



مركز إدارة النفايات - أبوظبي  
The Center of Waste Management - Abu Dhabi

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# CWM Technical Guideline

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## INSPECTION MANAGEMENT

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CWM.TG/10

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## Abbreviations

CWM	The Centre of Waste Management
DED	Department of Economic Development
EAD	Environmental Agency Abu Dhabi
PPE	Personal Protective Equipment
SME	Subject Matter Expert
NOC	No Objection Certificate
RSP	Registered Service Provider

## 1. Introduction

This technical guideline provides Requirements and Procedures for the Inspection of Waste Generator and Registered Service Providers.

In the general framework for waste management inspection is considered important tool to ensure application of environmental legislations, in this regard waste management inspection aims to ensure compliance with the health, safety and environmental legal requirements which leads to the protection of the environment and public health. Additionally, inspection could be a mean to stimulate and encourage Establishment to adopt best practices and methods to improve environmental performance through identification of opportunities and improvement scope.

The inspection process aims to:

- Ensure the EHS methods used in the waste management in order to ensure safe and proper handling of waste which in turn reduces the negative effects of waste on the surrounding environment and public health.
- Verify the effectiveness of hazardous waste management so that all the hazardous waste generated is entitled to an integrated management system. CWM's inspection process includes the planning, operational procedures.
- Verify facilities compliance with applicable laws and regulations.
- Identify the size, quality, and impact of waste produced by facilities.

## 2. Requirements

### 2.1 Legal Requirements

Listed below are the main legislative requirements related to the hazardous waste within the Abu Dhabi Emirate. All the requirements listed within these documents shall be adhered to, however compliance with this document and those referenced within, shall ensure compliance with the requirements stated within the legal standards listed below:

- (i) Federal Cabinet Resolution No. (39) of 2006 on Banning the Import and Production of Asbestos;
- (ii) Federal Law No (24) for the year 1999 on the Protection and the Development of the Environment;
- (iii) Federal Law No. (28) of 2001 Regarding the Establishment of the emirates authority for standards and Meteorology;
- (iv) Federal Regulation for Handling Hazardous Materials, Hazardous Wastes and Medical Wastes, issued by Cabinet Decree No. 37 of 2001;
- (v) Law No (21) for the year 2005 on Waste Management in the Emirate of Abu Dhabi;
- (vi) Decree 2G24 of 2009 for Tariff System of the Waste in the Emirates of Abu Dhabi;
- (vii) Centre of Waste Management Board of Directors Decree No 1/2010 for Waste Tracking System;
- (viii) Decree No 17 of 2008 Establishing the Centre of Waste Management – Abu Dhabi;
- (ix) Decree No 42 of 2009 Requirements of the Abu Dhabi Emirate Environment, Health and Safety Management System (EHSMS) Regulatory Framework;
- (x) The Trade Effluent Control Regulations, 2010; and
- (xi) Basel Convention Protocol for Liability and Compensation on the Control of Transboundry Movement of Hazardous Wastes and their Disposal (Texts and Annexes).
- (xii) Recycled Water and Bio-solids Regulations 2010.
- (xiii) UAE Fire & Life Safety Code of Practice 2011 Edition, General Head Quarters of Civil Defence, Ministry of Interior, UAE.
- (xiv) Decree No. 12 of 2006 for Regulation concerning the Protection of Air from Pollution.
- (xv) **Prime Minister Order No. 27 - 2012 for organizing public health pest control pesticides.**
- (xvi) **Ministerial Order No. 13 - 2012 - regarding pesticides banned and restricted use in the United Arab Emirates.**

## 2.2 Permits and Licensing

Listed are the specific licensing and permitting requirements relevant to this technical guideline. The Waste Generator is required to ensure that all licensing and permitting requirements have been complied prior to commence any work.

- a) Hazardous waste carriers / transporter:
  - (i) To be approved by CWM-AD.
- b) Hazardous waste Facilities:
  - (i) To be approved by CWM-AD.
- c) Testing Facilities:
  - (i) All testing facility shall be approved for the purpose (Scope of accreditation) by Emirates Standardization and Metrology (ESMA) Authority.

## 2.3 Standards

AD EHSMS RF-Element 08 – Audit & inspection

AD EHSMS RF – Technical Guideline – Audit & Inspection

## 3. Standards and Guidelines for Inspection of Registered Service Providers and Waste Generator

The inspection program shall address, at a minimum:

1. Scope, criteria and objectives of the inspection to be conducted;
2. Inspection program responsibilities, competencies and resources
3. Inspection program planning and implementation processes, including
  - a. Criteria
  - b. Schedule
  - c. Method of collecting and verifying information
  - d. Reporting inspection results



e. Non-conformances and corrective action process

f. Inspection program

**Inspection shall be conducted without advance notice and the below mentioned types of inspections are as follows:**

- Imminent danger
- Catastrophe and fatal accident (to investigate the incident)
- Complaints, violations and referrals
- Programmed Inspection
- Follow up inspection
- New Permit or permit renewal

### **Inspection Process**

- Inspector's credentials
- Opening conference
- Walkthrough
- Closing conference

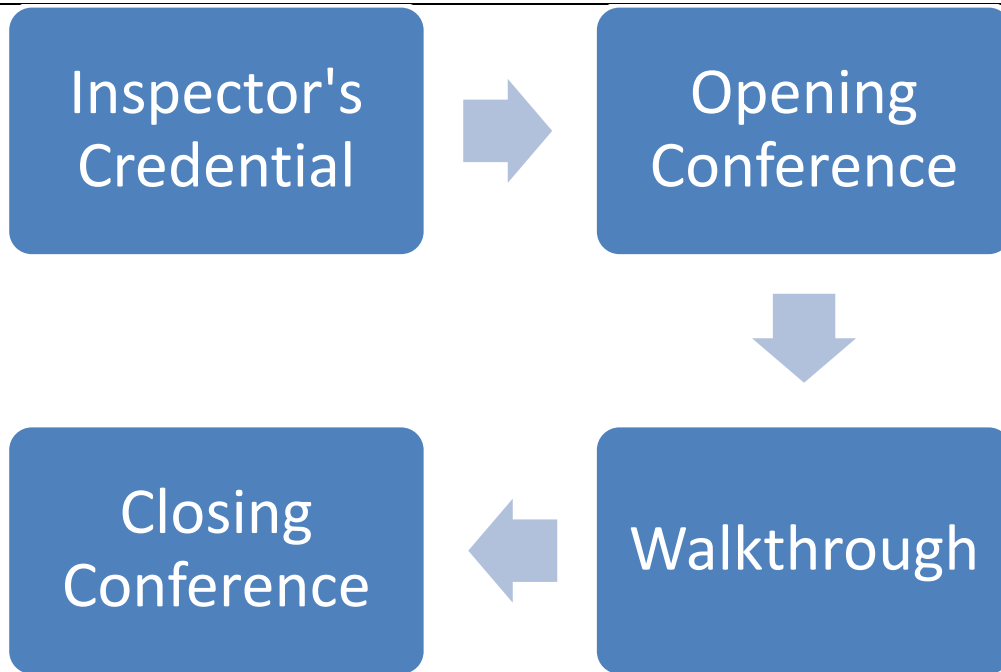


Figure 1: Inspection Process

### 3.1 Inspection of Registered Service Providers (RSP)

CWM is licensing and permitting number of the licenses for the entities operating in the Wastes Management Area, and will be of five main sections:

1. Waste Trading
2. Cleaning
3. Pest Control
4. Waste Transportation
5. Waste Treatment / Recycling

This procedure shall be applicable for the inspection of Registered Service Providers licensed in Pest Control, Waste Transportation and Waste Treatment / recycling sections only. Non-hazardous waste treatment is primarily incineration for (Annexure

3). WTE incineration will be covered under hazardous Waste Treatment Checklist (Annexure 1). If recycling facility utilized any of the hazardous waste / material in process or any hazardous waste / material produced as recycling products and by-products will be covered under hazardous Waste Treatment Checklist (Annexure 1).

There are three types of inspection on the RSPs:

#### 1- Inspection for Waste Treatment Facilities

- I. Hazardous Waste Treatment Facilities
- II. Medical Waste Treatment Facilities
- III. Recycling Facilities

#### 2- Inspection for Waste Transportation Facilities

- I. Hazardous Waste Transportation Facilities
- II. Medical Waste Transportation Facilities
- III. Non-Hazardous Waste Transportation Facilities

#### 3- Inspection for Pest Control

## 3.2 Inspection of Waste Producers

All Waste Generator in the Emirate of Abu Dhabi shall be subject to on-site verification of Waste Audit Reports only.

## 3.3 Inspection Checklists

A checklist to ensure consistent and comprehensive inspections each time they are done. Appropriate checklists are developed as per the application type and provide a guide to the various standards expected to be in place.

These followings checklists are developed as per the application types:

- Inspection checklist for Hazardous Waste Treatment (Annex 1)
- Inspection Checklist for Medical Waste Treatment (Annex 2)
- Inspection Checklist for Recycling Facility (Annex 3)
- Inspection checklist for Hazardous Waste Transportation (Annex 4)
- Inspection checklist for Medical Waste Transportation (Annex 5)
- Inspection checklist for Non-hazardous Transportation (Annex 6)
- Inspection checklist for Pest Control (Annex 7)

### 3.4 Inspection Duration

The success of inspection will depend on ensuring that the inspection team is prepared to do their inspection. This planning will involve selecting trained team members who are familiar with the workplace, a review of the checklists they will be following and ensuring members are equipped with the appropriate personal protective equipment. Team members should review information from previous inspection reports and incidents. Before inspection, the inspection team is responsible for collecting information on the inspected-facility and provide the required checklist accordingly, which is a most important document in the preparation for inspection of a particular facility. This in turn will help in conducting the inspection within a pre-defined time frame, where time management is an important factor for a successful inspection process. Proper preparation will ensure consistent and thorough inspections every time.

Inspection process for issuing or renewal of practice permits issued by the CWM to be within the following schedule:

No	Inspection Type	Time needed
1	Inspection once issuing and renewing licenses or permits issued by CWM.	5-7 days
2	Periodic inspection on establishments obtained licenses, permits, or certificates issued by CWM.	3-5 days
3	Inspection on violations and complaints.	3-5 days

Table 1: Inspection Duration

## 4. Violation Management

Violations during inspection result in increased work efficiency and quality assurance.

There are four basic elements to document the violation:

- Determine the violation;
- Collect evidences for the violation (e.g. images)
- Provide corrective & preventive actions within specified time frame, and
- Verification & implementation of corrective and preventive actions.

To ensure that violation documentation is done properly, inspection team shall be equipped well before the start of the inspection, which includes Personal Protective Equipment (PPE), a camera and rechargeable batteries and equipment required for sampling. Violation items and Violation report format is attached in Annex 8 & 9, respectively and inspection mapping table is specified in Annexure 10.

## 5. Corrective and Preventive Actions

For any violation, RSPs and Waste producers shall take immediate corrective and preventive actions in order to correct/rectify the situation for the protection of environment.

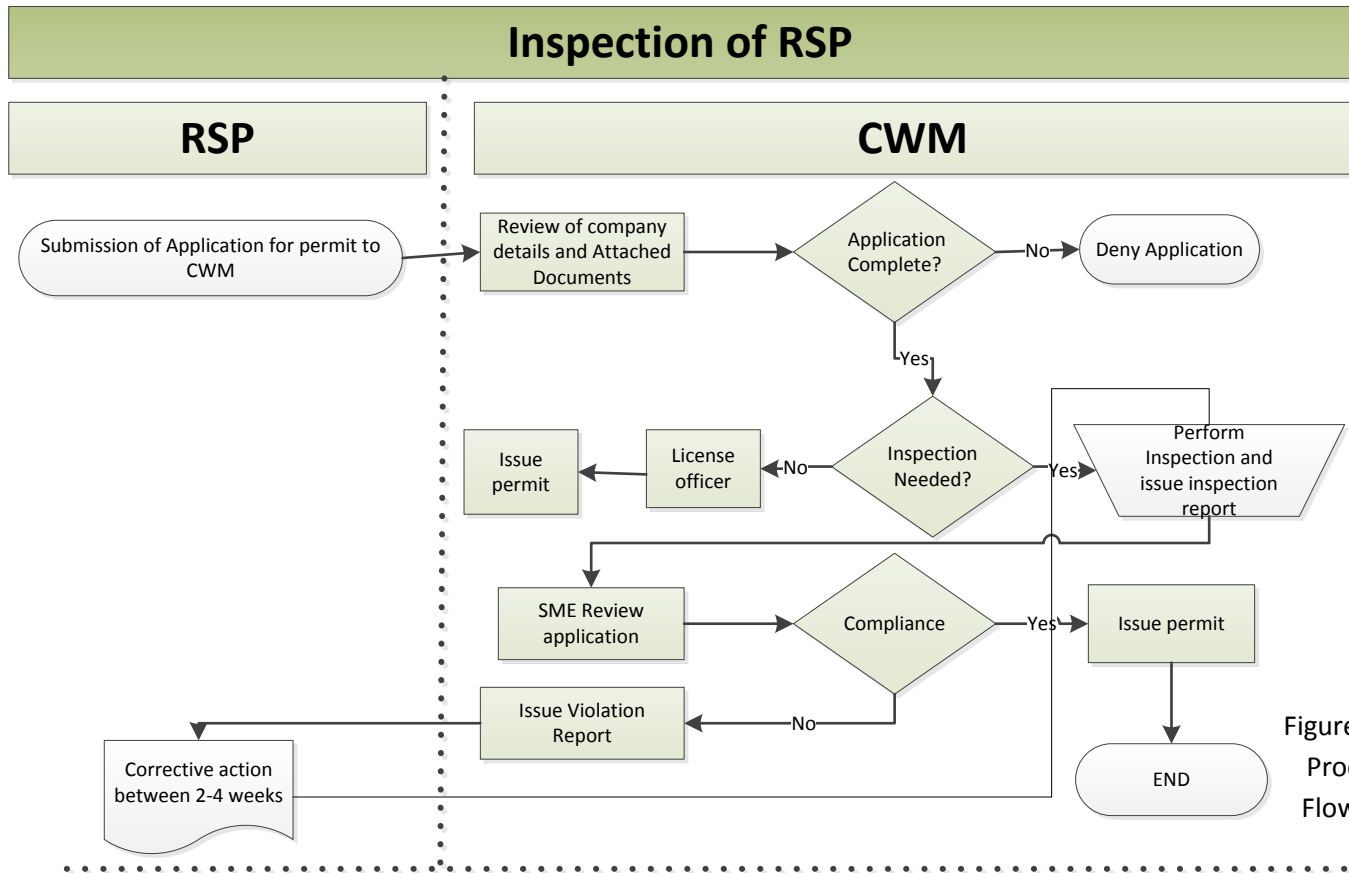


Figure 2: Process Flow for the Inspection of RSPs

## 6. Annexures

Annexure 1: Inspection checklist for Hazardous Waste Treatment

Annexure 2: Inspection Checklist for Medical Waste Treatment

Annexure 3: Inspection Checklist for Recycling Facility

Annexure 4: Inspection checklist for Hazardous Waste Transportation

Annexure 5: Inspection checklist for Medical Waste Transportation

Annexure 6: Inspection checklist for Non-hazardous Transportation

Annexure 7: Inspection checklist for Pest Control

Annexure 8: Violations

Annexure 9: Inspection Report Template

Annexure 10: Inspection Mapping

## 7. References

1. Federal Cabinet Resolution No. (39) of 2006 on Banning the Import and Production of Asbestos;
2. Federal Law No (24) for the year 1999 on the Protection and the Development of the Environment;
3. Federal Law No. (28) of 2001 Regarding the Establishment of the emirates authority for standards and Meteorology;
4. Federal Regulation for Handling Hazardous Materials, Hazardous Wastes and Medical Wastes, issued by Cabinet Decree No. 37 of 2001;
5. Law No (21) for the year 2005 on Waste Management in the Emirate of Abu Dhabi;
6. Decree 2G24 of 2009 for Tariff System of the Waste in the Emirates of Abu Dhabi;
7. Centre of Waste Management Board of Directors Decree No 1/2010 for Waste Tracking System;
8. Decree No 17 of 2008 Establishing the Centre of Waste Management – Abu Dhabi;
9. Decree No 42 of 2009 Requirements of the Abu Dhabi Emirate Environment, Health and Safety Management System (EHSMS) Regulatory Framework;
10. The Trade Effluent Control Regulations, 2010; and
11. Basel Convention Protocol for Liability and Compensation on the Control of Transboundary Movement of Hazardous Wastes and their Disposal (Texts and Annexes).
12. Dubai Municipality Technical Guideline No. 50 – Requirements for the Transportation of Hazardous Waste.

13. Center of Waste Management Technical Guideline No. 1 (Requirements and Procedures for the Disposal of Hazardous Wastes)
14. Center of Waste Management Technical Guideline No. 2 (Annual Approvals for Hazardous Waste Disposal)
15. Center of Waste Management Technical Guideline No. 3 (Requirements for the Transportation of Hazardous Waste)
16. Environmental Agency Abu Dhabi “Standard Operating Procedures for Permitting of Hazardous Material in Abu Dhabi
17. Environmental Agency Abu Dhabi “Guidelines for Storage of Chemicals and Hazardous materials.
18. AD EHS RI - CoP 1.0 – Hazardous Material.
19. Health Authority Abu Dhabi Policy for Medical Waste Management in Health Care Facilities (PPR/HCP/P0002/07; Ver.1).
20. United Nations European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR).
21. United Nations European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (ADN).
22. United Nations The International Carriage of Dangerous Goods by Rail (RID).
23. United Nations Globally Harmonized System of Classification and Labelling of Chemicals (GHS).
24. UN Model Regulations on the Transportation of Dangerous Goods.
25. EU directive 2008/68 – inland transport of dangerous goods.
26. EU Directive 95/50 – checks on road transport of dangerous goods.
27. EU directive 98/91 – vehicles and trailers.
28. Industry Guidelines – secure road transport of dangerous goods.
29. WHO – Handling, Storage and transportation of health-care waste.



30. Recycled Water and Bio-solids Regulations 2010.
31. Decree No. 12 of 2006 for Regulation concerning the Protection of Air from Pollution.
32. Prime Minister Order No. 27 - 2012 for organizing public health pest control pesticides.
33. Ministerial Order No. 13 - 2012 - regarding pesticides banned and restricted use in the United Arab Emirates.

## Annex 1: Checklist for Hazardous Waste Treatment

S/N	Requirements	Compliance / Comments
<b>Administrative Documents Requirements</b>		
1	CWM Permit to practice Waste Management available?	
2	Commercial / Industrial License?	
3	Environmental Agency Operation Permit available?	
4	Civil Defense approval of Fire Protection System Plan?	
<b>Technical Documents Requirements</b>		
5	EAD approved Operation Environment Management Plan (OEMP) available?	
6	Sector Regulatory Authority's EHS MS Registration Certificate / approval available?	
7	Sector Regulatory Authority's EHS MS Last Audit Report available?	
8	Does RSP have contingency plan & hazardous substance spillage control plan?	
9	Does RSP have Emergency plan?	
10	Does RSP have risk assessment for Hazardous Waste Treatment Facility?	
11	Is facility developed Method Statement / Operation Manual for treating hazardous waste?	
<b>Hazardous Waste Storage Requirements</b>		
12	Hazardous Material / waste separated in accordance to the UN Classification system (UN Model Regulation)?	
13	Is hazardous waste / material have been classified, packaged, marked, labeled and described properly?	
14	Are each container or package clearly marked with the information: <ol style="list-style-type: none"> <li>1. Name and contact details of waste generator</li> <li>2. Type of waste (Hazardous Waste / Recyclable waste etc.)</li> </ol> Any hazardous properties (specify: flammable, corrosive, toxic, reactivity, or any other hazards)	
15	Are containers compatible with the type of waste?	
16	Are incompatible wastes segregated into separate containers?	

17	Is there enough distance provided (> 10M) between hazardous flammable material and any source of flame within the industrial installation?	
18	Is storage area free from weeds, debris and combustible material not necessary to storage?	
19	Is there provision of sufficient ventilation?	
20	Is there floors are liquid impermeable, non-slippery and free from cracks? Are the hazardous waste storage facilities provided with impermeable secondary containment (bundling), capable of containing 110% of the volume of the storage capacity? and away from storm water drainage openings / collection pits?	
21	Does RSP provide detailed and appropriate safety signs inside the facility? (e.g. No smoking etc.)	
22	Does RSP provide Safety Data Sheet (SDS) for all hazardous waste at storage area?	
23	Is treatment facility provided with more than one door of suitable opening permitting easy entrance of hazardous waste transport vehicle?	
24	Is treatment facility provided with water source, toilets and a telephone line?	
25	Is treatment facility is surrounded by a brick wall not less than 2.5 M height?	
26	Is RSP Set up a periodical program for monitoring the environmental system wastes on site and in hazardous waste treatment and disposal plants and their surroundings?	
27	Is the level of illumination, free from glare, suitable and sufficient to all parts of the premises and not just to the work area?	
28	Is the position of the light fittings such that the light is even throughout the working area and no strong shadows are seen?	
29	Are all light fixtures are properly maintained and light covers are clean?	
30	Are flameproof lighting used in areas where flammable atmospheres is expected or are installed to prevent ignition, e.g. by fitting lights outside the enclosure and shining them through fixed and sealed fire-resistant	

	glass with at least 30 minutes ratting?	
31	Are all lifting equipment including hoists, cranes, overhead track cranes etc. inspected by approved 3 <sup>rd</sup> party, as required by the article 20 of ministerial order 32 of 1982 typically every 6 months? Are such records of inspection being maintained? Is lifting equipment operator competent and certified by approved 3 <sup>rd</sup> Party?	
32	Are Safe Working Load properly displayed / Marked on all lifting equipment	
33	Is RSP is keeping full record of hazardous material / waste existing in store also one copy in Head Office?	
34	Whether automatic emergency lighting, powered by an independent source, is provided where sudden loss of light would create a risk?	
35	Whether effective and suitable emergency lighting, powered by a source independent from that of normal lighting is provided to sufficiently illuminate the means of escape?	
<b>Hazardous Waste Pre-treatment Requirements</b>		
36	Does RSP conduct testing and keep record of lab test reports (ESMA Accredited Labs) before starting of treatment?	
37	Does RSP have Training Records for EHS trainings & certificates?	
38	Does RSP maintain appropriate waste inventory record?	
39	Does company maintain calibration record and calibration certificates for instruments and equipment utilize for treatment?	
40	Whether all equipment and instruments are calibrated.	
41	Does company have lists of staff numbers, engineers, supervisors and technicians in the company? Is there a daily time log to be maintained?	
42	Is the segregation of different types of waste?	
43	Does the company keep records of waste collection, transportation, trading, treatment and disposal of waste?	
44	Is there system for prompt accident notification,	

	investigation and reporting?	
<b>Hazardous Waste Treatment Requirements</b>		
45	Does RSP conduct testing and keep record of lab test reports (ESMA Accredited Labs) after treatment for each batch?	
46	Is hazardous material / waste collected, handled, stored, packaged, marked and labeled properly after treatment?	
47	Are energy consumption, material consumption and emissions in accordance with legal requirements?	
48	Are the installed abatement technologies sufficient for the facility emissions?	
49	Does RSP conducting workplace monitoring in compliance with AD EHS MS RF and keep records?	
50	Does ESP conducting Environmental monitoring in compliance with Regulation concerning the Protection of Air from Pollution (Decree No. 12 of 2006) and keep records?	
51	Are all treatment technologies in line with the CWM permit requirements?	
52	Is periodic maintenance of installations recorded and sufficient?	
<b>Hazardous Waste Disposal Requirements</b>		
53	Contract with Hazardous Waste Registered Service Providers for the transportation and disposal of hazardous waste?	
54	Is treatment facility kept all records (Manifest) for hazardous waste disposal / storage?	
55	Is hazardous waste have been classified, packaged, marked, labeled and described properly prior to final disposal / storage?	
56	Does Treatment Facility have approval from CWM for Treated Medical Waste Engineered sanitary landfill (Lined cell)?	
<b>EHS Requirements</b>		
57	Are adequate and safe means of escape for emergency (fire, dark or heavy smoke etc.) provided	
58	Does RSP provide appropriate PPE for the employees to handle hazardous waste?	
59	Are there adequate numbers of fire extinguishers and	



	firefighting equipment available with fire detection & alarm system?	
60	Is fire alarm system periodically tested and inspected?	
61	Is Storage facility provided with first aid kit and trained first aider?	

## Annex 2: Checklist for Medical Waste Treatment

S/N	Requirements	Compliance / Comments
<b>Administrative Documents Requirements</b>		
1	CWM Permit to practice Waste Management available?	
2	Commercial License / Industrial License?	
3	Environmental Agency Operation Permit available?	
4	Civil Defense approval of Fire Protection System Plan?	
<b>Technical Documents Requirements</b>		
5	EAD approved Operation Environment Management Plan (OEMP) available?	
6	Sector Regulatory Authority's EHS MS Registration Certificate / approval available?	
7	Sector Regulatory Authority's EHS MS Last Audit Report available?	
8	Does RSP have contingency plan & hazardous substance spillage control plan?	
9	Does RSP have Emergency plan?	
10	Does RSP have risk assessment for Medical Waste Treatment Facility?	
11	Is facility developed Method Statement / Operation Manual for treating medical waste?	
12	Is facility obtained approval from concerned Authority in case of disposal of medical waste?	
<b>Medical Waste Storage Requirements</b>		
13	Is bags used for keeping medical wastes shall be of a minimum density of one cubic meter?	
14	Is medical waste / Hazardous material have been classified, packaged, marked, labeled and described properly?	
15	<p><b><u>Group "A" Waste: Anatomical and Pathological Waste</u></b></p> <p>1. Are bags made of heavy duty polyethylene (gauge 400) red colour &amp; clearly marked with the phrase "Contiguous Wastes - for Incineration Only"?</p>	
16	<p><b><u>Group "B" Waste: Sharp Objects</u></b></p> <p>1. Are bags made of Heavy-duty thick polyethylene</p>	

	plastic boxes of yellow colour internationally known as “Sharp Object Boxes” clearly marked with the phrase (Sharp Objects - for Incineration Only)?	
17	<p><b><u>Group “C” Waste: Infectious Waste</u></b></p> <p><b><u>Wastes to be sterilized before disposal</u></b></p> <ol style="list-style-type: none"> <li>1. Are waste placed in blue transparent bags made of special material clearly marked up “Medical Wastes - to be sterilized before Disposal”?</li> <li>2. Are bags tied from the neck by temporary locks and shall not be packed for more than 65% of their capacity?</li> </ol> <p><b><u>Wastes to be treated</u></b></p> <ol style="list-style-type: none"> <li>3. Are bags placed in medium duty (gauge 200) polyethylene bags of yellow colour clearly marked up (Medical Wastes - for Incineration Only)?</li> <li>4. Are bags not stowed for more than 65% of their capacity and shall be tied from the neck and stored awaiting collection and disposal by incineration under the provisions hereof?</li> </ol>	
18	<p><b><u>Group “D” Waste</u></b></p> <p><b><u>D1: Pharmaceutical Waste</u></b></p> <ol style="list-style-type: none"> <li>1. Is Pharmaceutical waste to be returned to their original containers, then stored in bags of polyethylene of medium duty (gauge 300) of yellow colour marked up (Medical Wastes - for Incineration Only)?</li> <li>2. Are bags tied from the neck and shall not be filled for more than their capacity?</li> </ol> <p><b><u>D2: Poisonous Waste</u></b></p> <ol style="list-style-type: none"> <li>1. Are all poisonous cellular medicines and other materials contaminated with cellular poisonous drugs and medicines (except for under skin needles and other sharp objects classified under Group (B) wastes) placed in heavy duty (gauge 400) polyethylene bags of yellow colour clearly marked</li> </ol>	



	<p>up “Poisonous Cellular Wastes - for Incineration Only”?</p> <p>2. Are bags filled for more than 65% of their capacity and shall be tied from the neck and stored waiting collection and disposal thereof by incineration?</p> <p><b><u>D3: Chemical Waste</u></b></p> <p>1. Are all chemical wastes to which medical wastes characteristics apply tagged according to their respective kinds and types either by using adhesive tags or by cards attached thereto?</p> <p>Is each pack indicated by its components and hazards?</p>	
19	<p><b><u>Group “E” Waste: Patient Care Waste</u></b></p> <p>1. Are bags made of medium duty (gauge 300) yellow polyethylene?</p> <p>2. Are bags not filled in for more than 65% of their capacity and tied from the neck after placing wastes therein?</p> <p>3. Is neck of each bag a tag clearly indicating the contents thereof to be “Medical Wastes of Group (E)” shall be hanged?</p> <p>Are bags isolated in a separate place from other medical wastes if not incinerated on site?</p>	
20	<p><b><u>Group “F” Waste: Radioactive Waste (Human / animal tissues contaminated with radioactive material only)</u></b></p> <p>Is waste stored at special security places allocated for storing this kind of wastes until the expiry of half of their expected lives then incinerated or buried?</p>	
21	Are containers or packages far away from the public or animals reach?	
22	Are containers or packages kept in a suitable temperature degree (+5 to +8° C) so as to prevent germs reproduction?	
23	<p>Are each container or package clearly marked with the information:</p> <p>3. Name and contact details of waste generator</p> <p>4. Type of waste (Medical Waste with Category / Recyclable waste etc.)</p>	

	Any hazardous properties (specify: flammable, corrosive, toxic, reactivity, or any other hazards)	
24	Are containers compatible with the type of waste?	
25	Are incompatible wastes segregated into separate containers?	
26	Hazardous Material and Medical waste separated in accordance to the UN Classification system (UN Model Regulation)?	
27	Is there enough distance provided (> 10M) between hazardous flammable material and any source of flame within the industrial installation?	
28	Is there provision of sufficient ventilation?	
29	Is there floors are liquid impermeable, non-slippery and free from cracks? Are the medical waste storage facilities provided with impermeable secondary containment (bundling), capable of containing 110% of the volume of the storage capacity? and away from storm water drainage openings / collection pits?	
30	Does RSP provide detailed and appropriate safety signs inside the facility? (e. g. No smoking etc.)	
31	Does RSP provide Safety Data Sheet (SDS) for all medical waste (chemicals, pharmaceuticals etc.) at storage area?	
32	Is treatment facility is surrounded by a brick wall not less than 2.5 M height?	
33	Is treatment facility provided with more than one door of suitable opening permitting easy entrance of medical waste transport vehicle?	
34	Is treatment facility provided with water source, toilets and a telephone line?	
35	Is the level of illumination, free from glare, suitable and sufficient to all parts of the premises and not just to the work area?	
36	Is the position of the light fittings such that the light is even throughout the working area and no strong shadows are seen?	
37	Are all light fixtures are properly maintained and light covers are clean?	
38	Are flameproof lighting used in areas where flammable	



	atmospheres is expected or are installed to prevent ignition, e.g. by fitting lights outside the enclosure and shining them through fixed and sealed fire-resistant glass with at least 30 minutes rating?	
39	Whether automatic emergency lighting, powered by an independent source, is provided where sudden loss of light would create a risk?	
40	Whether effective and suitable emergency lighting, powered by a source independent from that of normal lighting is provided to sufficiently illuminate the means of escape?	
41	Are adequate and safe means of escape for emergency (fire etc.) provided?	
42	Is RSP Set up a periodical program for monitoring the environmental system wastes on site and in medical waste treatment and disposal plants and their surroundings?	
43	Is RSP is keeping full record of hazardous material and Medical waste existing in store also one copy in Head Office?	
<b>EHS Requirements</b>		
44	<p>Does RSP provide appropriate PPE for the employees to handle medical waste?</p> <ul style="list-style-type: none"> <li>— Helmets, with or without visors - depending on the operation.</li> <li>— Face masks - depending on operation.</li> <li>— Eye protectors (safety goggles) - depending on operation.</li> <li>— Overalls (coveralls) - Mandatory</li> <li>— Industrial aprons - Mandatory</li> <li>— Leg protectors and/or industrial boots - Mandatory</li> </ul> <p>Heavy-duty gloves (waste workers) - mandatory.</p>	
45	Are health care personnel and waste handlers immunized against hepatitis B and tetanus and keeping all medical surveillance reports of waste workers?	
46	Is there fire extinguishers and firefighting equipment available with fire alarm system?	

47	Is fire alarm system periodically tested and inspected?	
48	Is Storage facility provided with first aid kit and trained first aider?	
49	Is there provision of emergency exits in case of dark or heavy smoke?	
<b>Medical Waste Pre-treatment Requirements</b>		
50	Does RSP have Training Records for EHS trainings & certificates to handle medical waste?	
51	Does RSP maintain appropriate waste inventory record?	
52	Does RSP maintain calibration record and calibration certificates for instruments and equipment utilize for treatment?	
53	Whether all equipment and instruments are calibrated?	
54	Does company have lists of staff numbers, engineers, supervisors and technicians in the company? Is there a daily time log to be maintained?	
55	Is the segregation of different types of medical waste?	
56	Is there system for prompt accident notification, investigation and reporting?	
<b>Medical Waste Treatment Requirements</b>		
57	Does RSP conduct testing and keep record of lab test reports (ESMA Accredited Labs) after treatment for each batch?	
58	Is bottom ash, fly ash and other hazardous material / waste collected, handled, stored, packaged, marked and labeled properly?	
59	Is treated medical waste collected, handled, classified, stored, packaged, marked, and labeled properly?	
60	Does the RSP keep records of medical waste collection, transportation, trading, treatment and disposal of waste?	
61	Does RSP conducting workplace monitoring in compliance with AD EHS MS RF and keep records?	
62	Does ESP conducting Environmental monitoring in compliance with Regulation concerning the Protection of Air from Pollution (Decree No. 12 of 2006) and keep records?	



<b>Medical Waste Disposal Requirements</b>		
63	Does Treatment Facility have Contract with Registered Service Providers for the transportation and disposal of treated medical waste?	
64	Does Treatment Facility have Contract with Registered Service Providers for the transportation and disposal of hazardous waste?	
65	Does Treatment Facility have approval from CWM for Treated Medical Waste Engineered sanitary landfill (Lined cell)?	
66	Does RSP keeps all records related to manifestation?	

## Annex 3: Checklist for Recycling Facility

S/N	Requirements	Compliance / Comments
<b>Administrative Documents Requirements</b>		
1	CWM Permit to practice Waste Management available?	
2	Commercial / Industrial License?	
3	Environmental Agency Operation Permit available?	
4	Civil Defense approval of Fire Protection System Plan?	
<b>Technical Documents Requirements</b>		
5	Operation Environment Management Plan (OEMP) if approved by EAD, Copies to be evidenced?	
6	Sector Regulatory Authority's EHS MS Registration Certificate / approval available?	
7	Sector Regulatory Authority's EHS MS Last Audit Report available?	
8	Is facility developed Method Statement / Operation Manual for recycling Non-hazardous waste?	
<b>Non-hazardous Waste Storage Requirements</b>		
9	Whether automatic emergency lighting, powered by an independent source, is provided where sudden loss of light would create a risk?	
10	Whether effective and suitable emergency lighting, powered by a source independent from that of normal lighting is provided to sufficiently illuminate the means of escape?	
11	Is there provision of sufficient ventilation?	
12	Does RSP provide detailed and appropriate safety signs inside the facility? (e.g. No smoking etc.)	
13	Is the level of illumination, free from glare, suitable and sufficient to all parts of the premises and not just to the work area?	
14	Is the position of the light fittings such that the light is even throughout the working area and no strong shadows are seen?	
15	Are all light fixtures are properly maintained and light covers are clean?	
16	Are all lifting equipment including hoists, cranes, overhead track cranes etc. inspected by approved 3 <sup>rd</sup>	

	party, as required by the article 20 of ministerial order 32 of 1982 typically every 6 months? Are such records of inspection being maintained? Is lifting equipment operator competent and certified by approved 3 <sup>rd</sup> Party?	
17	Are Safe Working Load properly displayed / Marked on all lifting equipment	
<b>EHS Requirements</b>		
18	Are adequate and safe means of escape for emergency (fire etc.) provide	
19	Does RSP provide appropriate PPE for the employees to handle the waste?	
20	Is Storage facility provided with first aid kit and trained first aider?	
21	Is there adequate number of fire extinguishers and firefighting equipment available with fire alarm system?	
22	Is fire alarm system periodically tested and inspected?	
<b>Recycling Requirements</b>		
23	Does company maintain calibration record and calibration certificates for instruments and equipment utilize for treatment?	
24	Whether all equipment and instruments are calibrated.	
25	Does company have lists of staff numbers, engineers, supervisors and technicians in the company? Is there a daily time log to be maintained?	
26	Is the segregation of different types of waste?	
27	Does the company keep records of waste collection, transportation, trading, recycling and disposal of waste?	
30	Is there system for prompt accident notification, investigation and reporting?	
31	Does RSP conducting workplace monitoring in compliance with AD EHS MS RF and keep records?	
36	Does ESP conducting Environmental monitoring in compliance with Regulation concerning the Protection of Air from Pollution (Decree No. 12 of 2006) and keep records?	
37	Are all treatment technologies in line with the CWM permit requirements?	



38	Is periodic maintenance of installations recorded and sufficient?	
<b>Non-hazardous Waste Disposal Requirements</b>		
39	Contract with CWM Registered Service Providers for the transportation and disposal of non-hazardous waste?	



## Annex 4: Checklist for Hazardous Waste Transportation

S/N	Checklist item	Compliance / Comments
<b>Administrative documents</b>		
1	Company trade license from DED?	
2	List of waste transporter vehicles which belongs to company dated not more than a month (DOT)?	
3	Photographs of each side for each vehicle?	
4	In the case of vehicles rent to transport hazardous waste: - A copy of contract -A list of vehicles rented by the company to transfer waste	
5	A copy of the financial receipt for GPS purchases from CWM & numbers of vehicles registered at CWM?	
6	Installation schedule (in case GPS not installed)?	
7	CWM Permit to practice Waste Management activities for hazardous waste transportation?	
<b>Technical Documents &amp; EHS Requirements</b>		
8	Sector Regulatory Authority's EHS MS Registration Certificate / approval available (applicable for nominated entity only)?	
9	Sector Regulatory Authority's EHS MS Last Audit Report available (applicable for nominated entity only)?	
10	Is Transport vehicles equipped with all safety equipment such as fire extinguishers and first aid kit?	
11	Is appropriate PPE Provided by RSP to Driver and Waste Handlers?	
<b>Hazardous Waste Transporters Vehicles requirements:</b>		
12	Does hazardous waste transport vehicle have metal boards fixed on the external surface on all sides of the transport units for warning against the tank contents and the extent of their danger i.e. placard as specified in CWM Technical Guideline No.3?	
13	Is metal warning boards coated with a weather proof reflective paint of the required colour?	
	Does hazardous waste transportation vehicle have Company Name, Company phone number, Emergency number on the external surface?	
14	Does transport vehicle have ready emergency and accident	

	plans?	
15	Are all vehicle drivers & Waste Handlers handling & transporting hazardous materials trained and licensed?	
16	Are Hazardous waste transport vehicles capable of containing hazardous wastes without any leakage?	
17	Are all vehicles transporting bulk hazardous waste provided with a yellow flash light fixed on the drivers cabin and at the rear part of vehicle and shall be operated throughout the transport voyage?	
18	Is Drivers provided with documents i.e. TREM Card which includes necessary main information of the transported hazardous materials (the scientific chemical name and U.N. number)?	
19	Is waste transport vehicle designated vehicle for that purpose, according to the type of waste transported?	
20	Are Hazardous waste containers / skips painted according to waste type and color coding?	
21	Are Hazardous waste containers / skips enclosed?	
22	Does Hazardous waste transportation vehicles have a valid NADAF card for each vehicle and waste transportation authorization sticker on front windshield?	
23	Does RSP keep record of weight slips? Do they comply with weight requirements by CWM & Traffic Department?	
24	Does RSP keep record of manifest?	
25	Does RSP have RSP Hazardous Waste Transportation monthly register?	
26	Is company providing a proper storage area for container / skip?	
27	Does company have agreement for maintenance of Hazardous waste transportation vehicles?	
28	Does company have agreement for cleaning of hazardous waste transportation vehicles?	
29	Does company have garage and parking area for hazardous waste transportation vehicle?	

## Annex 5: Checklist for Medical Waste Transportation

S/N	Checklist item	Compliance / Comments
<b>Administrative documents</b>		
1	Company trade license from DED?	
2	List of waste transporter vehicles which belongs to company dated not more than a month (DOT)?	
3	Photographs of each side for each vehicle?	
4	In the case of vehicles rent to transport Medical waste: - A copy of contract -A list of vehicles rented by the company to transfer waste	
5	A copy of the financial receipt for GPS purchases from CWM & numbers of vehicles registered at CWM?	
6	Installation schedule (in case GPS not installed)?	
7	CWM Permit to practice Waste Management activities for Medical waste transportation?	
<b>Technical Documents &amp; EHS Requirements</b>		
8	Sector Regulatory Authority's EHS MS Registration Certificate / approval available (applicable for nominated entity only)?	
9	Sector Regulatory Authority's EHS MS Last Audit Report available (applicable for nominated entity only)?	
10	Is Medical Waste Transport vehicles equipped with all safety equipment such as fire extinguishers and first aid kit?	
11	Is waste transport vehicle designated vehicle for that purpose, according to the type of waste transported?	
<b>Medical Waste Transporters Vehicles requirements:</b>		
12	Does medical waste transport vehicle have metal boards fixed on the external surface on all sides of the transport units for warning against the tank contents and the extent of their danger i.e. placard as specified in CWM Technical Guideline No.3?	
13	Is metal warning boards coated with a weather proof reflective paint of the required colour?	
14	Does Medical waste transport vehicle have Company Name, Company phone number, Emergency number on the external surface?	
15	Does Medical Waste Transport vehicle have ready	

	emergency and accident plans?	
16	Are all vehicle drivers & Waste handlers handling & transporting Medical materials trained and licensed?	
17	Are Medical Waste transport vehicles capable of containing Medical wastes without any leakage?	
18	Are all vehicles transporting bulk Medical provided with a yellow flash light fixed on the drivers cabin and at the rear part of vehicle and shall be operated throughout the transport voyage?	
19	Is Drivers provided with documents i.e. TREM Card which includes necessary main information of the transported Medical Waste (the scientific chemical name and U.N. number)?	
20	Is appropriate PPE Provided by RSP to Driver and workers during transportation?	
21	Are Medical waste containers painted according to waste type and color coding?	
22	Are Medical waste containers / skips enclosed?	
23	Does Medical waste transportation vehicles have a valid NADAF card for each vehicle and waste transportation authorization sticker on front windshield?	
24	Does RSP keep record of weight slips? Do they comply with weight requirements by CWM & Traffic Department?	
25	Does RSP keep record of manifest?	
26	Does RSP keep record of RSP Medical Waste Transportation monthly register?	
27	Is company providing a proper storage area for container / skip?	
28	Does company have agreement for maintenance of Medical waste transportation vehicles?	
29	Does company have agreement for cleaning of Medical waste transportation vehicles?	
30	Does company have garage and parking area for Medical waste transportation vehicle?	
31	Does Medical Waste Transport vehicle have bulkhead between the driver's cabin and the vehicle body, which is designed to retain the load if the vehicle is involved in a collision?	
32	Does the Medical Waste Transport vehicle have suitable size	



	commensurate with the design of the vehicle, with an internal body height of 2.2 meters?	
33	Is there any suitable system for securing the load during Medical Waste transportation?	
34	Are Empty plastic bags, suitable protective clothing, cleaning equipment, tools, and disinfectant, together with special kits for dealing with liquid spills, firefighting kit, and first aid kit carried in a separate compartment in the vehicle?	
35	Is internal finish of the vehicle allowed it to be steam-cleaned, and the internal angles rounded?	
36	Articulated or demountable trailers (temperature-controlled Between +5°C to +8°C) are particularly required for the transportation of medical waste.	
37	Are all Waste handlers immunized for Hepatitis B & tetanus immunization?	
38	Is RSP kept records of medical surveillance report of Waste handlers?	

## Annex 6: Checklist for Non-hazardous Waste Transportation

S/N	Checklist item	Compliance / Comments
<b>Administrative documents</b>		
1	Company trade license from DED?	
2	List of waste transporter vehicles which belongs to company dated not more than a month (DOT)?	
3	Photographs of each side for each vehicle?	
4	In the case of vehicles rent to transport non-hazardous waste: - A copy of contract -A list of vehicles rented by the company to transfer waste	
5	A copy of the financial receipt for GPS purchases from CWM & numbers of vehicles registered at CWM?	
6	Installation schedule (in case GPS not installed)?	
7	CWM Permit to practice Waste Management activities for non-hazardous waste transportation?	
<b>Technical Documents &amp; EHS Requirements</b>		
8	Sector Regulatory Authority's EHS MS Registration Certificate / approval available (applicable for nominated entity only)?	
9	Sector Regulatory Authority's EHS MS Last Audit Report available (applicable for nominated entity only)?	
10	Is Transport vehicles equipped with all safety equipment such as fire extinguishers and first aid kit?	
11	Is appropriate PPE Provided by RSP to Driver and Waste Handlers?	
<b>Hazardous Waste Transporters Vehicles requirements:</b>		
12	Does non-hazardous waste transportation vehicle have Company Name, Company phone number, Emergency number on the external surface?	
13	Are Non-hazardous waste transport vehicles capable of containing wastes without any leakage?	
14	Are all vehicles transporting non-hazardous waste provided with a yellow flash light fixed on the drivers cabin and at the rear part of vehicle and shall be operated throughout the transport voyage?	
15	Is waste transport vehicle designated vehicle for that	



	purpose, according to the type of waste transported?	
16	Are non-hazardous waste containers / skips painted according to waste type and color coding?	
17	Does a Non-hazardous waste transportation vehicle have a valid NADFA card for each vehicle and waste transportation authorization sticker on front windshield?	
18	Does RSP keep record of weight slips? Do they comply with weight requirements by CWM & Traffic Department?	
19	Is company providing a proper storage area for container / skip?	
20	Does company have agreement for maintenance of Non-hazardous waste transportation vehicles?	
21	Does company have agreement for cleaning of non-hazardous waste transportation vehicles?	
22	Does company have garage and parking area for non-hazardous waste transportation vehicle?	

## Annex 7: Checklist for Pest Control

S/N	Items to be verified	Compliance / Comments
<b>Administrative Requirements</b>		
1	DOT approved list of vehicles for pest control including vehicle's ownership details	
2	Commercial License	
3	In case of rented vehicles: A copy of contract	
4	CWM Permit to practice pest control activity	
5	Agriculture Engineer Resume, Degrees & certificates	
<b>EHS Requirements</b>		
6	Are pest-control chemicals approved by Ministry of Environment and Water?	
7	Sector Regulatory Authority's EHS MS Registration Certificate / approval available?	
8	Is detailed register available for purchase and consumptions of pesticides including evidences and types, quantity, resource, consumption, in/out etc.?	
9	Contract with Hazardous Waste Registered Service Providers for the transportation and disposal of pesticides and their empty container?	
10	Safety Data Sheet available for all pesticides?	
11	EHS MS available?	
12	Pesticide Storage Conditions: <ul style="list-style-type: none"> <li>- Is there a convenient place to store pesticides?</li> <li>- Are there records of input and output for these stores ?</li> <li>- Is there good ventilation?</li> <li>- Is there good lighting?</li> <li>- More than one exits?</li> <li>- Impermeable Surface for the storage of pesticides?</li> <li>- Is there enough distance between different types of pesticides?</li> <li>- Pesticides Stored in vertical condition?</li> <li>- Are highly flammable and poisonous pesticides properly stored at separate place?</li> <li>- Is storage area secured by boundaries / fence?</li> <li>- Is storage area having Fire resistance walls?</li> <li>- Heat Resistance and explosion proof cables?</li> </ul>	



13	Competent and CWM approved Agriculture Engineer assigned?	
14	Is there first aid kit available?	
15	Is there extinguishers and firefighting equipment available?	
16	Competent Pest Control technicians and workers assigned?	
17	Appropriate PPE provided to the employees during work including cartridge mask?	
18	Is there any awareness and training plan for the employees?	
19	Does the facility keep copies of its manifests for the disposal of hazardous waste?	
20	All Pest Control devices are labeled with service information?	
21	Posting EHS warning signs at pesticides storage?	
22	Are your employees wearing jewelry, rings, watches, fingernail polish or bandages?	
23	Does the Company keep Health/medical surveillance record for Pest Control Technician?	
24	Is the spillage kit is available in case of emergency or spillage?	
25	Cleaning/washing Facility provided for sanitation?	
26	Verify no grey water contaminated with pesticide is drained to sewage network?	
27	In case of staking of pesticides at storage area; dry pesticides can be stacked at height and liquid pesticide at bottom?	
28	Is there any heating and electrical device present at storage area as it is prohibited?	
29	Is there Emergency numbers for Police / Ambulance / Civil Defense displayed at storage area?	
30	Is there Emergency plan provided at storage area?	
31	Is Emergency plan communicated to workforce & also all people trained for emergency response?	
32	Proper Electrical Cable Supply as per Standard?	

## Annex 8: Violations

SN	Violation	Fine in AED	Others
1	Unauthorized entry of plants	10	Entry of plants is forbidden so it has to go to the specified plant and the fees amount will be deducted in both plants in addition to the fine
2	Exit of the vehicle out of the route allocated by 500 meters	100	-
3	Working of the vehicle outside the allocated timing	100	-
4	The vehicles went out the area allocated for it	500	In addition to withdrawal of license for one month and cancellation of it if repeated
5	Bringing mixed wastes to the plant allocated for it	Double the waste fees	As per the mixed wastes and the higher price will be considered.
6	Tampering in the GPS in the vehicle	The full price of the device	Double the price of the device if repeated
7	Loading wastes or debris on vehicles without GPS.	Double the price of the allocated device	In case there is a license for the company the vehicle will be detained in the police vehicle garage
8	No scale for the wastes at the plant of wastes management services	License withdrawal and forbid from work	-
9	Failure of the wastes scale at the wastes management plant	AED 2500 per day of failure	-
10	No linkage with the electronic system of the CWM	20.000	License withdrawal
11	Tampering in the communication device between the burials and the CWM	2500 per day	-
12	Giving incorrect information by the scales	20.000	Double the fine if repeated

SN	Violation	Fine in AED	Others
13	Entry of incorrect information on the electronic forms of the center of Wastes Management-Abu Dhabi	20.000	In case of wastes forms the fees will be doubled with backdated effect.
14	Delay of the vehicle inside the wastes plant more than the declared handling time	10 AED each quarter an hour	-

SN	Violation	Fine in AED	Others
	Federal Law 24 of 1999; Article 21: Discharging or disposing of oil or oil mixture into the marine environment	150000 – 1,000,000	All marine means of transportation are prohibited, regardless of their nationality or registration status in the State. Violators shall be punished by imprisonment.
	Federal Law 24 of 1999; Article 27: Discharging or draining harmful substances or wastes, directly or indirectly into the marine environment. Marine means transporting hazardous substances in containers, freight containers, mobile tankers or tanker railway vehicles are also prohibited from disposing such substances by dumping into the marine environment of the State.	150000 – 1,000,000	Marine means transporting hazardous substances are prohibited. Violators shall be punished by imprisonment.
	Federal Law 24 of 1999; Article 31: Marine means carrying harmful substances are prohibited from dumping hazardous waste and polluting materials into the marine environment. The Concerned Parties in coordination with the Agency shall issue lists of hazardous wastes and polluting materials referred to in the previous	150000 – 1,000,000	Violators shall be subject to legal prosecution.

SN	Violation	Fine in AED	Others
	paragraph.		
	Federal Law 24 of 1999; Article 62/1: No public or private party or qualified or unqualified persons are allowed to import or bring, bury or dispose of hazardous wastes in any form in the environment of the State.	150000 – 1,000,000	Violators shall be subject to legal prosecution and shall re-export the hazardous & nuclear waste, subject of the Criminal Act, at his own expense.
	Federal Law 24 of 1999; Article 62/3: No means of marine, air or land transportation carrying hazardous or nuclear wastes in the marine, air or land environment are allowed to pass without a written permit from the Agency.	150000 – 1,000,000	Violators shall be subject to legal prosecution.
	Federal Law 24 of 1999; Article 62/2: Such parties or persons are not allowed to import or bring nuclear substances or wastes or bury, dump, store or dispose of such wastes in any form in the environment of the State.	10,000,000	Violators shall be subject to legal prosecution and shall re-export the hazardous & nuclear waste, subject of the Criminal Act, at his own expense.
	Federal Law 24 of 1999; Article 18: Discharging any polluting substance resulting from drilling, exploring, testing of wells or production into the water environment or land area in the vicinity	200,000 – 500,000	Violators shall be subject to legal prosecution.

SN	Violation	Fine in AED	Others
	of activities referred to in article 18 of Law No. 24 of 1999.		
	Federal Law 24 of 1999; Article 58: Handling or dealing with hazardous substances, hazardous wastes and medical wastes without license from the Competent Authorities.	200,000 – 500,000	Violators shall be subject to legal prosecution.
	Federal Law 24 of 1999; Article 28: Carrying hazardous substances by Marine means not providing logbook for all operations related to the cargo.	10,000 – 200,000	Violators shall be subject to legal prosecution.
	Federal Law 24 of 1999; Article 32: Draining sewage water & depositing into the marine environment	10,000 – 200,000	Violators shall be subject to legal prosecution.
	Federal Law 24 of 1999; Article 34: Marine means using the seaports of the State throwing garbage or wastes in the marine environment	10,000 – 200,000	Violators shall be subject to legal prosecution.
	Federal Law 24 of 1999; Article 77: Any person causes pollution of drinking water or ground water	5000 – 100,000	Violators shall be subject to legal prosecution.
	Federal Law 24 of 1999; Article 59: Establish any facilities for the treatment of hazardous wastes without a license issued by the Competent Authorities.	10,000 – 20,000	Violators shall be subject to legal prosecution.
	Federal Law 24 of 1999; Article 60: No control measure undertaken as per Executive Order No. 37 of 2001 for transportation and disposal of	10,000 – 20,000	Violators shall be subject to legal prosecution.

SN	Violation	Fine in AED	Others
	hazardous waste		
	Federal Law 24 of 1999; Article 61: Owner of Establishment does not keep registry for such hazardous wastes, methods of disposal and the parties contracted to receive such wastes as per Federal Law No. 24 of 1999 & Executive Order No. 37 of 2001	10,000 – 20,000	Violators shall be subject to legal prosecution.
	Federal Law 24 of 1999; Article 80: To spray or use pesticides or any other chemical compounds for agriculture, public health requirements or other purposes without satisfying the conditions, controls and safeguards specified in the Executive Order No. 37 of 2001.	10,000 – 50,000	-
	Federal Law 24 of 1999; Article 35: Any establishments including public premises and commercial, industrial, agricultural, tourism and service establishments discarding untreated substances, wastes or liquids which may directly or indirectly cause pollution to the water environment.	10,000 – 100,000	-
	Federal Law 24 of 1999; Article 50: Throw, treat or burn garbage and solid wastes at non-designated areas	2000 – 20,000	-
	Federal Law 24 of 1999; Article 53: The emission of smoke, vapors and	2000 – 20,000	-

SN	Violation	Fine in AED	Others
	<p>fumes resulting from burning of fuels or other substances at the time of exploration, drilling, extraction and production of crude oil, industry, generation of power, construction or any other commercial purpose are not in permissible limits as specified in, and no necessary precautions taken to reduce the amount of pollutants in combustion emissions and not keeping a registry in which measurements of the amounts of pollutants resulting from such combustion are recorded.</p>		
	<p>Federal Law 24 of 1999; Article 43:  To undertake any activity contributing directly or indirectly, to damaging, disturbing the natural properties or polluting the soil in any way that may affect its productivity.</p>	<p>1000 -20,000</p>	<p>-</p>

## Annex 9: Inspection Report Template

<b>Report No.:</b>		<b>Issue Date:</b>			
<b>Date &amp; Time of Inspection:</b>					
<b>Report type:</b>		<b>Follow-up Inspection Report No.:</b>			
Initial Report	<input type="checkbox"/>				
Follow-up Report	<input type="checkbox"/>				
Compliant Follow-up	<input type="checkbox"/>				
<b>CWM Inspection Team:</b>					
<b>Name</b>			<b>Designation</b>		
<b>General Information:</b>					
<b>Registered Service Provider Name:</b>					
<b>Address &amp; Location:</b>					
<b>Registered Service Providers Activities:</b>					
<b>Number of Employees:</b>					
<b>Contact Details:</b>		<b>P.O. Box:</b>		<b>Email</b>	
		<b>Fax:</b>		<b>Phone / Mobile</b>	
<b>Entity Representative (s) present during inspection:</b>					
<b>Area (s) covered:</b>					
<b>Documentation Review:</b>					
<b>CWM Permit</b>	<b>Permit No.</b>	<input type="checkbox"/> Available	<input type="checkbox"/> Valid	<input type="checkbox"/> Not Valid	<input type="checkbox"/> Not Available
<b>Environmental Permit</b>	<input type="checkbox"/> Available	<input type="checkbox"/> Valid	<input type="checkbox"/> Not Valid	<input type="checkbox"/> Not Available	<input type="checkbox"/> N/A
<b>Industrial License for recycling and composting facilities</b>	<input type="checkbox"/> Available	<input type="checkbox"/> Valid	<input type="checkbox"/> Not Valid	<input type="checkbox"/> Not Available	<input type="checkbox"/> N/A
<b>EHSMS Status:</b>	<input type="checkbox"/> Registered	<input type="checkbox"/> In development	<input type="checkbox"/> Approved	<input type="checkbox"/> Not Registered	



<b>EHSMS Registration No. (if applicable):</b>	
<b>Remarks if any:</b>	

Environmental Monitoring Report available (as required by condition of environmental permit)	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
EAD Inspection Report Available?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
EAD Inspection Report Actions Completed?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
Waste Lab Test before Treatment?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
Waste Lab Test after Treatment?	Yes <input type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>

<b>Non-conformances / Observation / Findings</b>	
<b>S/N</b>	<b>Comments / Particulars</b>
<b>1</b>	<b>General EHS Requirements</b>
<b>2</b>	<b>Lifting Equipment</b>
<b>3</b>	<b>Fire and Emergency Response</b>
<b>4</b>	<b>Waste Storage Requirements</b>
<b>5</b>	<b>Waste Packaging, marking, labeling Requirements</b>



**Note:** All sheets of Inspection Report shall be signed and stamped by CWM EHS Personnel.

	Prepared By	Reviewed By	Approved By
Signature:			
Name:			
Position:			
Date:			

Document Control:	CWM Seal
Information entered into database	
Entered by (initials):	Date:

Photograph Appendix	
Photo Documentation Reference No.	
Date & Time of Photograph:	
Photograph taken by:	

Plate No.	Photograph	Remarks
1		
2		
3		

## Annexure 10: Inspection Mapping

S/N	Application Type	Permit Type	Inspection Required	Inspection Type	Checklist item
<b>Add New Account</b>					
1	Add new account	Hazardous Waste treatment Permit	Yes	Hazardous Waste treatment facility Inspection	Annexure 1
2	Add new account	Medical Waste treatment Permit	Yes	Medical Waste treatment facility Inspection	Annexure 2
4	Add new account	Waste Recycling Facility Permit	Yes	Waste Recycling Facility inspection	Annexure 3
5	Add new account	Hazardous Waste transportation permit	Yes	Hazardous Waste transportation facility Inspection	Annexure 4
6	Add new account	Medical Waste transportation permit	Yes	Medical Waste transportation facility inspection	Annexure 5
7	Add new account	Non-hazardous waste transportation permit	Yes	Non-hazardous waste transportation facility Inspection	Annexure 6
8	Add new account	Pest Control permit	Yes	Pest control facility Inspection	Annexure 7
<b>Add / Remove Activity</b>					
9	Add / remove activity	Hazardous Waste treatment Permit	Yes	Hazardous Waste treatment facility Inspection	Annexure 1
10	Add / remove activity	Medical Waste treatment Permit	Yes	Medical Waste treatment facility Inspection	Annexure 2
12	Add / remove activity	Waste Recycling Facility Permit	Yes	Waste Recycling Facility inspection	Annexure 3
13	Add / remove activity	Hazardous Waste transportation permit	Yes	Hazardous Waste transportation facility Inspection	Annexure 4
14	Add / remove	Medical Waste transportation permit	Yes	Medical Waste transportation facility	Annexure 5

# INSPECTION MANAGEMENT

CWM.TG/10

	activity			inspection	
15	Add / remove activity	Non-hazardous waste transportation permit	Yes	Non-hazardous waste transportation facility Inspection	Annexure 6
16	Add / Remove activity	Pest Control permit	Yes	Pest control facility Inspection	Annexure 7
<b>Add / Remove Vehicle</b>					
21	Add / Remove Vehicle	Hazardous Waste transportation permit	Yes	Hazardous Waste transportation facility Inspection	Annexure 4
22	Add / Remove Vehicle	Medical Waste transportation permit	Yes	Medical Waste transportation facility inspection	Annexure 5
23	Add / Remove Vehicle	Non-hazardous waste transportation permit	Yes	Non-hazardous waste transportation facility Inspection	Annexure 6
24	Add / Remove Vehicle	Pest Control permit	Yes	Pest control facility Inspection	Annexure 7
<b>Document Change / Replacement (Documents change / replacement shall not include any change in process)</b>					
25	Document Replacement	Hazardous Waste treatment Permit	No	N/A	N/A
26	Document Replacement	Medical Waste treatment Permit	No	N/A	N/A
28	Document Replacement	Waste Recycling Facility Permit	No	N/A	N/A
29	Document Replacement	Hazardous Waste transportation permit	No	N/A	N/A
30	Document Replacement	Medical Waste transportation permit	No	N/A	N/A

# INSPECTION MANAGEMENT

CWM.TG/10

31	Document Replacement	Non-hazardous waste transportation permit	No	N/A	N/A
32	Document Replacement	Pest Control permit	No	N/A	N/A
<b>Permit Renewal</b>					
49	Permit Renewal Application	Hazardous Waste treatment Permit	Yes	Hazardous Waste treatment facility Inspection	Annexure 1
50	Permit Renewal Application	Medical Waste treatment Permit	Yes	Medical Waste treatment facility Inspection	Annexure 2
52	Permit Renewal Application	Waste Recycling Facility Permit	Yes	Waste Recycling Facility inspection	Annexure 3
53	Permit Renewal Application	Hazardous Waste transportation permit	Yes	Hazardous Waste transportation facility Inspection	Annexure 4
54	Permit Renewal Application	Medical Waste transportation permit	Yes	Medical Waste transportation facility inspection	Annexure 5
55	Permit Renewal Application	Non-hazardous waste transportation permit	Yes	Non-hazardous waste transportation facility Inspection	Annexure 6
56	Permit Renewal Application	Pest Control permit	Yes	Pest control facility Inspection	Annexure 7
<b>Complete Initial Approval</b>					
57	Complete initial approval	Hazardous Waste treatment Permit	Yes	Hazardous Waste treatment facility Inspection	Annexure 1
58	Complete initial approval	Medical Waste treatment Permit	Yes	Medical Waste treatment facility Inspection	Annexure 2
60	Complete initial approval	Waste Recycling Facility Permit	Yes	Waste Recycling Facility inspection	Annexure 3

# INSPECTION MANAGEMENT

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	approval				
61	Complete initial approval	Hazardous Waste transportation permit	Yes	Hazardous Waste transportation facility Inspection	Annexure 4
62	Complete initial approval	Medical Waste transportation permit	Yes	Medical Waste transportation facility inspection	Annexure 5
63	Complete initial approval	Non-hazardous waste transportation permit	Yes	Non-hazardous waste transportation facility Inspection	Annexure 6
64	Complete initial approval	Pest Control permit	Yes	Pest control facility Inspection	Annexure 7