

Ref: DM/ENV-05 /2014



Date: 26 /11/2014

تعميم رقم (5) نسنة 2014 بشأن إدارة والتحكم في عمليات التداول والتخلص من النفايات الخطرة

CIRCULAR NO. (5) OF 2014 Regarding Management and Controlling the Handling and Disposal processes of Hazardous Waste

In accordance with the provisions of Federal Law No. (24) for the year 1999 concerning the protection of the environment and development amended by Federal Law No. (20) for the year 2006 and its implementing environmental regulations and Local Order No. 7 of 2002 for Management of Waste Disposal Sites In the Emirate of Dubai.

استنادا إلى القانون الاتحادي رقم (24) لسنة 1999 بشأن حماية البيئة وتنميتها المعدل بالقانون الاتحادي رقم (20) لسنة 2006 والأنظمة البيئية المنفذة له، والأمر المحلي رقم (7) لسنة 2002 بشأن التخلص من النفايات في إمارة دبي.

The Environment Department hereby requiring all Establishments (Industrial, commercial and utilities) in the Emirate of Dubai that generate hazardous waste as described in Annex No. (1), through its operational and manufacturing processes to comply with all the environmental requirements and standards attached in Annex No. (2). Failure to comply with the requirements of this circular shall result in the imposition of legal actions, imprisonment and/or fine that could reach to (500,000 AED).

تهيب إدارة البيئة ببلدية دبي بكافة المنشآت (الصناعية، التجارية والخدمية) التي يتولد من عملياتها التشغيلية والتصنيعية، النفايات الخطرة الموضحة بالمرفق رقم (1)، بضرورة التقيد بكافة الاشتراطات والمعايير البيئية المدرجة بالمرفق رقم (2)، وذلك تجنباً للمساءلة القانونية التي قد تصل إلى الحبس و/ أو فرض غرامات مالية تصل قيمتها إلى (500,000 درهم) خمسمائة الف درهم.

For further information, please contact the Environmental Planning & Studies Section on Tel. No: 046066757, Fax: 047033565.

للمزيد من المعلومات يرجى الاتصال بقسم الدراسات والتخطيط البيئى على هاتف: 04-7033565 فاكس: 7033565.

DUBAI MUNICIPALITY

[LIC | LIC | LIC

Director of Environment Department Dubai Municipality P.O. Box: 67, Dubai, UAE. Tel: 800900 مدير إدارة البيئة بلدية دبي ص.ب. : 67 ، دبي، دولة الإمارات العربية المتحدة هاتف: 800900



Ref: DM/ENV-05 /2014



Date: 26/11/2014

Annex 1: Classification of Hazardous and Difficult Wastes in the Emirate of Dubai

Code	Waste Type	Sub-Class
W1	Medical wastes	☐ Human-based biomedical or clinical wastes ☐ Biomedical waste from veterinary clinics
W2	Pharmaceutical, wastes	 □ Expired solids and unsafe medicines, drugs, pharmaceuticals □ Expired liquids and unsafe medicines, drugs, pharmaceuticals □ Wastes from manufacturing or formulation □ Controlled substance/ anti-neoplastics.
W3	Pesticides and biocides wastes	□ Solids □ Aqueous
W4	Organic solvent wastes	☐ Spent solvent in liquid form ☐ Solvent mixed with solids
W5	Cyanide wastes	
W6	Oils and Oily wastes	☐ Waste lube oil and similar oil in liquid form ☐ Used oil filters and other oil-contaminated wastes ☐ Oil sludge
W7	PCB wastes	☐ Any aqueous waste of PCBs, PCTs, PBBs or their congenors ☐ Equipment or articles contaminated with any PCB, PCT, PBBor their congenors
W8	Waste tarry residues	
W9	Waste paint, ink, resin, latex, etc.	☐ Expired (unused) product ☐ Residues from use or process
W10	Explosive not subject to other legislations and reactive wastes	☐ Substance that gives off heat when explode ☐ Substance that emits toxic fumes when explode ☐ Flares and other safety device with explosives
W11	Waste treatment residues	☐ Solids ☐ Aqueous
W12	Metal treatment wastes	☐ Sludge ☐ Aqueous
W13	Toxic metal wastes	☐ Antimony ☐ Arsenic ☐ Barium ☐ Beryllium ☐ Cadmium ☐ Chromium (VI) ☐ Lead ☐ Mercury ☐ Osmium ☐ Vanadium ☐ Radionuclide makers (e.g. Actinum, Pollunium, Radium, Thorium, Uranium)
W14	Inorganic chemical wastes	Expired product Spent catalyst Process refuse

Director of Environment Department
Dubai Municipality
P.O. Box: 67, Dubai, UAE.
Tel: 04 606 6810 – 04 606 6821

مدير إدارة البيئة بلدية دبي ص.ب. : 67 ، دبي، دولة الإمارات العربية المتحدة هاتف: 6821 606 04 – 683 606 04







Date: 26/11/2014

Annex 1: Classification of Hazardous and Difficult Wastes in the Emirate of Dubai

Code	Waste Type	Sub-Class
W15	Organic chemical wastes	☐ Expired product ☐ Process refuse
W16	Acid wastes	☐ Solids ☐ Aqueous
W17	Alkaline wastes	☐ Solids ☐ Aqueous
W18	Asbestos wastes	☐ Friable ☐ Non-friable
W19	Phenols wastes	
W20	Halogenated organic solvents	☐ Solids ☐ Aqueous
W21	Waste of dioxin, furan or of its congenors	
W22	Organo-halogen wastes	☐ Expired unused product ☐ Process refuse
W23	Waste Chemicals	☐ Expired unused product ☐ Process refuse
W24	Contaminated containers	
W25	Spent batteries	☐ Spent lead-acid batteries, whole or crushed ☐ Alkaline and other types.
W26	Waste electrical and electronic equipment (WEEE)	☐ Telephones, computers and similar electronic gadgets ☐ Large size, e.g. household appliances, etc.
W27	Spent pot lining	
W28	Spent blasting grits	☐ Garnet ☐ Copper grits ☐ Grits of iron/other metal ☐ Waterjet cutting abrasives ☐ Other abrasive media (non-metallic)
W29	STP sludge	□ Pump pit/holding tank cleaning □ Digested/treated
W30	Wastewater	☐ Oily source ☐ Organic source ☐ Inorganic source
W31	Radioactive Wastes	□ Solids spent isotopes □ Aqueous solutions

The disposal of the above mentioned items requires an Environmental Clearance from the Environment Department at Dubai Municipality.

Director of Environment Department
Dubai Municipality
P.O. Box: 67, Dubai, UAE.
Tel: 04 606 6810 – 04 606 6821

مدير إدارة البيئة بلدية نبي ص.ب. : 67 ، نبي، دولة الإمارات العربية المتحدة ماتف: 6821 604 04 – 683 606 04



Ref: DM/ENV-05 /2014



Date: 26/11/2014

Annex 2: Eenvironmental Requirements for Controlling Handling and Disposal of Hazardous Waste

- Comply with the environmental requirements of Dubai Municipality-Environment Department (DM-ED), and secure
 its prior approval for the following:
 - Facilities located in Dubai, which are intended for storage, recycling, treatment and disposal of hazardous waste.
 - Vehicles, which are intended for the transport of hazardous waste.
- 2. The importation of hazardous waste to Dubai, or its exportation to other Emirates or other countries, is strictly prohibited without prior approval of DM-ED or the Ministry of Environment and Water Authority (MOEW). Such activities may be allowed on cases to case basis for purposes of reuse, recycling or treatment, and if the requirements are satisfied, which includes but not limited to the following:
 - The hazardous waste shall be reused, recycled or treated in acceptable manner, and that the processes involved will not create any pollution or adverse impact to the host community or environment.
 - The hazardous waste will be treated or reprocessed to a higher environmental standard than what is/are readily at the source Emirate or country.
 - The concerned environmental authority of the source and receiving Emirate or country has issued an approval for these activities.
- The transport, reuse, recycling, reprocessing, treatment and disposal of hazardous waste in Dubai shall be in accordance with the environmental requirements of DM-ED. All parties who intends to engage in such activities are required to secure the prior approval of DM-ED.
- The hazardous waste shall be transported directly from the source to materials recovery or waste recycling facility, or disposal site approved by DM-ED.
- The consignment of any recyclable hazardous waste to a material recovery facility or waste recycling facility requires the prior approval of DM-ED.
- Hazardous waste with recyclable components must not be disposed to a landfill. All parties who intend to dispose
 their hazardous waste shall take all means to reuse, recycle or recover any recyclable material from the waste
 stream.
- Unrecyclable hazardous waste shall be treated in line with the requirements of DM-ED prior to its disposal to a disposal site approved by DM-ED.
- The above conditions do not apply to "explosives and radioactive materials", which are regulated by other concerned authorities under specific laws and regulations.



Disclaimer

The information provided on our website is for general information purposes only. While WKC endeavours to provide the most up to date and accurate information, documents and links on our website, we will not be held liable for any loss or damage including without limitation, indirect or consequential loss or damage, or any loss or damage whatsoever arising from the use any of the information provided on our website. For any queries regarding the information on our website, please contact us on enquiries@wkcgroup.com.

Disclaimer www.wkcgroup.com