

Ref : (18) JPB/481-6/1 Vol 9

Date : 11th February 2021

To : All Employees of Johor Port Berhad
Johor Port's Users

Sir / Madam,

ENFORCEMENT OF SCHEDULED WASTE MANAGEMENT AT "JOHOR PORT BERHAD" PREMISE

Johor Port Berhad (JPB) is committed and responsible in ensuring that all activities carried out within the JPB premises are in compliance with environmental standards as set by the Department of Environment through the Environmental Quality Act 1974.

Environmental Quality Act 1974 and Scheduled Wastes Regulation 2005, under section 34B which stated that:

(1) No person shall

- a) place, deposit or dispose of, or cause or permit to place, deposit or dispose of, except at prescribed premises only, any scheduled wastes on land or into Malaysian waters;
- b) receive or send, or cause or permit to be received or sent any scheduled wastes in or out of Malaysia; or
- c) transit or cause or permit the transit of scheduled wastes, without any prior written approval of the Director General

(2) The Director General may grant the written approval either subject to conditions or unconditionally.

(3) For the purpose of this Act, any of receiving or sending, or transit of any scheduled wastes with an approval obtained through falsification, misrepresentation, or fraud or which does not conform in a material way with the relevant documents in such form as may be prescribed, shall be an offence.

(4) Any person who contravenes this section shall be guilty of an offence and shall be liable to a fine not exceeding five hundred thousand ringgit or to imprisonment for a period not exceeding five years or both.

Consequently, all employees of JPB and Johor Port's users including shipping agents and contractors must comply with all regulations set by the Department of Environment.

To facilitate the conduct of scheduled wastes, any inquiries can be channelled to the En Mohd Arizal Ali, **Competent Person / Environmental Professional In Scheduled Waste Management**, Port Security and Safety Department at arizal@johorport.com.my

Your understanding, cooperation and compliance are appreciated in order to ensure that JPB premise remains a safe working place for everyone.

Thank You.



Jamaludin Bin Raja Mohammad
General Manager
Port Security and Safety Department
Johor Port Berhad

**FIRST SCHEDULE
(Regulation 2)**

SW 1 Metal and metal-bearing wastes

- SW 101 Waste containing arsenic or its compound
- SW 102 Waste of lead acid batteries in whole or crushed form
- SW 103 Waste of batteries containing cadmium and nickel or mercury or lithium
- SW 104 Dust, slag, dross or ash containing arsenic, mercury, lead, cadmium, chromium, nickel, copper, vanadium, beryllium, antimony, tellurium, thallium or selenium excluding slag from iron and steel factory
- SW 105 Galvanic sludges
- SW 106 Residues from recovery of acid pickling liquor
- SW 107 Slags from copper processing for further processing or refining containing arsenic, lead or cadmium
- SW 108 Leaching residues from zinc processing in dust and sludges form
- SW 109 Waste containing mercury or its compound
- SW110 Waste from electrical and electronic assemblies containing components such as accumulators, mercury-switches, glass from cathode-ray tubes and other activated glass or polychlorinated biphenyl-capacitors, or contaminated with cadmium, mercury, lead, nickel, chromium, copper, lithium, silver, manganese or polychlorinated biphenyl

SW 2 Wastes containing principally inorganic constituents which may contain metals and organic materials

- SW 201 Asbestos wastes in sludges, dust or fibre forms
- SW 202 Waste catalysts
- SW 203 Immobilized scheduled wastes including chemically fixed, encapsulated, solidified or stabilized sludges
- SW 204 Sludges containing one or several metals including chromium, copper, nickel, zinc, lead, cadmium, aluminium, tin, vanadium and beryllium

SW 205 Waste gypsum arising from chemical industry or power plant

SW 206 Spent inorganic acids

SW 207 Sludges containing fluoride

SW 3 Wastes containing principally organic constituents which may contain metals and inorganic materials

SW 301 Spent organic acids with pH less or equal to 2 which are corrosive or hazardous

SW 302 Flux waste containing mixture of organic acids, solvents or compounds of ammonium chloride

SW 303 Adhesive or glue waste containing organic solvents excluding solid polymeric materials

SW 304 Press cake from pre-treatment of glycerol soap lye

SW 305 Spent lubricating oil

SW 306 Spent hydraulic oil

SW 307 Spent mineral oil-water emulsion

SW 308 Oil tanker sludges

SW 309 Oil-water mixture such as ballast water

SW 310 Sludge from mineral oil storage tank

SW 311 Waste oil or oily sludge

SW 312 Oily residue from automotive workshop, service station, oil or grease Interceptor

SW 313 Oil contaminated earth from re-refining of used lubricating oil

SW 314 Oil or sludge from oil refinery plant maintenance operation

SW 315 Tar or tarry residues from oil refinery or petrochemical plant

SW 316 Acid sludge

- SW 317 Spent organometallic compounds including tetraethyl lead, tetramethyl lead and organotin compounds
- SW 318 Waste, substances and articles containing or contaminated with polychlorinated biphenyls (PCB) or polychlorinated triphenyls (PCT)
- SW 319 Waste of phenols or phenol compounds including chlorophenol in the form of liquids or sludges
- SW 320 Waste containing formaldehyde
- SW 321 Rubber or latex wastes or sludge containing organic solvents or heavy metals
- SW 322 Waste of non-halogenated organic solvents
- SW 323 Waste of halogenated organic solvents
- SW 324 Waste of halogenated or unhalogenated non-aqueous distillation residues arising from organic solvents recovery process
- SW 325 Uncured resin waste containing organic solvents or heavy metals including epoxy resin and phenolic resin
- SW 326 Waste of organic phosphorus compound
- SW 327 Waste of thermal fluids (heat transfer) such as ethylene glycol

SW 4 Wastes which may contain either inorganic or organic constituents

- SW 401 Spent alkalis containing heavy metals
- SW 402 Spent alkalis with pH more or equal to 11.5 which are corrosive or hazardous
- SW 403 Discarded drugs containing psychotropic substances or containing substances that are toxic, harmful, carcinogenic, mutagenic or teratogenic
- SW 404 Pathogenic wastes, clinical wastes or quarantined materials
- SW 405 Waste arising from the preparation and production of pharmaceutical product
- SW 406 Clinker, slag and ashes from scheduled wastes incinerator

- SW 407 Waste containing dioxins or furans
- SW 408 Contaminated soil, debris or matter resulting from cleaning-up of a spill of chemical, mineral oil or scheduled wastes
- SW 409 Disposed containers, bags or equipment contaminated with chemicals, pesticides, mineral oil or scheduled wastes
- SW 410 Rags, plastics, papers or filters contaminated with scheduled wastes
- SW 411 Spent activated carbon excluding carbon from the treatment of potable water and processes of the food industry and vitamin production
- SW 412 Sludges containing cyanide
- SW 413 Spent salt containing cyanide
- SW 414 Spent aqueous alkaline solution containing cyanide
- SW 415 Spent quenching oils containing cyanides
- SW 416 Sludges of inks, paints, pigments, lacquer, dye or varnish
- SW 417 Waste of inks, paints, pigments, lacquer, dye or varnish
- SW 418 Discarded or off-specification inks, paints, pigments, lacquer, dye or varnish products containing organic solvent
- SW 419 Spent di-isocyanates and residues of isocyanate compounds excluding solid polymeric material from foam manufacturing process
- SW 420 Leachate from scheduled waste landfill
- SW 421 A mixture of scheduled wastes
- SW 422 A mixture of scheduled and non-scheduled wastes
- SW 423 Spent processing solution, discarded photographic chemicals or discarded photographic wastes
- SW 424 Spent oxidizing
- SW 425 Wastes from the production, formulation, trade or use of pesticides, herbicides or biocides
- SW 426 Off-specification products from the production, formulation, trade or use of pesticides, herbicides or biocides
- SW 427 Mineral sludges including calcium hydroxide sludges, calcium sulphite sludges and carbonates sludges
- SW 428 Wastes from wood preserving operation using inorganic salts containing copper, chromium or arsenic or fluoride compounds or using compound containing chlorinated phenol or creosote

SW 429 Chemicals that are discarded or off-specification

SW 430 Obsolete laboratory chemicals

SW 431 Waste from manufacturing or processing or use of explosives

SW 432 Waste containing, consisting of or contaminated with, peroxides

SW 5 Other wastes

SW 501 Any residues from treatment or recovery of scheduled wastes