## Specified Process Licence for Asphalt Plant in Sheung Shui

#### **Executive Summary**

#### 1 BACKGROUND

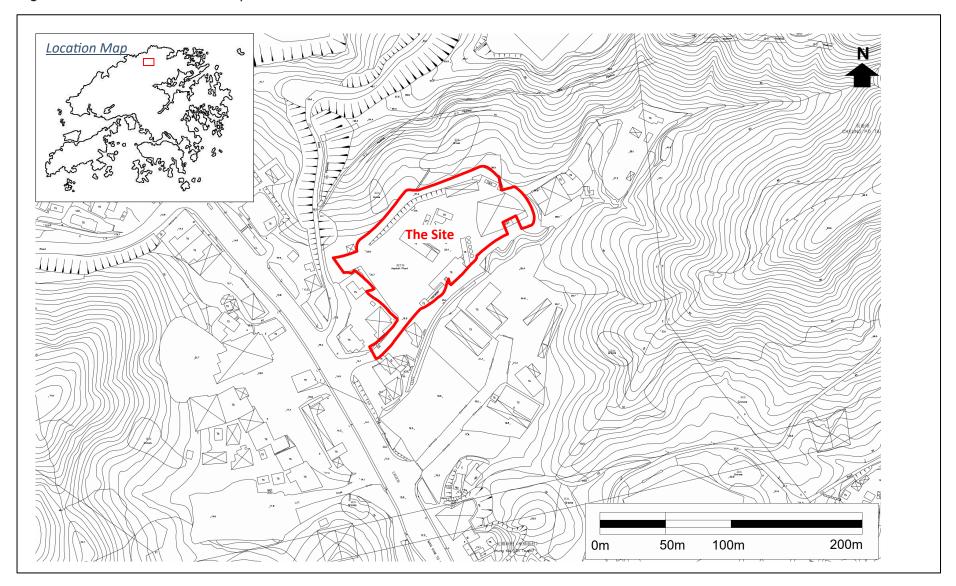
#### 1.1 Site Location

1.1.1 K. Wah Asphalt Ltd ("K. Wah" or "the Licence Holder") currently operates an Asphalt Plant ("the Plant") on Man Kam To Road in Sheung Shui ("the Site") as shown in **Figure 1-1**, below.

## 1.2 Summary of Specified Licence ("SP") Application

- 1.2.1 The Plant is classified as Tar and Bitumen Works under Schedule 1 of the *Air Pollution Control Ordinance* ("APCP"). Its processing capacity is 160 tonnes of asphalt per hour or more than 250kg per hour with heated bitumen for the manufacturing process. Therefore, the Plant is a SP and a SP Licence is required to pursuant to Section 14 of the APCO.
- 1.2.2 SP Licence No. L-15-035(1) for the Plant was granted on 23 February 2017.
- 1.2.3 After receiving no adverse comment from the Environmental Protection Department ("EPD") on 7 April 2017 on the commissioning trial report, the Temporary Asphalt Plant began operation.
- 1.2.4 Thereafter, an application for renewing SP Licence No. L-15-035(1) was made and a renewed SP Licence No. L-15-035(2) with an effective period of three years was obtained on 18 May 2020.
- 1.2.5 Three years later, an application for renewing SP Licence No. L-15-035(2) was made on 15 March 2023. This SP Licence renewal application is summarised below:
  - 1. On 27 September 2024, the Air Pollution Control Plan ("APCP-2024") version 3 dated September 2024 was emailed to EPD for review.
  - On 2 October 2024, EPD provided "no comment" on the APCP and asked for a hardcopy of APCP-2024 and a CD containing the softcopy of the APCP-2024, all the modelling files and calculations, and all the drawings.
  - 3. On 8 October 2024, EnviroSolutions & Consulting Ltd ("ESC") on behalf of the Licence Holder submitted a copy of APCP-2024, revised drawings and a CD to EPD.
  - 4. On 17 October 2024, EPD provided a letter advising that their assessment of the SP Licence Renewal Application was completed.
  - 5. On 25 October 2024, EPD granted the renewed SP Licence No. L-15-035(3) with an effective period of five years.
- 1.2.6 This Executive Summary aims to summarise the findings of the APCP-2024 for ease of reference.

Figure 1-1 Location of the Asphalt Plant and Its Environs



#### 2 SUMMARY OF APCP FINDINGS

# 2.1 Operation Process, Pollution Sources and Control Measures

- 2.1.1 Section 2.3 of APCP-2024 describes the handling of raw materials, asphalt production and asphalt delivery in detail.
- 2.1.2 Sections 2.4 and 5.1 of APCP-2024 describes major air pollutants arising from the Plant operation, which are as follows:
  - 1. Respirable Suspended Particulates ("RSP" or "PM<sub>10</sub>")
  - 2. Fine Suspended Particulates ("FSP" or "PM<sub>2.5</sub>")
  - 3. Carbon Monoxide ("CO")
  - 4. Nitrogen Dioxide ("NO2")
  - 5. Sulphur Dioxide ("SO<sub>2</sub>")
  - 6. Bitumen Fumes
  - 7. Metals
  - 8. Volatile Organic Compounds ("VOCs")
  - 9. Odour
- 2.1.3 **Figure 2-1**, below, shows the locations of emission points of the Plant. **Figure 2-2**, below, shows the latest version of the Schematic Diagram improving the presentation.

# 2.2 Air Quality Standards

2.2.1 Chapter 3 of APCP-2024 summarises the prevailing Air Quality Objectives ("AQOs"), assessment standards for non-criteria pollutants and the guidance note for asphalt plants, namely A Guidance Note on the Technical, Management and Monitoring Requirements for Specified Process – Tar and Bitumen Works (Asphalt Concrete Plants) ("the GN").

## 2.3 Air Pollution Control Measures

2.3.1 Chapter 4 of APCP-2024 describes the emission sources and the relevant control measures. The control measures comply with the GN and are considered to be the Best Practicable Means ("BPM") for the Plant. The mitigation measures are summarised in Table 4-1 of APCP-2024.

# 2.4 Air Quality Assessment

2.4.1 Section 5.1 of APCP-2024 describes which pollutants were assessed in the previously submitted APCP in 2017 ("APCP-2017") and which pollutants have been assessed in APCP-2024:

- 1. The cumulative impact concentrations of NO<sub>2</sub>, RSP, FSP and SO<sub>2</sub> have been assessed for the comparison with the prevailing AQOs
- 2. The assessment of 8-hour CO was as assessed in APCP-2017 since there has been no change to the prevailing AQOs and the concentrations estimated in APCP-2017 are far below the historical AQOs in 2014
- 3. The assessment results for non-criteria pollutants in APCP-2017 are also well within the assessment standards including the latest concentrations limits of Benzo(a)pyrene ("B[a]P") and Cadmium ("Cd") described in paragraph 3.1.2 of the APCP-2024, and so these non-criteria pollutants were not required to be predicted again
- 4. Since there is no update to odour and bitumen fume criteria, the results in APCP-2017 are still valid
- Appendix A of APCP-2024 provides the assessment results including the aforementioned non-criteria pollutants and odour concentrations extracted from APCP-2017

# 2.5 Identification of the Air Sensitive Receivers ("ASRs") and Location Plan of the ASRs

- 2.5.1 The status of ASRs within 500m from the Site boundary has been reviewed in Section 5.2 of APCP-2024 and concluded that there has been no change to the ASRs identified in APCP-2017, which therefore remain valid.
- 2.5.2 **Table 2-1** below which is extracted from Table 5-1 of APCP-2024 shows the identified ASRs. **Figure 2-3** which is extracted from Figure 5-1 of APCP-2024 shows the ASR locations.

Table 2-1 Representative ASRs

ID	DESCRIPTION	NO. OF STOREYS	RECEPTOR HEIGHT, mAG	PATH GRID
A1a	Village House at Hung Kiu San Tsuen	2	1.4, 4.4	(35,55)
A1b	Village House at Hung Kiu San Tsuen	2	1.4, 4.4	(35,55)
A2	Tin Hau Temple	1	1.4	(35,55)
A3	Border District Police Headquarter	5	1.4, 4.4, 7.4, 10.4, 13.4	(35,56)
A4	Sha Ling Police Post	1	1.4	(35,55)
A5a	Village House at Lee ka Yuen	2	1.4, 4.4	(35,55)
A5b	Village House at Lee ka Yuen	2	1.4, 4.4	(35,55)
A5c	Village House at Lee ka Yuen	2	1.4, 4.4	(35,55)
A6a	Village House 1	1	1.4	(35,55)
A6b	Village House 2	1	1.4	(35,55)
A7	Village House 3	2	1.4	(35,55)

ID	DESCRIPTION	NO. OF STOREYS	RECEPTOR HEIGHT, mAG	PATH GRID
A8	Village House 4	1	1.4	(35,55)
A9	Village House 5	1	1.4	(35,55)
A10	Village House 6	2	1.4, 4.4	(35,55)
A11	Village House 7	1	1.4	(35,55)
A12	Whole Poultry Market	1	10.9	(35,55)
A13	Workshop (west of the Site)	1	1.4	(35,55)
A14	Lik Shun Services Ltd.	2	1.4, 4.4	(35,55)
A15	Workshop (east of the Site)	1	1.4	(35,55)

# 2.6 Modelling Methodology

- 2.6.1 Sections 5.3 to 5.9 of APCP-2024 describe the modelling methodology as follows:
  - 1. Background concentrations downloaded from PATH v3.0
  - 2. Use of AERMOD and site-specific MET data downloaded from the Smart Air Modelling Platform ("SAMP")
  - 3. Vehicular emissions from open roads based on the traffic data for Years 2025, 2027 and 2029, use of EMFAC-HK model for estimating the vehicular emission rates of Nitrogen Oxide ("NO"), NO<sub>2</sub>, RSP and FSP including the consideration of Zero Emission Vehicles ("ZEV"), sensitivity tests for the three years of provided traffic data and adoption of the highest emission rates, which are in Year 2027, as the worst-case scenario
  - Consideration of industrial emissions including major industrial emissions show no industrial emission within the 500m assessment area and emissions from the Organic Waste Treatment Facilities, Phase 2 ("OCCR2") were not considered significant
  - 5. Particle size distribution was considered
  - 6. Adoption of ozone-limiting method for short-term cumulative NO<sub>2</sub> assessment and the Jenkin Method for long-term cumulative NO<sub>2</sub> assessment
- 2.6.2 Section 5.10 of APCP-2024 summarises the assessment results for RSP, FSP, NO<sub>2</sub> and SO<sub>2</sub> cumulative concentrations. Figures 5-2 to 5-5 of APCP-2024 show the contour plots for cumulative RSP, FSP, NO<sub>2</sub> and SO<sub>2</sub> cumulative concentrations within the 500m study area at the relevant worst-hit levels. All the predicted cumulative concentrations comply with the prevailing AQOs. **Table 2-2** and **Table 2-3** which are extracted from Tables 5-4 and 5-5 of APCP-2024 shows the ASR locations show the predicted cumulative concentrations complying with the prevailing AQOs.

Table 2-2 Predicted FSP and RSP Concentrations at Representative ASRs

				RSP, µg/m³		FSP, µg/m³	
405		DATH		10 <sup>th</sup> HIGHEST	ANNUAL	36 <sup>th</sup> HIGHEST	ANNUAL
ASR ID	DESCRIPTION	PATH GRID	HEIGHT, mPD	DAILY AVERAGE	AVERAGE	DAILY AVERAGE	AVERAGE
A1a	Hung Kiu San Tsuen	(35,55)	19.9	58.7	22.2	30.4	14.0
A1a	Hung Kiu San Tsuen	(35,55)	22.9	58.7	22.2	30.4	14.0
A1b	Hung Kiu San Tsuen	(35,55)	13.4	58.8	22.4	30.4	14.1
A1b	Hung Kiu San Tsuen	(35,55)	16.4	58.8	22.3	30.4	14.0
A2	Tin Hau Temple	(35,55)	5.5	58.3	22.0	30.2	13.8
A4	Sha Ling Police Post	(35,55)	12.0	58.9	22.8	31.0	14.5
A5a	Lee ka Yuen	(35,55)	13.7	58.9	22.3	30.6	14.0
A5a	Lee ka Yuen	(35,55)	16.7	58.9	22.3	30.6	14.0
A5b	Lee ka Yuen	(35,55)	13.7	58.8	22.1	30.5	13.9
A5b	Lee ka Yuen	(35,55)	16.7	58.8	22.1	30.5	13.9
A5c	Lee ka Yuen	(35,55)	18.4	59.1	22.2	30.6	13.9
A5c	Lee ka Yuen	(35,55)	21.4	59.2	22.2	30.6	13.9
A6a	Village House 1	(35,55)	15.2	59.1	22.9	31.1	14.5
A6b	Village House 2	(35,55)	15.2	58.8	22.6	30.8	14.3
A7	Village House 3	(35,55)	20.4	58.5	22.7	30.8	14.3
A8	Village House 4	(35,55)	15.5	59.4	23.2	31.3	14.6
A9	Village House 5	(35,55)	15.6	59.6	22.6	31.0	14.2
A10	Village House 6	(35,55)	11.9	58.8	22.4	30.4	14.1
A10	Village House 6	(35,55)	14.9	58.7	22.3	30.3	14.0
A11	Village House 7	(35,55)	11.9	58.7	22.4	30.4	14.1
A12	Poultry Plant	(35,55)	22.7	58.7	22.2	30.4	13.9
A12	Poultry Plant	(35,55)	32.2	58.7	22.2	30.4	13.9
A13	Workshop	(35,55)	19.3	60.8	24.2	30.8	14.4
A14	Lik Shun Services Ltd	(35,55)	20.9	65.1	25.4	30.8	14.5
A14	Lik Shun Services Ltd	(35,55)	23.9	64.4	24.5	30.7	14.3
A15	Workshop	(35,55)	30.2	58.8	22.3	30.3	13.9
A3	Police HQ	(35,56)	29.5	60.9	23.2	32.1	14.7
A3	Police HQ	(35,56)	32.5	60.9	23.2	32.1	14.7
A3	Police HQ	(35,56)	35.5	60.9	23.2	32.1	14.7
A3	Police HQ	(35,56)	38.5	60.9	23.2	32.0	14.7
Prevai	ling AQOs			100	50	50	25

Note: The predicted RSP and FSP cumulative concentrations comply with the prevailing AQOs that took effect on January 1, 2022 as well as the proposed new AQOs for 2025.

Table 2-3 Predicted NO<sub>2</sub> and SO<sub>2</sub> Concentrations at Representative ASRs

				NO <sub>2</sub> , μg/m³		SO <sub>2</sub> , μg/m³	
						4 <sup>th</sup> HIGHEST	.4 <sup>th</sup>
ASR ID	DESCRIPTION	PATH GRID	HEIGHT, mPD	19 <sup>th</sup> HIGHEST HOURLY AVERAGE	ANNUAL AVERAGE	10-MIN AVERAGE	HIGHEST DAILY AVERAGE
A1a	Hung Kiu San Tsuen	(35,55)	19.9	152.0	21.0	156.3	14.9
A1a	Hung Kiu San Tsuen	(35,55)	22.9	131.0	20.1	164.6	15.4
A1b	Hung Kiu San Tsuen	(35,55)	13.4	193.7	28.1	118.9	13.4
A1b	Hung Kiu San Tsuen	(35,55)	16.4	175.5	24.1	122.5	13.8
A2	Tin Hau Temple	(35,55)	5.5	113.7	14.8	72.3	9.4
A4	Sha Ling Police Post	(35,55)	12.0	184.7	38.3	118.7	22.8
A5a	Lee ka Yuen	(35,55)	13.7	153.8	24.0	128.4	19.7
A5a	Lee ka Yuen	(35,55)	16.7	147.6	23.2	130.9	20.4
A5b	Lee ka Yuen	(35,55)	13.7	121.3	18.8	99.4	25.0
A5b	Lee ka Yuen	(35,55)	16.7	118.0	18.6	100.6	26.0
A5c	Lee ka Yuen	(35,55)	18.4	118.9	19.9	118.6	26.6
A5c	Lee ka Yuen	(35,55)	21.4	114.6	19.7	120.6	27.9
A6a	Village House 1	(35,55)	15.2	174.8	36.4	155.1	26.1
A6b	Village House 2	(35,55)	15.2	153.0	29.7	144.5	25.2
A7	Village House 3	(35,55)	20.4	169.7	29.5	210.5	24.1
A8	Village House 4	(35,55)	15.5	185.8	39.1	152.6	20.9
A9	Village House 5	(35,55)	15.6	160.5	27.1	177.7	23.0
A10	Village House 6	(35,55)	11.9	197.2	29.2	98.1	12.2
A10	Village House 6	(35,55)	14.9	180.6	24.5	100.1	12.3
A11	Village House 7	(35,55)	11.9	199.5	28.7	88.7	11.5
A12	Poultry Plant	(35,55)	22.7	138.4	18.9	162.5	15.8
A12	Poultry Plant	(35,55)	32.2	109.6	17.9	162.1	17.0
A13	Workshop	(35,55)	19.3	172.4	24.3	232.7	15.7
A14	Lik Shun Services Ltd	(35,55)	20.9	158.7	20.3	279.0	16.0
A14	Lik Shun Services Ltd	(35,55)	23.9	152.6	19.6	278.2	16.4
A15	Workshop	(35,55)	30.2	131.9	15.6	373.7	15.4

				NO <sub>2</sub> , μg/m <sup>3</sup>		SO <sub>2</sub> , μg/m³	
ASR ID	DESCRIPTION	PATH GRID	HEIGHT, mPD			4 <sup>th</sup> HIGHEST 10-MIN AVERAGE	4 <sup>th</sup> HIGHEST DAILY AVERAGE
A3	Police HQ	(35,56)	29.5	103.4	17.2	108.3	11.3
A3	Police HQ	(35,56)	32.5	97.3	17.0	108.2	11.3
A3	Police HQ	(35,56)	35.5	94.0	16.8	107.9	11.3
A3	Police HQ	(35,56)	38.5	91.2	16.5	107.4	11.3
Prevail	Prevailing AQOs				40	500	50

Note: the predicted NO<sub>2</sub> and SO<sub>2</sub> cumulative concentrations comply with the prevailing AQOs that took effect on January 1, 2022 as well as the proposed new AQOs for 2025.

2.6.3 Comparison with new parameters in the proposed 2025 AQOs are also presented in **Error! Reference source not found.** of APCP-2024 for reference. **Table 2-4** and **Table 2-5** which are extracted from Tables G-1 and G-2 of Appendix G of APCP-2024 show the predicted cumulative concentrations complying with the 2025 AQOs.

Table 2-4 Predicted FSP and RSP Concentrations at Representative ASRs (2025 AQOs)

				RSP, µg/m³		FSP, µg/m³	
				10 <sup>th</sup> HIGHEST		19 <sup>th</sup> HIGHEST	
ASR ID	DESCRIPTION	PATH GRID	HEIGHT, mPD	DAILY AVERAGE	ANNUAL AVERAGE	DAILY AVERAGE	ANNUAL AVERAGE
A1a	Hung Kiu San Tsuen	(35,55)	19.9	58.7	22.2	35.5	14.0
A1a	Hung Kiu San Tsuen	(35,55)	22.9	58.7	22.2	35.4	14.0
A1b	Hung Kiu San Tsuen	(35,55)	13.4	58.8	22.4	36.1	14.1
A1b	Hung Kiu San Tsuen	(35,55)	16.4	58.8	22.3	35.7	14.0
A2	Tin Hau Temple	(35,55)	5.5	58.3	22.0	35.1	13.8
A4	Sha Ling Police Post	(35,55)	12.0	58.9	22.8	35.1	14.5
A5a	Lee ka Yuen	(35,55)	13.7	58.9	22.3	35.2	14.0
A5a	Lee ka Yuen	(35,55)	16.7	58.9	22.3	35.2	14.0
A5b	Lee ka Yuen	(35,55)	13.7	58.8	22.1	35.1	13.9
A5b	Lee ka Yuen	(35,55)	16.7	58.8	22.1	35.2	13.9
A5c	Lee ka Yuen	(35,55)	18.4	59.1	22.2	35.3	13.9
A5c	Lee ka Yuen	(35,55)	21.4	59.2	22.2	35.4	13.9
A6a	Village House 1	(35,55)	15.2	59.1	22.9	35.0	14.5
A6b	Village House 2	(35,55)	15.2	58.8	22.6	35.0	14.3
A7	Village House 3	(35,55)	20.4	58.5	22.7	35.6	14.3
A8	Village House 4	(35,55)	15.5	59.4	23.2	35.3	14.6

				RSP, μg/m³		FSP, μg/m³	
		PATH	HEIGHT.	10 <sup>th</sup> HIGHEST DAILY	ANNUAL	19 <sup>th</sup> HIGHEST DAILY	ANNUAL
ASR ID	DESCRIPTION	GRID	mPD	AVERAGE	AVERAGE	AVERAGE	AVERAGE
A9	Village House 5	(35,55)	15.6	59.6	22.6	35.4	14.2
A10	Village House 6	(35,55)	11.9	58.8	22.4	36.1	14.1
A10	Village House 6	(35,55)	14.9	58.7	22.3	35.7	14.0
A11	Village House 7	(35,55)	11.9	58.7	22.4	36.1	14.1
A12	Poultry Plant	(35,55)	22.7	58.7	22.2	35.4	13.9
A12	Poultry Plant	(35,55)	32.2	58.7	22.2	35.2	13.9
A13	Workshop	(35,55)	19.3	60.8	24.2	35.8	14.4
A14	Lik Shun Services Ltd	(35,55)	20.9	65.1	25.4	36.0	14.5
A14	Lik Shun Services Ltd	(35,55)	23.9	64.4	24.5	36.0	14.3
A15	Workshop	(35,55)	30.2	58.8	22.3	35.4	13.9
A3	Police HQ	(35,56)	29.5	60.9	23.2	37.2	14.7
A3	Police HQ	(35,56)	32.5	60.9	23.2	37.2	14.7
A3	Police HQ	(35,56)	35.5	60.9	23.2	37.2	14.7
A3	Police HQ	(35,56)	38.5	60.9	23.2	37.2	14.7
2025 A	QOs	D I E0		75	30	37.5	15

Note: the predicted RSP and FSP cumulative concentrations comply with the prevailing AQOs that took effect on January 1, 2022 as well as the proposed new AQOs for 2025.

Table 2-5 Predicted NO<sub>2</sub>, SO<sub>2</sub> and CO Concentrations at Representative ASRs (2025 AQOs)

		DATU	UEIOUT	NO <sub>2</sub> , μg/m <sup>3</sup>	SO <sub>2</sub> , μg/m <sup>3</sup>	CO, µg/m³
ASR ID	DESCRIPTION	PATH GRID	HEIGHT, mPD		4 <sup>th</sup> HIGHEST DAILY AVERAGE	MAX DAILY AVERAGE
A1a	Hung Kiu San Tsuen	(35,55)	19.9	51.3	14.9	544.0
A1a	Hung Kiu San Tsuen	(35,55)	22.9	46.8	15.4	544.4
A1b	Hung Kiu San Tsuen	(35,55)	13.4	64.7	13.4	542.8
A1b	Hung Kiu San Tsuen	(35,55)	16.4	57.1	13.8	543.0
A2	Tin Hau Temple	(35,55)	5.5	35.4	9.4	537.6
A4	Sha Ling Police Post	(35,55)	12.0	68.2	22.8	537.4
A5a	Lee ka Yuen	(35,55)	13.7	52.0	19.7	549.7
A5a	Lee ka Yuen	(35,55)	16.7	51.3	20.4	550.2

				NO <sub>2</sub> , μg/m³	SO₂, μg/m³	CO, µg/m³
		PATH	HEIGHT,		4 <sup>th</sup> HIGHEST DAILY	
ASR ID	DESCRIPTION	GRID	mPD	DAILY AVERAGE	AVERAGE	AVERAGE
A5b	Lee ka Yuen	(35,55)	13.7	45.7	25.0	551.1
A5b	Lee ka Yuen	(35,55)	16.7	45.5	26.0	551.7
A5c	Lee ka Yuen	(35,55)	18.4	48.4	26.6	552.8
A5c	Lee ka Yuen	(35,55)	21.4	49.8	27.9	553.8
A6a	Village House 1	(35,55)	15.2	64.6	26.1	537.9
A6b	Village House 2	(35,55)	15.2	53.6	25.2	537.6
A7	Village House 3	(35,55)	20.4	57.4	24.1	538.3
A8	Village House 4	(35,55)	15.5	72.9	20.9	538.5
A9	Village House 5	(35,55)	15.6	55.8	23.0	548.2
A10	Village House 6	(35,55)	11.9	68.9	12.2	540.7
A10	Village House 6	(35,55)	14.9	58.4	12.3	540.8
A11	Village House 7	(35,55)	11.9	67.6	11.5	539.8
A12	Poultry Plant	(35,55)	22.7	46.8	15.8	540.5
A12	Poultry Plant	(35,55)	32.2	41.5	17.0	542.2
A13	Workshop	(35,55)	19.3	56.1	15.7	537.8
A14	Lik Shun Services Ltd	(35,55)	20.9	50.8	16.0	538.4
A14	Lik Shun Services Ltd	(35,55)	23.9	49.1	16.4	538.8
A15	Workshop	(35,55)	30.2	39.1	15.4	537.1
A3	Police HQ	(35,56)	29.5	36.8	11.3	538.7
A3	Police HQ	(35,56)	32.5	36.3	11.3	538.7
A3	Police HQ	(35,56)	35.5	35.4	11.3	538.7
A3	Police HQ	(35,56)	38.5	35.2	11.3	538.7
2025 A	QOs			120	40	4,000

Note: the predicted NO<sub>2</sub>, SO<sub>2</sub> and CO cumulative concentrations comply with the prevailing AQOs that took effect on January 1, 2022 as well as the proposed new AQOs for 2025.

Figure 2-1 Locations of Emission Points of the Plant

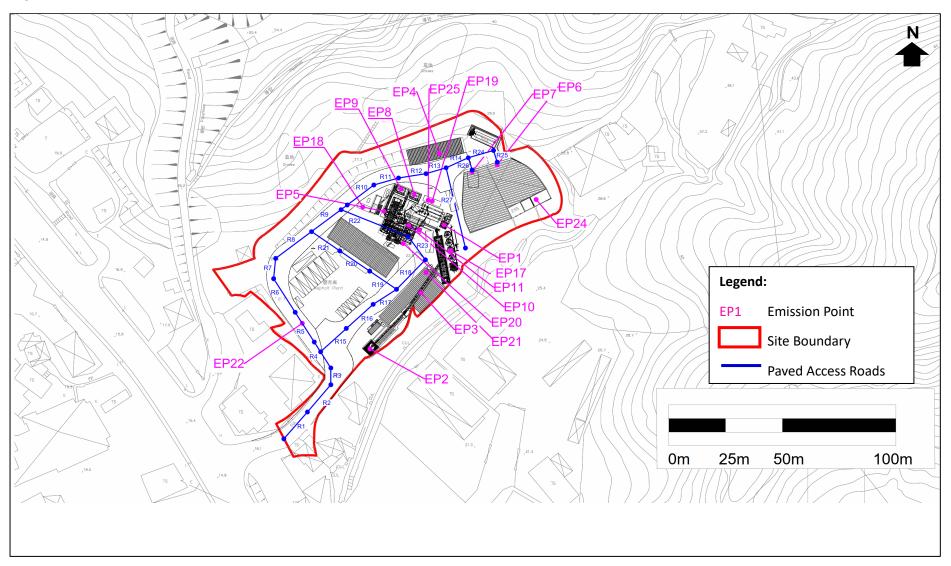


Figure 2-2 Improved Schematic Diagram of the Plant

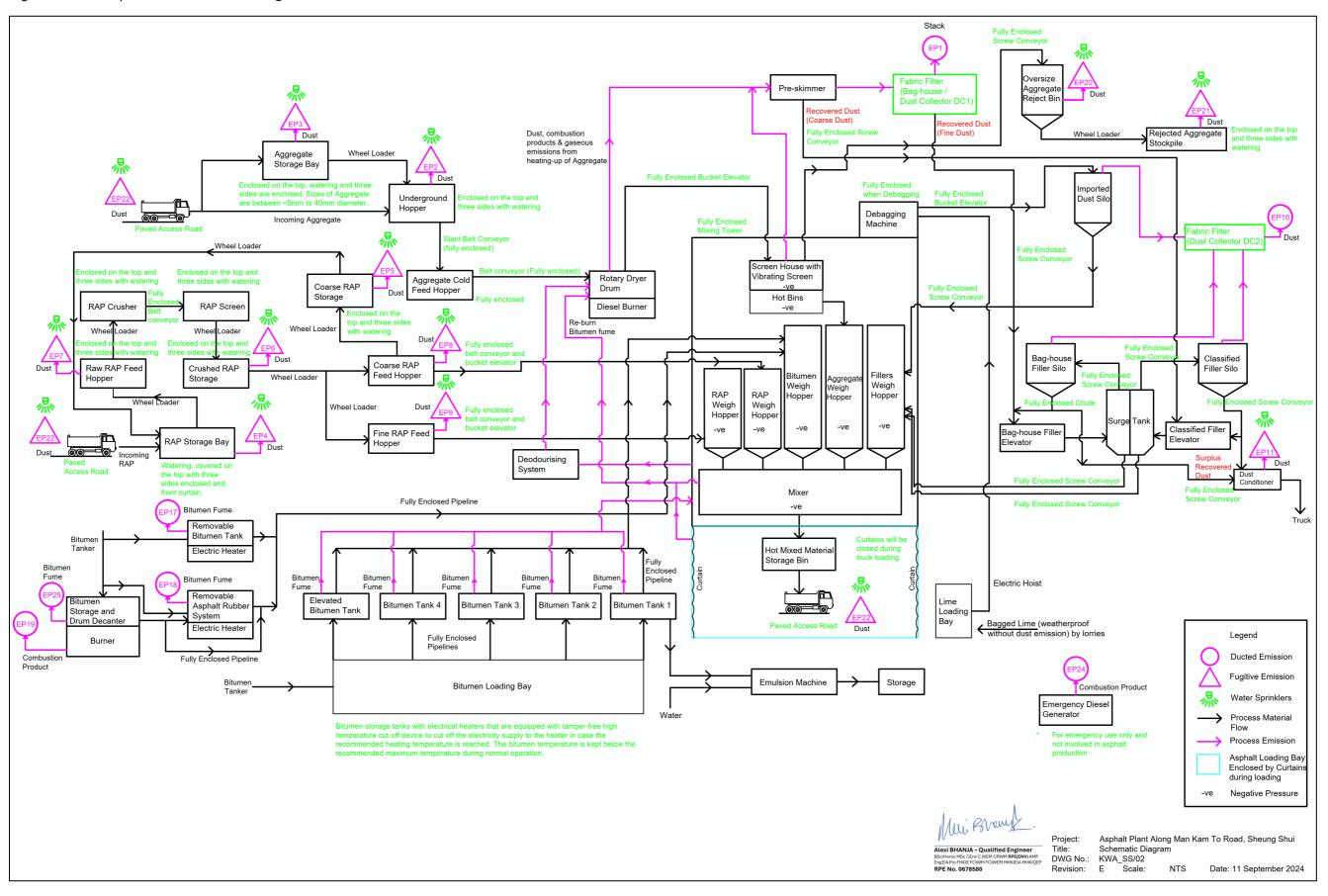
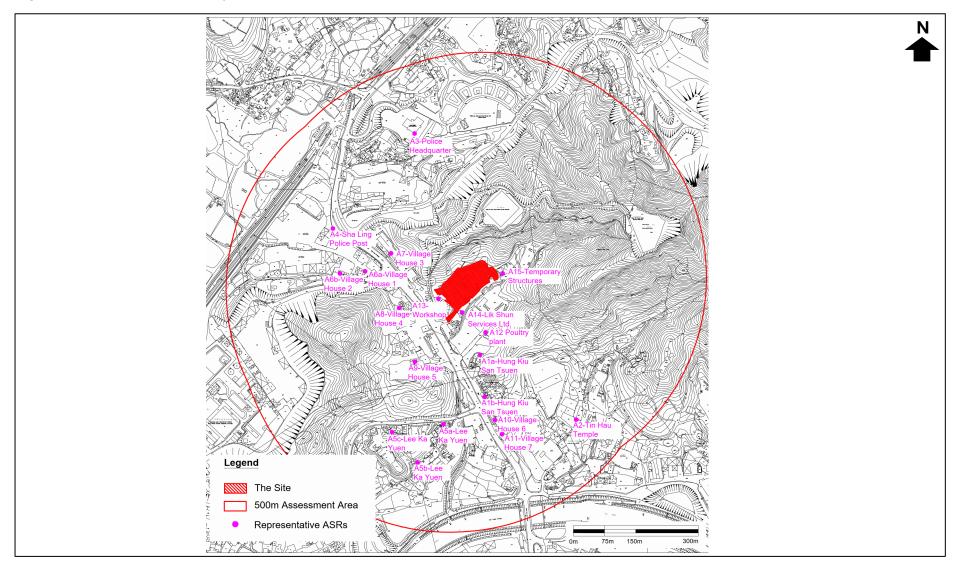


Figure 2-3 Locations of Representative ASRs



# 3 CONCLUSION OF APCP AND RENEWED SP LICENCE

- 3.1 Since both the non-criteria pollutants and criteria pollutants comply with the relevant standards and also with the prevailing AQOs, with the implementation of the control measures as the BPM it is concluded that:
  - 1. The Plant operated by the Licence Holder is capable of achieving and maintaining the BPM for the prevention of emissions from the premises of any air pollutant
  - 2. The Plant operation will not affect the attainment and maintenance of the prevailing AQOs
  - 3. No noxious or offensive emissions from the operation of the Plant will be, or are likely to be, prejudicial to human health.
- 3.2 The renewed SP Licence No. L-15-035(3) with an effective period of five years was obtained on 25 October 2024. The cover letter of the renewed SP Licence is attached in Appendix A.

#### Cover Letter of Renewed SP Licence Appendix A

本署檔案 OUR REF: ( ) in EP/RN/378916/SP

來函檔案 YOUR REF :

話 2158 5842 TEL NO : 2685 1133

岡文傳直 FAX NO:

HOMEPAGE : http://www.epd.gov.hk/

**Environmental Protection Department Environmental Compliance Division** Regional Office (North)

10/F., Sha Tin Government Offices, No. 1, Sheung Wo Che Road, Sha Tin, N.T. Hong Kong



#### BY REGISTERED POST

25 October 2024

K. Wah Asphalt Limited Suite No. 912, 9/F., Skyline Tower, 39 Wang Kwong Road, Kowloon Bay, Hong Kong (Attn: Mr. Stephen Leung)

Dear Mr. Leung,

#### Application for Renewal of a Licence Pursuant to Section 16 of the Air Pollution Control Ordinance

I refer to your application for the renewal of the licence numbered L-15-035(2) for the conduct of a specified process, namely Tar and Bitumen Works in your premises at Lots No. 20 RP, 21, and 23 RP (Part) in D.D. 88 and Adjoining Government Land to the East of Man Kam To Road, Sheung Shui, New Territories.

I would like to inform you that the processing of your application has been completed. The licence numbered L-15-035(3) is hereby renewed to you to conduct the said Tar and Bitumen Works in the above premises. The effective period of the licence is 5 years commencing from 25 October 2024. The terms and conditions which you are required to observe and comply with are attached herewith in the Attachment I to the licence.

Please note that this approval is given strictly under the relevant sections of the said Ordinance. It shall not affect the Director of Environmental Protection in exercising his power in future under the other provisions of the Ordinance and its subsidiary legislation, nor shall it imply consent of this department for you to cause other forms of pollution such as noise, liquid or solid waste discharges from any activities to be conducted at the above premises. The licence does not serve as a waiver of any lease or other licence, or grant any exemption from or permit any contravention of, any provision under any enactment.

I would like to advise you that if you are aggrieved by the requirements of the terms and conditions fixed to this licence, you may, pursuant to section 31 of the Air Pollution Control Ordinance, appeal to the Appeal Board within 21 days after you have received this letter, in such manner and form as prescribed under the Air Pollution Control (Appeal Board) Regulations.

Please feel free to contact the undersigned at 2158 5842 if you have any enquiry regarding the above. Yours faithfully.

(Alice WY TANG)

for Director of Environmental Protection

Encl.