

CO.Certificate No.: 199902448E

LICENCE ISSUED UNDER THE ENVIRONMENTAL PUBLIC HEALTH ACT THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS

Licence No: T20050007L Name of Licensee

ENVIRONMENTAL SOLUTIONS (ASIA) PTE

LTD

Registered Address:

101 TUAS SOUTH AVENUE 2

SINGAPORE 637226

Type of Licence: Toxic Industrial Waste Collector

SPECIAL CONDITIONS FOR TOXIC INDUSTRIAL WASTE

1. The licensee shall only receive or accept the following:

Please see attached Annex A.

2. The toxic industrial waste only be stored, reprocessed, used, treated or disposed of in approved disposal facility located at:

Please see attached Annex B.

3. Other Licensing Conditions:-

Please see attached Annex C.

08/02/2024

DATE OF ISSUE

MunQ **NEO MIN QI**

for DIRECTOR - DEVELOPMENT CONTROL AND LICENSING DIVISION

THE LICENCE IS NOT VALID UNLESS SUPPORTED BY A VALID RECEIPT BELOW

Receipt: Certificate No: 199902448E

Licence No: **T20050007L** Fee: \$0 Expiry Date: 28/02/2025

Validity Period: 12 Months **WAIVED** Payment Date:



Annex A to Licence No. T20050007L

ENVIRONMENTAL SOLUTIONS (ASIA) PTE LTD

The licensee shall only receive or accept the following:

62 TUAS SOUTH STREET 5 SINGAPORE 637802

- 1. Metal catalyst: titanium, vanadium, chrome, manganese, iron, cobalt, nickel, copper, zirkonium, zinc
- 2. Metal catalyst: niobium, molybdenum, rutheneum, rhodium, palladium, platinum, silver, tantal
- 3. Metal catalyst: tungsten, gold, renium, iridium, copper/chrome/barium, nickel/molybdenum
- 4. Metal catalyst: cobalt/molybdenum, molybdenum/bismuth, copper/zinc, palladium/platina
- 5. Metal catalyst: platina/rhodium, palladium/rhodium, iron/chrome, platina/renium
- 6. Metal hydroxide sludge containing nickel, vanadium, copper, zinc, cobalt and molybdenum
- 7. Carbide Sludge

101 TUAS SOUTH AVENUE 2 SINGAPORE 637226

- 1. Metal catalyst: titanium, vanadium, chrome, manganese, iron, cobalt, nickel, copper, zirkonium, zinc
- 2. Metal catalyst: niobium, molybdenum, rutheneum, rhodium, palladium, platinum, silver, tantal
- 3. Metal catalyst: tungsten, gold, renium, iridium, copper/chrome/barium, nickel/molybdenum
- 4. Metal catalyst: cobalt/molybdenum, molybdenum/bismuth, copper/zinc, palladium/platina
- 5. Metal catalyst: platina/rhodium, palladium/rhodium, iron/chrome, platina/renium
- 6. Metal hydroxide sludge containing nickel, vanadium, copper, zinc, cobalt and molybdenum
- 7. Carbide Sludge
- 8. Spent catalyst powder
- 9. Spent hydrochloric acid (20% 80% concentration)
- 10. Spent hydrofluoric acid (20% 80% concentration)
- 11. Spent nitric acid (20% 80% concentration)
- 12. Spent sulphuric acid (20% 80% concentration)
- 13. Spent phosphoric acid (20% 80% concentration)
- 14. Spent calcium hydroxide (30% 90% concentration)
- 15. Spent potassium hydroxide (30% 90% concentration)
- 16. Spent sodium hydroxide (30% 90% concentration)
- 17. Hydrochloric acid
- 18. Hydrofluoric acid
- 19. Nitric acid
- 20. Sulphuric acid



- 21. Chromic Acid
- 22. Pickling acid
- 23. Gold Stripping Solution (Acid)
- 24. Spent Calcium Hydroxide
- 25. Spent potassium hydroxide (KOH)
- 26. Spent sodium hydroxide (NaOH)
- 27. Cupric chloride (Spent etching solutions containing copper)
- 28. Plating effluents and residues containing copper
- 29. Plating effluents and residues containing nickel



Annex B to Licence No. T20050007L

ENVIRONMENTAL SOLUTIONS (ASIA) PTE LTD

The toxic industrial waste only be stored, reprocessed, used, treated or disposed of in approved disposal facility located at:

- 1. 62 TUAS SOUTH STREET 5 SINGAPORE 637802
- 2. 101 TUAS SOUTH AVENUE 2 SINGAPORE 637226