

Your Reference: Our Ref: WRD/ 57.3.1 Tel: 65172212

Email: albert\_gunawan@pub.gov.sg

31 Mar 2022

M/s ADMATERIALS TECHNOLOGIES PTE. LTD. 58 Sungei Kadut Loop Prospaq Industrial Building Singapore 729501

Attn: Ms Sherly Wijaya

Dear Mdm,

RENEWAL OF WRITTEN APPROVAL (WA) FOR ADMATERIALS TECHNOLOGIES PTE. LTD. TO DISCHARGE TRADE EFFLUENT INTO THE PUBLIC SEWER AT 58 SUNGEI KADUT LOOP, PROSPAQ INDUSTRIAL BUILDING, SINGAPORE 729501

Please refer to your application for Written Approval dated 8 Aug 2021.

We are pleased to issue A new WA, **TER-5899** to Admaterials Technologies Pte. Ltd. located at 58 Sungei Kadut Loop, Prospaq Industrial Building, Singapore 729501 for the discharge of trade effluent into the public sewer. Please return the WA, duly signed by an authorised representative, within two (2) weeks from the date of this letter, to Mr Albert Gunawan at Discharge Quality Branch, WaterHub Toh Tuck Complex, 82 Toh Guan Road East, #C4-08, S(608576). The existing WA, TER-4656 issued on 28 Sep 2017 will no longer be valid after its expiry.

- Admaterials Technologies Pte. Ltd. is required to comply with the conditions attached to the WA, **TER-5899**, and all requirements stipulated in the Sewerage and Drainage (Trade Effluent) Regulations.
- 3 It is an offence to discharge trade effluent with quality not complying with the requirements into the public sewer. A summary of the discharge requirements for trade effluent is attached for your information.
- 4 Please note that the WA is valid for <u>5 years</u>. You are advised to apply for renewal of the WA three months before its expiry.
- 5 Please email to pub\_wa@pub.gov.sg if you need clarification.

Yours faithfully

ALBERT GUNAWAN (MR) SENIOR ENGINEER for DIRECTOR

WATER RECLAMATION (NETWORK) DEPARTMENT PUB, SINGAPORE'S NATIONAL WATER AGENCY





WRD/ 57.3.1

Name: ADMATERIALS TECHNOLOGIES PTE. LTD.

Location of

Premises:

58 Sungei Kadut Loop Prospaq Industrial Building

Singapore 729501

Registered Office

Address:

58 Sungei Kadut Loop

Prospag Industrial Building

Singapore 729501

THE SEWERAGE AND DRAINAGE ACT 2001 (CHAPTER 294) SEWERAGE AND DRAINAGE (TRADE EFFLUENT) REGULATIONS WRITTEN APPROVAL TO DISCHARGE TRADE EFFLUENT

Under Regulation 4 of the Sewerage And Drainage (Trade Effluent) Regulations, WRITTEN APPROVAL is hereby given to the above-named to discharge trade effluent into the public sewer subject to the conditions as stipulated in the Annex.

KAUSHAL RAJ CHAUDHARY

PRINCIPAL ENGINEER

for DIRECTOR

WATER RECLAMATION (NETWORK) DEPT

PUBLIC UTILITIES BOARD

This Written Approval shall take effect from 28 Sep 2022 and expire on 27 Sep 2027.

I have read and understood the conditions in this Written Approval, and hereby agree and undertake that ADMATERIALS TECHNOLOGIES PTE. LTD. located at 58 SUNGEI KADUT LOOP, PROSPAQ INDUSTRIAL BUILDING, SINGAPORE 729501 shall comply with the conditions at all times.

SIGNATURE

No: TER-5899

COMPANY STAMP

## THE SEWERAGE AND DRAINAGE ACT 2001 (CHAPTER 294) SEWERAGE AND DRAINAGE (TRADE EFFLUENT) REGULATIONS WRITTEN APPROVAL TO DISCHARGE TRADE EFFLUENT

## CONDITIONS ATTACHED TO WRITTEN APPROVAL NO. TER-5899

## General Conditions

- 1 Trade effluent discharged into the public sewer shall comply with the said Regulations and its subsequent amendments.
- The trade effluent peak discharge rate shall not exceed **0.1** litres per second.
- The wastewater treatment plant, pH monitoring system and penstock shall be maintained and operated efficiently at all times.
- The discharger shall notify Water Reclamation (Network) Department, PUB in writing, **14 days** before the commencement of any alteration or addition to: -
  - (a) the process or operation used in the trade, manufacture or pre-treatment facilities, if any; or
  - (b) the layout of various units of plant and machinery used in the trade, manufacture, pre-treatment facilities or the quantity of the trade effluent discharging into the public sewer.
- PUB officers and authorised contractors shall carry out unannounced visits on the premise at any time of the day including after business hours. The Discharger shall allow PUB officers and authorised contractors to enter the premise to carry out their inspection work and collect used water samples. The Discharger shall provide all details sought for by the PUB officers and authorised contractors to facilitate their inspection work.
- This Written Approval may be revoked or suspended for any period by PUB without assigning any reason and shall cease to be valid when the discharger ceased operation at the said premises or fails to comply with any provision of the said Regulations or any condition stipulated in this Annex. The discharge of trade effluent into public sewers without a valid Written Approval carries a maximum fine of \$20,000 under Section 16(4) of the Sewerage and Drainage Act.
- The discharge of dangerous or hazardous trade effluent into public sewers is prohibited without PUB's prior Written Approval under Section 16A(1)(a) of the Sewerage and Drainage Act. The discharge of trade effluent containing dangerous or hazardous substances without PUB's Written Approval carries a maximum fine of \$50,000 or a jail-term of 12 months or both for first conviction, and a maximum fine of \$100,000 or a jail-term of 12 months or both for subsequent conviction under Section 16A (5) of the Sewerage and Drainage Act.

## Imposition of requirements

- The company shall analyse treated trade effluent sample in the first week of each month by engaging an accredited laboratory. Test parameters include but not limited to Chemical Oxygen Demand (COD), Total Suspended Solids (TSS), Chloride and pH.
- The company shall keep records of pH trends and test reports of treated trade effluent for a period of 12 months and shall provide them to the Board as and when required.

