark}$		
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. 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:	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?	

SITE INSPECTION CHECKLIST



Remarks:

Follow-up from Previous Observation

Follow-up observation item 1

During the site inspection on 16 September 2024, It was observed that the tenant had removed stagnant water near the oil sorting area. The tenant has been reminded to review the surface run-off control measures in place after the rain storm.



(Observed on 19 April 2024)



(Observed on 19 April 2024)



(Observed on 16 September 2024)



(Observed on 16 September 2024)

New Observation

No major environmental deficiency was observed.

ET Representative:

Operator Representative:

Tenant Representative:

IEC Representative:

Name: Timmy WONG

Name: YH WONG

Name: Kenji Wong

Name: Kevin Ho

Date: 2024/09/16

Date: 2024/09/16

Date: 2024/10/03

Date: 7 Oct 2024

Date: 2024/09/16

iarterly E	peration Environmenta	l Monitoring	<u> & Audit Re</u>	port (July - S	eptember 2024	<u>4)</u>		
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	Ten	ant_snec	ific And	it Checkl	ists for th	e Reno	rting Ou	arter
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Project No.: 2075



	Inspection Date: 2024/07/24 Time: 10:45 Lot Number: T4 Tenant: Hong Kong Biomass (Inspected by: Wood) Timmy WONG
-		
Wear	Condition: Sunny Fine Overcast Drizzle Temperature: 32 °C Humidity: High Wind: Calm ✓ Light Breeze Strong	Rainy Storm Hazy Moderate Low
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	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 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?	✓



N/A Yes No Remarks
Not required
✓ Not observed
Dampening of waste wood affects the wood quality and is therefore unsuitable
✓ Not required
V

e. Not observed
✓ Not observed
✓ Not observed
Not required
Not required
Not observed
e
·
Not observed
Not observed
Vehicle/equipment movement
Others: n/a



4. W2	ste / Chemical Management				
Gener	al	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?		$\overline{}$		
4,3	Disposed of regularly and properly?		V		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		1		
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			Not required
Packa	ging of Chemical Waste				
4.7	Stored in suitable container?	✓			
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?	✓			
Label	ling 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?	/			
	e) Information is accurate and sufficient?	V			
Stora	ge of Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?	✓) <u> </u>
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)?	~			<u> </u>
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			
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?	1			l
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	_]

N/A Yes No Remarks

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

5. Landfill Gas (LFG) (within LFG Consultation Zone)

5.1 Alert workers and visitors of possible LFG hazards?

5.2 Smoking and open fires prohibited?



6. Otl	ners			N/A	Yes No	Remarks	
6.1	Works confined within lot boundaries?				V	·	
6.2	Damage to surrounding areas avoided?				/	3 3 	
6.3	Site lighting designed to avoid glare to surrounding receivers?			✓	$\Box\Box$		
6.4	Materials and machinery stored in an orderly manner?				V		
6.5	Areas within lot for recycling activities paved with concrete?						
6.6	Potential stagnant pools cleared and mosquito breeding prevented?				✓ <u> </u>		
6.7	Valid calibration certificate for any monitoring equipment?			V		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?			1			
	c) Total storage capacity in compliance with relevant statutory requirement	nt?		✓			
	d) Proper labelling provided?			1			
	e) Dangerous goods properly packaged?			✓			
New .	Observations No major environmental deficiency was observed.						
Sign	ntures:			M	•		
ET R	epresentative: Operator Representative:	Tenant	Representative	4		IEC Representative:	
1	James &	_6				Kr	
Nam	e Timmy WONG Name: YH WONG	Name:	Franci 2181	s Cha		Name: Kevin Ho	
Date	2024/07/24 Date: 1/8/2024	Date:	2181	2024	Č.	Date: 2024/07/24	



	Inspection Date: 2024/08/22 Time: 10:45 Lot Number: T4 Tenant: Hong Kong Bioma	Inspected by:	Timmy WONG
Weat	<u>her</u>		
	Temperature: 32 °C Humidity: High	Rainy Sh Moderate	Storm Hazy Low
1. Ge	<u>neral</u>	N/A Yes	No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	V	EP for tenant is not required
1.2	Environmental Policy documented?	V	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. Wi	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?	V]
	a) Adequate capacity?	V	l 🗀
	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?] <u> </u>
2,8	Drainage system well maintained to prevent flooding or overflow?	1] 🗆
2.9	Processes or activities with high risk of contamination located under covered area?	V	Recycling process has low risk of contamination
2.10	Installation of stop-logs in perimeter drainage system for uncovered areas where recove process with potentially high level of contamination is carried out?	ry 🗸	Stop-logs are available for use by tenant if needed.
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance are	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?	nt 🗸	No contaminated water is observed
2.13	Drainage from maintenance area discharged via oil interceptor?	V	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?	V	No rainstorm was observed
2.17	Measures to prevent the washing away of sand/silt to drains?	V	No sand/silt is generated from the recycling process



. Ai	Quality	N/A	Yes	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?	V		L U	Not required
	a) SP Licence conditions / monitoring requirements comply?	V			
3,2	Operate without generation of noticeable odour?	1			Not observed
	a) If odour is detected, can the source be identified?	V			
	b) Odourous materials covered?	1			
	e) If odour control system is installed, is it operating normally?	✓			
3,3	Dusty materials dampened prior to loading/unloading?	1			Dampening of waste wood affects the wood quality and is therefore unsuitable
3.4	Dust monitoring record available?	V			Not required
	a) Monitoring frequency met the licence requirement?	_			
	b) Any exceedance?	V			190
	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?		1	9	8
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			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?	V			Not observed
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?	V			
	b) If yes, record of refrigeration equipment service available?	V			
3.13	Only ultra-low sulphur diesel is used for activities requiring liquid fuel?	V			
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?	V			Not observed
3,17	Stockpiles of dusty materials covered or regularly watered?				
3,18	Major dust source(s): Wind erosion	Vehicle/equip	ment m	oveme	nt
	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?		V		
4.3	Disposed of regularly and properly?		1		
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		1		
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?	1			Not required
Packa	iging of Chemical Waste				
4.7	Stored in suitable container?	✓			
4.8	Container properly closed or sealed?	1			
4.9	Spillage cleaned up immediately through the use of absorbent?	/			
4.10	Obtained approval for the use of chemical waste container >450L?	✓			
Label	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?	1			
	c) Information is accurate and sufficient?	1]
Stora	ge 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 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?	V]
4.16	Properly stored and locked in designated area with adequate ventilation?	4]
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?	1]
Liqui	id Waste Storage				
4.20	Storage area provided with permeation-proof floor or surface?	1			
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?	V]
5. La	andfill Gas (LFG) (within LFG Consultation Zone)	N/A	Yes	No	Remarks
5.1	Alert workers and visitors of possible LFG hazards?		1]
5.2	Smoking and open fires prohibited?		V		



6. Others		N/A Yes No	Remarks
6,1 Works confined within lo	ot boundaries?]
6.2 Damage to surrounding a	reas avoided?		
6,3 Site lighting designed to	avoid glare to surrounding receivers?	1]
6.4 Materials and machinery	stored in an orderly manner?]
6.5 Areas within lot for recyc	cling activities paved with concrete?]
6.6 Potential stagnant pools	cleared and mosquito breeding prevented?]
6.7 Valid calibration certification	ate for any monitoring equipment?		No monitoring is required
6.8 Valid licence(s) obtained	for manufacture or storage of dangerous goods?	V	Not required
a) Storage area in compli	ance with the approved plan?]
b) Storage area is securel	y locked?]
c) Total storage capacity	in compliance with relevant statutory requirement?	×]
d) Proper labelling provi	ded?]
e) Dangerous goods prop	perly packaged?		
Remarks: New Observations No major environmental	deficiency was observed.		
Signatures:			
ET Representative:	Operator Representative: Tenant	Representative:	IEC Representative:
Trong	8		Kr
Name Timmy WONG	Name: YH WONG Name:	Francis Chan	Name: Kevin Ho
Date: 2024/08/22	Date: 28/08/2024 Date:	281812024	Date: 2024/08/22



		i autonomorani en	
	Inspection Date: 2024/09/16 Time: 15:00	Inspected by:	Timmy WONG
	Lot Number: T4 Tenant: Hong Kong Biomass (Wood)	
Weat			
weat			
	Condition: Sunny Fine Overcast Drizzle		Storm Hazy
	Temperature: 33 °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?	V	UPML's Environmental Policy is followed
1.3	Environmental Management Plan (EMP) kept up-to-date?	V	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?	4	
	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			
2.8	Drainage system well maintained to prevent flooding or overflow?		
	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?	V	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		Not required
0.15	loading and unloading adjacent to marine frontage?		
	Bulk cargo and materials packed properly?		
	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?	1			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?	✓			194
	b) Odourous materials covered?	/			
	c) If odour control system is installed, is it operating normally?	\checkmark			
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?	V			
	b) Any exceedance?	✓			
	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)?	✓			Not observed
3.6	Open burning prohibited?		$\overline{}$)
3.7	Emission from chimney or powered plant free of black smoke?	1			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?	✓			
	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	Public road around site entrance kept clean and free from dust?		~		<u> </u>
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?	/			
3.18	Major dust source(s):	Vehicle/equi	pment n	oveme	nt
	Loading/unloading of materials	Others:	n/a		



4	Wasta	(Chamical	Management

Gener	ral control of the co	N/A Yes No Remarks
4.1	Registered as chemical waste producer?	✓ 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 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	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?	
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?	V
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 largest container or 20% volume of the material in storage?	V
4.22	2 Walls or partitions of stacked container storage area constructed of impermeable material?	
5. L:	andfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No Remarks
5.1	Alert workers and visitors of possible LFG hazards?	
	Smoking and open fires prohibited?	



<u>6. Otl</u>	<u>iers</u>	N/A Yes	s 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?	V		
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?	V		
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?	1		
	c) Total storage capacity in compliance with relevant statutory requirement	/		
	d) Proper labelling provided?	✓		
	e) Dangerous goods properly packaged?	/		
History	Observations No major environmental deficiency was observed.			
Sign	atures:	1)	
ETF	Representative: Operator Representative:	Tenant Representative:		IEC Representative:
2	Turning 5	Name: Francis Chor	<u> </u>	Kr.
Nan	e Timmy WONG Name: YH WONG		150	Name: Kevin Ho
Date	: 2024/09/16 Date: 2024/10/03	Date: 3/10/201	7	Date: 2024/09/16

EcoPark Operation
Quarterly Environmental Monitoring & Audit Report (July - September 2024)
Appendix 6.3
Appendix 0.5
Tenant-specific Audit Checklists for the Reporting Quarter
Tenant-specific Audit Checklists for the Reporting Quarter HP Telford Envirotech Group Ltd
Tenant-specific Audit Checklists for the Reporting Quarter HP Telford Envirotech Group Ltd

Project No.: 2075



	Inspection Date: 2024/07/24 Time: 12:15 Lot Number: T1 Tenant: HP Telford	Inspected by: Timmy WONG
Weather		
	Condition: Sunny Fine Overcast Temperature: 32 °C Humidity: Wind: Calm Light Breeze	Drizzle Rainy Storm Hazy High Moderate Low
1. Genera	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?	UPMI/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?	UPMI/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 re process with potentially high level of contamination is carried out?	covery Stop-logs are available for use by tenant if needed
2.11	Equipment oil and lubrication replacements performed only in bunded maintenance	e area? Replacement activity is not observed
2.12	Contaminated water collected in the surface drainage system is treated at water treafacility 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 du loading and unloading adjacent to marine frontage?	ring 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/sill is generated from the recycling process



Air Qu	uality	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 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/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 chinney 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 >30 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
	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
18	Major dust source(s): Wind crosion	Vehicle/equipment movement
100000	Loading/unloading of materials	Others: n/a



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?	/
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?	
	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)?	Y
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?	
Liquid W	Vaste 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



			N/A Yes No	Remarks
5,1	Alert workers and visitors of possible LFG hazards?			
5.2	Smoking and open fires prohibited?			
. Other	5		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 receive	ers?		
6.4				
6.5	Areas within lot for recycling activities paved with concre	ste?		
6.6	Potential stagnant pools cleared and mosquito breeding po	revented?		
6.7	Valid calibration certificate for any monitoring equipmen	17		Not required
6.8	Valid licence(s) obtained for manufacture or storage of da	ingerous 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 state	atory requirement?		
	d) Proper labelling provided?			
	e) Dangerous goods properly packaged?			
		= +		
Remarks	1			
lew Obs	ervation			
ew Obs	ervation No major environmental deficiency was observed.			
•	No major environmental deficiency was observed.			
Signatur	No major environmental deficiency was observed.	E Tenant Representative	e: 1	EC Representative
Signatur	No major environmental deficiency was observed.	2: Tenant Representative	s: I	EC Representative:
Signatur	No major environmental deficiency was observed. es: sentative: Operator Representative	E Tenant Representative	: I	EC Representative:
Signatur	No major environmental deficiency was observed.	Tenant Representative	i la co	EC Representative:
Signatur	No major environmental deficiency was observed. es: sentative: Operator Representative	2: Tenant Representative	(A)	EC Representative:
Signatur ET Repre	No major environmental deficiency was observed. es: Sentative: Operator Representative.	323	The state of the s	Kn



	Inspection Date: Lot Number:	2024/08/22 T1	Time: Tenant:	12:15 HP Telford		Inspected b	y: Timny	y WONG
Weather								
	Condition: Temperature: Wind:	32 °C	Fine Light	Humidity:	Drizzle High Strong	Rainy Moderate		Storm Hazy - Low
1. Genera]					N/A 1	res No	Remarks
1.1	Environmental Permit (EI	P) for Tenant displaye	ed at entrances/	exits?		V		EP for tenant is not required.
1,2	Environmental Policy doc	cumented?						UPML's Environmental Policy is followed
1.3	Environmental Manageme	ent Plan (EMP) kept	up-to-date?					UPML's EMP is followed
1.4	Emergency Response Plan	n (ERP) documented	?			V		UPML's ERP is followed
1.5	All recycling processes in	operation have been	approved by W	RG of EPD?			7	
1.6	Any record of complaint of	or prosecution?					/	
2. Water	Quality					N/A	res No	Remarks
2,1	Valid Effluent Discharge	Licence available?				V		No wastewater is generated from recycling process
	a) Sampling record availa	ble?						
	b) Monitoring frequency	met the licence requi	rement?					
	c) Monitoring result comp	ply with the licence re	equirement?			/		
	d) If exceedance is record	led, any follow-up ac	tion taken?					
2.2	Provision of wastewater t	reatment facility (W1	ΓF) prior to disc	harge?		_		
	a) Adequate capacity?				10	1		
	b) Properly maintained ar	nd function normally?	,			V		(4 <u></u>
2.3	Surface run-off control m	easures in place and	adequately main	stained?				
2.4	Surface run-off discharging	ng into drainage syste	em?					· · · · · · · · · · · · · · · · · · ·
2,5	All manholes covered?							
2.6	Foam, oil, grease, debris, entering nearby drains or		jectionable mat	ters prevented from			/	
2.7	Storage of materials and	equipment located av	vay from water l	bodies?			/	
2,8	Drainage system well ma	intained to prevent fl	ooding or overf	low?			✓ <u> </u>	
2,9	Processes or activities wi	ith high risk of contar	mination located	l under covered area?		✓		Recycling process has low risk of contamination
2.10	Installation of stop-logs in process with potentially l				covery	1		Stop-logs are available for use by tenant if needed.
2.11	Equipment oil and lubrica	ation replacements pe	erformed only in	bunded maintenance	arca?	/		Replacement activity is not observed.
2.12	Contaminated water colle facility or other appropria			is treated at water trea	tment	7		No contaminated water is observed
2.13	Drainage from maintenan	nce area discharged v	ria oil intercepto	u?				Not required
	a) Oil and grease remove	ed regularly?				V		
	b) Collected by licensed	collector?				V		
2,14	Follow Cargo Handling C loading and unloading ac			accidental spillage dur	ing	V		Not required
2.15	Bulk cargo and materials	packed properly?					/	
2.16	Temporary stockpiles co	vered during rainstor	ms?			✓		No dusty stockpile is observed
2.17	Measures to prevent the	washing away of san	d/silt to drains?			_		No sand/sili is generated from the recycling process



3. Air Q	uality	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 stockpik of dusty material is observed
3.18	Major dust source(s): Wind erosion	Vehicle/equipment movement
	Loading/unloading of materials	Others: n/a



General		N/A Yes No Remarks
4.1	Registered as chemical waste producer?	✓ No elemical 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	
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 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?	Y
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 V	Vaste 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?	7
4,22	Walls or partitions of stacked container storage area constructed of impermeable material?	



5. Landf	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?	
	h) Storage area is securely locked?	V
	c) Total storage capacity in compliance with relevant statutory requiremen	nt?
	d) Proper labelling provided?	
	e) Dangerous goods properly packaged?	· .
Remarks New Obs		x
Signature	25:	
ET Repre	Operator Representative:	Tenant Representative: IEC Representative:
7	Towning &	THE SECOND SECON
Name:	Timmy WONG Name: YH WONG	Name: Kevin Ho
Date:	2024/08/22 Date: 28/08/2024	Date: 4/9/2024 Date: 2024/08/22



	Inspection Date: 2024/09/16 Time: 16:45 Lot Number: T1 Tenant: HP Telford	Inspected by: Timmy WONG
Weather	Condition:	Rainy Storm Hazy Moderate Low
1. Genera	!	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?	7
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. Air Qu	3. Air Quality			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	\neg	Vehicle/equip	ment n	ovemen	
	Loading/unloading of materials		Others:	n/a		



General		N/A	Y es	INO	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?		V		
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		V		Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?	✓			
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?	✓			
	b) Label is bilingual and in proper dimension?	✓			
	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?	✓			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?	✓			
4.18	Cover provided for outdoor storage area?	✓			
4.19	Chemical waste collected by licensed collector?	✓			
Liquid W	aste 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. Landfil	l Gas (LFG) (within LFG Consu.	<u>ltation Zone)</u>		N/A Yes No	o Remarks
5.1	Alert workers and visitors of pos	sible LFG hazards?			
5.2	Smoking and open fires prohibit	ed?]
6. Others				N/A Yes No	o 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?		✓ <u> </u>]
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	ny monitoring equipment?		✓	Not 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	?	✓	
	d) Proper labelling provided?			✓]
	e) Dangerous goods properly par	ckaged?		/]
Remarks:					·
New Obse	ervation				
•	No major environmental deficien	ncy was observed.			
Signature	<u>s:</u>				
ET Repres	sentative:	Operator Representative:	Tenant Representative		IEC Representative:
	my	8	Cond	TOLECO CO	Kr
Name:	Timmy WONG	Name: YH WONG	Name: Joanne Lee		Name: Kevin Ho
Date:	2024/09/16	Date: 2024/10/03	Date: 2024/10/04		Date: 2024/09/16

Project No.: 2075				
Project No.: 2075 EcoPark Operation				
Quarterly Environmental Monitoring & Audit Report (July - September 2024)				
Appendix 6.4				
Tanant enacific Audit Chacklists for the Panorting Quarter				
Tenant-specific Audit Checklists for the Reporting Quarter				
Tenant-specific Audit Checklists for the Reporting Quarter Chung Yue Steel Group Co Ltd				



	Inspection Date: 2024/07/24 Time: 11:45 Lot Number: P13 Tenant: Chung Yue	Inspected by: Timmy WONG)
Weat	her		
	Condition: Sunny Fine Overcast Drizzle Temperature: 32 Calm Light Breeze Strong	Rainy Storm ✓ Moderate Low	Нагу
1. Ge	ueral	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:	ster 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?		
	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?	V	
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?		
2.15	Bulk cargo and materials packed properly?		
2.16	Temporary stockpiles covered during rainstorms?		No shirty 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?	V	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?		
	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?		
	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?	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?	V	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?	V	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.
3.10	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 crosion	Vehicle/equipment movement	0.00
	Loading/unloading of materials	✓ Others: n/a	



Gene	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?		8
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?		9
Labe	ling of Chemical Waste		
4,11	Provision of chemical waste label?	V	37
	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?		3
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?		9
4.17	Storage area paved with concrete and kept clean and dry?		
4.18	Cover provided for outdoor storage area?		8
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. Landfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes	No Remarks
5.1 Alert workers and visitors of possible LFG hazards?	Y	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?	V	
b) Storage area is securely locked?		
c) Total storage capacity in compliance with relevant statutory requirement	nt?	
d) Proper labelling provided?		
e) Dangerous goods properly packaged?	/	
Remarks: New Observations	W. Life	
No major environmental deficiency was observed.		
Signatures:		
ET Representative: Operator Representative:	Tenant Representative:	IEC Representative:
	,Q	1.
Turns 5	12	K
hound ?		
Name: Timmy WONG Name: YH WONG	Name: P	Nante: Kevin Ho
Date: 2024/07/24 Date: 1/8/2024	Date: 10/24	Date: 2024/07/24



	Inspection Date: 2024/08/22 Time: 11:45 Lot Number: P13 Tenant: Chung Yue	Inspected by: Timmy WONG)
Weat	<u>her</u>		
	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. 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?		
	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?	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?	/	
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?	V	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?	✓	7
3.3 Dusty materials dampened prior to loading/unloading?		
3.4 Dust monitoring record available?	V	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?		Name of the state
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?	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?		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?		7
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	



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?		Not required
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 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. Landfill Gas (LFG) fwithin LFG Const	illation 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?				
5. Others		N/A	Yes No	Remarks
6.1 Works confined within lot boundaries	a			x
6.2 Damage to surrounding areas avoided	2		/	
6.3 Site lighting designed to avoid glare to	o surrounding receivers?	~		
6.4 Materials and machinery stored in an	orderly manner?			
6.5 Areas within lot for recycling activities	es paved with concrete?			
6.6 Potential stagnant pools cleared and n	nosquito breeding prevented?			*
6.7 Valid calibration certificate for any m	onitoring equipment?	✓		Not required
6.8 Valid licence(s) obtained for manufac	sture or storage of dangerous goods?			Not required
a) Storage area in compliance with the	e approved plan?			
b) Storage area is securely locked?				
c) Total storage capacity in compliant	e with relevant statutory requirement?			
d) Proper labelling provided?	1	7		
e) Dangerous goods properly package	sd?			2
Remarks: New Observations No major environmental deficiency w	vas observed.			
Signatures:				
ET Representative: Op	erator Representative;	Tenant Representative:	IE	C Representative:
Towns	8	2		K
Name: Timmy WONG Name	nc: YH WONG	Name: 3 4	Na	nte: Kevin Ho
Date: 2024/08/22 Date	e: 28/08/2024	Date:	II Da	te: 2024/08/22



	Inspection Date: 2024/09/16 Time: 16:15 Lot Number: P13 Tenant: Chung Vue	Inspected by: Timmy WONG	9
Weat	her:		
	Condition: ✓ Sunny Fine Overcast Drizzle	Rainy Storm	Hazy
	Temperature: 33 °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?		
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?		
	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 (WIF) 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?		-
	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?		Recycling process has low risk of confamination
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 conteminated 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?		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	r 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?		
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 sequired
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	Y	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 tracks 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 nuterial is observed
3.18	Major dust source(s): Wind erosion	Vehicle/equipment movement	
	Loading/unloading of materials	✓ Others: n/a	



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?		Not required
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?	V	
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?		
e) Information is accurate and sufficient?		
Storage of Chemical Waste		
4.12 Proper "Chemical Waste" sign displayed?		
4.13 Incompatible wastes separated by impermeable partition?	Y	
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 >50	OL)?	
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
4.17 Storage area paved with concrete and kept clean and dry?	V	
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?	V	
4.22 Walls or partitions of stacked container storage area constructed of impermeable material?		



5, Land	Ifill Gas (LFG) (within L	FG Consultation Zone)	NIA	Yes No	Remarks
5.1 A	lert workers and visitors of	of possible LFG hazards?	7		Outside LFG consultation zone
5.2 S	moking and open fires pro	phibited?			- munical
6. Othe	r <u>s</u>		N/A	Yes No	Remarks
6.1 W	Vorks confined within lot l	boundaries?			
6,2 D	annage to surrounding are	as avoided?			
6.3 S	ite lighting designed to av	oid glare to surrounding receivers?	-		
6.4 N	laterials and machinery st	ored in an orderly manner?			
6.5 A	reas within lot for recyclin	ng activities paved with concrete?			
6.6 P	otential stagnant pools cle	ared and mosquito breeding prevented?			
6,7 V	alid calibration certificate	for any monitoring equipment?			Not required
6.8 V	alid licence(s) obtained fo	or manufacture or storage of dangerous goods?			Not required
a)) Storage area in complian	ce with the approved plan?			
b)) Storage area is securely l	ocked?			
c)	Total storage capacity in	compliance with relevant statutory requirement?	V		
d)	Proper labelling provide	d?	·		
e)) Dangerous goods proper	ly packaged?	1		
Remark					
New Ob	servations				
· N	lo major environmental de	ficiency was observed.			
Signatu	ores:				
ET Repr	resentative	Operator Representative:	Tenant Representative:	IEC	Representative:
	1	~	P ₂		1
1	long	9	n		rn_
Name: T	immy WONG	Name: YH WONG	Name: B # 1/8	Nan	ne: Kevin Ho
Date: 26	024/09/16	Date: 2024/10/03	Date: 3 1 - 1 - 3 4	Dat	e: 2024/09/16

Project No.: 2075
Project No.: 2075 EcoPark Operation
Quarterly Environmental Monitoring & Audit Report (July - September 2024)
Appendix 6.5
Appendix 0.5
Tonant anacific Audit Charlists for the Donarting Quarter
Tenant-specific Audit Checklists for the Reporting Quarter
Tenant-specific Audit Checklists for the Reporting Quarter K. Wah Construction Products Ltd



Inspection Date: 2024/07/24 Time: 11:30 Lot Number: P11 Tenant: K, Wah	Inspected by: Timmy WONG
Weather Condition: Sunny Fine Overcast Drizzl Temperature: 32 °C Humidity: High Wind: Calm Light Breeze Strong	✓ Moderate Low
General Environmental Permit (EP) for Tenant displayed at entrances/exits?	N/A Yes No Remarks EP for tenunt 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?	✓ Westewater 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?	
Provision of wastewater treatment facility (WTF) prior to discharge?	Sedimentation pit is provided
a) Adequate capacity?	
b) Properly maintained and function normally?	
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	
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 availa	ble for all specified process?				
	a) SP Licence conditions / monitoring requi	rements comply?			\Box	Quarterly reporting on quantity of raw material and product
3.2	Operate without generation of noticeable od	our?				
	a) If odour is detected, can the source be ide	ntified?	/			, i
	b) Odourous materials covered?		V			
	c) If odour control system is installed, is it of	perating 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 req	uirement?		1		
	b) Any exceedance?			1		Follow-up Observation I
	c) If exceedance is recorded, follow-up action	on taken?		~		Actions taken according to Schedule F of SP License
3.5	Dust-suppression measures provided where enclosures or regular dampening)?	main dust-generating activities take place (i.e.				Enclosures and sprinkler system are provided
3,6	Open burning prohibited?			V		
3.7	Emission from chimney or powered plant fr	ee of black smoke?				
3.8	Vehicles and equipment switched off while	not in use?		~		
	Obtained approval for installation/alteration 25L liquid fuel/hour, or 35kg solid fuel/hour	of furnace, oven or chimney consuming over r, or 1150MJ gaseous fuel/hour?	_			
	Obtained approval for the use of liquid fuel centistokes or an equivalent viscosity?	with a viscosity point of ignition >30	V			
3,11	Air pollution control system properly mainta	ined and function normally?		V		
	Dust collected by any air pollution control ecompliance for landfill disposal?	quipment installed by tenants tested to ensure	~			
	a) Obtained approval for the use of controlle	d refrigerant?	V			
	b) If yes, record of refrigeration equipment s	ervice available?	/			*
3,13	Only ultra-low sulphur diesel is used for acti	vities requiring liquid fuel?	V		\equiv	
3.14	Public road around site entrance kept clean a	nd 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 regu	ularly watered?				
3,18	Major dust source(s); Wind ero	sion	Vehicle/equip	ment mov	vement	
	Loading/	unloading of materials	✓ Others:	n/a		



Gen	eral	N/A	Yes	No	Remarks
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?		V		-
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			
Pack	aging of Chemical Waste				
4.7	Stored in suitable container?		1		
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?	V			
Labo	illing of Chemical Waste				
4.11	Provision of chemical waste label?		1		
	a) Label is securely attached and visible?				
	b) Label is bilingual and in proper dimension?				
	c) Information is accurate and sufficient?		V		
Stora	age of Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?		1		
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)?				
4.15	Enclosed on 3 sides with no less than 2m in height or height of tallest container / stack of containers?		<u> </u>		
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?	V			Not observed
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 largest container or 20% volume of the material in storage?				
4 22	Walls or partitions of stacked container storage area constructed of impermeable material?				



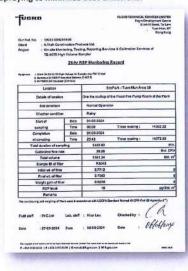
5. La	ndfill Gas (LFG) (within LFG Consultation Zone)	N/A Ye	es No	Remarks
5.1	Alert workers and visitors of possible LFG hazards?	/		Outside LFG consultation zone
5,2	Smoking and open fires prohibited?			
6. Ot	hers	N/A Yo	es No	Remarks
6.1	Works confined within lot boundaries?			
6.2	Damage to surrounding 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?	1		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?			2
	c) Total storage capacity in compliance with relevant statutory requirement?	_		
	d) Proper labelling provided?	/		
	e) Dangerous goods properly packaged?	/		



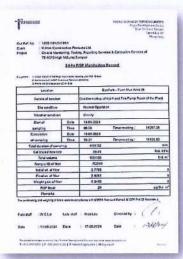
Remarks:

Follow-up from Previous Observation

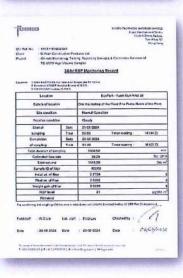
During the site inspection on 24th July 2024, the RSP monitoring record for June 2024 has shown that there have been no further exceedances. It is noted that the Tuen Mun fill bank is observed to remain at a high level which may have contributed to the high 24-hour RSP level. The tenant has been reminded to strengthen further mitigation measures such as increasing the frequency of water spraying to minimize dust emissions.



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(Observed on 24 July 2024)

(Observed on 24 July 2024)

New Observation

No major environmental deficiency was observed.

C	100	 res	

ET Representative:

Operator Representative:

Tenant Representative:

IEC Representative:

Name: Timmy WONG

Date: 2024/07/24

Name: YH WONG

1/8/2024

Jess Hm 2014/8/1

Name: Kevin Ho

Date: 2024/07/24



Inspection Date: 2024/08/22 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. General	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?	UPAIL'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 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 earried out?	Stop-logs are ovailable 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 rusoff 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 rusoff from works area to sedimentation pil.							



3. Ai	Quality	N/A Yes No I	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 rays 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/unloading was observed
3,4	Dust monitoring record available?		Measurement of 24-br RSP required by SP Licence
	a) Monitoring frequency met the licence requirement?		
	b) Any exceedance?		Follow-up Observation I
	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 >30 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?	/	
	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 movement	
	Loading/unloading of materials	✓ Others: n/a	



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 sia 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?		
Labelling of Chemical Waste	979 94576 - 15349 70	
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?		
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?		
4.18 Cover provided for outdoor storage area?		
4.19 Chemical waste collected by licensed collector?		Not observed
Liquid Waste Storage	LA	
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?		~		Outside LFG consultation zone
5.2	Smoking and open fires prohibited?				
6, Ot	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?		1		
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?		1		
	b) Storage area is securely locked?		V		
	c) Total storage capacity in compliance with relevant statutory requirement?		~		
	d) Proper labelling provided?		1		
	e) Dangerous goods properly packaged?		~		
Rem	arks:		2		
	New Observation No major environmental deficiency was observed.				
	ntures: Operator Representative: epresentative:	Tenant Representative:		9 8	IEC Representative:
	Towny &)eis			K
Nome	Timmy WONG Name: YH WONG	Name: 3-655	, He	P/\	Name: Kevin Ho
Date:	2024/08/22 Date: 28/08/2024	Date: 20/8	124		Date; 2024/08/22



	Inspection Date: 2024/09/16 Time: 15:45 Lot Number: P11 Tenant: K. Wah	Inspected by: Timmy WONG
Weath	uer	
	Condition: Sunny Fine Overcast Drizzle Temperature: 33 °C Humidity: High Wind: Calm ✓ Light Breeze Strong	Rainy Storm Hazy Moderate Low
1. Gen	neral	N/A Yes No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	✓ EP for lenand 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 EAP 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?	✓ Wastewater is reused
	a) Sampling record available?	
	b) Monitoring frequency met the licence requirement?	
3	c) Monitoring result comply with the licence requirement?	
9	d) If exceedance is recorded, any follow-up action taken?	
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?	Sodimentation pit is provided
	n) 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 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 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 rainsforms?	Full 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?	Full 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/haloading 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)?		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 >30 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?		
	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?		Net 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	



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?		
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?		
Storas	ze of Chemical Waste		
4.12	Proper "Chemical Waste" sign displayed?		
4.13	Incompatible wastes separated by impermeable partition?		Natobarred
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?		Not observed
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?		



5, La	ndfill 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. 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?		V .	
6,7	Valid calibration certificate for any monitoring equipment?			Not provided
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?			
	e) Total storage capacity in compliance with relevant statutory requirement?			
	d) Proper labelling provided?	/		
	e) Dangerous goods properly packaged?			
Rem	irks;			
	New Observation			
41	No major environmental deficiency was observed.			
-Sections	Operator Representative:	Tenant Representative:	п	3C Representative:
ETR	epresentative:			
		1		
	Jung 5	1065		M
-		The Have		American Material Control of the Con
Name	Timmy WONG Name: YH WONG	Name: Jess Man	N	ame: Kevin Ho
Date:	2024/09/16 Date: 2024/10/03	Date: 3/10/2024	D	2024/09/16

Project No.: 2075			
EcoPark Operation			
Quarterly Environmental Monitoring & Audit Report (July - September 2024)			
	Annondin 66		
	Appendix 0.0		
	Appendix 6.6		
Tenant-specific Audit Che			
Tenant-specific Audit Che	ecklists for the Reporting Quarter		
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Tenant-specific Audit Che	ecklists for the Reporting Quarter		



	Inspection Date: 2024/07/24 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. W	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?		
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?	/	Not required
2,15	Bulk cargo and materials packed properly?	7	
2.10	5 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?		4
	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?		Nut required
	a) Monitoring frequency met the licence requirement?		
	b) Any exceedance?		-
	c) If exceedance is recorded, follow-up action taken?	7	
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?		14 14
3.7	Emission from chimney or powered plant free of black smoke?		
3.8	Vehicles and equipment switched off while not in use?		46
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?		500 Section 1
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 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?		3
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
Packaging 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?		No spillage is observed
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?		11 <u> </u>
4.13 Incompatible wastes separated by impermeable partition?		Incompatible wastes are not observed

No storage of liquid waste

No storage of liquid waste

No storage of liquid waste

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

4.16 Properly stored and locked in designated area with adequate ventilation?

4.17 Storage area paved with concrete and kept clean and dry?

4.20 Storage area provided with permeation-proof floor or surface?

largest container or 20% volume of the material in storage?

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?

4.18 Cover provided for outdoor storage area?

Liquid Waste Storage

4.19 Chemical waste collected by licensed collector?



5.1 Alert workers and visitors of possible LFG hazards?5.2 Smoking and open fires prohibited?		Outside LFQ 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 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?	/	
Remarks:		
New Observation		
No major environmental deficiency was observed.		
Signatures:		
ET Representative: Operator Representative: Tenant Representative:	I	EC Representative:
Name: Timny WONG Name: YH WONG Name: TONY I		Kame, Kevin Ho
Date: 2024/07/24 Date: 1/8/2024 Date: 1/8/2	ETECA	Date: 2024/07/24



Inspection Date: 2024/08/22 Time: 12:00 Lot Number: P14 Tenant: E.Tech	Inspected by: Timmy WON	G
Weather		
Condition: Sunny Fine Overeast Drizzl Temperature: 32 °C Humidity: High Wind: Calm Light Breeze Strong	✓ Moderate Low	Hazy
1. General	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?		UPMU'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?	4	No wastewater is generated 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?	V	
b) Properly maintained and function normally?		Sec. 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?	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?		
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
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 saud/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?	7	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?	V	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?		
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?	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 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 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
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?		No spillage is observed
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?		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?		
Liquid Waste Storage		
4.20 Storage area provided with permeation-proof floor or surface?	V	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



5.1 Alert workers and visitors of possible LFG hazards? 5.2 Smoking and open fires prohibited? 6. Others N/A Ves No Remarks 6.1 Works confined within lot boundaries? 6.2 Damage to surrounding areas avoided? 6.3 Site lighting designed to avoid glate to surrounding receives? 6.4 Materials and machinery stored in an orderly manner? 6.5 Areas within lot for recycling articles paved with concete? 6.6 Potential stagnant pools cleared and mostquito breeding prevented? 6.7 Valid calibration certificate for any monitoring equipment? 6.8 Valid license(s) Obtained for monitherure or storage of dangerous goods? 6.9 Stage area in securely locked? 6.9 Total storage capacity in compliance with the approved plan? 6.9 Storage area in securely locked? 6.9 Total storage capacity in compliance with relevant statutory requirement? 6.9 Proper labelling provides? 6.9 Dangerous goods properly packaged? 7. Dangerous goods properly packaged? 8. Stantaltures: 8. Teaant Representative: 1. Teaant Representative:	5. Lan	dfill Gas (LFG) (within LFG Cousultation Zone)		N/A Yes No		Remarks		
5.2 Smoking and open fires prohibited? 6.4 Works confined within lot boundaries? 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 Moterials and machinery stored in an orderly minner? 6.5 Areas within lot for recycling activities paved with concrete? 6.6 Peternial stagnant pools cleared and mosquito breeding prevented? 6.7 Valid calibration certificate for any monitoring equipment? 6.8 Valid lifered jobationed for manufacture or stenenge of dangerous goods? 7 In Met required 8.8 Valid lifered jobationed for manufacture or stenenge of dangerous goods? 9. Storage area in securely locked? 9. Total storage capacity in compliance with the approved plan? 9. Storage area is securely locked? 9. Total storage capacity in compliance with relevant statutory requirement? 4. Proper labelling provided? 9. Dangerous goods properly packaged? 7. In Met required 8. Remarks: New Observation Non major environmental deficiency was observed. Signatures: ET Representative: Operator Representative: Testant Representative: FEC Representative: FEC Representative: Name: Timmy WONG	5.1	Alert workers and visitors of possible LFG hazards?			1	Outside LFG consu	Itation zone	
6.1 Works confined within lot bounduries? 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 broeding prevented? 6.7 Valid calibration cerificate for any monitoring equipment? 6.8 Valid calibration cerificate for any monitoring equipment? 6.8 Valid itience(s) obtained for manufacture or storage of dangerous goods? 6.9 i) Storage area is accurately lacked? 6.9 Total storage capacity in compliance with the approved plan? 6.9 i) Storage area is accurately lacked? 6.9 Total storage capacity in compliance with relevant statutory requirement? 6.9 i) Dangerous goods properly packaged? 7. ii) Proper labelling provided? 8. iii) Dangerous goods properly packaged? 8. Non Observation 8. No major environmental deficiency was observed. 8. Signatures: 8. EECR presentative: 9. Department Representative: 1. Tenant Representative: 1. EECR presentative:	5.2	Smoking and open fires prohibited?]			
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? 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 Representative: Tenant Representative: Finant Representative: Name: Timmy WONG Name: VH WONG Name: WMM Name: Kevin Ho	6. Oth	ers		N/A Yes No		Remarks		
6.3 Site lighting designed to avoid glare to surrounding receivers? 6.4 Materials and machinery stored in an orderly manner? 6.5 Areas waltin 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? 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 Representative: IEC Representative: FER Presentative: Operator Representative: Tenant Representative: IEC Representative: IEC Representative: Name: Timmy WONG Name: Ti	6.1	Works confined within lot boundaries?			1			
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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? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.9 Storage area in compliance with the approved plan? 6.9 Storage area is securely locked? 6.9 Total storage capacity in compliance with relevant statutory requirement? 6.9 Proper labelling provided? 6.9 Dangerous goods properly packaged? 6.8 Valid calibration certificate for any monitoring equipment? 6.9 Dangerous goods properly packaged? 7	6.3	Site lighting designed to avoid glare to surrounding receivers?			1			
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? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage of dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage or dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage or dangerous goods? 6.8 Valid licence(s) obtained for manufacture or storage or dangerous goods? 6.9 Valid licence(s) obtained for manufacture or storage or dang	6.4	Materials and machinery stored in an orderly manner?			1			
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? 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: Now Observation No major environmental deficiency was observed. Signatures: ET Representative: Operator Representative: Tenant Representative: Tenant Representative: Tenant Representative: Name: Timmy WONG Name: YH WONG Name: WWW ONG Name: Reviri Ho	6.5	Areas within lot for recycling activities paved with concrete?			1			
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? Remarks: Now Observation No major environmental deficiency was observed. Signatures: ET Representative: Operator Representative: Tenant Representative: Tenant Representative: Tenant Representative: Name: Timmy WONG Name: Timmy WONG Name: YH WONG Name: Timmy WONG Name: Compliance of dangerous goods? Name: Kevin Ho Name: Kevin Ho	6.6	Potential stagnant pools cleared and mosquito breeding prevented?						
Assume: Timmy WONG Not required Not requir	6.7	Valid calibration certificate for any monitoring equipment?			i	Not required		
a) Storage area in compliance with the approved plan? b) Storage area is securely looked? e) Total storage capacity in compliance with relevant statutory requirement? d) Proper labelling provided? e) Dangcrous goods properly packaged? Remarks: New Observation No major environmental deficiency was observed. Signatures: ET Representative: Operator Representative: Tenant Representative: IEC Representative: Name: Timmy WONG Name: YH WONG Name: YH WONG Name: WWONG Name: Kevin Ho	6,8	Valid licence(s) obtained for manufacture or storage of dangerous goods?			-			
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d) Proper labelling provided? e) Dangerous goods properly packaged? Remarks: New Observation No major environmental deficiency was observed. Signatures: ET Representative: Operator Representative: Operator Representative: Tenant Representative: IEC Representative: Name: Timmy WONG Name: YH WONG Name: VH WONG Name: Conditional Property and Conditional Proper	ŧ	o) Storage area is securely locked?]			
e) Dangerous goods properly packaged? Remarks: New Observation No major environmental deficiency was observed. Signatures: ET Representative: Operator Representative: Tenant Representative: Tenant Representative: Tenant Representative: Name: Timmy WONG Name: YH WONG Name: A004/08/23	•	a) Total storage capacity in compliance with relevant statutory requirement?						
New Observation No major environmental deficiency was observed. Signatures: ET Representative: Operator Representative: Tenant Representative: IEC Representative: Name: Timmy WONG Name: YH WONG Name: Warner Wong Name: Kevin Ho	C	1) Proper labelling provided?			1			
No major environmental deficiency was observed. Signatures: ET Representative: Operator Representative: Tenant Representative: IEC Representative: Wanne: Timmy WONG Name: YH WONG Name: YH WONG Name: Timmy WONG Name: Kevin Ho		Dangerous goods properly packaged?			1			
No major environmental deficiency was observed. Signatures: ET Representative: Operator Representative: Tenant Representative: IEC Representative: Wanne: Timmy WONG Name: YH WONG Name: YH WONG Name: Timmy WONG Name: Kevin Ho				0.35				
Name: Timmy WONG Name: YH WONG Name: VH WONG Name: Name: Kevin Ho Name: Kevin Ho	Remar	ks:						
Name: Timmy WONG Name: YH WONG Name: 7000000000	New O	bservation						
Signatures: ET Representative: Operator Representative: Tenant Representative: IEC Representative: Wante: Timmy WONG Name: YH WONG Name: VH WONG Name: Kevin Ho								
ET Representative: Operator Representative: Tenant Representative: Tenant Representative: IEC Representative: Warne: Timmy WONG Name: YH WONG Name: YH WONG Name: Name: Kevin Ho		vo major environmental deficiency was observed.						
Name: Timmy WONG Name: YH WONG Name: VH WONG Name: Kevin Ho Name: Kevin Ho	Signati	ures:						
Name: Timmy WONG Name: YH WONG Name: Name: Kevin Ho Name: Kevin Ho	ET Rep	Operator Representative:	Tenant Representative:		IEC Repre	sentative:	TECH	
Name: Timmy WONG Name: YH WONG Name: WWW Name: Kevin Ho			1	E. TECH AZE			The state of the s	
Name: Timmy WONG Name: YH WONG Name: WWW Name: Kevin Ho				*(AGE		3 2	(*()GEN	
Name: Timmy WONG Name: YH WONG Name: WWW Name: Kevin Ho	1	some			6	4	CAN SE	
Date: 20/24/08/22 Date: 20/00/0004	** 7	WILMOND	69, 1	THKI			IAI	
Date: 28/08/2024 Date: 29/28/24			10.00		Name: Kev	in Ho		
112/24	Date: 2	Date: 28/08/2024	29/0/.	L	Date: 202	1/08/22		
L /			-1121	4				



	Inspection Date: 2024/09/16 Time: 16:30 Lot Number: P14 Tenant: E.Tech	Inspected by: Timmy WON	G
Weat	lher:		
	Condition: Sunny Fine Overcast Driz Temperature: 33 °C Humidity: High Wind: Calm Light Breeze Stron	n ✓ 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:	ater Quality	N/A Yes No	Remarks
2.1	Valid Effluent Discharge Licence available?	V	No wastewater is generated from 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?	4	
	a) Adequate capacity?	4	
	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?	V	14
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?		7. 1.
2.8	Drainage system well maintained to prevent flooding or overflow?		3
2.9	Processes or activitics 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?	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 atockpite 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	r 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/infoading of dusty materials is observed
3,4	Dust monitoring record available?		Not required
	a) Monitoring frequency met the licence requirement?		
٠	b) Any exceedance?		
	e) If exceedance is recorded, follow-up action taken?		
3.5	Dust-suppression measures provided where main dust-generating activities take place (i. enclosures or regular dampening)?	e.	Shredder 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?	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?		No stockpile of dusty material is observed
3.18	Major dust source(s): Wind erosion	Vehicle/equipment movement	Control of the Contro
	Loading/unloading of materials	✓ Others: n/a	

EcoPark Operation

4. Waste / Chemical Management

SITE INSPECTION CHECKLIST



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 r
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 >450L7
Lahel	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?	

b) Label is bilingual and in proper dimension?	
c) Information is accurate and sufficient?	
Storage of Chemical Waste	
Control of the Contro	

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	

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)	?		

4.13	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 froot of 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	nartitions	of stacked	container storag	e area constructed	of impermeable	material?

provided	Incompatible waster are not observed
quantity >50L)?	
115	

No storage of liquid waste

No storage of liquid waste

No storage of liquid waste

No spillage is observed

Date: 2024/09/16

2024/10/03

EcoPark Operation SITE INSPECTION CHECKLIST



5. La	andfill Gas (LFG) swithin 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. O</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?		
	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;		
New	Observation		
٠	No major environmental deficiency was observed,		
Sign:	ntures;		
ET R	epresentative: Operator Representative: Tenestrep	lative: IEC	Representative:
		5	6
1	Immy 5		M
Name:	Timmy WONG Name: YH WONG Name: TO	DAY TSAI Nam	e: Kevin Ho

Date: 3/10/2044

Date: 2024/09/16

Project No.: 2075
CcoPark Operation
Quarterly Environmental Monitoring & Audit Report (July - September 2024)
Appendix 6.7
Tenant-specific Audit Checklists for the Reporting Ouarter
Tenant-specific Audit Checklists for the Reporting Quarter WEEF PARK
Tenant-specific Audit Checklists for the Reporting Quarter WEEE.PARK



	Inspection Date: 2024/07/24 Time: 12:30 Lot Number: P2, P3 & P4 Tenant: WEEE.PARK	Inspected by: Timmy WONG
Weat	her ·	
	Condition: V Sunny Fine Overcast Drizzle Temperature: 32 °C Humidity: High Wind: Calm V Light Breeze Strong	Rainy 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?	
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	ter 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
	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	<u>Quality</u>	N/A	Ye	S	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?			$\exists [$	✓	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)?	е.][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?	er				
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	✓		\Box		
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?	✓		\exists		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	mov	emen	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)?					

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	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 \leq 50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity \geq 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?		✓		

EcoPark Operation

SITE INSPECTION CHECKLIST



<u>5. La</u>	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?		✓	
6. Ot	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?	✓		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:
_	Immy &	11.		Kr
Name:	Timmy WONG Name: YH WONG	Name: Dennis Wan		Name: Kevin Ho
Date:	2024/07/24 Date: 1/8/2024	Date: 16/8/2024		Date: 2024/07/24



	Inspection Date: 2024/08/22 Time: 12:30 Lot Number: P2, P3 & P4 Tenant: WEEE.PARK	Inspected by: Timmy WONG
Weat	<u>her</u>	
	Condition: Sunny Fine Overcast Drizzle Temperature: 32 °C Humidity: High Wind: Calm V Light Breeze Strong	Rainy 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?	
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	ter 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
	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	<u>Quality</u>	N/A	Ye	S	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?			$\exists [$	✓	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)?	е.][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?	er				
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	✓		\Box		
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?	✓		\exists		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	mov	emen	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)?					

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	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 \leq 50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity \geq 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?		✓		

EcoPark Operation

SITE INSPECTION CHECKLIST



<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	iers	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?		<u></u>
	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:
	Towns &	1.	Kr
Name:	Timmy WONG Name: YH WONG	_{Name:} Dennis Wan	Name: Kevin Ho
Date:	2024/08/22 Date: 28/08/2024	Date: 28/08/2024	Date: 2024/08/22



	Inspection Date: 2024/09/16 Time: 17:00 Lot Number: P2, P3 & P4 Tenant: WEEE.PARK	Inspected by: Timmy WONG
Weatl	<u>her</u>	
	Condition: Sunny Fine Overcast Drizzle	Rainy Storm Hazy
	Temperature: 33 °C Humidity: High	✓ Moderate Low
	Wind: Calm ✓ Light Breeze Strong	
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?	
2. Wa	ter 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
	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	<u>Quality</u>	N/A	Ye	S	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?			$\exists [$	✓	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)?	е.][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?	er				
3.10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	✓		\Box		
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?	✓		\exists		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	mov	emen	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)?					

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	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 \leq 50L), or provided with drip trays capable of storing 110% of the volume of the largest container (if quantity \geq 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?		✓		

EcoPark Operation

SITE INSPECTION CHECKLIST



5. Landfill Gas (LFG) (within LFG Consultation Zone)			N/A	Yes	No	Remarks	
5.1	Alert workers and visitors of pos	sible LFG hazards?			✓		
5.2	Smoking and open fires prohibite	ed?			✓		
6. Ot	hers_			N/A	Yes	No	Remarks
6.1	Works confined within lot bound	laries?			✓		
6.2	Damage to surrounding areas avo	pided?			✓		
6.3	Site lighting designed to avoid gl	are to surrounding receivers?		✓			
6.4	Materials and machinery stored in	n an orderly manner?			✓		
6.5	Areas within lot for recycling act	ivities paved with concrete?			✓		
6.6	Potential stagnant pools cleared a	and mosquito breeding prevented?			✓		
6.7	Valid calibration certificate for a	ny monitoring equipment?		✓			Not provided
6.8	Valid licence(s) obtained for man	nufacture or storage of dangerous goods?			✓		
	a) Storage area in compliance wi	th the approved plan?		✓			
	b) Storage area is securely locked	1?			✓		
	c) Total storage capacity in comp	pliance with relevant statutory requiremen	nt?	✓			
	d) Proper labelling provided?				✓		
	e) Dangerous goods properly pac	skaged?		✓			
Rema	nrks:						
New	Observations						
	No major environmental deficien	acy was observed.					
Signa	itures:						
ET R	epresentative:	Operator Representative:	Tenant Representative:	:			IEC Representative:
	Towns	8				_	Kr
Name:	Timmy WONG	Name: YH WONG	Name: Dennis W	an			Name: Kevin Ho
Date:	2024/09/16	Date: 2024/10/03	Date: 2024/10/07				Date: 2024/09/16

Project No.: 2075 EcoPark Operation					
EcoPark Operation					
Quarterly Environmental Monitoring & Audit Report (July - September 2024)					
$oldsymbol{A}$	ppendix 6.8				
	ppenan olo				
Tanant specific Audit Checklists for the Repor	ting Quarter				
Tenant-specific Audit Checklists for the Repor					
Tenant-specific Audit Checklists for the Report On Fat Lung Innovative Report Properties of the					



Westerness of the second analysis of the second sec		Inspection Date: 2024/07/24 Time: 11:00 Lot Number: P8 Tenant: On Fat Lung	Inspected by: Timmy WONG
Temperature: 32 °C Humiding Nigh Moderate Low Wind: Calm Light Breeze Strong Ligencral N/A Yes No Remarks Ligencral Pomit (FP) for Temast displayed at entranceolexist? Pipe natural transportation Ligencral N/A Yes No Remarks	Weath	ner	
Temperature 32 C		Condition:	zzle Rainy Storm Hazy
L. General NNA			
Terrironmontal Pontin (EP) for Tenant displayed at entranocalescin?		Wind: Calm Light Breeze Stro	ng
1.2 Environmental Policy documented? 1.3 Environmental Management Plan (EMP) kept up-to-date? 1.4 Environmental Management Plan (EMP) kept up-to-date? 1.5 All (eocyting processes in operation have been approved by WRG of EPD? 1.6 Any record of complaint or prosecution? 1.7 Version of complaint or prosecution? 1.8 Water Quality 1.9 Water Quality 1.1 Valid Efficient Discharge Licence available? 2.1 Valid Efficient Discharge Licence available? 3. Sampling record available? 4. Sampling record available? 5. Sampling record available? 5. Monitoring frequency met the licence requirement? 6. Monitoring frequency met the licence requirement? 7. Sampling record available? 8. Sampling record available? 9. Monitoring frequency met the licence requirement? 9. Monitoring frequency monitoring frequency monitoring frequency and the licence requirement? 9. Monitoring frequency monitoring frequency and the licence requirement? 9. Monitoring frequency monitoring freq	1. Ger	neral	N/A Yes No Remarks
1.2 Environmental Policy destumented? 1.3 Environmental Management Plan (EMP) kept up-to-date? 1.4 Envergeory, Response Plan (EMP) decumented? 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 1.7 Ver No Remarks 1.8 Ver No Remarks 1.9 Valid Efficient Discharge Licence available? 2.1 Valid Efficient Discharge Licence available? 3. Sampling record available? 4. Sampling record available? 4. Sampling record available? 4. Sampling record available? 5. Monitoring frequency must the ficence requirement? 6. Monitoring record available? 7. Sampling record available? 8. Sampling record available? 9. Monitoring frequency must the ficence requirement? 9. Monitoring record available? 10. Monitoring record available? 11. Valid Efficient Discharge Licence available? 12. Provision of vastewater treatment facility (WTF) prior to discharge? 13. Adequate capacity? 14. It recording resolut comply with the ficence requirement? 15. All recording resolut comply with the ficence requirement? 16. Any record of succession complete treatment facility (WTF) prior to discharge? 17. Sampling record available? 18. Surface run-off control measures in place and adequately maintained? 19. The surface run-off discharging into drainage system? 20. Surface run-off discharging into drainage system? 21. Sampling record available in the surface famings available matters prevented from ordering rathly drains or sever? 22. Sorrige of materials and equipment located away from water bedies? 23. Drainage system well maintained to prevent flooding or overflow? 24. Surface run-off discharging into drainage system for uncovered uses where recovery groces with posterials high frisk of contamination is carried ord? 27. Storage of materials and equipment located away from water bedies? 28. Drainage system surface and available for uncovered uses where recovery groces with posterials high frisk of contamination is carried ord? 29. Processes	1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	✓ EP for tenant is not required.
1.5 Environmental Management Plant (EMP) kept up-to-date? 1.4 Emergency Response Plant (EMP) documented? 1.5 All recycling processes in operation have been approved by WRG of EPD? 1.6 Any record of complaint or prosecution? 2. Water Onality 1.7 Valid Efficient Discharge Lience available? 2.1 Valid Efficient Discharge Lience available? 2.2 Nonhistoring frequency must the lience requirement? 3. Sampling record available? 3. Sampling record available? 4. No readconder in proceeding process. 4. No readconder in proceeding process. 5. Monitoring frequency must the lience requirement? 6. Monitoring records comply with the license requirement? 7. Monitoring records comply with the license requirement? 8. Moneyater process of the recorded, any follow-up action taken? 9. Monitoring record comply with the license requirement? 9. Monitoring records and function comply application taken? 9. Monitoring records and function the records and function process. 1. Moneyater in process of the records of the records and function process. 1. Substance to a function of function in process and decayately maintained? 1. Substance concret? 1. Substance concret. 1. Substance concret			
1.5 All recycling processes in operation have been approved by WRG of EPD? 2. Water Onality N/A Ves No Remarks 2.1 Valid Eiffluent Discharge Licence available? 2.3 Sampling record available? 2.4 Valid Eiffluent Discharge Licence available? 2.5 Monitoring frequency met the licence requirement? 2.6 Monitoring frequency met the licence requirement? 2.7 Monitoring result comply with the licence requirement? 2.8 Sampling record available? 3. Sampling record available? 4. Monitoring frequency met the licence requirement? 2. Monitoring frequency met the licence requirement? 3. Sampling record available? 4. Monitoring frequency met the licence requirement? 4. Monitoring frequency met the licence requirement? 5. Monitoring frequency met the licence requirement? 6. Monitoring frequency met the licence requirement? 7. Monitoring frequency met the licence requirement? 8. Monitoring frequency met the licence requirement? 9. Monitoring frequency metally link frequency metally link developed frequency frequency metally link frequency frequency metally link frequency frequency frequency metally link frequency frequ		92	
1.5 All recycling processes in operation have been approved by WRG of EPD? 1.6 Any record of complaint or pronoeution? 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 result comply with 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 caquecity? b) Properly maintained and function normally? 2. Surface run-off discharging into drainage system? 2.4 Surface run-off discharging into drainage system? 2.5 All matholes covered? 2.6 Form, oil, greate, debris, rubbish and other objectionable matters prevented from entering nazery drains or sew? 2.7 Storage of materials and equipment located away from water bodies? 2.8 Drainage system well maintained to prevent flooding or overflow? 2.10 Installation of slop-logs in perimeter drainage system is treated at water treatment facility or other appropriate treatment facility? 2.11 Equipment oil and labrication replacements performed only in bunded maintenance area? 2.12 Contaminated water collected in the surface drainage system is treated at water treatment facility? 3. Oil and grease removed regulaty? 4. Oil and grease removed regulaty? 5. Collected by licensed collector? 2.12 Follow Cargo Handling Guideline to minimize the chance of accidental spillage during loading and unloading adjacent rom mains frontage? 2.13 Bulk cargo and materials packed properly? 2.14 Follow Cargo Handling Guideline to minimize the chance of accidental spillage during loading and unloading adjacent rom mains frontage? 2.15 Equipment and undoding adjacent rom mains frontage? 2.16 Temporary slockpiles covered during rainstorms?			
1.6 Any record of complaint or prosecution? 2. Water Quality 2.1 Valid Effluent Discharge Licence available? 3. Sampling record available? 4. Surpling record available? 5. Monitoring frequency met the licence requirement? 6. Monitoring frequency met the licence requirement? 7. Monitoring frequency met the licence requirement? 8. Monitoring frequency met the licence requirement? 9. Monitoring frequency met the licence of the requirement? 9. Monitoring frequency met the licence of the requirement? 9. Monitoring frequency metal frequ			U NE SEN IS UNIONE
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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 rainstorm was observed	2.13	Drainage from maintenance area discharged via oil interceptor?	✓ Not required
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?		a) Oil and grease removed regularly?	
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 No rainstorm was observed		b) Collected by licensed collector?	✓ Not sequired
2.16 Temporary stockpiles covered during rainstorms?	2.14		Not required
COLD POLICY CONTROL CO	2,15	Bulk cargo and materials packed properly?	
2.17 Measures to prevent the washing away of sand/silt to drains?	2.16	Temporary stockpiles covered during rainstorms?	✓ No rainstorm was observed



. 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 loadingAunloading of dusty materials is observed
.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?	V
1.5	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
.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?	Not required
10	Obtained approval for the use of liquid fuel with a viscosity point of ignition >30 centistokes or an equivalent viscosity?	Not required
11	Air pollution control system properly maintained and function normally?	✓ Via 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?	
	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?	
10	Major dust source(s): Wind erosion	Vehicle/equipment movement



4. Waste / Chemical Management

		Walland I Maddalan Barra I Market Production
Gener	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 quaterly report
4.6	Collection of sludge by licensed collector at regular intervals?	
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?	7
	b) Label is bilingual and in proper dimension?	<u> </u>
	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	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 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, Ls	andfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No Remarks
5.1	Alert workers and visitors of possible LFG hazards?	
6.2	Smalling and open fires prohibited?	



6. Ot	hers			N/A Yes No	Remarks
6.1	Works confined within lot boundari	es?			
6.2	Damage to surrounding areas avoid-	ed?			
6.3	Site lighting designed to avoid glare	to surrounding receivers?			
6.4	Materials and machinery stored in a	n orderly manner?			
6.5	Areas within lot for recycling activity	ties 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 manuf	acture or storage of dangerous goods	?		Not required
	a) Storage area in compliance with t	the approved plan?			
	b) Storage area is securely locked?				
	c) Total storage capacity in complia	nce with relevant statutory requirement	ent?		
	d) Proper labelling provided?				
	e) Dangerous goods properly packa	ged?			
New .	Observations No major environmental deficiency	was observed			
Sign	atures;				
ETR	epresentative:	Operator Representative:	Tenant Representative		IEC Representative:
Name Date:	Timmy WONG 2024/07/24	Name: YH WONG Date: 1/8/2024	Name: POP4 Pr	o Har	Name: Kevin Ho Date: 2024/07/24
			安衛保存	avative pro	



	Inspection Date: 2024/08/22 Time: 11:00	Inspected by: Timmy WONG
	Lot Number: P8 Tenant: On Fat Lung	
Wea	ther	
	Condition; ✓ Sunny Fine Overcast	Drizzle Rainy Storm Hazy
		Drizzle Rainy Storm Hazy High Moderate Low
	Wind: Calm Light Breeze	Strong
		Shorta
1. G	eneral	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. C.	
2. W	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?	4
	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?	*
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?	V
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 rec 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 treat facility or other appropriate treatment facility?	
2.13	Drainage from maintenance area discharged via oil interceptor?	Not required:
	a) Oil and grease removed regularly?	V
	b) Collected by licensed collector?	Not required
2.14	Follow Cargo Handling Guideline to minimise the chance of accidental spillage dur	
	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?	
-		



. 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?	V
a) If odour is detected, can the source be identified?	V
b) Odourous materials covered?	V
c) If odour control system is installed, is it operating normally?	/
3.3 Dusty materials dampened prior to loading/unloading?	✓ No loading/infording 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)?	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?	
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?	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?	Via 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?	
b) If yes, record of refrigeration equipment service available?	
3.13 Only ultra-low sulphur diesel is used for activities requiring liquid fuel?	V
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 crosion	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?		
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?		
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 ℓ 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?	/	
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?	Y	
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. Others		N/A	N/A Yes No Remarks		
6.1	Works confined within lot boundarie	es?			
6.2	Damage to surrounding areas avoide	rd?			
6.3	Site lighting designed to avoid glare	to surrounding receivers?	✓		
6.4	Materials and machinery stored in a	a orderly manner?			
6.5	Areas within lot for recycling activit	ies paved with concrete?			
6.6	Potential stagnant pools cleared and	mosquito breeding prevented?			1/34
6.7	Valid calibration certificate for any	monitoring equipment?	4		Not required
6.8	Valid licence(s) obtained for manufa	acture or storage of dangerous good	s?		Not required
	a) Storage area in compliance with t	he approved plan?	✓		-
	b) Storage area is securely locked?		7		
	c) Total storage capacity in complia	nce with relevant statutory requirem	ent?		
	d) Proper labelling provided?		V		
	e) Dangerous goods properly packag	ged?	V		
	arks: Observations No major environmental deficiency	was observed			
Sion	atures:				
- Princes	lepresentative:	Operator Representative:	Tenant Representative:		IEC Representative:
	Timmy WONG 2024/08/22	Name: YH WONG Date: 28/08/2024	Name: Date:	ei pa	Name: Kevin Ho Date: 2024/08/22



	Inspection Date: 2024/09/16 Time: 15:15 Lot Number: P8 Tenant: On Fat Lung	Inspected by: Timmy WONG
Weat	her	
	Condition: ✓ Sunny Fine Overcast Drizzle	Rainy Storm Hazy
	Temperature: 33 °C Humidity: High	✓ Moderate Low
	Wind: Calm Light Breeze Strong	
<u>1. Ge</u>	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	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?	
	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?	No wastawater 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?	



l. 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?		
	e) If odour control system is installed, is it operating normally?		l
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?		I
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?	V	·
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?	Y	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?		Via 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?		
	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 moven	nent
	Loading/unloading of materials	Others: n/a	



General		N/A Yes No Remarks
4.1 Registered as chemical waste producer?		_ /
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?	
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 regula	ar 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	of absorbent?	
4.10 Obtained approval for the use of chemical waste of	ontainer >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?		
e) Information is accurate and sufficient?		
Storage of Chemical Waste		
4.12 Proper "Chemical Waste" sign displayed?		
4.13 Incompatible wastes separated by impermeable pa	utition?	
4.14 Containers kept in cabinet or receptacle of suitable with drip trays capable of storing 110% of the vol		4
4.15 Enclosed on 3 sides with no less than 2m in heigh of containers?	t or height of tallest container / stack	
4.16 Properly stored and locked in designated area with	adequate ventilation?	7
4.17 Storage area paved with concrete and kept clean a	nd 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 floo	or or surface?	
4.21 Capacity of retention structure sufficient to accom- largest container or 20% volume of the material in		
4.22 Walls or partitions of stacked container storage ar	ea constructed of impermeable material?	
5. Landfill Gas (LFG) (within LFG Consultation Zou	<u>e)</u>	N/A Yes No Remarks
5.1 Alert workers and visitors of possible LFG hazard	is?	
5.2 Smoking and open fires prohibited?		



6. Otl	iers			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	g receivers?		/			
6.4	Materials and machinery stored in an orderly manual	ner?					11
6.5	Areas within lot for recycling activities paved with	concrete?					
6,6	Potential stagnant pools cleared and mosquito bree	eding prevented?					i i
6.7	Valid calibration certificate for any monitoring equ	uipment?				Not required	
6.8	Valid licence(s) obtained for manufacture or storage	ge of dangerous good	s?			Not required	
	a) Storage area in compliance with the approved p	lan?		V			
	b) Storage area is securely looked?			/			
	c) Total storage capacity in compliance with releva	ant statutory requirem	ent?	V			100
	d) Proper labelling provided?						
	e) Dangerous goods properly packaged?			V			
Sypano	rks: Discryations No major environmental deficiency was observed.						
Signa	tures:)		-		-
ET Re	epresentative: Operator	Representative:	Tenant Representative	2:		EC Representative:	
	Trung	5	1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0 1 0	h		Kn	
Name:	Timmy WONG Name: Y	H WONG	Name: 102	110, PB		Name: Kevin Ho	
Date:	2024/09/16 Date: 2	024/10/03	Date: 21.6	1	1	Date: 2024/09/16	

EcoPark Operation				
narterly Environmental Monitoring & Audit Report (July - September 2024)				
Appendix 6.9				
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Tenant-specific Audit Checklists for the Reporting Quarter				
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Project No.: 2075



	Inspection Date: 2024/07/24 Time: 11:15 Lot Number: P9 & 10 Tenant: HKBRC	Inspected by: Timmy WONG
	hor	
weat	Condition: Sunny Fine Overcast Drizzle Temperature: 32 °C Humidity: High Wind: Calm Light Breeze Strong	Rainy Storm Hazy Moderate Low
1. Ge	<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	<u>nter Quality</u>	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



3. Aiı	· 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/ed	uipment	movem	ent
	Loading/unloading of materials	✓	Others:	n/a		

SITE INSPECTION CHECKLIST



Gene	ral 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?	
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?	
5.2	Smoking and open fires prohibited?	



6. Ot	<u>hers</u>		N	J/A Yes No	Remarks			
6.1	Works confined within lot bound	daries?		_]			
6.2	Damage to surrounding areas av	pided?		/]			
6.3	Site lighting designed to avoid g	are to surrounding receivers?]			
6.4	Materials and machinery stored	n an orderly manner?]			
6.5	Areas within lot for recycling ac	ivities paved with concrete?]			
6.6	Potential stagnant pools cleared	and mosquito breeding prevented?]			
6.7	Valid calibration certificate for a	ny monitoring equipment?]			
6.8	Valid licence(s) obtained for ma	nufacture or storage of dangerous goods?			Not required			
	a) Storage area in compliance wi	th the approved plan?		✓]			
	b) Storage area is securely locke	1?]			
	c) Total storage capacity in comp	cliance with relevant statutory requirement?]			
	d) Proper labelling provided?]			
	e) Dangerous goods properly pa	ckaged?]			
	Remarks: New Observations No major environmental deficiency was observed.							
<u> </u>	4							
	epresentative:	Operator Representative:	Tenant Representative:		IEC Representative:			
Tung & Me			Mu		Kr			
Name	: Timmy WONG	Name: YH WONG	Name: Jerry Chan		Name: Kevin Ho			
Date:	2024/07/24	Date: 1/8/2024	Date: 2/8/2024		Date: 2024/07/24			



	Inspection Date: 2024/08/22 Time: 11:15 Lot Number: P9 & 10 Tenant: HKBRC	Inspected by: Timmy WONG
	h	
Weat	Condition: Sunny Fine Overcast Drizzle Temperature: 32 °C Humidity: High Wind: Calm Light Breeze Strong	Rainy Storm Hazy Moderate Low
1. Ge	<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	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?	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/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/ed	uipment	movem	ent
	Loading/unloading of materials	✓	Others:	n/a		

SITE INSPECTION CHECKLIST



Gene	ral 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?	
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?	
5.2	Smoking and open fires prohibited?	



<u>6. Ot</u>	<u>hers</u>			N/A Yes N	o 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?			<u> </u>			
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?		√]			
	b) Storage area is securely locke	d?		√ □ □]			
	c) Total storage capacity in comp	pliance with relevant statutory requirement?		✓	□			
	d) Proper labelling provided?			✓	□			
	e) Dangerous goods properly pa	ckaged?			□			
	Remarks:							
New	Observations							
·	No major environmental deficien	ncy was observed.						
Signa	itures:							
ET R	epresentative:	Operator Representative:	Tenant Representative	:	IEC Representative:			
1	my	8	Mu	<u> </u>	K			
Name	: Timmy WONG	Name: YH WONG	Name: Jerry Chan		Name: Kevin Ho			
Date:	2024/08/22	Date: 28/08/2024	Date: 29/8/2024		Date: 2024/08/22			



	Inspection Date: 2024/09/16 Time: 15:30 Lot Number: P9 & 10 Tenant: HKBRC	Inspected by: Timmy WONG
Weat	hor	
	Condition: Sunny Fine Overcast Drizzle Temperature: 33 °C Humidity: High Wind: Calm Light Breeze Strong	Rainy Storm Hazy Moderate Low
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?	V
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	<u> Quality</u>	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?		V		
	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/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?		V		
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/e	quipment	movem	nent
	Loading/unloading of materials	✓ Others:	n/a		

SITE INSPECTION CHECKLIST



Gene	ral 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?	
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?	
5.2	Smoking and open fires prohibited?	



<u>6. Ot</u>	<u>hers</u>			N/A Yes	No R	emarks
6.1	Works confined within lot boundar	ries?				
6.2	Damage to surrounding areas avoid	led?				
6.3	Site lighting designed to avoid glar	e to surrounding receivers?		√		
6.4	Materials and machinery stored in a	an orderly manner?				
6.5	Areas within lot for recycling activi	ities paved with concrete?				
6.6	Potential stagnant pools cleared and	d mosquito breeding prevented?				
6.7	Valid calibration certificate for any	monitoring equipment?				
6.8	Valid licence(s) obtained for manus	facture or storage of dangerous goods?		/	N	ot required
	a) Storage area in compliance with	the approved plan?		/		
	b) Storage area is securely locked?			/		
	c) Total storage capacity in complia	ance with relevant statutory requirement?		/		
	d) Proper labelling provided?			✓		
	e) Dangerous goods properly packa	aged?		/		
New ·	Observations No major environmental deficiency	y was observed.				
Signa	atures:					
ET R	epresentative:	Operator Representative:	Tenant Representative	: :	IEC	Representative:
1	my	8	flu	=		Kr
Name	E: Timmy WONG	Name: YH WONG	Name: Jerry Ch	ıan	Nan	ne: Kevin Ho
Date:	2024/09/16 D	Date: 2024/10/03	Date: 3 Oct 20		Date	e: 2024/09/16

Project No.: 2075	
EcoPark Operation	
Quarterly Environmental Monitoring & Audit Report (July - September 2024)	
	Appendix 6.10
	Appendix 0.10
Topont appoints Audit ('booklists top the I	Danautina Organtan
Tenant-specific Audit Checklists for the I	
Tenant-specific Audit Checklists for the I Baguio Waste Management	



	Inspection Date: 2024/07/24 Time: 9:45 Lot Number: T6 Tenant: Baguio	Inspected by:	Tinun	y WONG
Weat	ther:			
	Condition: Sunny Fine Overcast Drizzle	Rainy	=	Storm Hazy
	Temperature: 32 °C Humidity: High Wind: Calvu Light Breeze Strong	✓ Moderate	Ш	Low
	Wind: _ Cafm ✓ Light _ Breeze _ Strong			
1. Ge	<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?	_		UPAID'S EAIP is followed
1,4	Emergency Response Plan (ERP) documented?	\checkmark		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>	
	tter 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 when required by the Authority.
	b) Monitoring frequency met the licence requirement?		二	and required by the Productiye
	c) Monitoring result comply with the licence requirement?		\Box	
	d) If exceedance is recorded, any follow-up action taken?			
2.2	Provision of wastewater treatment facility (WTF) prior to discharge?		一	
	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? Drainage system well maintained to prevent flooding or overflow?			
2.8	Processes or activities with high risk of contamination located under covered area?		믁	
	Installation of stop-logs in perimeter drainage system for uncovered areas where recovery			
2.10	process with potentially high level of contamination is carried out?	L	L	
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?		<u> </u>	
	Temporary stockpiles covered during rainstorms?		\dashv	No dusty stockpile as observed
	Measures to prevent the washing away of sand/silt to drains?			No sandfailt is generated from the recycling process
		السالنا		· · · · · · · · · · · · · · · · · · ·



3. Air	<u>Ouality</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?	
	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)?	
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?	
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?	
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 slockpile of dusty malerial is observed
3.18	Major dust source(s): Wind erosion	Vehicle/equipment movement
	Loading/unloading of materials	Others: n/a
3.19	Shredding, crushing and sorting processes including CRT dismantling are carried out in	
	enclosed structure(s)?	



<u>Gene</u>	<u>al</u>	N/A	Yes	No	Remarks
4.1	Registered as chemical waste producer?	1			
4,2	Sufficient receptacles (e.g. rubbish bins) available?		$\overline{}$		
4.3	Disposed of regularly and properly?				
4.4	Sorting of materials on-site for reuse or disposal to designated outlet?		\checkmark		_
4.5	Records of quantities of waste generated, recycled and disposed properly kept?		✓		Verified via quarterly report Stored in a studge tank and collected by licensed
4.6	Collection of sludge by licensed collector at regular intervals?		✓.		collectors
Packs	ging of Chemical Waste				
4,7	Stored in suitable container?		✓		
4.8	Container properly closed or sealed?		V		
4.9	Spillage cleaned up immediately through the use of absorbent?		V		
4,10	Obtained approval for the use of chemical waste container >450L?		✓		
<u>Label</u>	ling of Chemical Waste				
4.11	Provision of chemical waste label?		$\overline{}$		
	a) Label is securely attached and visible?		V		
	b) Label is bilingual and in proper dimension?		1		
	c) Information is accurate and sufficient?				
Storac	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?	$\overline{\mathbf{V}}$			
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?				
<u>Liquid</u>	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. Lai</u>	idfill Gas (LFG) <i>(within LFG</i> (Consultation Zone)	N/A Yes No	n Remarks
5.1	Alert workers and visitors of p	ossible LFG hazards?		Outside LFG consultation zone
5.2	Smoking and open fires prohib	bited?]
<u> 6. Otl</u>	iers .	100	N/A Yes N	n Remarks
6,1	Works confined within lot bou	ındaries?]
6.2	Damage to surrounding areas a	avoided?		<u> </u>
6,3	Site lighting designed to avoid	glare to surrounding receivers?		
6.4	Materials and machinery store	d in an orderly manner?		<u> </u>
6,5	Areas within lot for recycling a	activities paved with concrete?]
6.6	Potential stagnant pools cleare	d and mosquito breeding prevented?]
6.7	Valid calibration certificate for	r any monitoring equipment?		Not provided
6.8	Valid licence(s) obtained for n	nanufacture or storage of dangerous goo	ods?]
	a) Storage area in compliance	with the approved plan?]
	b) Storage area is securely loca	ked?		
	c) Total storage capacity in co	mpliance with relevant statutory require	ement?	
	d) Proper labelling provided?			1
	e) Dangerous goods properly p	oackaged?	7	
New 6	<u>Disservations</u> No major environmental defici	iency was observed.		
Signa	lures:			
ET R	epresentative:	Operator Representative:	Tenant Representative:	IEC Representative:
Name:	Timmy WONG	Name: YH WONG	Name: John John John John John John John John	Name: Kevin Ho
Date:	2024/07/24	Date: 1/8/2024	Date: TALLY TOZA	Dule: 2024/07/24



	Inspection Date: 2024/08/22 Time: 9:45	Inspected by:
	Lot Number: T6 Tenani: Baguio	Timiny WONG
Weat	her	
	Condition: Sunny Fine Overcast Drizzle	Rainy Storm Hazy
	Temperature: 32 °C Humidity: High	Moderate Low
	Wind: Calm ✓ Light Breeze Strong	
1. <u>Ge</u>	neral	N/A Yes No Remarks
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	BP for tenant is not required
1.2	Environmental Policy documented?	UPAC:s Environmental Policy is followed
1,3	Environmental Management Plan (EMP) kept up-to-date?	UPMI/s EMP 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?	
1.6	Any record of complaint or prosecution?	
	ter Quality	N/A Yes No Remarks
2.1	Valid Effluent Discharge Licence available?	The Licensee shall perform self-monitoring as and
	a) Sampling record available?	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, 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?	
	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?	Roplacement 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 contantinated water is observed
2,13	Drainage from fuel dispensing area discharged via oil interceptor?	
	a) Oil and grease removed regularly?	₩ot 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?	
2,15	Bulk cargo and materials packed properly?	
2.16	Temporary stockpiles covered during rainstorms?	No dasty stockpile is observed
2.17	Measures to prevent the washing away of sand/silt to drains?	No small/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 adour is detected, can the source be identified?				
	b) Odourous materials covered?	V			
	c) If adour control system is installed, is it operating normally?	7			
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?	~			
	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)?		~		
3.6	Open burning prohibited?				
3,7	Emission from chimney or powered plant free of black smoke?		\equiv	$\overline{\Box}$	Not observed
3.8	Vehicles and equipment switched off while not in use?		$\overline{}$		
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?	7			
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?	\checkmark			
3.12	Filtered dust/fluorescent powder from any air pollution control equipment installed by tenants disposed of as chemical waste?	~			No chamical waste is generated.
	a) Obtained approval for the use of controlled refrigerant?				
	b) If yes, record of refrigeration equipment service available?		\Box		
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 trecks covered?	Image: Control of the			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 no	oventer.	ıt
	Loading/unloading of materials	Others:	n/a		
3.19	Shredding, crushing and sorting processes including CRT dismantling are carried out in enclosed structure(s)?		~	[]	



Gene	<u>al</u>	N/A	Yes	No	Remarks
4.1	Registered as chemical waste producer?	V			
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?		Y		
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?				Stored in a sludge tank and collected by licensed collectors
Packa	ging of Chemical Waste				
4.7	Stored in suitable container?		1		
4.8	Container properly closed or sealed?		$\overline{\mathbf{X}}$		
4,9	Spillage cleaned up immediately through the use of absorbent?		1		
4.10	Obtained approval for the use of chemical waste container >450L?		V		
Label	ing of Chemical Waste				
4.11	Provision of chemical waste label?		V		
	a) Label is securely attached and visible?		7		
	b) Label is bilingual and in proper dimension?				
	e) Information is accurate and sufficient?		V		
Storac	e of Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?	$\overline{}$			
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?	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?				
iauid	Waste Storage				
4.20	Storage area provided with permeation-proof floor or surface?				
	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?				



5. Landfill Gas (LFG) (within LFG Consultation Zone)			N/A Yes No	Remarks	
5. t	Alert workers and visitors of po	ssible LFG hazards?			Outside LFG consultation zone
5.2	Smoking and open fires prohib	ited?]
6, Qtl	iei. ž			N/A Yes No	Remarks
6.1	Works confined within lot bout	ndaries?			
6.2	Daniage to surrounding areas a	voided?]
6.3	Site lighting designed to avoid	glare to surrounding receivers?]
6,4	Materials and machinery stored	l in an orderly manner?			
6.5	Areas within lot for recycling a	ctivities paved with concrete?]
6.6	Potential stagnant pools cleared	i and mosquito breeding prevented?]
6.7	Valid calibration certificate for	any monitoring equipment?			Not provided
6.8	Valid licence(s) obtained for m	anufacture or storage of dangerous p	goods?		
	a) Storage area in compliance v	vith the approved plan?],
	b) Storage area is securely locked?]
	e) Total storage capacity in con-	npliance with relevant statutory requ	rirement?]
	d) Proper labelling provided?]
	e) Dangerous goods properly p	ackaged?]
Rema	rks:				
New (Observations				
	No major environmental defici-	oncy was observed.			
Signa	tur <u>es;</u>			jaga (Tijije se	
ET Re	epresentative:	Operator Representative:	Tenant Representative		IEC Representative:
	Jumy				- Ch
Νοηκ:	Timmy WONG	Name: YH WONG	Name	50 /JUN	Name: Kevin Ho
Date:	2024/08/22	Date: 28/8/2024	Date: 2 Se	p 2-24	Date: 2024/08/22



	Inspection Date: 2024/09/16 Time: 14:30 Lot Number: T6 Tenant: Baguio	Inspected by: Timmy WONG						
Weather								
read	Condition: Sunny Fine Overcast Drizzle Temperature: 33 °C Humidity: High Wind: Calm Light Breeze Strong	Rainy Storm Hazy Moderate Low						
1. Gei	neral	N/A Yes No Remarks						
1.1	Environmental Permit (EP) for Tenant displayed at entrances/exits?	EP for tenent is not required						
1.2	Environmental Policy documented?	UPML's Environmental Policy is followed						
1,3	Environmental Management Plan (EMP) kept up-to-date?	UPACE'S EAP 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						
	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) Property 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?							
11.5	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 sandfull is generated from the recycling process						



<u>3. Air</u>	Quality	N/A Yes No Remarks	
3,1	Valid Specified Process (SP) Licence available for all specified process?	Nat 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 materi	al is not observed
3.4	Air monitoring record available?		<u> </u>
	a) Monitoring frequency met the licence requirement?		
	b) Any exceedance?	Against AQC	/USEPA
	c) If exceedance is recorded, follow-up action taken?		
3,5	Suppression measures provided where main pollutant-generating activities take place (enclosures or regular dampening)?	e	
3,6	Open burning prohibited?		
3.7	Emission from chimney or powered plant free of black smoke?	✓ Net ubserved	
3.8	Vehicles and equipment switched off while not in use?		
3.9	Obtained approval for installation/alteration of furnace, oven or chimney consuming o 25L liquid Ruel/hour, or 35kg solid fuel/hour, or 1150MJ gaseous fuel/tour?	er 📝 📗	
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?		
3,12	Filtered dust/ fluorescent powder from any air pollution control equipment installed by tenants disposed of as chemical waste?	No chenical	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?	Mot observed	ı
3.16	Truck loads to a level within the side and tail boards?	✓ Mot observed	l
3.17	Stockpiles of dusty materials covered or regularly watered?	√ No stockplie	of dusty material is observed
3.18	Major dust source(s): Wind erosion	Vehicle/equipment movement	
	Loading/unloading of materials	✓ Others: n/a	
3.19	Shredding, crushing and sorting processes including CRT dismantling are carried out enclosed structure(s)?		



Gene	<u>al</u>	N/A	Yes	No	Remarks
4.1	Registered as chemical waste producer?	1			
4.2	Sufficient receptacles (e.g. rubbish bins) available?		1		
4.3	Disposed of regularly and properly?		V		
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?		V		Verified via quarterly report
4.6	Collection of sludge by licensed collector at regular intervals?		\checkmark		Stored in a studge tank and collected by licensed collectors
<u>Packa</u>	ging of Chemical Waste				
4,7	Stored in suitable container?		$\overline{}$		
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?		V		
Label	ling of Chantical Waste				
4.11	Provision of chemical waste label?		$\overline{}$		
	a) Label is securely attached and visible?		Y		
	b) Label is bilingual and in proper dimension?		1		
	c) Information is accurate and sufficient?		$\overline{}$		
Storas	e of Chemical Waste				
4.12	Proper "Chemical Waste" sign displayed?	1			
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?	<u> </u>	ш		
4.16	Properly stored and locked in designated area with adequate ventilation?			·····	
4.17	Storage area paved with concrete and kept clean and dry?		\Box	\Box	
4.18	Cover provided for outdoor storage area?				
4.19	Chemical waste collected by licensed collector?	/			
<u>Liquic</u>	t 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>	$\overline{\Box}$		
4.22	Walls or partitions of stacked container storage area constructed of impermeable material?	V			



<u>5. La</u>	udfill Gas (LFG) (within LFG Consultation Zone)	N/A Yes No Remarks
5.1 5.2	Alert workers and visitors of possible LFG hazards? Smoking and open fires prohibited?	Outside LFG consultation zone
6, Oil	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?	Nat 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	uks:	
New	Observations	
	No major environmental deficiency was observed.	
Signa	fures:	
ET R	epresentative: Operator Representative: Tenant Representa	ive: IEC Representative:
	Trung &	m Kn
Name:	Timmy WONG Name: JAS.	an Wong Name Kevin.Ho
Date.	2024/09/16 Date: 2024/10/03 Date: 4 00	1 20211 Date: 2024/09/16

Project No.: 2075					
EcoPark Operation					
Quarterly Environmental Monitoring & Audit Report (July - September 2024)					
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Appendix 0.11					
Appendix 6.11					
Tenant-specific Audit Checklists for the Reporting Quarter					
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Tenant-specific Audit Checklists for the Reporting Quarter					
Tenant-specific Audit Checklists for the Reporting Quarter					



	Inspection Date: 2024/07/24 Time: 11:45 Lot Number: P12b Tenant: Organic Tech Ltd.	Inspected by: Timmy WONG
Weathe		
	Condition: Sunny Fine Overcast Drizzle Temperature: 32 °C Humidity: High Wind: Calm Jught Breeze Strong	Rainy Storm Low
1. Gene	ral	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. Wate	r 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 truck
	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
	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?	
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?	
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 proces



. Air Q	uality	N/A	Y	es	No	Remarks
3.1	Valid Specified Process (SP) Licence available for all specified process?	-	ПГ			Not required
	a) SP Licence conditions / monitoring requirements comply?		٦Ē	\exists	\Box	Not required
3.2	Operate without generation of noticeable odour?			7		
	a) If odour is detected, can the source be identified?			7	\Box	
	b) Odourous materials covered?		76	ī	\exists	
	c) If odour control system is installed, is it operating normally?			7	\Box	/ '
3.3	Dusty materials dampened prior to loading/unloading?		7	_	\Box	No loading/unloading of dusty materials is observed
3.4	Dust monitoring record available?		7	ī		Not required
	a) Monitoring frequency met the licence requirement?		76	_		
	b) Any exceedance?		٦'n	ή	H	
	c) If exceedance is recorded, follow-up action taken?		7	Η	\exists	
3.5	Dust-suppression measures provided where main dust-generating activities take place (i.e. euclosures or regular dampening)?			j		No dust-generating activity is observed
3,6	Open burning prohibited?			7		
3.7	Emission from chimney or powered plant free of black smoke?		76	7	\Box	
3.8	Vehicles and equipment switched off while not in use?			7	\Box	
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?			7		Will control of the c
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?	_ /				I and the second
	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?		$\exists \vdash$	7	\Box	
3.15	Materials transported on trucks covered?	_	$\neg \vdash$	=	\Box	Not observed
3.16	Truck loads to a level within the side and tail boards?		$\neg \Gamma$	ī		Not observed
3.17	Stockpiles of dusty materials covered or regularly watered?		$\neg \Gamma$	$\overline{}$	\Box	No stockpile of dusty material is observed
3.18	Major dust source(s): Wind erosion	Vehicles /eq	uipment	mov	rement	
	Loading/unloading of materials	Others:	n			



4. Waste	e / 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?	✓ Not observed
ackagin	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?	
abelling	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?	
orage o	of Chemical Waste	
4.12	Proper "Chemical Waste" sign displayed?	
4.13	Incompatible wastes separated by impermeable partition?	
4.14	Containers kept in eabinet 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?	Not observed
iquid C	hemical Storage	27
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. Land	fill Gas (LFG) fwithin LFG Consultation Zone)	N/A Yes No Remarks
5.1	Alert workers and visitors of possible LFG hazards?	✓ Outside LFG connultation zone
5.2	Smoking and open fires prohibited?	
6. Other	ī	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?	
Remark Follow-	ks:	
	oservation	
•	No major environmental deficiency was observed.	
ET Rep	resentative: Operator Representative:	Tenant Representative:
		VC 1
7	my O	() that (Kr
Name:	Timmy WONG Name: YH WONG	Name: HO CHI FUNT Name: Kevin Ho
Date:	2024/07/24 Date: 1/8/2024	Date: 2/8/2024 Date: 2024/07/24

Project No.: 2075				
EcoPark Operation				
Quarterly Environmental Monitoring & Audit Report (July - September 2024)				
	Appendix 6.12			
TD 101 A 11 O1 1 11	6 1 5			
Tenant-specific Audit Checklists	for the Reporting Quarter			
	for the Reporting Quarter eneral EcoPark Checklist			



Inspection Date:	2024/07/24	Time:	09:30 - 13:00	Inspected by:	Timmy WONG
Lot Number:	n/a	Tenant:	n/a		Tillilly WONG
Weather Condition:	✓ Sunny	Fine	Overcast Drizzle	Rainy	Storm Hazy
Temperature:	33 °C		Humidity: High	✓ Moderate	Low
Wind:	Calm 🗸]	Light	Breeze Strong		
New Observation					
Lot T7, T2/T3, T8-11, P1, P2	5-P7, P12				
· No major environmen	tal deficiency was observ	ed.			
Signatures:					
ET Representative:	Operator Rep	resentative:	Tenant Represen	tative:	IEC Representative:
James		5			Kr
Name: Timmy WONG	Name: Y	I WONG	Name:		Name: Kevin Ho
Date: 2024/07/24	Date: 1/6	8/2024	Date:		Date: 2024/07/24



Inspection Date:	2024/08/22	Time:	09:30 - 13:00	Inspected by:	Timmy WONG				
Lot Number:	n/a	Tenant:	n/a		Thinly WONG				
Weather Condition:	✓ Sunny	Fine	Overcast Drizzle	Rainy	Storm Hazy				
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 environmental deficiency was observed.									
Signatures:									
ET Representative:	tative: Operator Representative:		Tenant Represe	ntative:	IEC Representative:				
Janney		5	/_		Kr				
Name: Timmy WONG	Timmy WONG Name: YH WONG		Name:		Name: Kevin Ho				
Date: 2024/08/22 Date: 28/8/2024			Date:		Date: 2024/08/22				



Inspection Date:	2024/09/16	Time:	14:30 - 17:15	Inspected by:	Timmy WONG				
Lot Number:	n/a	Tenant:	n/a		Thinly WONG				
Weather Condition:	✓ Sunny	Fine	Overcast Drizzle	Rainy	Storm Hazy				
Temperature:	33 °C	Time	Humidity: High	✓ Moderate	Low				
^ .				Wioderate	Low				
Wind:	Calm ✓	Light	Breeze ✓ Strong						
New Observation									
Lot T7, T2/T3, T8-11, P1, P5-P7, P12									
· No major environmental deficiency was observed.									
Signatures:									
ET Representative:	e: Operator Representative:		Tenant Represen	ntative:	IEC Representative:				
Juny 8			/_		Kr				
Name: Timmy WONG	my WONG Name: YH WONG				Name: Kevin Ho				
Date: 2024/09/16	te: 2024/09/16 Date: 2024/10/03				Date: 2024/09/16				