



**S**SCHEDULED  
**W**ASTE  
**M**ANAGEMENT  
**S**ERVICES

MANAGING YOUR SCHEDULED WASTES

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## “MANAGING YOUR SCHEDULED WASTES”



When it comes to managing scheduled wastes, you need to use a company you can trust.

**PENTAS FLORA** is one of the recovery facilities company and we can take care of all your scheduled waste management requirements.

Under the Environmental Quality Act (1974) Regulation 2005, every waste generator shall ensure that scheduled wastes generated are properly stored, treated on-site, recovered on-site for material or product from such schedule wastes or delivered to and received at prescribed premises for treatment, disposal or recovery of material or product from scheduled wastes.

We provide a range of tailored services to customers through the Malaysia. We can handle small quantities of everyday scheduled wastes - such as used engine oil, spent coolant, used oil filter and managing drums of hazardous wastes.

Our team of specialists ensures your scheduled waste is always handled in a compliant and environmentally sound way.

### THE RIGHT SOLUTION FOR YOU

To help you find the right solution for your scheduled wastes requirements, here are the main scheduled wastes groups, along with examples of what they include and the best service to deal with them. If you can't see exactly what you'll need or you're not sure, just get in touch with us.



Want to get to know us better? Find out more at [www.pentasflora.com](http://www.pentasflora.com) or call us at +603-3149 1388 / +6012-428 1388

# “WHAT IS SCHEDULED WASTE?”



In Malaysia, therefore, a material only become waste at the point at which it is emitted, discharged or deposited - and then only if it causes pollution. It could thus be waste may not be waste if it is managed in a manner so as to cause no pollution.



Any matter prescribed to be scheduled waste or any matter whether in solid, semi-solid, liquid form, or in the form of gas or vapour, which emitted, discharged or deposited in the environment in such volume, composition or manner as to cause pollution.

# 03



# “SERVICES WE OFFER”

## OIL

- ✦ SW 305 Spent lubricating oil
- ✦ SW 306 Spent hydraulic oil
- ✦ SW 307 Spent mineral oil-water emulsion
- ✦ SW 309 Oil-water mixture such as ballast water
- ✦ SW 312 Oily residue from automotive workshop, service station, oil or grease interceptor
- ✦ SW 314 Oil or sludge from oil refinery plant maintenance operation
- ✦ SW 315 Tar or tarry residues from oil refinery or petrochemical plant



## SOLVENT & INK / PAINTS

- ✦ SW 322 Waste of non-halogenated organic solvents
- ✦ SW 327 Waste thermal fluid (heat transfer) such as ethylene glycol
- ✦ SW 418 Discarded or off-specification inks, paints, pigments, lacquer, dye or varnish products containing organic solvent



## DRUM/ RAGS/ PLASTIC/ FILTER

- ✦ 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

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# “THE PROCEDURES OF SCHEDULED WASTE MANAGEMENT”

## STEP 01 ENQUIRY



Waste generator enquiries about scheduled waste collection via call or email to Pentas Flora.

## STEP 02 VISIT



## STEP 03 SAMPLE



Pentas Flora team members make an appointment with waste generator to visit the premises and collect sample(s) of scheduled waste for lab evaluation and identification.

## STEP 04 CONSULTATION



Pentas Flora offers consultation and solution conceptualisation based on lab results. Consultation on compliances will be provided.

## STEP 06 DOCUMENTATION



Waste generator to confirm by returning signed proposal, quotation, and TWG form to Pentas Flora. Pentas Flora will arrange transporter to collect scheduled waste based on a mutually-agreed date.

## STEP 05 DOCUMENTATION



**DEAL**

Pentas Flora will formalise a solution via issuance of a proposal and quotation in accordance to lab analysis of scheduled waste.



**QUOTE**



For more information or to discuss your scheduled wastes requirements; call us on **03-3149 1388 / 012-428 1388** or email us at **mail@exsim.com.my**

01



### NATIONWIDE COVERAGE

Full scope of scheduled waste services covering the entire nation.

02



### QUICK RESPONSE

- Competent and stand-by drivers.
- Large fleet of logistics alternatives.
- Adequate of waste handling equipment:
  - tanker trucks, box vans, cargo trucks.

03



### WELL-TRAINED STAFFS

Our staffs are able to assist:

- Proper handling schedules wastes packaging, labelling, storage, documentation.
- Compliance to Department of Environment (DOE) requirements.
- Identify, classify and categorise scheduled wastes.
- Implement sound and cost effective scheduled wastes management practices.
- Advise on formulating an implementation plan fulfilling Environmental Quality (Scheduled Wastes) Regulations 2005.

“OUR  
VALUES”

04



### EMERGENCY RESCUE PROGRAMME (ERP)

Our ERP teams are always ready and equipped:

- 24-hour emergency rescue service.
- Highly trained and experienced.
- Assist you in unforeseen circumstances.



“**A**VOID FINES; **W**HY PAY  
**W**HEN YOU **D**ON'T HAVE TO?”

## **SPECIALISED REGULATORY COMPLIANCE PROGRAMMES AND TRAININGS**

A variety of compliance services are offered, focusing on Environmental Quality (Scheduled Wastes) Regulations 2005 under Environmental Quality Act 1974 (Act 127):

- » Implement practices that emphasize safety, cost effective and compliance.
- » Guidelines for the applications and documentations of Department of Environment (DOE).
- » Preparation of periodic schedules wastes collection report to keep track on your schedules wastes.
- » Analyst and identify wastes to meet Waste Acceptance Criteria (WAC).

## **COMPLIANCE TRAINING HELPS YOU AVOID VIOLATIONS OF LEGAL REQUIREMENTS**

- » Our certified environmental professional in scheduled waste management (CePSWaM) experts in managing scheduled wastes that requires a comprehensive understanding of regulatory framework, waste properties, waste management concepts, and accepted good management practices.
- » Explanation on classification of scheduled wastes listed under Environmental Quality (Scheduled Wastes) Regulations 2005.
- » Protect against liability.
- » Ensure the way of handling and transporting the wastes have met the rules of Department of Environment (DOE).

## “WASTE MINIMISATION”



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# 13



### **DO NOT MIX WASTES.**

Non-hazardous waste and hazardous waste should be separated. Once mixed, the whole batch becomes hazardous. Scheduled waste should be stored based on its competitiveness.

### **CHANGE MATERIALS, PROCESSES, OR BOTH.**

Business can save money and decrease efficiency by substituting a material or a process with another that produces lesser waste.

### **RECYCLE AND REUSE MANUFACTURING MATERIALS.**

Useful components should be reused into productive usage instead of disposing.

### **SAFETY STORE HAZARDOUS PRODUCTS AND CONTAINERS.**

Prevent spills or leaks. Store hazardous products and containers in secured area.

### **MAKE A GOOD FAITH EFFORT.**

Document waste minimisation activities or create a plan.





**PENTAS FLORA SDN BHD (775059-T)**

(A member of EXSIM Group of Companies)

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