

**LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
1	996 Metal Scrap Pte Ltd 42 Toh Guan Road East #01-73 Enterprise Hub Singapore 608583 Tel: 98406230 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
2	ABI Metal Pte Ltd 18 Kaki Bukit Road 3 #01-02, Entrepreneur Business Centre Singapore 415978 Tel: 92305514 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
3	Advance Recycling Enterprise Pte Ltd 1 Gul Street 2 Singapore 629286 Tel: 63680062 / Fax: 68630615	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
4	Aik Huat Seng Kee Hardware Blk 31 Defu Lane 10 #01-44 Singapore 539212 Tel: 92368450 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
5	All Waste Pte Ltd 9 Sungei Kadut Crescent Singapore 728687 Tel: 93634373 / Fax: -	<ul style="list-style-type: none"> • Asbestos
6	AlphaChem Technology (S) Pte Ltd 28 Tuas View Loop Singapore 637690 Tel: 68628551 / Fax: -	<ul style="list-style-type: none"> • <u>Spent Halogenated Solvent</u> 111-trichloroethane, Trichlorotrifluoroethane, Methylene chloride, Perchloroethylene, Chloroform, Trichloroethylene, Carbon tetrachloride • <u>Spent Non-Halogenated Solvent</u> Butyl acetate, Ethyl acetate, methyl acetate, Propylacetate, Butanol, Methanol, Ethanol, Isopropyl alcohol, Propanol, Ethylene glycol, Glycol, Propylene glycol, Diethyl ether, Dioxane, Tetrahydrofuran (THF), Ethanolamine, Dimethyl formamide (DMF), Dimethylacetamide, Dimethyl sulphide, Pyridine, Hexane, Heptane, Naphtha, Kerosene, Benzene, Toluene, Thinner, Turpentine, Xylene, Pegasol, Methyl ethyl ketone, Metyl isobutyl ketone, Genesolv, Formaldehyde solution, N-methylene pyrodinone (NMP), Spirit, Acetone, Acetonitrile, Methyl lactate, Vinyl acetate, Dipropylene glycol • Used hydraulic oil, Used lubricating oil
7	APEX 2 Yishun Industrial Street 1 #06-12 North Point Bizhub Singapore 768159 Tel: 96321145 / Fax: -	<ul style="list-style-type: none"> • Waste Lead-acid batteries, whole or crushed
8	APG Recycling Pte. Ltd. 1 Soon Lee Street #01-11 Pioneer Centre Singapore 627605 Tel: 90680490 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
9	Aroma Chemical Pte Ltd 6 Tuas View Lane Singapore 637566 Tel: 68618591 / Fax: -	<ul style="list-style-type: none"> • <u>Spent Halogenated Solvent</u> Trichloroethylene, Chloroform, Perchloroethylene, Methylene chloride, Carbon tetrachloride • <u>Spent Non-Halogenated Solvent</u> Ethanol, Ethyl acetate, Ethylene glycol, Hexane, Pegasol, Methanol, Methyl ethyl ketone, Isopropyl alcohol, Acetone, Xylene, Paint/Thinner, Kerosene, Butanol, Butyl acetate, Metyl isobutyl ketone, Diethyl ether, Acetonitrile, Naphtha, Toluene, Petroleum, Benzene, Spirit, Tetrahydrofuran, Ethanolamine, N-methylene pyrodinone (NMP), Propylene glycol mono methyl ether acetate (PGMEA), Propylene glycol, Triethylene glycol, Dimethylacetamide, Dimethyl formamide(DMF), Fluorocarbon solvent, Ethyl benzene, Hydrocarbon solvent containing polyol, propylene oxide, methyl phenyl ketone, methyl phenyl • <u>Spend Acid</u> Nitric acid, Hydrochloric acid, Sulphuric acid, Phosphoric acid, Acetic acid, Hydrofluoric acid, Chromic Acid • <u>Spent Alkali</u>

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		<p>Spent sodium hydroxide (NaOH), Ammonium Hydroxide (NH₄OH), Spent potassium hydroxide (KOH)</p> <ul style="list-style-type: none"> • Hydrogen peroxide • Spent oil water emulsion • Oily water from oil interceptors • Oil sludge from oil interceptors • Used hydraulic oil, Used lubricating oil, Used mineral oil, Spent motor oils (from petrol and diesel engines) • Tanker sludge/oil sludge • Spent etchant solution containing cyanide and gold, Spent etchant solution containing cyanide and silver • Ferric chloride, Cupric chloride (Spent etching solutions containing copper), Ammonia etchant • Plating effluents and residues containing nickel, Plating effluents and residues containing copper, Plating effluents and residues containing tin-lead • Chromium catalyst, Nickel catalyst, Cobalt catalyst, Mercury catalyst, Iron catalyst, Manganese catalyst, Silver catalyst, Zinc catalyst, Equilibrium Catalyst (Aluminium Silicate) • Obsolete laboratory chemicals • Toxic chemical wastes from chemical analysis • Filters contaminated with heavy metals e.g nickel, tin, etc • Filters contaminated with cyanide and precious metal • Filter contaminated with oil • Fixer • Styrene monomer • Carbinol • Waste containing unreacted phenol and formaldehyde • Waste coke tar, bis-phenol • Sludge containing phenol • Unused/damaged product containing phenols • Empty container (Hydrogen peroxide), Empty containers (Acid), Empty containers (Alkali) • Waste rags, wipes and absorbent material contaminated with oil, Waste rags, wipes and absorbent material contaminated with acid/alkali, Waste rags, wipes and absorbent material contaminated with cyanide, Waste rags, wipes and absorbent material contaminated with solvent • Copper Compounds, Lead Compounds, Fluoride compounds • POX carbon • Bio-sludge • Metallic sludge containing chromium, iron, lead, manganese, nickel, silver, tin, arsenic, fluoride, barium and zinc • Wastes from production, formulation and use of plasticisers, Wastes from production, formulation and use of resins, Wastes from production, formulation and use of latex, Wastes from production, formulation and use of adhesives, Wastes from production, formulation and use of dyes, Wastes from production, formulation and use of pigments, Wastes from production, formulation and use of paints, Wastes from production, formulation and use of lacquers, Wastes from production, formulation and use of varnish, Wastes from production, formulation and use of inks • Cyanides • Spent organo-lead compounds • Gallium arsenide • Spent di-isocyanides • Arsenic substances • Unused / Damaged thermometer with traces of mercury • Damaged blood pressure set with traces of mercury • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed • Refrigerant hydrofluorocarbon 404A

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		<ul style="list-style-type: none"> Pathogenic wastes from hospitals/health establishments/institutions Pharmaceutical Waste from Clinic, Institute, Health Establishment Cytotoxic Waste from Clinic, Institute, Health Establishment Other toxic industrial wastes as approved on case-by-case basis
10	Asia Green Industries (Pte) Ltd 48 Toh Guan Road East #05 -100 Enterprise Hub Singapore 608586 Tel: 67341438/ Fax: -	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed
11	Asia Medical Enviro Services Pte Ltd 12 Tuas Avenue 18 Singapore 638896 Tel: 98319500 / Fax: 68621468	<ul style="list-style-type: none"> Pathogenic wastes from hospitals/health establishments/institutions Pharmaceutical Waste from Clinic, Institute, Health Establishment Cytotoxic Waste from Clinic, Institute, Health Establishment
12	Asia Recycling Resources Pte Ltd 5 Fourth Lok Yang Road Singapore 629702 Tel: 62626631 / Fax: 62623631	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
13	AWA Industrial Pte Ltd 59 Tuas View Loop Singapore 637706 Tel: 68979511/ Fax: 68978353	<ul style="list-style-type: none"> <u>Spent Acid</u> Hydrochloric acid, Hydrofluoric acid, Acetic acid, Sulphuric acid, Nitric acid, Chromic Acid, Phosphoric acid, Citric Acid, Pickling acid <u>Spent Alkali</u> Spent sodium hydroxide (NaOH), Spent potassium hydroxide (KOH), Ammonium Hydroxide (NH₄OH), Spent Calcium Hydroxide Oily water from cleaning inland storage tank Oily water from oil interceptors Spent oil water emulsion
14	Bala Metals Pte Ltd 1 Soon Lee Street #01-05 Pioneer Centre Singapore 627605 Tel: 87758774 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
15	Ban Lek Scrap Iron Trading Co 10 Admiralty Street #01-82 North Link Building Singapore 757695 Tel: 67568112 / Fax: 67568121	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
16	Basic Metal 21 Toh Guan Road East #01-37 Toh Guan Centre Singapore 608609 Tel: 90698584 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
17	Beng Cheng Metal Pte Ltd 7 Sungei Kadut Street 4 Singapore 729037 Tel: 67589980 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
18	BKM Metal Pte Ltd 16 Woodlands Sector 2 Woodlands Connection Singapore 737680 Tel: 87758774 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
19	Bloomiingo Pte. Ltd. 23 Tuas Avenue 10 #01-01 Singapore 639149 Tel: 93385655 / Fax: -	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed
20	Boon Seng Recycling Pte Ltd 42 Senoko Road Singapore 758113 Tel: 93385655 / Fax: -	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed

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21	Carpenter Global Pte Ltd 3 Tuas South Street 10 Singapore 636871 Tel: 62641060 / Fax: 62640420	<ul style="list-style-type: none"> Spent thermal spray powder/metal sludge containing molybdenum, dimolybdenum carbide, nickel, cobalt, aluminium, chromium, manganese, iron, zirconium dioxide, yttrium dioxide, hafnium dioxide, copper, tungsten and tantalum Waste Lead-acid batteries, whole or crushed
22	Catalyst Recovery Singapore Pte Ltd 52 Tuas Road Singapore 638502 Tel: 68638328/ Fax: -	<ul style="list-style-type: none"> <u>Spent Metal Catalyst</u> Nickel catalyst, Cobalt molybdenum catalyst, Nickel molybdenum catalyst, Cobalt catalyst, Chromium catalyst, Copper catalyst, Manganese catalyst, Mercury catalyst, Zinc catalyst, Nickel tungsten catalyst, Zeolite catalyst, Speciality catalyst, Hydroprocessing catalyst, Silver catalyst
23	Centennial Metals Investment Pte Ltd 17 Gul Street 4 Singapore 629242 Tel: 68628822 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
24	CESK Resources Pte Ltd 13 Kaki Bukit Road 4 #01-10 Bartley Biz Centre Singapore 417807 Tel: 68449884 / Fax: -	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed
25	Chemical Industries (Far East) Ltd 3 Jalan Samulun Singapore 629127 Tel: 62650411 / Fax: 62656690	<ul style="list-style-type: none"> Empty containers (Acid), Empty containers (Alkali)
26	Chem-Solv Technologies Pte Ltd 29 Pioneer Sector 2 Singapore 628385 Tel: 68614277 / Fax: 68978856	<ul style="list-style-type: none"> <u>Spent Halogenated Solvent</u> Trichloroethylene, 111-trichloroethane, Methylene chloride, Perchloroethylene, Carbon tetrachloride, Fluorocarbon solvent <u>Spent Non-Halogenated Solvent</u> Tetrahydrofuran (THF), Isopropyl alcohol, Kerosene, Methanol, Methyl ethyl ketone, Methyl isobutyl ketone, Naphtha, Paint/Thinner, Pegasol, Petroleum, Spirit, Toluene, Xylene, Ethanol, Ethyl acetate, Ethylene glycol, Diethyl ether, Hexane, Acetonitrile, Ethanolamine, Triethylene glycol, Benzene, Butanol, Butyl acetate, Dimethylacetamide, N-methylene pyrodinone (NMP), Acetone, Propylene glycol mono methyl ether acetate (PGMEA), Paraffin <u>Spent Acid</u> Nitric acid, Hydrochloric acid, Sulphuric acid, Phosphoric acid, Acetic acid, Hydrofluoric acid, Chromic Acid, Citric Acid, Fatty acid <u>Spent Alkali</u> Spent sodium hydroxide (NaOH), Ammonium Hydroxide (NH₄OH), Spent potassium hydroxide (KOH) Hydrogen peroxide Fixer, Bleaching solution, Developer, Photoresist Spent oil water emulsion Oily water from oil interceptors Oil sludge from oil interceptors Used hydraulic oil, Used lubricating oil, Used mineral oil, Spent motor oils (from petrol and diesel engines), Transformer oil (No PCB) Gallium Arsenide Wastes/residues containing unreacted monomers Ferric chloride, Ammonia etchant, Cupric chloride (Spent etching solutions containing copper) Plating effluents and residues containing copper, Plating effluents and residues containing nickel, Plating effluents and residues containing tin, Plating effluents and residues containing tin-lead, Plating effluents and residues containing cyanides Empty containers (Acid), Empty containers (Alkali), Empty container (Hydrogen peroxide), Empty container (Solvents), Empty containers (Oil/Waste oil), Empty containers (Arsenical substances) Obsolete laboratory chemicals Toxic chemical wastes from chemical analysis Wastes from production, formulation and use of resins, Wastes from production, formulation and use of latex, Wastes from production, formulation and use of

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		<p>plasticisers, Wastes from production, formulation and use of adhesives, Wastes from production, formulation and use of inks</p> <ul style="list-style-type: none"> Waste rags, wipes and absorbent material contaminated with cyanide, Waste rags, wipes and absorbent material contaminated with solvent, Waste rags, wipes and absorbent material contaminated with other chemical Filters contaminated with acids, Filters contaminated with alkali Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed Metallic sludge containing chromium, copper, iron, lead, manganese, nickel, silver, tin and zinc Refrigerants HFC-134A, HCFC-22 and HCFC-141B Waste lamp, fluorescent tubes with traces of mercury Wastewater contaminated with chemicals Unused / Damaged thermometer with traces of mercury Damaged blood pressure set with traces of mercury Other toxic industrial wastes as approved on case-by-case basis
27	Chia Chye Heng LLP 280 Woodlands Industrial Park E5 #04-24 Harvest @ Woodlands Singapore 757322 & 18 Kranji Road Singapore 739461 Tel: 96933220 / Fax: -	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed
28	Chin Tat Scrap Metal 10 Admiralty Street #01-68 North Link Building Singapore 757695 Tel: 81889663 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
29	Chip Hong Metal Pte Ltd Blk 3026A Ubi Road 3 #01-76 Singapore 408655 Tel: 67482371 / Fax: 67482108	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
30	Choon Sheng Trading 280 Woodlands Industrial Park E5 #01-44 Harvest @ Woodlands Singapore 757322 Tel: 65702544 / Fax: -	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed
31	Cimelia Resource Recovery Pte Ltd 99 Tuas Bay Drive Singapore 637426 Tel: 68794058 / Fax: 68980888	<ul style="list-style-type: none"> Solid waste containing lead/tin oxide (solder waste) Gold Stripping Solution (Acid) Plating effluents and residues containing palladium, Plating effluents and residues containing platinum, Plating effluents and residues containing silver Filters contaminated with cyanide and precious metal Spent etchant solution containing cyanide and gold, Spent etchant solution containing cyanide and silver Silver Compounds Sludge containing precious & non-ferrous metals Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
32	Circuits-Base Chemicals Pte Ltd 14 Tuas Avenue 18 Singapore 638898 Tel: 68617822 / Fax: 68617576	<ul style="list-style-type: none"> Ferric chloride Cupric chloride (Spent etching solutions containing copper)
33	CK Recycle Pte Ltd Blk 2024 Bukit Batok Street 23 #01-56 Singapore 659529 Tel: 65673320 / Fax: 65697681	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
34	CMC Materials Singapore Pte Ltd	<ul style="list-style-type: none"> <u>Spent Non-Halogenated Solvent</u>

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	9 Tuas View Lane Singapore 637569 Tel: 68989289 / Fax: 68622151	2-Amino Ethanol, Glycol Esther, Propylene glycol mono methyl ether acetate (PGMEA), N-methylene pyrodinone (NMP), Spent propylene glycol mono methyl ether (PGME), Spent POL (mainly NMP), Spent diethylene glycol <ul style="list-style-type: none"> • Photoresist • Spent cyclopentance and cyclohexanone
35	Commersol Commodities Pte Ltd 1 Tuas South Avenue 6 #02-08 The Westcom Singapore 637021 Tel: 91199486 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
36	Cramoil Chemical Corporation Pte Ltd 35 Tuas Avenue 13 Cramoil Building Singapore 638997 Tel: 68611101 / Fax: -	<ul style="list-style-type: none"> • <u>Spent Halogenated Solvent</u> Methylene chloride, Trichloroethylene, Perchloroethylene, Chloroform, Methylene di-isocyanate, Toluene di-isocyanate with methylene chloride, tichloroethylene or perchloroethylene, Methyl methacrylate (MMA), Carbon tetrachloride • <u>Spent Non-Halogenated Solvent</u> Dipropylene glycol, Ethylene glycol, Acetone, Ethyl acetate, Ethanol, Isopropyl alcohol, Hexane, Benzene, Toluene, Thinner, Turpentine, Xylene, Methyl ethyl ketone, Metyl isobutyl ketone, Isopropyl acetate, Butanol, Acetonitrile, methyl acetate, Buthyl cellosolve, Butyl acetate, Methanolm Propanol, Glycol, Propylene glycol, Diethyl ether, Dioxane, Tetrahydrofuran, Ethanolamine, Dimethylacetamide, Dimethyl formamide (DMF), Dimethyl sulphide, Pyridine, Heptane, N-methylene pyrodinone (NMP), Petroleum, Spirit, Vinyl acetate, Kerosene, Polyol, Naphtha, Dabco-triethylenediamine • Styrene monomer • Amox waste mixture of ethylhexanoic acid/acetone/diethyl acetamide • Lubricant additives
37	Cramoil Singapore Pte Ltd 4 Tuas View Lane Singapore 637750 Tel: 68611101 / Fax: 68611131	<ul style="list-style-type: none"> • <u>Spent Halogenated Solvent</u> Chloroform, Trichloroethylene, Methylene chloride, Perchloroethylene • <u>Spent Non-Halogenated Solvent</u> Acetone, Butanol, Kerosene, Isopropyl alcohol, Turpentine, Thinner, Metyl isobutyl ketone, Ethanol, Methanol, Ethyl acetate, Isopropyl acetate, Xylene, Methyl ethyl ketone, Toluene, Benzene, Hexane, Solvent R100, Solvent R150, Butyl cellosolve, Polyol, Methyl tert-butyl ether (MTBE), Ethylene glycol, Methylene di-isocyanate, Toluene di-isocyanate, Dabco-triethylenediamine, Amox waste- mixture of ethylhexanoic acid/acetone/diethyl acetamide • <u>Spent Acid</u> Boric acid, Sulphonic acid, Citric Acid, Acetic acid, Chromic Acid, Hydrochloric acid, Sulphuric acid, Nitric acid, Phosphoric acid • <u>Spent Alkali</u> Spent sodium hydroxide (NaOH), Spent potassium hydroxide (KOH), Ammonium Hydroxide (NH4OH), Spent Calcium Hydroxide • Hydrogen Fluoride • Obsolete laboratory chemicals • Fixer, Developer • Phenol • Wastes from production, formulation and use of latex, Wastes from production, formulation and use of plasticisers, Wastes from production, formulation and use of lacquers, Wastes from production, formulation and use of varnish, Wastes from production, formulation and use of dyes, Wastes from production, formulation and use of inks, Wastes from production, formulation and use of pigments, Wastes from production, formulation and use of resins, Wastes from production, formulation and use of adhesives, Wastes from production, formulation and use of paints • Waste rags, wipes and absorbent material contaminated with solvent, Waste rags, wipes and absorbent material contaminated with oil, Waste rags, wipes and absorbent material contaminated with acid/alkali • <u>Pesticide</u> Agro-2,40 Amin 720 G/L A.E.SL, Deltamethrin 1.5EC, Dimethoate 40EC and Glyphosate 41SL, Permethrin 10EC, Temephos 1EC, Chlorpyrifos 20EC, Diazinon 50EC and Fenthion 50EC, Malathion 50EC, Propoxur 20EC and Sofit N 300EC

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		<ul style="list-style-type: none"> • Trimethylaluminium • Cyanogens bromide • Diethylzinc • Lubricant additives mixed with water • Disulphide oil • K-step wastewater • H-step wastewater • Grey water • Enoxaparin sodium • Semuloparin sodium • Benzethonium heparinate • Spent oil water emulsion • Oily water from oil interceptors • Oil sludge from oil interceptors • Oil sludge (From inland storage tank) • Tanker sludge/oil sludge • Empty containers (Acid), Empty containers (Alkali), Empty containers (Paint), Empty containers(resin), Empty container (Hydrogen peroxide), Empty containers (Oil/Waste oil), Empty containers (Acrylic), Empty containers(vernish), Empty container (Solvents) • Sludge/residues from paint stripping containing benzyl alcohol, hydrogen peroxide, methylene chloride, toluene, ethanol, sodium chromate, methanol, formic acid, benzyl formate, linear alkylated aryl hydrocarbon and ammonium bicarbonate • Pathogenic wastes from hospitals/health establishments/institutions • Pharmaceutical Waste from Clinic, Institute, Health Establishment • Cytotoxic Waste from Clinic, Institute, Health Establishment
38	Createsoft Group Pte Ltd 53 Tampines Industrial Ave 5 T5@Tampines Singapore 528636 Tel: 65465659 / Fax: 65456756	<ul style="list-style-type: none"> • Waste Lead-acid batteries, whole or crushed.
39	Das Recycling Pte Ltd 28 Kaki Bukit Industrial Terrace #01-01 Singapore 416108 Tel: 91132600 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
40	Donald McArthy Trading Pte Ltd 8 Tuas Avenue 20 #02-01 Singapore 638821 Tel: 62275711 / Fax: 62253711	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
41	Earth Recovery Pte Ltd 31 Jurong Port Road #07-02/03 Jurong Logistics Hub Singapore 619115 Tel: 67627777 / Fax: 67657777	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
42	ECO Special Waste Management Pte Ltd 23 Tuas View Circuit Singapore 637768 & 21 Tuas View Circuit Singapore 637358 Tel: 65173653 / Fax: -	<ul style="list-style-type: none"> • <u>Spent Halogenated Solvent</u> Chloroform, Perchloroethylene, 111-trichloroethane, Methylene chloride, Carbon tetrachloride, Epichlorohydrin, Freon, Hydrofluoroether, Perfluorocarbon • <u>Spent Non-Halogenated Solvent</u> Ethanol, Thinner, Turpentine, Cellosolve acetate, Diacetone alcohol, Diethyl ether, Dimethylacetamide, Dimethylamine, Dioxane, Formaldehyde solution, methyl acetate, Methyl ethyl ketone, N-methylene pyridinone (NMP), Propylene glycol, Acetone, Benzene, Dimethyl formamide (DMF), Ethyl acetate, Hexane, Petroleum, Acetonitrile, Heptane, Isopropyl alcohol, Isopropyl ether, Methanol, Methyl isobutyl ketone, Paraffin, Pegasol, Propanol, Butanol, Butyl acetate, Ethanolamine, Ethylene glycol, Pyridine, Shellsol, Spirit, Tetrahydrofuran (THF), Toluene, Xylene, Kerosene, Naphtha, Diethyl amine, Methyl ethyl amine, Triethylene glycol, Mixture of solvents, Acetamide, Cresol • <u>Spent Acid</u> Citric Acid, Nitric acid, Phosphoric acid, Chromic Acid, Boric acid, Acetic acid, Formic Acid, Hydrofluoric acid, Hydrochloric acid, Sulphuric acid, Hexanoic acid,

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		<p>Pivalic acid, Diluted acid mixture</p> <ul style="list-style-type: none"> • <u>Spent Alkali</u> Ammonium Hydroxide (NH₄OH), Spent sodium hydroxide (NaOH), Spent potassium hydroxide (KOH), Tetramethyl ammonium hydroxide, Diluted alkalis mixture • Diphenylmethane diisocyanate (MDI), Toluene diisocyanate (TDI) • Phenol • <u>Redox Reagent</u> Hydrogen peroxide, Potassium dichromate, Potassium permanganate • Empty container (Hydrogen peroxide), Empty containers (Acid), Empty containers (Alkali), Empty containers (Paint), Empty container (Solvents) • Ammonia etchant, Ferric chloride, Cupric chloride (Spent etching solutions containing copper) • <u>Spent Photographic Waste</u> Fixer, Developer, Bleaching solution • Obsolete laboratory chemicals excluding aromatic chlorinated compounds and radioactive chemicals • Obsolete/abandoned pesticides, herbicides and fungicides excluding aromatic chlorinated compounds • Toxic chemical waste from chemical analysis excluding aromatic chlorinated compounds and radioactive chemicals • Wastes from production, formulation and use of adhesives, Wastes from production, formulation and use of inks, Wastes from production, formulation and use of lacquers, Wastes from production, formulation and use of pigments, Wastes from production, formulation and use of plasticisers, Wastes from production, formulation and use of dyes, Wastes from production, formulation and use of paints, Wastes from production, formulation and use of resins, Wastes from production, formulation and use of varnish, Wastes from production, formulation and use of latex • Wastes/residues containing unreacted monomers • Spent oil water emulsion • Oil sludge from oil interceptors • Oily water from oil interceptors • Oil sludge (From inland storage tank) • Used hydraulic oil, Used lubricating oil, Used mineral oil, Spent motor oils (from petrol and diesel engines) • Tanker sludge/oil sludge • Plating effluents and residues containing chromium, Plating effluents and residues containing copper, Plating effluents and residues containing cyanides, Plating effluents and residues containing nickel, Plating effluents and residues containing tin, Plating effluents and residues containing cadmium, Plating effluents and residues containing zinc, Plating effluents and residues containing lead • Sludges/residues from paint stripping containing phenols • Tar residues from distilling and tarry materials from refining • Waste rags, wipes and absorbent material contaminated with other chemical • Residues from recovery/recycling of used oil and solvents • Used packaging material contaminated with solids residues of phosphorus acid, boric acid, isophthalic acid, lime and resins • Filters contaminated with heavy metals e.g nickel, tin, etc • Waste filter contaminated with inorganic chemicals and organic chemicals • Waste emulsion paint and non-chlorinated waste paint • Wastewater contaminated with chemicals • Spent copper sulphate • Used product containing mercury compound (e.g. vapour lamp, fluorescent tubes, mercury lamp, thermometers) • Sludge containing aluminium, barium, cadmium, chromium, cobalt, copper, iron, lead, manganese, nickel, silver, tin and zinc • Catalysts containing aluminosilicate, calcium oxide, nickel oxide, silica, silicon dioxide and zinc oxide • Sludge/residues from paint stripper containing organic solvents and other

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		contaminants <ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed • Asbestos • Carbon Soot • Pathogenic wastes from hospitals/health establishments/institutions • Pharmaceutical Waste from Clinic, Institute, Health Establishment • Cytotoxic Waste from Clinic, Institute, Health Establishment • Other toxic industrial wastes as approved on case-by-case basis
43	ECO Tropical Resources Pte Ltd 531 Upper Cross Street #03-45 Hong Lim Complex Singapore 050531 Tel: 65357058 / Fax: 65353055	<ul style="list-style-type: none"> • Waste Lead-acid batteries, whole or crushed
44	Ecometal Industries Pte Ltd 10 Buroh Street #02-43 West Connect Building Singapore 627564 Tel: 91823567 / 81200277 / Fax: NIL Email: business@ecometalind.com	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
45	ECO-CABOT Activated Carbon Pte Ltd 21 Tuas View Circuit Singapore 637358 Tel: 91121567 / Fax: NIL	<ul style="list-style-type: none"> • Spent Activated Carbon
46	ECO-Mastermelt Pte Ltd 21 Tuas View Circuit Singapore 637358 Tel: 65173621 / Fax: -	<ul style="list-style-type: none"> • Plating effluents and residues containing tin, Plating effluents and residues containing tin-lead, Plating effluents and residues containing zinc • Spent etchant solution containing cyanide and gold, Spent etchant solution containing cyanide and silver • Spent solutions from photographic processing • Toxic Chemical Waste from Chemical Analysis Containing Precious Metal • Obsolete Laboratory Chemicals Containing Precious Metals • Acetic acid • Gold Stripping Solution (Acid) • Cathode plate-out contaminated with cyanide • Cobalt catalyst, Copper catalyst, Iron catalyst, Manganese catalyst, Mercury catalyst, Nickel catalyst, Silver catalyst, Zinc catalyst, Equilibrium Catalyst (Aluminium Silicate) • Copper Compounds, Silver Compounds • Filters contaminated with cyanide and precious metal • Filter cartridge containing cyanide and precious metal-palladium, Filter cartridge containing cyanide and precious metal-platinum • Plating effluents and residues containing cadmium, Plating effluents and residues containing chromium, Plating effluents and residues containing copper, Plating effluents and residues containing cyanides, Plating effluents and residues containing nickel, Plating effluents and residues containing palladium, Plating effluents and residues containing platinum, Plating effluents and residues containing silver • Spent resin containing cyanide and precious metal • Used Containers, Bags and Process Equipment (Chemicals) Containing Precious Metal • Waste rags, wipes and absorbent material contaminated with cyanide, Waste rags, wipes and absorbent material contaminated with acid/alkali, Waste Rags, Wipes, and Absorbent Material Contaminated with Other Chemical Containing Precious Metal • Incineration ash • Metallic Sludge Containing Precious Metal
47	EK International Holdings Pte Ltd 30 Sungei Kadut Way #02-01 Singapore 728790	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed

**LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
	Tel: 62853833 / Fax: 63834536	
48	Elements Industries Pte Ltd 28C Penjuru Close #01-03 Singapore 609131 Tel: 62667723 / Fax: -	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed
49	ELMS Industrial Pte Ltd 10 Tuas View Square Singapore 637552 Tel: 68628880 / Fax: 68620220	<ul style="list-style-type: none"> Solid waste containing lead/tin oxide (solder waste) Silver Compounds Gallium Arsenide Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
50	Eng Hup Hing Hardware Company Blk 4025 Ang Mo Kio Industrial Park 1 #01-299 Singapore 569636 Tel: 90188126 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
51	Eng Soon Huat Hardware 27 Defu Avenue 2 Singapore 539526 Tel: 62800900 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
52	Environmental Solutions (Asia) Pte Ltd 101 Tuas South Avenue 2 Singapore 637226 Tel: 66532299 / Fax: -	<ul style="list-style-type: none"> <u>Spent Acid</u> Hydrochloric acid, Hydrofluoric acid, Nitric acid, Sulphuric acid, Chromic Acid, Pickling acid, Gold Stripping Solution (Acid) <u>Spent Alkali</u> Spent Calcium Hydroxide, Spent potassium hydroxide (KOH), Spent sodium hydroxide (NaOH) Cupric chloride (Spent etching solutions containing copper) Plating effluents and residues containing copper, Plating effluents and residues containing nickel <u>Spent Metal Catalyst</u> Titanium, vanadium, chrome, manganese, iron, cobalt, nickel, copper, zirconium, zinc, niobium, molybdenum, ruthenium, rhodium, palladium, platinum, silver, tantalum, tungsten, gold, rhenium, iridium, copper/chrome/barium, nickel/molybdenum, cobalt/molybdenum, molybdenum/bismuth, copper/zinc, palladium/platina, platina/rhodium, palladium/rhodium, iron/chrome, platina/rhenium Metal hydroxide sludge containing nickel, vanadium, copper, zinc, cobalt, molybdenum Carbide sludge Spent catalyst powder
53	Enviro-Save 71 Tuas View Place #02-10 Westlink Two Singapore 637434 Tel: 97527486 / Fax: -	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed
54	Esun International Pte Ltd 17 Tractor Road Singapore 627975 Tel: 86878181 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
55	E-Way Plastic Pte Ltd 29 Tuas Avenue 8 Singapore 639244 Tel: 94764336 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
56	EWR2 Pte Ltd 8 Tuas View Square Singapore 637574 Tel: 97658840 / Fax: NIL	<ul style="list-style-type: none"> Silver catalyst Spent etchant solution containing cyanide and gold Contaminated CN base gold plating solution Contaminated CN base silver plating solution
57	ExxonMobil Asia Pacific Pte Ltd 18 Pioneer Road Singapore 628498	<ul style="list-style-type: none"> Slop oil Ballast water

LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
	& 1 Ayer Chawan Place Singapore 627871 Tel: 97209839 / Fax: -	
58	Fair Chem Industries Pte Ltd 3 Tuas Avenue 11 Singapore 639069 Tel: 97779506 / Fax: -	<ul style="list-style-type: none"> • <u>Spent Acid</u> Acetic acid, Formic Acid, Phosphoric acid, Sulphuric acid, Chromic Acid, Hydrochloric acid, Hydrofluoric acid, Nitric acid • <u>Spent Alkali</u> Ammonium Hydroxide (NH₄OH), Spent sodium hydroxide (NaOH), Spent potassium hydroxide (KOH) • Hydrogen peroxide • Fixer, Bleaching solution • Empty containers (Acid), Empty containers (Alkali), Empty container (Hydrogen peroxide), Empty containers (Oil/Waste oil) • Empty containers (Resins, latex, plasticizers and glues/adhesives containing solvents) • Empty containers (Dyes, inks, pigments, paints, lacquers and varnish containing organic solvents, heavy metals or biocides and oil) • Empty containers (Acetone, ethyl acetate, ethyl alcohol, hexane, isopropyl alcohol, kerosene, methanol, methyl ethyl ketone, methyl isobutyl ketone, propylene glycol, thinner, toluene and xylene) • Empty containers (Pivaloyl chloride, thionyl chloride and diphenylmethane diisocyanate (4,4'-MDI)) • Waste Lead-acid batteries, whole or crushed
59	Faith International Pte Ltd 3 Gul Street 1 Singapore 629316 Tel: 67481996 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
60	First Recycling Industries Pte Ltd 26 Pioneer Sector 2 Singapore 628383 Tel: 97565286 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
61	Full House Metals Pte Ltd 13 Kaki Bukit Road 4 #01-01 Bartley Biz Centre Singapore 417807 Tel: 63162005 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
62	GAIA Recycling Pte Ltd 26 Woodlands Industrial Park E1 Singapore 757744 Tel: 96781655 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
63	Gee Ho Seng Pte Ltd 39 Woodlands Close #01-33 Mega@Woodlands Singapore 737856 Tel: 63626228 / Fax: -	<ul style="list-style-type: none"> • Waste Lead-acid batteries, whole or crushed
64	Gin Wee Recycle Contractor Pte Ltd 33 Tampines Industrial Avenue 5 T5 @ Tampines Singapore 528626 Tel: 62807998 / Fax: 67863852	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
65	Global Barrels Industries Pte Ltd 17-B Joo Yee Road Singapore 619203 Tel: 62620671 / Fax: 62662765	<ul style="list-style-type: none"> • Empty containers (Acrylic), Empty containers (Oil/Waste oil), Empty containers (Paint), Empty containers (varnish), Empty container (Hydrogen peroxide), Empty container (Solvents), Empty containers (Acid), Empty containers (Alkali), Empty containers (resin)
66	Global Power Source Pte Ltd 23 Tuas Avenue 10 #01-01 Singapore 639149 Tel: 63386879 / Fax: 62655114	<ul style="list-style-type: none"> • Waste Lead-acid batteries, whole or crushed

**LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
67	Goh Kim Sye Trading Co 2020 Bukit Batok Industrial Park A Street 23 #01-248 Singapore 659525 Tel: 68631551 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
68	Goodwill Recycling Pte Ltd 110 Tuas South Avenue 3 #01-07 The Index Singapore 637369 Tel: 87758774 / Fax: NIL	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
69	Greenchem Technology Pte Ltd 13 Tuas Avenue 8 Singapore 639228 Tel: 68613353 / Fax: -	<ul style="list-style-type: none"> • <u>Spent Halogenated Solvent</u> Trichloroethylene, Methylene chloride, 111-trichloroethane, Perchloroethylene, Trichlorotrifluoroethane • <u>Spent Non-Halogenated Solvent</u> Methyl Methacrylate, Vinyl Acetate, Acetonitrile, Benzene, Butanol, Butyl acetate, Diacetone alcohol, Dimethyl formamide (DMF), Dimethylacetamide, Dioxane, Ethanol, Ethanolamine, Ethylene glycol, Heptane, Ink/Thinner, Isobutanol, Isobutyl ketone, Isopropyl acetate, Secondary Butyl Alcohol, Methyl isobutyl carbinol, Diethanolamine, Triethanolamine, Octane, Monoethanolamine, Methyldiethanolamine, Propylene tetramer, Cumene, Isopropyl ether, Lacquer/Thinner, methyl acetate, Methyl isobutyl ketone, Naphtha, Paint/Thinner, Propanol, Propylene glycol, Spirit, Toluene, Triethylene glycol, Turpentine, Xylene, Thinner, Methyl tert-butyl ether (MTBE), Ethyl acetate, Isopropyl alcohol, Methanol, Pegasol, Acetone, Hexane, Kerosene, Methyl ethyl ketone, Shellsol, N-methylene pyrodinone (NMP), Glycol, Allyl Alcohol • Used hydraulic oil, Used lubricating oil, Spent motor oils (from petrol and diesel engines) • Oily water from oil interceptors • Oil sludge from oil interceptors
70	Greenway Environmental Waste Management Pte Ltd 6 Tuas South Street 8 Singapore 637003 Tel: 68620065 / Fax: 68621815	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
71	Guan Bee Hardware (Pte) Ltd 8 Defu Lane 12 Singapore 59117 Tel: 62862059 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
72	Guan Peng Hardware Pte Ltd 6 Sungei Kadut Loop Singapore 729453 Tel: 63620540 / Fax: 63620537	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
73	H D Hardware Enterprise Pte Ltd Blk 17 Marsiling Ind Estate Road 1 #01-05 Singapore 739279 Tel: 97398803 / Fax: 67638803	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
74	H2O and AU Pte Ltd 39 Woodlands Close #04-17 Mega@Woodlands Singapore 737856 Tel: 97779905 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
75	Handy & Harman Manufacturing (S) Pte Ltd 20 Tuas Avenue 5 Singapore 639343 Tel: 68611766 / Fax: 68623494	<ul style="list-style-type: none"> • Spent resin containing cyanide and precious metal • Cyanides • Solid waste containing lead/tin oxide (solder waste)
76	Hao Da Pte Ltd 40 Tuas South Street 1 Singapore 637463 Tel: 64825665 / Fax: 64825565	<ul style="list-style-type: none"> • Asbestos
77	HCG Environment Pte Ltd 8 Tuas View Circuit	<ul style="list-style-type: none"> • Asbestos

**LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
	Singapore 637777 Tel: 96302332 / Fax: -	
78	Henfu Trading Pte Ltd Blk 5028 Ang Mo Kio Ind Park 2 #01-177 Singapore 569531 Tel: 96231523 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
79	HLS Environmental Pte Ltd 3 Gul Crescent Singapore 629519 Tel: 68632100 / Fax: 68612100	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
80	Hock Chuan Hong Corporation Pte Ltd 14 Tuas South Street 12 Singapore 636953 Tel: 62611377 / Fax: -	<ul style="list-style-type: none"> • Used lubricating oil, Spent motor oils (from petrol and diesel engines), Used mineral oil, Used hydraulic oil
81	Hock Chuan Hong Waste Management Pte Ltd 20 Kranji Crescent Singapore 728657 & Lot 616 Lim Chu Kang Road Sarimbun Recycling Park Singapore Tel: 98763412 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
82	Hoe June Industrial Supplies Pte Ltd 32 Senoko Road Singapore 758104 Tel: 65421747 / Fax: 64494291	<ul style="list-style-type: none"> • Used lubricating oil, Used hydraulic oil, Spent motor oils (from petrol and diesel engines) • Oily water from oil interceptors • Oil sludge from oil interceptors
83	Hong Hai Metals Pte Ltd 10 Admiralty Street #01-45 NorthLink Building Singapore 757695 & 29 Kaki Bukit Industrial Terrace #01-29 Singapore 416109 Tel: 94882540 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
84	HP Logistics & Services Pte Ltd 40 Tuas View Loop Singapore 637696 Tel: 62653803 / Fax: 62653320	<ul style="list-style-type: none"> • Oily water from oil interceptors • Oily water from cleaning inland storage tank • Spent oil water emulsion
85	HSK Recycling Pte Ltd 42 Kaki Bukit Industrial Terrace Singapore 416122 Tel: 82727213 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
86	Huayang Technologies Pte Ltd 30 Tuas View Loop Singapore 637691 Tel: 68625318 / Fax: 68625618	<ul style="list-style-type: none"> • <u>Spent Acid</u> Acetic acid, Boric acid, Chromic Acid, Citric Acid, Hydrochloric acid, Nitric acid, Phosphoric acid, Sulphuric acid, Hydrofluoric acid, Nickel stripping solution (Acid) • <u>Spent Alkali</u> Ammonium Hydroxide (NH₄OH), Spent potassium hydroxide (KOH), Spent sodium hydroxide (NaOH) • Ammonia etchant, Cupric chloride (Spent etching solutions containing copper) • Nickel catalyst, Cobalt catalyst • Metallic Sludge Containing Chromium Compounds, Metallic Sludge Containing Copper Compounds, Metallic Sludge Containing Nickel Compounds • Plating effluents and residues containing copper, Plating effluents and residues containing nickel, Plating effluents and residues containing tin • Phosphorous Oxychloride
87	International Scientific Pte Ltd 33 Tanjong Penjuru Singapore 609029 Tel: 62611744 / Fax: 62659484	<ul style="list-style-type: none"> • Empty containers (Acid)

LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
88	James Contractor Pte Ltd 26 Woodlands Industrial Park E1 Singapore 757744 Tel: 63622858 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
89	Jurong Barrels & Drums Industries Pte Ltd 34 Gul Crescent Singapore 629538 Tel: 68614150 / Fax: 68613247	<ul style="list-style-type: none"> Empty container (Hydrogen peroxide), Empty containers (Acid), Empty containers (Alkali), Empty containers (Oil/Waste oil), Empty container (Solvents), Empty containers (Acrylic), Empty containers (Paint), Empty containers (resin)
90	K.H. Lee Engineering & Construction Pte Ltd 24A Benoi Road Singapore 629897 Tel: 68638089 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
91	K5 Metal Pte Ltd 48 Toh Guan Road East #01-132 Enterprise Hub Singapore 608586 & 41 Kaki Bukit Industrial Terrace #1&2-00 Singapore 416121 Tel: 96314688 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
92	Kim Gan Enterprise Pte Ltd 38 Woodlands Industrial Park E1 #04-04 Singapore 757700 Tel: 63144346 / Fax: 67623118	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed
93	Kim Hock Corporation Pte Ltd 10 Benoi Road Singapore 629885 Tel: 68623883 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
94	Kim Li Metal Enterprise Pte Ltd 30 Kaki Bukit Road 3 #01-16 Empire Technocentre Singapore 417819 Tel: 62962622 / Fax: 65552622	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
95	Koh Leong Paint Trading Co 5062 Ang Mo Kio Industrial Park 2 #01-1281 Singapore 569565 Tel: 64810157 / Fax: 64825480	<ul style="list-style-type: none"> <u>Spent Non-Halogenated Solvent</u> Acetone, Kerosene, Methyl isobutyl ketone, Pegasol, Thinner, Toluene, Isopropyl alcohol, Turpentine, Spirit, Xylene
96	Koon Poh Trading 1 Yishun Street 23 #01-26 YS-One Singapore 768441 Tel: 96741273 / Fax: 68518887	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
97	KRS Metals Pte Ltd 1 Soon Lee Street #01-58 Pioneer Centre Singapore 627605 Tel: 87758774 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
98	Leoch Battery Pte Ltd 1 Tech Park Crescent Singapore 638131 Tel: 68636078 / Fax: 68636079	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed
99	Leong Guan Hardware Co 20 Tuas South Street 1 Singapore 637465 Tel: 62910103 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
100	Leong Guan Recycling Pte Ltd 17 Tuas Avenue 18A Singapore 638869 Tel: 62910103 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed

**LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
101	Lex Chemical Products Co Blk 970 Toa Payoh North #01-04 Singapore 318992 Tel: 98220230 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
102	Lian Gim (S) Trading 172 Pandan Loop Singapore 128366 Tel: 66357410 / Fax: 66357411	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
103	Lian Lee Heng Trading Co 5 Soon Lee Street #01-31 Pioneer Point Singapore 627607 Tel: 98626373 / Fax: -	<ul style="list-style-type: none"> • Waste Lead-acid batteries, whole or crushed
104	Lian Tian Trading Pte Ltd 20 Penjuru Place Singapore 608556 Tel: 65653977 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
105	Liong Hup Soon Trading Pte Ltd 40 Tuas South Street 1 Singapore 637463 Tel: 62658061 / Fax: 62682879	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
106	LKG Recycling Pte. Ltd. 39 Woodlands Industrial Park E2 Nordix Singapore 757466 Tel: 96456604 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
107	Lubrizol Southeast Asia Pte Ltd 44 Tanjong Penjuru Singapore 609032 Tel: 66638652 / Fax: 66638657	<ul style="list-style-type: none"> • Chemical slop (from vessel)
108	L&G Recycling Pte Ltd 172 Pandan Loop Singapore 128366 & 174 Pandan Loop Singapore 128368 & 176 Pandan Loop Singapore 128369 Tel: 66357410 / Fax: 66357411	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
109	Mao Feng Recycle Trading Pte Ltd 15 Marsiling Ind Estate Road 9 #01-14 Marsiling Industrial Estate Singapore 739171 Tel: 94561977 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
110	Material Resources Solution Pte Ltd 29 Sungei Kadut Street 4 #01-10B Singapore 729054 Tel: 92200029 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
111	Matsuda Sangyo (Singapore) Pte Ltd 24 Tech Park Crescent Singapore 638108 Tel: 68611937 / Fax: 68611920	<ul style="list-style-type: none"> • Ion exchange resin containing cyanide • Filter cartridge containing cyanide • Carbon cartridge containing cyanide • Wiper waste containing cyanide • Carbon powder containing cyanide • Silver paste scrap • Epoxy (expired waste die attached epoxy) • Solid waste containing lead/tin oxide (solder waste)
112	Mega Flash Pte Ltd 7 Mandai Link	<ul style="list-style-type: none"> • Waste Lead-acid batteries, whole or crushed

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S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
	#04-35 Mandai Connection Singapore 728653 Tel: 96855574 / Fax: NIL	
113	Mega Metal Pte Ltd 18 Tuas Avenue 20 Singapore 638829 Tel: 68631551 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed • Used wire coils contaminated with Polyethylene Glycol
114	Mencast Offshore & Marine Pte Ltd 42E Penjuru Road Singapore 609161 Tel: 65461823 / Fax: -	<ul style="list-style-type: none"> • <u>Spent Acid</u> Sulphuric acid, Nitric acid, Hydrochloric acid, Phosphoric acid • <u>Spent Alkali</u> Spent Calcium Hydroxide, Spent sodium hydroxide (NaOH), Spent potassium hydroxide (KOH) • Plating effluents and residues containing nickel, Plating effluents and residues containing chromium, Plating effluents and residues containing silver, Plating effluents and residues containing tin, Plating effluents and residues containing copper • Spent oil water emulsion • Oily water from oil interceptors • Oily water from cleaning inland storage tank • Oil sludge (From inland storage tank) • Tanker sludge/oil sludge • Slop oil • Ballast water • Soil Contaminated with Benzene & Hydrocarbons
115	MEP Enviro Technology Pte Ltd 127 Tuas View Square Westlink Techpark Singapore 637740 Tel: 91726611 / Fax: NIL	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
116	Metallon Recycling Pte Ltd 124 Woodlands Industrial Park E5 Singapore 757849 Tel: 63683883 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
117	Metalloy Trading Co 57 Kaki Bukit View Singapore 415977 Tel: 67437273 / Fax: 67423338	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
118	Metalo International Private Limited 110 Tuas South Avenue 3 #03-11 The Index Singapore 637369 Tel: 62517855 / Fax: NIL	<ul style="list-style-type: none"> • Waste Lead-acid batteries, whole or crushed
119	Metech Recycling Pte Ltd 17A Teck Park Crescent Singapore 637845 Tel: 85050013 / Fax: 68632035	<ul style="list-style-type: none"> • Hydrochloric acid, Nitric acid • Fixer • Gallium Arsenide • Plating effluents and residues containing cyanides, Plating Effluents and Residues Containing Gold, Plating effluents and residues containing palladium, Plating effluents and residues containing platinum, Plating effluents and residues containing silver • Sludge Containing Precious Metals & Non-Ferrous Metal • Silver Compounds • Solid waste containing lead/tin oxide (solder waste) • Spent etchant solution containing cyanide and gold • Filters contaminated with cyanide and precious metal • Waste rags, wipes and absorbent material contaminated with cyanide • Polyvinyl Chloride (PVC)
120	Ming Wing Metal Industrial Pte Ltd 1082 Eunos Avenue 7 #01-188 Singapore 409585	<ul style="list-style-type: none"> • Solid waste containing lead/tin oxide (solder waste).

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LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
121	<p>Tel: 97662518 / Fax: 67438271</p> <p>Modern Asia Environmental Holdings Pte Ltd 23 Tuas Avenue 11 Singapore 639086 & 4 Tuas Avenue 18 Singapore 638890 Tel: 68623130 / Fax: 68611873</p>	<ul style="list-style-type: none"> • <u>Spent Halogenated Solvent</u> 111-trichloroethane, Methylene chloride, Perchloroethylene, Trichloroethylene, Trichlorotrifluoroethane, Chloroform • <u>Spent Non-Halogenated Solvent</u> Acetone, Acetonitrile, Dimethyl formamide (DMF), Butyl acetate, Hexane, Xylene, Ethanol, Ethylene glycol, Ink/Thinner, Isobutyl ketone, Isopropyl alcohol, Kerosene, Lacquer/Thinner, Methanol, Methyl ethyl ketone, Methylated Spirit, N-methylene pyridinone (NMP), Turpentine, Paint/Thinner, Shellsol, Tetrahydrofuran (THF), Thinner, Toluene, Methylene • <u>Spent Acid</u> Nitric acid, Acetic acid, Chromic Acid, Citric Acid, Formic Acid, Hydrochloric acid, Hydrofluoric acid, Phosphoric acid, Sulphuric acid • <u>Spent Alkali</u> Ammonium Hydroxide (NH₄OH), Spent potassium hydroxide (KOH), Spent sodium hydroxide (NaOH) • Di-Isocyanate (MDI), Toluene Di-Isocyanate (TDI) • Fixer, Developer, Bleaching solution, Photoresist • Ammonia etchant, Cupric chloride (Spent etching solutions containing copper), Ferric chloride, Spent etchant solution containing cyanide and gold, Spent etchant solution containing cyanide and silver • Hydrogen peroxide • Empty container (Hydrogen peroxide), Empty container (Solvents), Empty containers (Acid), Empty containers (Alkali) • Obsolete laboratory chemicals • Obsolete/abandoned pesticides, herbicides and fungicides • Plating effluents and residues containing copper, Plating effluents and residues containing cyanides, Plating effluents and residues containing nickel, Plating effluents and residues containing silver, Plating effluents and residues containing tin, Plating effluents and residues containing tin-lead, Plating effluents and residues containing zinc • Spent oil water emulsion • Oil sludge (From inland storage tank) • Used hydraulic oil, Used lubricating oil • Waste rags, wipes and absorbent material contaminated with oil, Waste rags, wipes and absorbent material contaminated with other chemical, Waste rags, wipes and absorbent material contaminated with solvent • Wastes from production, formulation and use of adhesives, Wastes from production, formulation and use of dyes, Wastes from production, formulation and use of inks, Wastes from production, formulation and use of lacquers, Wastes from production, formulation and use of latex, Wastes from production, formulation and use of paints, Wastes from production, formulation and use of pigments, Wastes from production, formulation and use of plasticisers, Wastes from production, formulation and use of resins, Wastes from production, formulation and use of varnish, Wastes/residues containing styrene monomer • Waste Solid/Liquid Polymers and Monomers Excluding Aromatic Chlorinated Compounds • Solid waste containing lead/tin oxide (solder waste) • Metallic Sludge • Waste Lead-acid batteries, whole or crushed • Pathogenic wastes from hospitals/health establishments/institutions • Pharmaceutical Waste from Clinic, Institute, Health Establishment • Cytotoxic Waste from Clinic, Institute, Health Establishment • Other Toxic Industrial Wastes as Approved on A Case-by-Case Basis
122	<p>MTM Engineering Pte Ltd 8 Buroh Street #01-18 JTC Surface Engineering Hub @ Buroh Street Singapore 627563 Tel: 62660010 / Fax: 62640010</p>	<ul style="list-style-type: none"> • <u>Spent Acid</u> Hydrochloric acid, Nitric acid, Phosphoric acid, Pickling acid, Sulphuric acid, Chromic Acid, Gold Stripping Solution (Acid), Formic Acid, Citric Acid • <u>Spent Alkali</u> Spent sodium hydroxide (NaOH), Spent potassium hydroxide (KOH), Spent Calcium Hydroxide

**LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
		<ul style="list-style-type: none"> Spent etchant solution containing cyanide and gold, Spent etchant solution containing cyanide and silver, Acid Etchant, Ferric chloride, Cupric chloride (Spent etching solutions containing copper) Plating effluents and residues containing cadmium, Plating effluents and residues containing chromium, Plating effluents and residues containing copper, Plating effluents and residues containing cyanides, Plating effluents and residues containing zinc, Plating effluents and residues containing nickel, Plating effluents and residues containing palladium, Plating effluents and residues containing tin, Plating effluents and residues containing silver, Plating effluents and residues containing tin-lead, Plating effluents and residues containing platinum Spent solutions from photographic processing Obsolete laboratory chemicals Toxic chemical wastes from chemical analysis
123	New Century Recycling 11 Kranji Link Singapore 728676 Tel: 67640608 / Fax: 67623305	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed
124	New Metallurgy 21 Toh Guan Road East #07-23 Toh Guan Centre Singapore 608609 Tel: 98796982 / Fax: -	<ul style="list-style-type: none"> Fixer, Developer, Spent solution from photographic processing
125	New Tsingyi Pte Ltd 22 Sungei Kadut Street 3 Singapore 729151 Tel: 63051008 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
126	Nicad Power Pte Ltd 3028A Ubi Road 3 #01-87 Singapore 408657 Tel: 97356109 / Fax: 67449929	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed
127	NSL Oilchem Waste Management Pte Ltd 23 Tanjong Kling Road Singapore 628049 & 10A Tuas Avenue 12 Singapore 639033 & 7 Tuas Avenue 10 Singapore 639131 Tel: 63519724 / Fax: -	<ul style="list-style-type: none"> <u>Spent Halogenated Solvent</u> 111-trichloroethane, Chloroform, Methylene chloride, Perchloroethane (PCE) <u>Spent Non-Halogenated Solvent</u> Acetone, Acetonitrile, Benzene, Butanol, Butyl acetate, Diethyl ether, Dimethylacetamide, Dimethylamine, Ethanol, Ethanolamine, Ethyl acetate, Ethylene glycol, Hexane, Ink/Thinner, Isopropyl alcohol, Methanol, Methyl ethyl ketone, Methyl isobutyl ketone, Naphtha, Paint/Thinner, Paraffin, Pegasol, Petroleum, Propylene glycol, Shellsol, Xylene, Spirit, Tetrahydrofuran (THF), Thinner, Toluene, Triethylene glycol <u>Spent Acid</u> Acetic acid, Sulphuric acid, Phosphoric acid, Boric acid, Chromic Acid, Citric Acid, Hydrochloric acid, Hydrofluoric acid, Nitric acid <u>Spent Alkali</u> Ammonium Hydroxide (NH₄OH), Spent Calcium Hydroxide, Spent potassium hydroxide (KOH), Spent sodium hydroxide (NaOH) Empty container (Solvents), Empty containers (Oil/Waste oil), Empty containers (Paint), Empty containers (resin), Empty containers (varnish) Developer Used hydraulic oil, Used lubricating oil, Used mineral oil, Spent motor oils (from petrol and diesel engines) Spent oil water emulsion Oily water from oil interceptors Oily water from cleaning inland storage tank Oil sludge from oil interceptors Tanker sludge/oil sludge Slop oil Waste rags, wipes and absorbent material contaminated with oil, Waste rags, wipes and absorbent material contaminated with solvent, Waste rags, wipes and absorbent material contaminated with other chemical Wastes from production, formulation and use of adhesives, Wastes from

**LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
		<p>production, formulation and use of dyes, Wastes from production, formulation and use of inks, Wastes from production, formulation and use of lacquers, Wastes from production, formulation and use of latex, Wastes from production, formulation and use of paints, Wastes from production, formulation and use of pigments, Wastes from production, formulation and use of plasticisers, Wastes from production, formulation and use of resins, Wastes from production, formulation and use of varnish</p> <ul style="list-style-type: none"> • Plating effluents and residues containing copper, Plating effluents and residues containing nickel, Plating effluents and residues containing tin, Plating effluents and residues containing zinc • Obsolete laboratory chemicals • Sludges/residues from paint stripping containing phenols • Solid waste contaminated with chemicals • Wastewater contaminated with chemicals • Wastewater containing components of sodium, calcium, magnesium, chloride sulphate, organics • Waste Lead-acid batteries, whole or crushed • Metallic sludge • Carbide Sludge • Pathogenic wastes from hospitals/health establishments/institutions • Pharmaceutical Waste from Clinic, Institute, Health Establishment
128	Ogoo Recycle Pte Ltd 39 Tuas View Close Singapore 637479 Tel: 65153316 / Fax: 65153317	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
129	Ohgitani (S) Pte Ltd 5 Tuas Avenue 6, Singapore 639295 Tel: 68610855 / Fax: -	<ul style="list-style-type: none"> • Solid residue containing copper • Solid waste containing nickel and cadmium from nickel cadmium battery manufacturing • Nickel catalyst • Solid waste containing lead/tin oxide (solder waste) • Polyvinyl Chloride (PVC)
130	One C Metal Trading 48 Toh Guan Road East #01-155 Enterprise Hub Singapore 608586 Tel: 63417636 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
131	Ong Kah Hoe Industrial Pte Ltd 17 Tuas Avenue 18 Singapore 638900 Tel: 68623303 / Fax: 68620490	<ul style="list-style-type: none"> • <u>Spent Halogenated Solvent</u> Trichloroethylene, Perchloroethane (PCE), Methylene chloride • <u>Spent Non-Halogenated Solvent</u> Xylene, Methyl isobutyl ketone, Toluene, Turpentine, Benzene, Spirit, Propylene glycol mono methyl ether acetate (PGMEA), Butyl acetate, Butanol, Propanol, Heptane, Naphtha, Ethanol, Shellsol, Ethyl acetate, Glycol, Methyl ethyl ketone, Acetone, Kerosene, Methanol, Isopropyl alcohol, Hexane, Thinner, Pegasol, Dipropylene glycol, Octane, Methyl methacrylate, Butyl cellosolve • Cyclopentanone • Spent oil water emulsion • Spent motor oils (from petrol and diesel engines) • Oil sludge from oil interceptors • Tanker sludge/oil sludge • Waste rags, wipes and absorbent material contaminated with oil • Residues from paint stripper containing organic solvents, phenol and other contaminants excluding aromatic chlorinated compounds
132	Penta-Chem Services Pte Ltd 34 Tuas Avenue 9 Singapore 639185 Tel: 68623369 / Fax: 62557372	<ul style="list-style-type: none"> • <u>Spent Halogenated Solvent</u> 111-trichloroethane, Trichloroethylene, Methylene chloride, Perchloroethane (PCE) • <u>Spent Non-Halogenated Solvent</u> Acetone, Acetonitrile, Butyl acetate, Ethanol, Ethyl acetate, Ethylene glycol, Glycol, Heptane, Hexane, Isobutyl alcohol, Isopropyl acetate, Isopropyl alcohol, Kerosene, Lacquer/Thinner, Methanol, Methyl ethyl ketone, Methyl Tert Butyl Ether (MTBE), Methyl isobutyl ketone, N-methylene pyroindione (NMP), Paint/Thinner, Pegasol,

LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
		<p>Propylene glycol mono methyl ether acetate (PGMEA), Thinner, Toluene, Xylene, Distilled solvent</p> <ul style="list-style-type: none"> • <u>Spent Acid</u> Hydrochloric acid, Hydrofluoric acid, Phosphoric acid, Sulphuric acid • <u>Spent Alkali</u> Ammonium Hydroxide (NH₄OH), Spent Calcium Hydroxide, Spent potassium hydroxide (KOH), Spent sodium bicarbonate, Spent sodium hydroxide (NaOH) • Photoresist
133	Plaspulp Union Pte Ltd 20 Tuas South Street 1 Singapore 637465 Tel: 93221688 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
134	Polysin Plastic Trading Co Pte Ltd 14 Marsiling Industrial Estate Road 1 #01-25 Singapore 739278 Tel: 98536781 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
135	Powermark Battery & Hardware Trading Pte Ltd 28C Penjuru Close #01-03 Singapore 609131 Tel: 68414566 / Fax: 68419112	<ul style="list-style-type: none"> • Waste Lead-acid batteries, whole or crushed
136	Pride-Chem Industries Pte Ltd 2 Tuas View Lane Singapore 637657 Tel: 68617641 / Fax: -	<ul style="list-style-type: none"> • Alkaline etchant, Ferric chloride, Cupric chloride (Spent etching solutions containing copper), • Hydrochloric acid, Sulphuric acid • Spent ammoniacal solutions (NH₃) • Copper sulphate • Metal hydroxide sludges and oxide sludges • Empty containers (Acid), Empty containers (Alkali)
137	Prime Products Pte Ltd 38 Gul Avenue Singapore 629678 Tel: 68633200 / Fax: 68630277	<ul style="list-style-type: none"> • Cupric chloride (Spent etching solutions containing copper)
138	Project Marine Engineering Pte Ltd 19 Benoi Place Singapore 629936 Tel: 96186135 / Fax: -	<ul style="list-style-type: none"> • Asbestos
139	Rakki Metals Pte. Ltd. 1 Soon Lee Street #01-23 Pioneer Centre Singapore 627605 Tel: 90234979 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
140	Recycle Box Pte Ltd 39 Woodlands Close #04-17 Mega@Woodlands Singapore 737856 Tel: 97779905 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
141	Recyclexpress 29 Sungei Kadut Street 4 Singapore 729054 Tel: 96250035 / Fax: -	<ul style="list-style-type: none"> • Waste Lead-acid batteries, whole or crushed
142	Richland Logistics Services Pte Ltd 20 Tuas Avenue 1 #01-01/02 Singapore 639532 Tel: 64197571 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
143	Ruth Electronics Pte Ltd 10 Buroh Street #04-13/14/15 West Connect Building Singapore 627564	<ul style="list-style-type: none"> • Waste Lead-acid batteries, whole or crushed

**LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
	& 40 Toh Guan Road East #01-60 Enterprise Hub Singapore 608582 Tel: 96441186 / Fax: -	
144	San Hoe Hardware Pte Ltd 5A Tuas South Avenue 10 Singapore 637009 Tel: 97271757 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
145	Scrap Tech Trading 38 Sungei Kadut Street 2 Sungei Kadut Industrial Estate Singapore 729245 Tel: 66658925 / Fax: 65697958	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
146	Seah Yong Heng Trading Pte Ltd 22 Tuas View Square Singapore 637603 Tel: 65929071 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
147	SembCorp Industries Ltd 51 Jurong Island Highway Singapore 627865 & 51 Sakra Avenue Singapore 627894 & 19 Tembusu Road Singapore 627597 Tel: 67050406 / Fax: -	<ul style="list-style-type: none"> • <u>Spent Halogenated Solvent</u> Methylene chloride • <u>Spent Non-Halogenated Solvent</u> Acetone, Acetonitrile, Benzene, Butanol, Butyl acetate, Diethyl ether, Ethyl acetate, Ethylene glycol, Hexane, Isopropyl alcohol, Kerosene, Methanol, Methyl ethyl ketone, Metyl isobutyl ketone, Naphtha, Paint/Thinner, Pegasol, Petroleum, Toluene, Xylene • Used hydraulic oil, Used lubricating oil, Spent motor oils (from petrol and diesel engines) • Spent oil water emulsion • Oily water from cleaning inland storage tank • Oil sludge (From inland storage tank) • Oil sludge from oil interceptors • Tanker sludge/oil sludge • Tar residues from distilling and tarry materials from refining • Wastes/residues containing unreacted monomers • Spent sulfuric acid • Spent caustic • Wastewater contaminated with chemicals • Carbon Soot • Bio sludge • Other toxic industrial wastes as approved on case-by-case basis
148	Seng Cheng Heng Trading 8 Kaki Bukit Avenue 4 #04-44 Premier @ Kaki Bukit Singapore 415875 Tel: 83396659 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
149	Seng Yong Huat Enterprise Pte Ltd 9 Marsiling Industrial Estate Road 3 #01-07 Singapore 739253 & 2 Marsiling Industrial Estate Road 3 #01-40 Singapore 739249 Tel: 61007115 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
150	Sewast Industrial Pte Ltd 11 Tuas South Link 1 #04-27 Shine@Tuas South Singapore 636901 Tel: 98899627 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
151	Shanaya Environmental Services Pte Ltd 3A Tuas South Street 15 Singapore 636845	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed • Oil Sludge from Cruise and Ships

**LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
	Tel: 63162023 / Fax: 68620304	<ul style="list-style-type: none"> Oily Water from Cruise and Ships
152	Shell Eastern Petroleum (Pte) Ltd Pulau Bukom P.O. Box 1908 Singapore 903808 Tel: 63404440 / Fax: -	<ul style="list-style-type: none"> Chemical slop from ship tankers carrying lub oil additive namely Lubrizol 6689 (lubad 526) Chemical slop from ship tankers carrying toluene and xylene Slop oil Ballast water Used lubricating oil
153	Sin Gee Huat Recycling Pte Ltd 31 Sungei Kadut Street 2 Sungei Kadut Industrial Estate Singapore 729243 Tel: 67601972 / Fax: 67647250	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
154	Sin Hoe Seng Oil Pte Ltd 2 Banyan Place Singapore 627700 Tel: 96636482 / Fax: -	<ul style="list-style-type: none"> Used lubricating oil, Used hydraulic oil, Used mineral oil, Spent motor oils (from petrol and diesel engines)
155	Sin Hoe Seng Trading Co 114 Woodlands Industrial Park E Singapore 757844 Tel: 63689276 / Fax: 63683710	<ul style="list-style-type: none"> <u>Spent Non-Halogenated Solvent</u> Kerosene, Isopropyl alcohol, Methyl ethyl ketone, Acetone, Metyl isobutyl ketone, Thinner, Pegasol, Toluene, Turpentine, Methanol, Spirit Used lubricating oil, Spent motor oils (from petrol and diesel engines), Used hydraulic oil, Spent transformer oil (No PCB)
156	Sin Hong Poh Metal Trading 59 Tampines Industrial Avenue 5 T5 @ Tampines Singapore 528639 Tel: 91178246 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
157	Sin Le Heng Recycling Pte Ltd 22 Woodlands Link #04-52 Singapore 738734 Tel: 96192324 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
158	Sin Lee Heng Enterprise Pte Ltd 1 Soon Lee Street #01-53 Pioneer Centre Singapore 627605 Tel: 97402909 / Fax: -	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed
159	Sin Metal Industries 55 Sungei Kadut Drive Singapore 729563 Tel: 97522990 / Fax: 63688013	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
160	Sin Teck Heng Trading 29 Sungei Kadut Street 4 Singapore 729054 Tel: 96785670 / Fax: 64891073	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
161	Sing Eng Tian Trading 3 Sungei Kadut Loop Singapore 729450 Tel: 64825665 / Fax: 64825565	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
162	Sing Leong Hardware Company Pte Ltd 34 Tuas View Loop Singapore 637693 Tel: 67465118 / Fax: 67448136	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
163	Singa-Chem Treatment Techno Pte Ltd 79 Tuas View Walk 1 Westlink Techpark Singapore 637619 Tel: 68614688 / Fax: 68622210	<ul style="list-style-type: none"> <u>Spent Halogenated Solvent</u> Trichloroethylene, 111-trichloroethane, Perchloroethylene, Freon, Methylene chloride <u>Spent Non-Halogenated Solvent</u> Thinner, Acetone, Toluene, Methyl ethyl ketone, Kerosene, Metyl isobutyl ketone, Ethyl acetate, Spirit, Pegasol, Isobutanol, Isopropyl alcohol, Hexane, Xylene, Methanol, Turpentine Used lubricating oil, Used mineral oil, Spent motor oils (from petrol and diesel engines)

**LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
164	Singapore Cleanseas Pte Ltd 3 Pulau Sebarok Singapore 118327 c/o 4 Jalan Samulun Singapore 629121 Tel: 62612585 / Fax: -	<ul style="list-style-type: none"> Spent Halogenated Solvent 111-trichloroethane, Methylene chloride Spent Non-Halogenated Solvent Xylene, Spirit, Thinner, Kerosene, Pegasol, Toluene, Acetone, Ethyl acetate, Isopropyl alcohol, Methyl ethyl ketone Used hydraulic oil, Used lubricating oil, Spent motor oils (from petrol and diesel engines), Spent transformer oil (No PCB) Oil sludge (From inland storage tank) Tanker sludge/oil sludge Slop oil
165	Siong Enterprise 52 Ubi Avenue 3 #01-40 Singapore 408867 Tel: 91818996 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
166	SK Envirotech Pte Ltd 9 Tuas Avenue 11 Singapore 639075 Tel: 68988266 / Fax: 65587889	<ul style="list-style-type: none"> Spent Acid Sulphuric acid, Phosphoric acid, Chromic Acid, Hydrochloric acid, Nitric acid Spent Alkali Ammonium Hydroxide (NH₄OH), Spent ammoniacal solutions (NH₃), Spent Calcium Hydroxide, Spent potassium hydroxide (KOH), Spent sodium hydroxide (NaOH) Calcium Hypochlorite, Sodium Hypochlorite Spent oil water emulsion Oily water from cleaning inland storage tank Oily water from oil interceptors Oil sludge (From inland storage tank) Oil sludge from oil interceptors Used hydraulic oil, Used lubricating oil, Used mineral oil, Spent motor oils (from petrol and diesel engines) Oil filter from motor vehicle and machinery Empty containers (Oil/Waste oil), Empty containers (Paint) Waste rags, wipes and absorbent material contaminated with oil
167	SMC Industrial Pte Ltd 3 Jalan Pesawat #01-00 Singapore 619361 Tel: 62689593 / Fax: -	<ul style="list-style-type: none"> Solid waste containing lead/tin oxide (solder waste) Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
168	Soon Beng Huat Metal & Hardware Trading Pte Ltd 5070 Ang Mo Kio Industrial Park 2 #01-1531 Singapore 569573 Tel: 98002190 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
169	Soon Kim Hardware Trading Company 4 Defu Lane 11 Singapore 539163 Tel: 68580429 / Fax: 68585216	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
170	Soon Kim Recycling Pte Ltd 9 Defu Lane 8 Singapore 539314 Tel: 68580429 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
171	SPM Refinery Pte Ltd 15 Tuas South Street 3 Singapore 638020 Tel: 68639081 / Fax: 68639083	<ul style="list-style-type: none"> Stripping solution (acid base) containing precious metals Sludge containing precious metal Spent resin containing cyanide and precious metal Spent etchant solution containing cyanide and gold Solid waste containing lead/tin oxide (solder waste) Gallium Arsenide Cathode plate-out contaminated with cyanide Waste rags, wipes and absorbent material contaminated with cyanide Waste rags, wipes and absorbent material contaminated with acid/alkali Filters contaminated with cyanide and precious metal, Filters contaminated with acids, Filters contaminated with alkali

**LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
		<ul style="list-style-type: none"> Aluminium powder/paste contaminated with chemicals Polyvinyl Chloride (PVC)
172	Sri Lakshmi Recycling Pte Ltd 30 Kaki Bukit Road 3 #01-08 Empire Technocentre Singapore 417819 Tel: 98406230 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
173	Star Metal Pte Ltd 39 Woodlands Close #03-39 Mega@Woodlands Singapore 737856 Tel: 66599330 / Fax: 66599350	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
174	Starpal Pte Ltd 39 Woodlands Close #05-41 Mega@Woodlands Singapore 737856 & 8 Buroh Street #04-01 JTC Engineering Hub Singapore 627563 Tel: 64831508 / Fax: -	<ul style="list-style-type: none"> <u>Spent Acid</u> Sulphuric acid, Hydrofluoric acid, Chromic Acid, Gold Stripping Solution (Acid) Acid/alkaline dye water containing nickel Electroless copper and nickel (acid / alkaline based) Spent acid etchant containing precision metals Spent etchant solution containing copper (alkaline), Spent etchant solution containing cyanide and gold, Spent etchant solution containing cyanide and silver Spent solutions from photographic processing Plating effluents and residues containing platinum, Plating effluents and residues containing cadmium, Plating effluents and residues containing zinc, Plating effluents and residues containing chromium, Plating effluents and residues containing silver, Plating effluents and residues containing palladium, Plating effluents and residues containing copper, Plating effluents and residues containing nickel, Plating effluents and residues containing tin-lead Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
175	Supportive Enterprise LLP 23 Tuas View Walk 2 Singapore 637636 Tel: 67902061 / Fax: 68625077	<ul style="list-style-type: none"> Solid waste containing lead/tin oxide (solder waste) Spent etchant solution containing cyanide and gold Gold Stripping Solution (Acid) Polyvinyl Chloride (PVC)
176	Swee Hin Power Systems Pte Ltd 3 Kian Teck Way Singapore 628732 Tel: 62616688 / Fax: 62655998	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed
177	Synergy Industries Pte Ltd 1 Yishun Street 23 #01-40 Singapore 768441 Tel: 93887681 / Fax: 64823711	<ul style="list-style-type: none"> Waste Lead-acid batteries, whole or crushed
178	Tai Hing Metal Ind Pte Ltd 15 Defu Lane Industrial Park E Singapore 539123 Tel: 81120221 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
179	Tai Seng Paint Pte Ltd 30 Joo Koon Circle Singapore 629059 Tel: 68978282 / Fax: 68978228	<ul style="list-style-type: none"> <u>Spent Non-Halogenated Solvent</u> Thinner, Turpentine, Kerosene, Acetone, Toluene, Xylene, Isopropyl alcohol, Methyl isobutyl ketone, Pegasol, Spirit
180	Tat Hong Metals Pte Ltd 34 Toh Guan Road East #01-29/30 Enterprise Hub Singapore 608579 & 48 Toh Guan Road East #01-97 Enterprise Hub Singapore 608586 & 114 Tuas South Avenue 2 West Point Bizhub Singapore 637162	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed

**LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
	Tel: 63162005 / Fax: 63162017	
181	Tat Hong Recycle Pte Ltd 2 Buroh Crescent #01-19 Singapore 627546 & 110 Tuas South Avenue 3 #01-08/09 The Index Singapore 637369 Tel: 63162005 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
182	Tat Seng Metals Pte Ltd 10 Buroh Street #01-44 Singapore 627564 Tel: 90880266 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
183	Tay Lian Hoe Trading Co 1A Sungei Kadut Street 5 Singapore 728948 Tel: 63672809 / Fax: 63670280	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
184	Teck Wah Enterprise Anti-Pollution Services 40 Woodlands Industrial Park E5 Singapore 757814 Tel: 97586710 / Fax: -	<ul style="list-style-type: none"> • Oily water from oil interceptors
185	TES-AMM (Singapore) Pte Ltd 9 Benoi Sector Singapore 629844 Tel: 64088665 / Fax: 68201867	<ul style="list-style-type: none"> • Plating effluents and residues containing cyanides • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
186	Tidychem Recycling Pte Ltd 19 Tuas View Loop Singapore 637685 Tel: 91514131 / Fax: -	<ul style="list-style-type: none"> • Propylene glycol mono methyl ether acetate (PGMEA)
187	TIPPS Pte Ltd 31 Tuas Avenue 2 Singapore 639462 Tel: 68615880 / Fax: 68615650	<ul style="list-style-type: none"> • Blanket washes containing petroleum, xylene, light aromatic, heptane & Isomers
188	Toyotron (Pte) Ltd 35 Gul Drive Singapore 629483 Tel: 68983456 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
189	Tzse Yee Hardware Trading 1009 Tai Seng Ave #01-2652 Singapore 534418 Tel: 62843282 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
190	Ultramax Technologies Pte Ltd 10 Tuas South Street 13 Singapore 637085 Tel: 64835554 / Fax: 64835550	<ul style="list-style-type: none"> • Used hydraulic oil, Used lubricating oil, Used mineral oil, Spent quenching oil (from metal hardening), Spent motor oils (from petrol and diesel engines) • Oil sludge from oil interceptors • Oily water from oil interceptors
191	Unifine Chemical Pte Ltd 156 Woodlands Industrial Park E Singapore 757865 Tel: 63656565 / Fax: 63656655	<ul style="list-style-type: none"> • <u>Spent Halogenated Solvent</u> 111-trichloroethane, Trichloroethylene, Methylene chloride, Freon, Chloroform, Perchloroethylene, Carbon tetrachloride • <u>Spent Non-Halogenated Solvent</u> Pegasol, Ethyl acetate, Buthyl cellosolve, Spirit, Ink/Thinner, Paint/Thinner, Diacetone alcohol, Acetonitrile, Benzene, Butyl acetate, Ethylene glycol, Isopropyl ether, Propanol, Propylene glycol, Acetone, Metyl isobutyl ketone, Hexane, N-methylene pyrodinone (NMP), Isobutanol, Methanol, Toluene, Methyl ethyl ketone, Isopropyl alcohol, Kerosene, Xylene, Methyl acetate, Diethyl ether, Ethanol, Heptane, Naphtha, Formaldehyde solution, Pyridine, Dimethyl formamide(DMF), Tetrahydrofuran, Cellosolve acetate, 2-propanol • <u>Spent Acid</u> Hydrochloric acid, Hydrofluoric acid, Phosphoric acid, Sulphuric acid, Nitric acid, Acetic acid, Citric Acid, Chromic Acid, Pickling acid, Hydrogen Fluoride • <u>Spent Alkali</u>

**LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
		<p>Spent sodium hydroxide (NaOH), Spent Calcium Hydroxide, Spent potassium hydroxide (KOH)</p> <ul style="list-style-type: none"> Spent oil water emulsion Oily water from oil interceptors Plating effluents and residues containing nickel, Plating effluents and residues containing copper, Plating effluents and residues containing chromium, Plating effluents and residues containing zinc, Plating effluents and residues containing tin-lead Wastewater contaminated with acid, Wastewater contaminated with alkaline Metallic Sludge
192	Union Steel Pte Ltd 33 Pioneer Road North Singapore 628474 Tel: 68619833 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC) Waste Lead-acid batteries, whole or crushed
193	Universal Westech (S) Pte Ltd 10 Buroh Street #02-28/29 West Connect Building Singapore 627564 Tel: 62658444 / Fax: -	<ul style="list-style-type: none"> Spent hydrofluorocarbon HFC 4310-MEE.
194	V1 Recycle Pte Ltd 15 Defu Lane 8 Singapore 539318 Tel: 63822608 / Fax: -	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
195	V8 Environmental Pte Ltd 20 Jalan Samulun Singapore 629130 & 3 Tuas South Street 15 Singapore 636910 Tel: 65692300 / Fax: 65693226	<ul style="list-style-type: none"> Polyvinyl Chloride (PVC)
196	Vemac Services Pte Ltd 10 Gul Crescent Singapore 629523 Tel: 64673990 / Fax: 64697502	<ul style="list-style-type: none"> Spent HFC refrigerants Spent HCFC refrigerants Other spent refrigerants
197	Veolia ES Singapore Industrial Pte Ltd 15 Tuas View Circuit Singapore 636968 Tel: 69705100 / Fax: 69636714	<ul style="list-style-type: none"> <u>Spent Halogenated Solvent</u> 111-trichloroethane, Trichlorotrifluoroethane, Methylene chloride, Perchloroethylene, Tetrachloromethane, Trichloroethylene, Chloroform, Carbon tetrachloride, Perchloroethane (PCE) <u>Spent Non-Halogenated Solvent</u> Acetone, Acetonitrile, Benzene, Butanol, Butyl acetate, Cellosolve acetate, Diacetone alcohol, Methanol, Ethanol, Methyl ethyl ketone, Hexane, Kerosene, Isopropyl alcohol, Petroleum, Ethane dichloride, Diethyl ether, Dimethyl sulphide, Dimethylacetamide, Dimethylamine, Dioxane, Ethanolamine, Ethyl acetate, Formaldehyde solution, Heptane, Isobutanol, Isopropyl ether, Methyl acetate, Methyl isobutyl ketone, Naphtha, N-methylene pyridinone (NMP), Paraffin, Propanol, Propylene glycol, Pyridine, Spirit, Tetrahydrofuran, Triethylene glycol, Thinner, Toluene, Turpentine, Xylene, Pegasol, Pyridazine, Dimethyl formamide (DMF), Genesolv, Ink/Thinner, Lacquer/Thinner, Paint/Thinner, Isobutyl ketone, Shellsol, Glycol, Tetrahydrofuran (THF), Formalin, Isopropyl acetate, Triethylenediamine, 2-Amino Ethanol, Glycol Esther, Propylene glycol mono methyl ether acetate (PGMEA), Amyl Acetate, Propylacetate, Dimethyl sulphoxide, Ethylene glycol, Diethylamine, Methyl ethylamine <u>Spent Acid</u> Acetic acid, Benzoic acid, Boric acid, Formic Acid, Hydrochloric acid, Hydrofluoric acid, Nitric acid, Sulphuric acid, Chromic Acid, Citric Acid, Hexanoic acid, Phosphoric acid, Pickling acid <u>Spent Alkali</u> Spent ammoniacal solutions (NH₃), Spent sodium hydroxide (NaOH), Spent potassium hydroxide (KOH), Spent Calcium Hydroxide, Tetramethylammonium hydroxide

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LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
		<ul style="list-style-type: none"> • Phenol • Toluene di-isocyanate • Hydrogen peroxide, Potassium dichromate, Potassium iodide, Potassium permanganate, Sodium Hypochlorite, Calcium Hypochlorite • Chromium catalyst, Cobalt catalyst, Copper catalyst, Mercury catalyst, Nickel catalyst, Iron catalyst, Manganese catalyst, Silver catalyst, Zinc catalyst, Equilibrium Catalyst (Aluminium Silicate) • Spent metal catalysts from chemical processes and petroleum refining • Empty containers (Acid), Empty containers (Alkali), Empty container (Hydrogen peroxide), Empty container (Solvents), Empty containers (Oil/Waste oil), Empty containers (Paint), Empty containers(resin), Empty containers (Acrylic), Empty containers (other chemical) • Used containers, bags and process equipment (chemicals), Used containers, bags and process equipment (pesticides) • Ammonia etchant, Acid etchant, Ferric chloride, Cupric chloride (Spent etching solutions containing copper), Spent etchant solution containing cyanide and gold, Spent etchant solution containing cyanide and silver • Filters contaminated with acids, Filters contaminated with alkali, Filters contaminated with heavy metals e.g nickel, tin, etc, Filters contaminated with cyanide and precious metal, Filter cartridge containing cyanide and precious metal-palladium, Filter cartridge containing cyanide and precious metal-platinum, Filters contaminated with oil • Developer, Fixer, Photoresist, Bleaching solution, Spent solutions from photographic processing • Plating effluents and residues containing cadmium, Plating effluents and residues containing chromium, Plating effluents and residues containing copper, Plating effluents and residues containing cyanides, Plating effluents and residues containing zinc, Plating effluents and residues containing nickel, Plating effluents and residues containing palladium • Obsolete laboratory chemicals • Toxic chemical wastes from chemical analysis • Obsolete/abandoned chemicals, Obsolete/abandoned pesticides • Wastes/residues containing unreacted monomers • Wastes from toxic waste treatment processes • Wastes from production, formulation and use of resins, Wastes from production, formulation and use of latex, Wastes from production, formulation and use of plasticisers, Wastes from production, formulation and use of adhesives, Wastes from production, formulation and use of inks, Wastes from production, formulation and use of pigments, Wastes from production, formulation and use of lacquers, Wastes from production, formulation and use of varnish • Waste rags, wipes and absorbent material contaminated with solvent, Waste rags, wipes and absorbent material contaminated with oil, Waste rags, wipes and absorbent material contaminated with other chemical, Waste rags, wipes and absorbent material contaminated with acid/alkali, Waste rags, wipes and absorbent material contaminated with cyanide • Spent oil water emulsion • Less Contaminated Cutting Oil, Less Contaminated Hydraulic Oil, Less Contaminated Transformer Oil (No PCB), Less Contaminated Lubricating Oil (exclude motor workshop) • Oil sludge from oil interceptors, Oil sludge (From inland storage tank) • Oily water from oil interceptors, Oily water from cleaning inland storage tank • Tanker sludge/oil sludge • Slop oil • Ballast water • Chemical slop (from vessel) • Spent di-isocyanides • Cyanides • Spent organo-lead compounds • Glasses contaminated with toxic chemical • Gallium Arsenide

**LIST OF TOXIC INDUSTRIAL WASTE COLLECTORS
LICENSED UNDER THE ENVIRONMENTAL PUBLIC HEALTH (TOXIC INDUSTRIAL WASTE) REGULATIONS**

S/N	Company	Types of Toxic Industrial Waste Permitted to Collect
		<ul style="list-style-type: none"> • Solid waste contaminated with chemicals • Wastewater contaminated with chemicals • Timber preservative residues containing fluorides, Timber preservative residues containing copper • Sludges/residues from paint stripping containing phenols • Waste containing unreacted phenol and formaldehyde • Unused/damaged product containing phenols • Sludge containing phenol • Residue from recovery of halogenated/non-halogenated solvents • Residue from oil recovery • Tar residues from distilling and tarry materials from refining • Wastes from toxic chemical drums and tanks cleaning activities • Solid waste containing lead/tin oxide (solder waste) • Spent resin containing cyanide and precious metal • Cathode plate-out contaminated with cyanide • Polyvinyl Chloride (PVC) • Nickel Compounds, Silver Compounds, Zinc Compounds, Cadmium compounds, Antimony and its Compound, Chromium Compounds, Lead Compounds, Mercury and its Compounds, Fluoride Compounds • Metal hydroxide sludges and oxide sludges • Sludges containing lead oxide/sulphate • Incineration ash • Carbon Soot • Waste lamp, fluorescent tubes with traces of mercury • Unused / Damaged thermometer with traces of mercury • Damaged blood pressure set with traces of mercury
198	Waka Company 1 Soon Lee Street #04-18 Pioneer Centre Singapore 627605 Tel: 91188276 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
199	Weishen Recycling Enterprise 8 Kaki Bukit Avenue 4 #04-09 Premier @ Kaki Bukit Singapore 415875 Tel: 98150300 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
200	World Metal Recovery Pte Ltd 2 Tuas Avenue 13 Singapore 638974 Tel: 63650113 / Fax: 62690692	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
201	Xushen Enterprise Pte Ltd 55 Tuas Crescent #02-01 Singapore 638743 Tel: 69043955 / Fax: -	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC) • Waste Lead-acid batteries, whole or crushed
202	Yi Hui Metals Pte Ltd 8A Tuas Avenue 12 Singapore 639030 Tel: 63651808 / Fax: 63651878	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
203	Yu Yee Engineering Pte Ltd 64 Sungei Kadut Street 1 Singapore 729365 Tel: 63682822 / Fax: 62692822	<ul style="list-style-type: none"> • Polyvinyl Chloride (PVC)
204	YWSA Services Pte Ltd 17 Tuas South Street 1 Singapore 638065 Tel: 96386138 / Fax: -	<ul style="list-style-type: none"> • Empty containers (Acid), Empty containers (Alkali), Empty container (Hydrogen peroxide)