

Environmental Permit

Environment Protection Act (CAP. 549)

Permit number

EP00318/24

Approved Document:

EP 00318/24/DOC25A

EP 00318/24/DOC34A

The Environment and Resources Authority (hereinafter the Authority; the Competent Authority or ERA) in exercise of its powers under the Environment Protection Act (CAP. 549) hereby authorises:

PTM Waste Management Facility Ltd. (hereinafter “the Permit Holder”), (Company registration number: C95481)

Of / Whose Registered Office (or principal place of business) is at:

PTM Waste Management Facility Ltd.

Alberta Head Office,

San Gwakk Road,

Mriehel – I/o Birkirkara

BKR 3000

To carry out waste management activities at:

Garage 19, J&J Boatyard & Warehousing


Ta’ I-Ghadajma,

Mqabba

This variation is valid until the expiry of the permit EP 0025/21 which is four (4) years from the ‘permit granted’ date. An application for renewal is to be submitted at least **nine (9) months** prior to expiry of EP 0025/21.

Signed

Date

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|  <p>Perit Vincent Cassar Chairperson</p> | <p>Permit Granted: 3/11/2021 1st Variation Notice Granted: 04/07/2022 2nd Variation Notice Granted: 24/02/2023 3rd Variation Notice Granted: 27/09/2023 4th Variation Notice Granted: 17/12/2024</p> |
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Authorised to sign on behalf of the Competent Authority

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Conditions

1 General

The Permitted Installation shall, subject to the conditions of this Permit, be managed, controlled and operated as described in the Application, or as otherwise previously agreed in writing by the Authority.

1.1 Permitted Operations

1.1.1 The Permit Holder is authorised to carry out the operations and the associated activities specified in Table 1.1.1.

| Table 1.1.1 | | |
|--|--|--|
| Operations | Description of specified operation | Limits of specified operation |
| Temporary storage of non-hazardous and hazardous waste | Receipt and storage of specified non-hazardous and hazardous waste stored in designated areas pending local treatment or reloading into export containers prior to final export. | From receipt of storage of specified non-hazardous and hazardous waste to dispatch to authorised facilities either locally or abroad. |
| Temporary storage and processing of waste coffee pods. | Receipt and storage of waste coffee pods in designated areas prior treatment to separate coffee from the metal pods. | From receipt of the waste coffee pods to treatment processing, until dispatch of both waste materials to authorised facilities either locally or abroad. |

1.2 Site

1.2.1 The operations authorised under condition 1.1.1 shall not extend beyond the Site, as shown on the Site Map in Schedule 2 to this Permit.

1.2.2 Whenever there is a conflict between the conditions of this Permit and approved documents, the conditions of the Permit shall prevail.

1.3 General Conditions

1.3.1 The conditions and obligations of this permit are without prejudice to any other regulation, code of practice, conditions or requirements requested by other Authorities or entities, including but not limited to the Planning Authority, Occupational Health and Safety Authority, Transport Malta, the Regulator for Energy and Water Services (REWS), and the Malta Competition and Consumer Affairs Authority (MCCAA).

1.3.2 This permit is granted saving third party rights. The Permit Holder is not excused from obtaining any other permission required by law.

- 1.3.3 In these conditions and their interpretation, all terms shall have the same meaning as that assigned to them in CAP549 Environment Protection Act and its subsidiary legislation.
- 1.3.4 The Permit Holder has the sole responsibility to ascertain compliance with legal obligations, permit conditions and to undertake activities on and off site in line with good environmental practices at all times.
- 1.3.5 The Permit Holder shall maintain a register of third-party complaints. The register shall record the details of complainant(s) if available, the date, source and nature of the complaint and the corrective action undertaken, where such action proves necessary.
- 1.3.6 All plant, equipment and technical means used in operating the Permitted Installation shall be maintained in good operating condition and without causing polluting emissions, leaks and spillages. Maintenance records of the above shall be kept by the Permit Holder, and must be made available to the Authority upon request.
- 1.3.7 The Permitted Installation shall be managed, controlled, supervised and operated by staff who are aware of the importance of environmental protection and suitably trained on the requirements of this Permit, in particular on those permit conditions relevant to their duties. All staff shall be provided with adequate training and written operating instructions to enable them to effectively carry out their duties. Such training shall be recorded and maintained.
- 1.3.8 Upon the joint application of a Permit Holder and a proposed transferee, the Permit Holder may request to transfer an environment permit. The permit shall not be transferred from the Permit Holder without prior approval from the Authority. Upon the Authority's decision to transfer the permit to the transferee, all rights, obligations, liabilities shall subsist onto the transferee.
- 1.3.9 The Authority may carry out regular pre-set or unannounced compliance or monitoring checks that vary in frequency according to the site's compliance with the permit conditions and safeguarding of natural assets. Any checks or audits carried out by the Authority may be made at the Permit Holder's financial expense at the rate and arrangement communicated by ERA.
- 1.3.10 The Authority's representatives may inspect and photograph any part of the site and ask for any closed or locked areas to be opened and may demand to be provided with any proof, documentation, plans, receipts or any other records.
- 1.3.11 The Authority may add, amend, delete or substitute any of the conditions of this permit after notifying the Permit Holder of its intention and after describing the changes to the Permit Holder. This is without prejudice to any prevailing circumstances that would preclude the Authority from following such a procedure.
- 1.3.12 The permit is valid for a period of **four (4) years** from the date of the granting. The Permit Holder may apply for a renewal to this permit expressing his/her intention at least **nine (9) months** prior to the expiry of this permit. The permit will be considered renewed once the official renewed permit is issued by the Authority.
- 1.3.13 In accordance to the provisions of Subsidiary Legislation 549.63, this permit is granted against a bank guarantee of **€6,600** which shall be renewed annually. This guarantee will have to be maintained throughout the validity of the permit. Following renewal and/or variations to this permit, the Authority may require amendments to the Bank Guarantee.

- 1.3.14 The Bank Guarantee shall remain in place for the duration of validity of this permit and shall only be released upon confirmation of full compliance with the permit conditions by the Authority.
- 1.3.15 The Authority may take part or all of the bank guarantee if the Permit Holder fails to take necessary action, or fails to fulfil his legal obligations under the Act or its subsidiary legislation thereof, in cases of non-compliance with these permit conditions, or in cases where environmental integrity is threatened. This bank guarantee is without prejudice to any environmental liabilities incurred by the Permit Holder through failure to adhere to permit conditions or any other works/activity carried out on site. Should the Authority forfeit the Bank Guarantee either in part or in full, the Permit Holder shall ensure that this is replenished without undue delay, in any case not exceeding 2 months from the date of forfeiture.
- 1.3.16 In cases where the bank guarantee does not cover the expenses incurred by the Authority to take any remedial action on the Permit Holder's behalf, the Permit Holder is to financially reimburse the Authority of all the expenses incurred.
- 1.3.17 A copy of this permit shall be available at all times at the permitted facility, including any Variation Notices or amendments to it.
- 1.3.18 The Authority may suspend or revoke this environmental permit in line with the provisions of CAP549.
- 1.3.19 The Authority may request additional monitoring and/or review of operational practices and commission any audits/reports as deemed necessary to address any circumstances that may affect the quality of the surrounding environment, at the expense of the Permit Holder.
- 1.3.20 Without prejudice to condition 1.3.19, the Authority may take any action deemed necessary including but not limited to the suspension of any activity/operation until investigations are concluded.

1.4 Operational Changes

- 1.4.1 The Permit Holder may apply for a variation in permit and shall seek the Authority's written agreement prior to any operational changes, by sending to the Authority
- a) Written notice of the details of the proposed change, including an assessment of its possible effects (including changes in emissions and waste production) on risks to the environment from the Permitted installation;
 - b) Any relevant supporting information (e.g. chemical/fuel consumption, technical details, changes in the type/use of substances/mixtures, etc.);
 - c) Any relevant supporting assessments and drawings, and;
 - d) The proposed implementation date.

Any such change shall be implemented following the issue of a variation of the permit by the Authority.

- 1.4.2 The Permit Holder shall notify the following matters to the Authority in writing at least 10 working days prior to their occurrence:
- a) Any change in the Permit Holder's trading name, registered name or registered office address;
 - b) Any change to particulars of the Permit Holder's corporate identity.
- 1.4.3 The Permit Holder shall notify the Authority, without undue delay, of any planned change.

1.5 Improvement Programme

1.5.1 The Permit Holder shall complete the improvements specified in Table 1.4.4 by the date specified in that table, and shall send written notification of the date of completion of each requirement to the Authority on ced.facilities@era.org.mt within 10 working days of the completion of each such requirement.

| Reference | Requirement | Deadline |
|-----------|---|--|
| 1 | Designation and Implementation of a Quarantine area | Within 3 months from the granting of the Permit. |

2. Site Infrastructure and Operations

2.1 Site Infrastructure

2.1.1 During non-operating hours the site shall be firmly closed and totally inaccessible to third parties, both by vehicle and on foot. The site must be well secured at all times.

2.1.2 A designated and labelled quarantine area shall be kept within the site boundary to temporarily hold unpermitted waste that may inadvertently enter the site. A non-leaking skip or similar contained structure shall be utilised for the temporary storage of unpermitted waste. The quantity of waste in the quarantine area shall not exceed the capacity of said area at any given time.

2.1.3 The Permit Holder is to ensure that the waste is organised into the designated areas, labelled and with visible physical delineation of these areas in place as per improvement programme item in table 1.5.1.

2.1.4 No waste shall be deposited, stored, treated or otherwise handled in any area of the site that is not impermeable.

2.1.5 In the event of spillages or incidents, which could have led to contamination of land, the Permit Holder shall notify the Authority within 24 hours, forward a decontamination plan for the Authority’s approval and execute it within an agreed time frame.

2.1.6 All liquid waste shall be provided with an adequate secondary containment or a designated bund system with an impermeable base and walls. The capacity of the bund shall be a minimum of 110% of the largest tank within the bund or 25% of the total volume of all the tanks within the bund. Filling and off-take points shall be located within the bund. The Permit Holder shall also ensure and take all precautions to avoid any leakages or spills from liquid or solid material.

2.2 Permitted Operations on Site

2.2.1 Only waste streams as set out in the European Waste Catalogue codes in Schedule 1 can be accepted on site. The only processing that is allowed is that related to the processing of waste coffee pods. Any other processing of these non-hazardous and hazardous wastes or any other waste such as shredding, baling, re-packaging and any other form of treatment is strictly prohibited.

- 2.2.2 The processing of coffee pods shall only take place within the boundaries of the facility as per Schedule 2 of this permit, and the output waste deriving from such process, mainly the metal pods waste and the coffee waste, shall be disposed of according to the waste type i.e.: metal pods and organic waste (coffee waste) in line with approved document EP00318/24/34A
- 2.2.3 The total quantities of hazardous waste stored within the permitted boundaries at any one time shall not exceed 49 tonnes as per approved document EP00318/24/DOC25A, whereas the total quantities of non-hazardous waste stored within the permitted boundaries at any one time shall not exceed 32 tonnes as per approved document EP00318/24/DOC25A. In case of waste containing mercury as per EWC code 06 04 04*, the maximum quantity stored on site shall not exceed 50 kilos.
- 2.2.4 Containers outside the permitted garage within the common area of the industrial complex shall not be kept for a period exceeding 24 hours from the time of arrival.
- 2.2.5 No waste shall be handled beyond the boundary of the permitted garage. Storage, processing or repackaging of waste in the common area of the industrial complex is strictly prohibited.

2.3 Equipment on Site

- 2.3.1 A weighing calibrated scale shall be maintained, calibrated and certified by a warranted engineer or by the equipment's manufacturing company every year. This certificate is to be submitted annually to the Authority as part of the Annual Environment Report (Schedule 3).
- 2.3.2 The Permit Holder shall maintain records of the weight of each waste consignment received and/or removed from the site, and such data is to be collected using properly calibrated equipment.
- 2.3.3 All plant equipment and technical means used in operating the Permitted Installation shall be maintained in a good operating condition and maintenance records of the above shall be kept by the Permit Holder. These must be made available to the Authority upon request.
- 2.3.4 All equipment is to be installed and operated in accordance with the manufacturer recommendations, so as to minimise the release of dust to air, land and water.

3. Operating Conditions

3.1 Effluent Discharges

- 3.1.1 No discharges to surface water or groundwater shall take place from the Permitted Installation.
- 3.1.2 Foul sewer drains must be strictly segregated from storm water drains.
- 3.1.3 The Permit Holder shall undertake all necessary measures and precautions to prevent spillage of waste and any other materials.
- 3.1.4 All storage areas must be appropriately contained.

3.2 Emissions to Land

- 3.2.1 No emission from the Permitted Installation shall be made to land.
- 3.2.2 In the event of contamination of land, the Permit Holder shall notify the Authority within 24 hours, forward a decontamination plan for the Authority's approval and execute it within an agreed time frame.

3.3 General Waste Acceptance, Storage and Handling

- 3.3.1 The Permit Holder shall apply the precautionary principle to safeguard the environment whilst carrying out the permitted activities and shall immediately refuse the entry of waste that is suspected to be in breach of the conditions of this permit.
- 3.3.2 The Permit Holder shall ensure that all waste management operations authorised in accordance with this Permit are carried out in an orderly manner and in such a way as not to cause adverse impact on the environment.
- 3.3.3 All wastes shall be stored within the designated and controlled storage area(s) prior to removal from site to an authorised facility either locally or abroad. Any unpermitted wastes that may inadvertently enter the site must be stored in the quarantine area prior to removal from site.
- 3.3.4 All wastes leaving the site after storage must only be sent to authorised facilities licensed to accept the individual waste stream, either locally or abroad. In this regard, in the case of local facilities, the Permit Holder shall only make use of disposal/recovery sites that are duly permitted by the Competent Authority, as set in the Subsidiary Legislation 549.63 – the Waste Regulations or by authorised waste management facilities abroad.
- 3.3.5 An audit trail is to be maintained for the waste received and sent for treatment, recovery or disposal to another facility locally or abroad, which audit trail shall cover all waste from the point of generation or collection to the end recovery facility abroad.
- 3.3.6 No storage of waste destined for disposal is permitted for a period exceeding 12 months. No storage of waste destined for recovery or treatment is permitted for a period exceeding 3 years. Storage of waste containing mercury bearing EWC code 06 04 04* shall not be kept stored beyond 12 months.
- 3.3.7 The Permit Holder is to prevent litter or other wastes escaping from the site boundaries particularly during loading/unloading. Any such escape of waste shall be collected immediately upon detection.
- 3.3.8 Only registered waste carriers as per activity 38 of Schedule 1 in S.L. 549.45, the Waste Management (Activity Registration) Regulations are allowed to transport waste to and from this site.
- 3.3.9 Should the Permit Holder require the services of a waste broker, it shall be ensured that any such broker is a duly registered waste broker in accordance with S.L. 549.45.
- 3.3.10 Transboundary movement of waste shall be carried out in accordance with the following regulations, as amended from time to time:
 - a. Regulation (EC) N° 1013/2006 of the European Parliament and of the Council of 14 June 2006 on shipments of waste as implemented through S.L. 549.65;

- b. Commission Regulation (EC) N° 1418/2007 of 29 November 2007 concerning the export for recovery of certain waste listed in Annex III or IIIA to Regulation (EC) N° 1013/2006 of the European Parliament and of the Council to certain countries to which the OECD Decision on the control of transboundary movements of waste does not apply, and
- c. Any other applicable legislation.

3.3.11 The Permit Holder shall ensure to provide:

- a. A receipt at the point of acceptance indicating the facility name, permit number, date, time and weight of the consignment, and should also bear a unique sequential number.
- b. A declaration for all the consignments of waste accepted and removed on Site shall also be issued indicating the facility name, permit number, type, weight and final destination of the waste removed, also bearing a unique sequential number.
- c. In case of packaging waste as per obligations of S.L. 549.43 the declaration shall also be accompanied with recovery/disposal certificates provided by the Authority, examples of which are annexed as Schedule 4 of this Permit, copies of which are to be provided to the person/company handing over the waste to be recycled on a quarterly basis (i.e. one certificate covering January-March, April to June, July to September, October to December respectively). Digital copies of which shall be submitted on an annual basis as part of the AER. Hard copies of the Recovery/Disposal Certificates are also to be sent to the Authority every quarter accordingly.

In cases of non-waste carriers or domestic sources, a receipt would suffice.

- 3.3.12 Disposal and/or recovery certificates and any documentation related to transfer of waste to and from the site and/or related to its end disposal and/or recovery shall be kept on record and made available for inspection for a period of at least 5 years from date of their issue. Copies of such certificates shall be submitted on an annual basis as part of the AER.
- 3.3.13 The Permit Holder shall maintain records of the weight of each waste consignment received and/or removed from the site, and such data shall be collected using properly calibrated equipment.
- 3.3.14 All hazardous waste transferred to and/or from the site and every individual movement of hazardous waste shall be accompanied by a valid consignment permit and consignment note obtainable from the Competent Authority.
- 3.3.15 No waste activity subject to this permit or ancillary to it, is allowed to be carried out in any place other than within the permitted site as indicated in Schedule 2.
- 3.3.16 Movements of waste outside of the permitted site for the purpose of loading shall not commence prior to the arrival of the truck/container on site.
- 3.3.17 The Authority may stop any consignment/s of waste in transit from the site should the Authority require any checks and/or investigations on such a consignment/s.

4. Site Management

4.1 Staff obligations and Responsibilities

- 4.1.1 All employees authorised by the Permit Holder to undertake waste management activities on his/her behalf, shall be fully conversant with the obligations of this permit and shall be individually aware of their responsibilities and liabilities in observing the conditions of this permit.
- 4.1.2 One member of the staff shall be nominated as the Technically Competent Person (TCP) of the site, whereby this person is to physically represent the Permit Holder during the times when the Permit Holder will not be available.
- 4.1.3 Where the Permit Holder is also the designated TCP for the facility, a delegate TCP should also be appointed to represent the Permit Holder/TCP during the times when the Permit Holder/TCP will not be available.
- 4.1.4 The TCP is responsible for the implementation of all the obligations stipulated in this permit, must supervise the rest of the staff on site and is completely responsible to ascertain that all permit conditions are being adhered to and that unauthorised waste does not enter the site.
- 4.1.5 In the event of any short or long periods of leave of absence taken by the TCP, for a period exceeding 10 days, or change in the TCP, the Permit Holder is obliged to find a replacement for that member of staff without delay and the Authority informed accordingly.
- 4.1.6 All the staff on site shall be fully aware of the procedures to be taken to contain any environmental hazard which may arise related to the activities being carried out on site.

4.2 Accident Prevention and Control

- 4.2.1 An Emergency Response Plan shall be maintained containing details of the location, nature and quantity of chemicals, oils and fuels stored, any special hazards, a drawing showing location of drains and the emergency phone numbers of the Permit Holder and relevant authorities. It shall also include actions to be taken in the case of incidents which could affect the environment, such as fires and chemical/fuel spills. The emergency plan shall indicate that accidental releases of chemicals and fires caused by chemicals are to be managed as specified in the respective SDS.
- 4.2.2 In the case of an accident (including chemical spills, etc.), the Permit Holder shall follow the Emergency Response Plan referred to in Condition 4.2.1 and shall notify the Authority within 24 hours.
- 4.2.3 Spillages of chemicals or other hazardous material shall receive immediate attention to prevent escape to drain, surface water or land. Spilled material shall be disposed of in an appropriate manner. Kits for the collection of liquid and powder spills shall be available on site at strategic locations.
- 4.2.4 Small leaks or spills shall be cleared up immediately by the application of absorbent materials. All used absorbent materials shall be disposed of as hazardous waste at facilities permitted to accept such waste. Transfer of this waste shall be carried out as per conditions specified in section 3.3 of this permit.
- 4.2.5 The Permit Holder shall have in storage an adequate supply of suitable absorbent material to absorb any spillage.

4.3 Site Records & Archive

- 4.3.1 A site daily operations log shall be made in a legible manner and kept on site and be made available for inspection by the Authority at any reasonable time. The following information shall be recorded on a daily basis and retained for 5 years:
- a. Total amount of waste in tonnes accepted on site
 - b. Total amount of waste in tonnes removed from site for disposal or further treatment;
 - c. Total amount of waste in tonnes refused entry on site;
 - d. Total amount in tonnes of unaccepted material sent to the quarantine area and by which registered waste carrier it was transported;
 - e. Any incidents that took place on site such as mechanical faults in the machinery or equipment used on site, any spills, fires, etc. and the remedial action taken;
 - f. Any other incidents that the Permit Holder deems important to record in the Site daily operations log; and
 - g. Any complaints related to the operations at the site.

Each record shall be compiled within 24 hours of the relevant event. The records kept in the site daily operations log shall be made available for inspection at any time when the Authority representative request to inspect them.

- 4.3.2 The Permit Holder shall maintain a record of the skills and training requirements for all staff whose tasks in relation to the Permitted Installation may have an impact on the environment and shall keep records of all relevant training.
- 4.3.3 The Permit Holder shall endeavour to maintain the EMS and allocate resources that are sufficient to achieve compliance with the limits and conditions of the Permit.

4.4 Closure and Decommissioning

- 4.4.1 The Permit Holder shall notify the Authority prior to ceasing operations permanently in part or full, whereby an application for cessation of operations shall be made to the Authority and shall include a decommissioning plan.
- 4.4.2 In the event of cessation of operations on the site, the Permit Holder shall remain responsible for all wastes and hazardous materials on site, which shall be removed from the site in accordance to good environmental practice and in such a manner that minimises environmental risks.
- 4.4.3 The Decommissioning Plan shall be implemented once approved by the Authority and within 12 months of final cessation of operations or as agreed with the Authority in writing.
- 4.4.4 The obligations arising from this permit shall subsist until the Authority confirms in writing that the decommissioning plan has been implemented to its satisfaction.
- 4.4.5 When deemed necessary, the Authority may require the Permit Holder to take such additional measures as it considers necessary with respect to after care obligations in relation, but not limited to the remedial action, rehabilitation, and monitoring of the waste management or waste production site.

4.5 Reporting

- 4.5.1 The Permit Holder shall submit to the Authority an Annual Environmental Report (AER) of the previous year by not later than the 31st of March of each year, providing the information listed in the ERA website and in the format specified therein <https://era.org.mt/era-topic-categories/reporting-obligations/>. It shall also be ensured that all reporting, certification and documentation as per Schedule 3 are submitted in accordance with their relevant timeframes.
- 4.5.2 An independent auditor shall be engaged by the Permit Holder to certify all of the waste reporting required by this permit, in line with the Audit Procedures - Terms of Reference found in Schedule 5 of this permit. The results of such audit are to be submitted to the Authority in the form of a report, as part of the AER or by the 31st of March of each reporting year. The Authority may carry out any such audits on the installation itself as deemed necessary at the expense of the Permit Holder in line with condition 1.3.19.
- 4.5.3 In the event where operations cease temporarily (2 weeks or more), the TCP or Permit Holder are obliged to notify the Authority within two (2) days and are also to inform the Authority with regards to when the works are intended to resume.

Schedule 1 (A)
Complete List of Incoming Permitted Waste on Site

| European Waste Codes | Description of Waste |
|----------------------|--|
| 06 01 01* | Sulphuric acid and sulphurous acid |
| 06 01 02* | Hydrochloric acid |
| 06 01 03* | Hydrofluoric acid |
| 06 01 04* | Phosphoric and phosphorous acid |
| 06 01 05* | Nitric acid and nitrous acid |
| 06 01 06* | Other acids |
| 06 02 03* | Ammonium hydroxide |
| 06 02 04* | Sodium and potassium hydroxide |
| 06 04 04* | Wastes containing mercury (limited to liquid state from laboratories) |
| 07 01 04* | Other organic solvents, washing liquids and mother liquors |
| 07 02 13 | Waste plastic |
| 07 05 01* | Aqueous washing liquids and mother liquors |
| 07 05 03* | Organic halogenated solvents, washing liquids and mother liquors |
| 07 05 04* | Other organic solvents, washing liquids and mother liquors |
| 07 05 13* | Solid wastes containing hazardous substances |
| 07 05 14 | Solid wastes other than those mentioned in 07 05 13 |
| 07 07 01* | Aqueous washing liquids and mother liquids |
| 07 07 03* | Organic halogenated solvents, washing liquids and mother liquors |
| 07 07 04* | Other organic solvents, washing liquids and mother liquors |
| 07 07 10* | Other filter cakes and spent absorbents |
| 07 07 12 | Sludges from on-site effluent treatment other than those mentioned in 07 07 11 |
| 08 01 11* | Waste paint and varnish containing organic solvents or other hazardous substances |
| 08 01 13* | Sludges from paint or varnish containing organic solvents or other hazardous substances |
| 08 01 17* | Wastes from paint or varnish removal containing organic solvents or other hazardous substances |
| 08 03 12* | Waste ink containing hazardous substances |

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| 08 03 13 | Waste ink other than those mentioned in 08 03 12 |
| 08 03 14* | Ink sludges containing hazardous substances |
| 08 03 17* | Waste printing toner containing hazardous substances |
| 09 01 02* | Water-based offset plate developer solutions |
| 11 01 12 | Aqueous rinsing liquids other than those mentioned in 11 01 11 |
| 12 01 05 | Plastics shavings and turnings |
| 12 01 10* | Synthetic machining oils |
| 12 01 16* | Waste blasting material containing hazardous substances |
| 13 01 10* | Mineral based non-chlorinated hydraulic oils |
| 13 01 11* | Synthetic hydraulic oils |
| 13 02 05* | Mineral-based non-chlorinated engine, gear and lubricating oils |
| 13 02 06* | Synthetic engine, gear and lubricating oils |
| 13 03 07* | Mineral-based non-chlorinated insulating and heat transmission oils |
| 13 05 07* | Oily water from oil/water separators |
| 13 07 03* | Other fuels (including mixtures) |
| 14 06 01* | Chlorofluorocarbons, HCFC, HFC |
| 14 06 02* | Other halogenated solvents and solvent mixtures |
| 14 06 03* | Other solvents and solvent mixes |
| 15 01 10* | Packaging containing residues of or contaminated by hazardous substances |
| 15 01 11* | Metallic packaging containing a hazardous solid porous matrix (for example asbestos), including empty pressure containers |
| 15 02 02* | Absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances |
| 16 01 07* | Oil filters |
| 16 01 13* | Brake fluids |
| 16 01 16 | Tanks for liquefied gas |
| 16 02 13* | Discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12 |
| 16 03 03* | Inorganic wastes containing hazardous substances |
| 16 03 05* | Organic wastes containing hazardous substances |
| 16 03 06 | Organic wastes other than those mentioned in 16 03 05 |
| 16 05 04* | Gases in pressure containers |

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| 16 05 05 | Gases in pressure containers other than those mentioned in 16 05 04 |
| 16 05 06* | Laboratory chemicals, consisting of or containing hazardous substances, including mixtures of laboratory chemicals |
| 16 05 08* | Discarded organic chemicals consisting of or containing hazardous substances |
| 16 06 04 | Alkaline Batteries (except 16 06 03) |
| 16 07 08* | Wastes containing oil |
| 16 10 03* | Aqueous concentrates containing hazardous substances |
| 17 04 10* | Cables containing oil, coal tar and other hazardous substances |
| 17 05 03* | Soil and stones containing hazardous substances |
| 17 05 04 | Soil and stones other than those mentioned in 17 05 03 |
| 17 05 05* | Dredging spoil containing dangerous substances |
| 17 05 06 | Dredging spoil other than those mentioned in 17 05 05* |
| 17 06 01* | Insulation materials containing asbestos |
| 17 06 05* | Construction materials containing asbestos |
| 18 01 01 | Sharps (except 18 01 03) |
| 18 01 03* | Waste whose collection and disposal is subject to special requirements in order to prevent infection |
| 18 01 06* | Chemicals consisting of or containing hazardous substances |
| 18 01 07 | Chemicals other than those mentioned in 18 01 06 |
| 18 01 08* | Cytotoxic and cytostatic medicines |
| 18 01 09* | Medicines other than those mentioned in 18 01 08 |
| 18 01 10* | Amalgam waste from dental care |
| 18 02 07* | Cytotoxic and cytostatic medicines |
| 18 02 08* | Medicines other than those mentioned in 18 02 07 |
| 19 01 07* | Solid wastes from gas treatment |
| 19 01 13* | Fly ash containing hazardous substances |
| 19 01 15* | Boiler dust containing hazardous substances |
| 19 02 05* | Sludges from physico/chemical treatment containing hazardous substances |
| 19 08 13* | Sludges containing hazardous substances from other treatment of industrial waste water |

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| 19 09 05 | Saturated or spent ion exchange resins |
| 19 12 01 | Paper and cardboard |
| 19 12 03 | Non-ferrous metal |
| 19 12 11* | Other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances |
| 20 01 01 | Paper and cardboard |
| 20 01 13* | Solvents |
| 20 01 19* | Pesticides |
| 20 01 21* | Fluorescent tubes and other mercury-containing waste |
| 20 01 25 | Edible oil and fat |
| 20 01 27* | Paint, inks, adhesives and resins containing hazardous substances |
| 20 01 28 | Paint, inks, adhesives and resins other than those mentioned in 20 01 27 |
| 20 01 31* | Cytotoxic and cytotoxic medicine |
| 20 01 32 | Medicines other than those mentioned in 20 01 31 |
| 20 01 35* | Discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components |
| 20 01 99 | Other fractions not otherwise specified |

N.B. Incoming wastes may also leave the site as Outgoing waste (including separate fractions resulting from permitted processes on site), except where this is otherwise explicitly specified in the permit.

Schedule 1 (B)
Complete List of Outgoing Permitted Waste on Site

| European Waste Codes | Description of Waste |
|----------------------|--|
| 06 01 01* | Sulphuric acid and sulphurous acid |
| 06 01 02* | Hydrochloric acid |
| 06 01 03* | Hydrofluoric acid |
| 06 01 04* | Phosphoric and phosphorous acid |
| 06 01 05* | Nitric acid and nitrous acid |
| 06 01 06* | Other acids |
| 06 02 03* | Ammonium hydroxide |
| 06 02 04* | Sodium and potassium hydroxide |
| 06 04 04* | Wastes containing mercury (limited to liquid state from laboratories) |
| 07 01 04* | Other organic solvents, washing liquids and mother liquors |
| 07 02 13 | Waste plastic |
| 07 05 01* | Aqueous washing liquids and mother liquors |
| 07 05 03* | Organic halogenated solvents, washing liquids and mother liquors |
| 07 05 04* | Other organic solvents, washing liquids and mother liquors |
| 07 05 13* | Solid wastes containing hazardous substances |
| 07 05 14 | Solid wastes other than those mentioned in 07 05 13 |
| 07 07 01* | Aqueous washing liquids and mother liquors |
| 07 07 03* | Organic halogenated solvents, washing liquids and mother liquors |
| 07 07 04* | Other organic solvents, washing liquids and mother liquors |
| 07 07 10* | Other filter cakes and spent absorbents |
| 07 07 12 | Sludges from on-site effluent treatment other than those mentioned in 07 07 11 |
| 08 01 11* | Waste paint and varnish containing organic solvents or other hazardous substances |
| 08 01 12* | Waste ink containing hazardous substances |
| 08 01 13* | Sludges from paint or varnish containing organic solvents or other hazardous substances |
| 08 01 17* | Wastes from paint or varnish removal containing organic solvents or other hazardous substances |

| | |
|-----------|---|
| 08 03 13 | Waste ink other than those mentioned in 08 03 12 |
| 08 03 14* | Ink sludges containing hazardous substances |
| 08 03 17* | Waste printing toner containing hazardous substances |
| 09 01 02* | Water-based offset plate developer solutions |
| 11 01 12 | Aqueous rinsing liquids other than those mentioned in 11 01 11 |
| 12 01 05 | Plastics shavings and turnings |
| 12 01 10* | Synthetic machining oils |
| 12 01 16* | Waste blasting material containing hazardous substances |
| 13 01 10* | Mineral based non-chlorinated hydraulic oils |
| 13 01 11* | Synthetic hydraulic oils |
| 13 02 05* | Mineral-based non-chlorinated engine, gear and lubricating oils |
| 13 02 06* | Synthetic engine, gear and lubricating oils |
| 13 03 07* | Mineral-based non-chlorinated insulating and heat transmission oils |
| 13 05 07* | Oily water from oil/water separators |
| 13 07 03* | Other fuels (including mixtures) |
| 14 06 01* | Chlorofluorocarbons, HCFC, HFC |
| 14 06 02* | Other halogenated solvents and solvent mixtures |
| 14 06 03* | Other solvents and solvent mixes |
| 15 01 10* | Packaging containing residues of or contaminated by hazardous substances |
| 15 01 11* | Metallic packaging containing a hazardous solid porous matrix (for example asbestos), including empty pressure containers |
| 15 02 02* | Absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by hazardous substances |
| 16 01 07* | Oil filters |
| 16 01 13* | Brake fluids |
| 16 01 16 | Tanks for liquefied gas |
| 16 02 13* | Discarded equipment containing hazardous components other than those mentioned in 16 02 09 to 16 02 12 |
| 16 03 03* | Inorganic wastes containing hazardous substances |
| 16 03 05* | Organic wastes containing hazardous substances |
| 16 03 06 | Organic wastes other than those mentioned in 16 03 05 |

| | |
|-----------|--|
| 16 05 04* | Gases in pressure containers |
| 16 05 05 | Gases in pressure containers other than those mentioned in 16 05 04 |
| 16 05 06* | Laboratory chemicals, consisting of or containing hazardous substances, including mixtures of laboratory chemicals |
| 16 05 08* | Discarded organic chemicals consisting of or containing hazardous substances |
| 16 06 04 | Alkaline Batteries (except 16 06 03) |
| 16 07 08* | Wastes containing oil |
| 16 10 03* | Aqueous concentrates containing hazardous substances |
| 17 04 10* | Cables containing oil, coal tar and other hazardous substances |
| 17 05 03* | Soil and stones containing hazardous substances |
| 17 05 04 | Soil and stones other than those mentioned in 17 05 03 |
| 17 05 05* | Dredging spoil containing dangerous substances |
| 17 05 06 | Dredging spoil other than those mentioned in 17 05 05* |
| 17 06 01* | Insulation materials containing asbestos |
| 17 06 05* | Construction materials containing asbestos |
| 18 01 01 | Sharps (except 18 01 03) |
| 18 01 03* | Waste whose collection and disposal is subject to special requirements in order to prevent infection |
| 18 01 06* | Chemicals consisting of or containing hazardous substances |
| 18 01 07 | Chemicals other than those mentioned in 18 01 06 |
| 18 01 08* | Cytotoxic and cytostatic medicines |
| 18 01 09* | Medicines other than those mentioned in 18 01 08 |
| 18 01 10* | Amalgam waste from dental care |
| 18 02 07* | Cytotoxic and cytostatic medicines |
| 18 02 08* | Medicines other than those mentioned in 18 02 07 |
| 19 01 07* | Solid wastes from gas treatment |
| 19 01 13* | Fly ash containing hazardous substances |
| 19 01 15* | Boiler dust containing hazardous substances |
| 19 02 05* | Sludges from physico/chemical treatment containing hazardous substances |
| 19 09 05 | Saturated or spent ion exchange resins |

| | |
|-----------|---|
| 19 12 01 | Paper and cardboard |
| 19 12 03 | Non-ferrous metal |
| 19 12 11* | Other wastes (including mixtures of materials) from mechanical treatment of waste containing hazardous substances |
| 20 01 01 | Paper and cardboard |
| 20 01 08 | Biodegradable kitchen and canteen waste |
| 20 01 13* | Solvents |
| 20 01 19* | Pesticides |
| 20 01 21* | Fluorescent tubes and other mercury-containing waste |
| 20 01 25 | Edible oil and fat |
| 20 01 27* | Paint, inks, adhesives and resins containing hazardous substances |
| 20 01 28 | Paint, inks, adhesives and resins other than those mentioned in 20 01 27 |
| 20 01 31* | Cytotoxic and cytotoxic medicine |
| 20 01 32 | Medicines other than those mentioned in 20 01 31 |
| 20 01 35* | Discarded electrical and electronic equipment other than those mentioned in 20 01 21 and 20 01 23 containing hazardous components |
| 20 01 99 | Other fractions not otherwise specified |

Schedule 2 (a)

Site Map

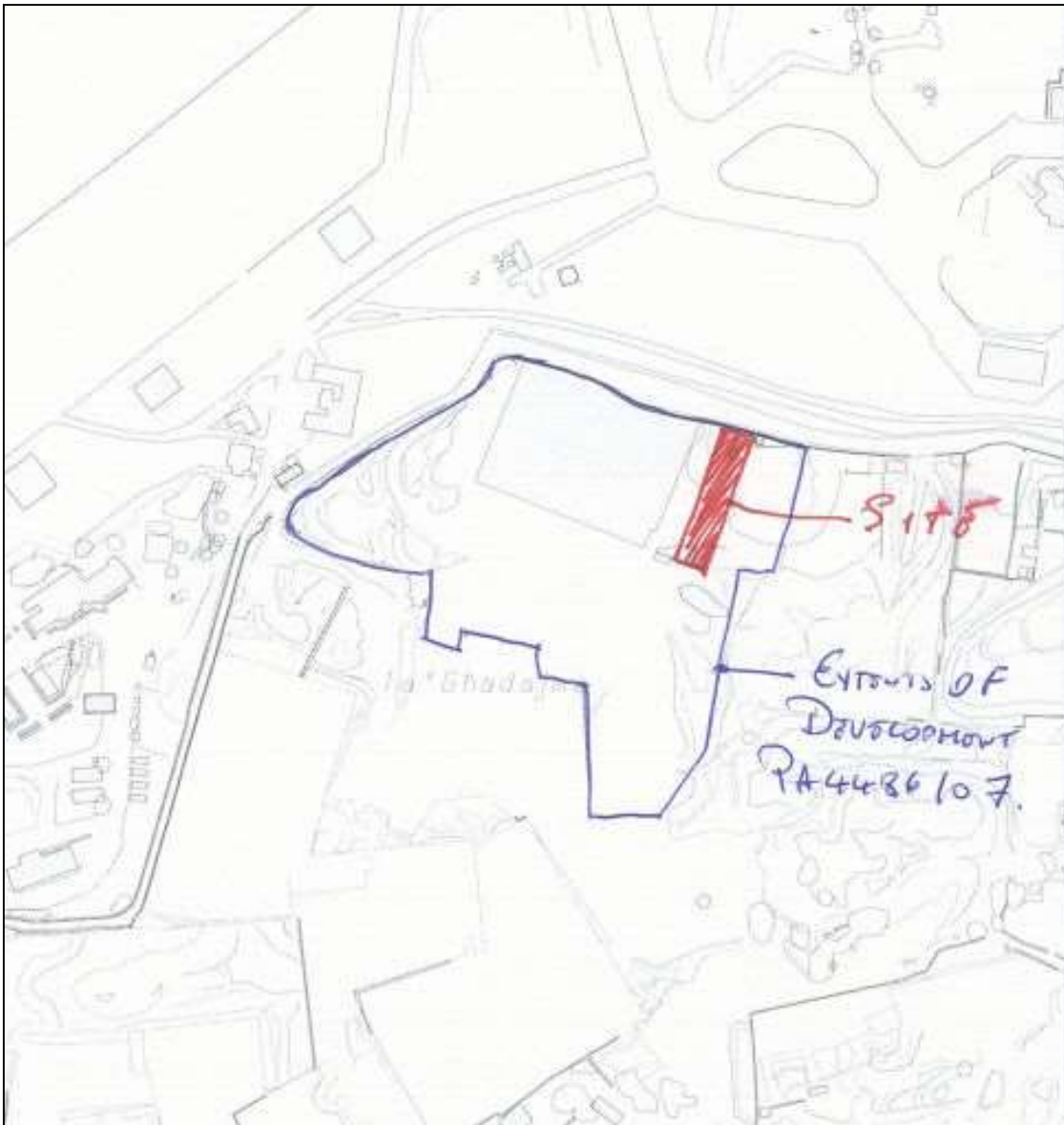


Fig. 2.1: Site of permitted installation, showing extent of area shaded in red for the carrying out of the activities specified in condition 1.1.1. The extent of the site boundary is indicative and shall not be used for interpretation purposes.

Schedule 2 (b)
Site Map

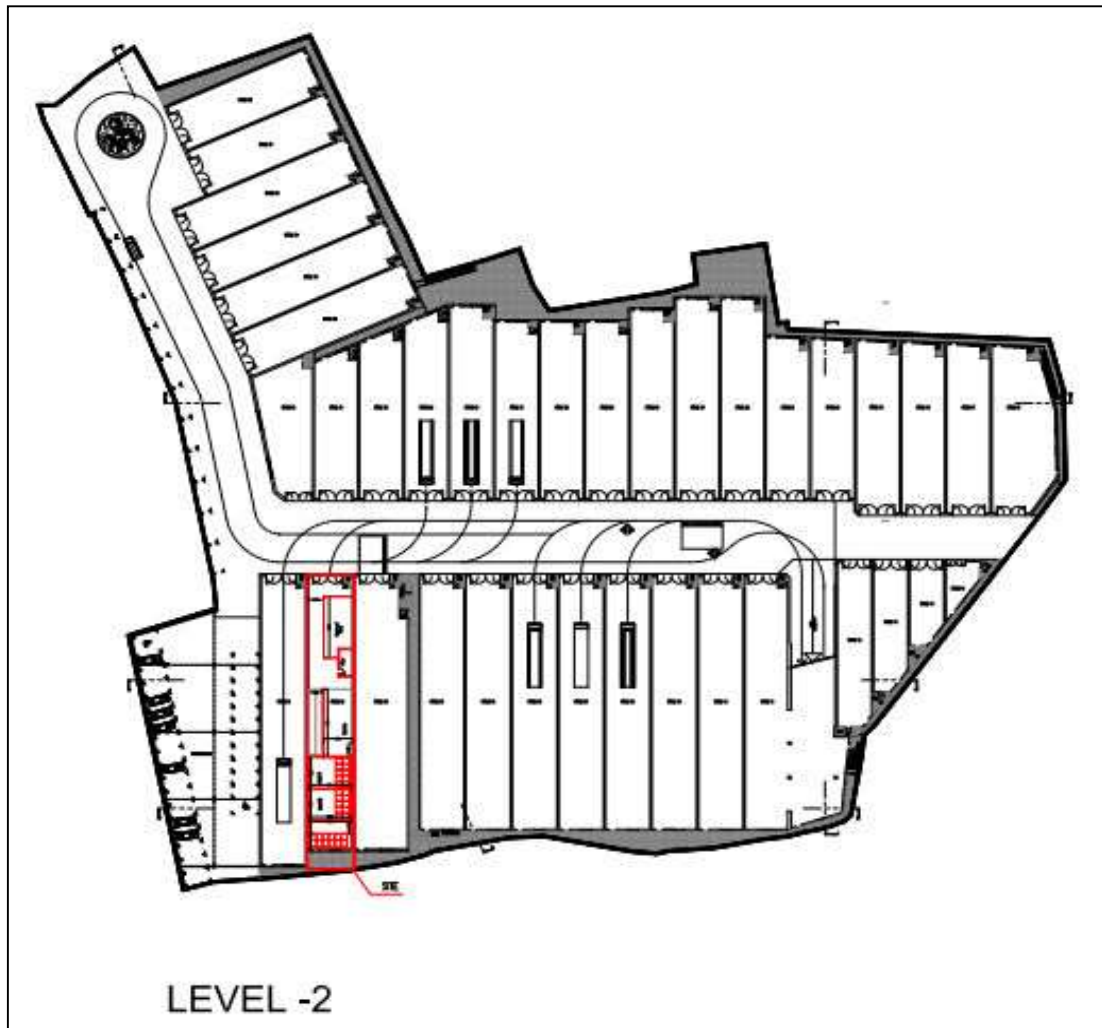


Fig. 2.2: Permitted garage in SME in red for the carrying out of the activities specified in condition.

Schedule 3

Annual Environment Report and Submissions

Important note

By this submission, you confirm that you give your explicit consent for the entire contents of this Annual Environment Report to be made available on the Authority's public website.

S3.1 Introduction

| | |
|---|--|
| Environmental Permit Number | |
| Reporting Year (Calendar Year: 1 January to 31 December) | |
| Name and locality of Site | |
| Brief description of operations at the site | |

S3.2 Waste Records

As per condition 4.5.1 the Permit Holder shall submit to the Authority information on waste records of the previous year by not later than end of March of each year, providing the information listed in the ERA website and in the format specified therein (<https://era.org.mt/era-topic-categories/reporting-obligations/>).

S3.3 Submission of certificates/reports

| | |
|--|--------------------------|
| Submission of weighing equipment Certificate every year | <input type="checkbox"/> |
| Submission of Waste Certificates every year as per Condition 3.3.11 | <input type="checkbox"/> |
| Submission of Independent Audit Report every year as per Condition 4.5.2 | <input type="checkbox"/> |
| Submission of packaging certificates every 3 months | <input type="checkbox"/> |
| Submission of Waste records every year | <input type="checkbox"/> |

S3.4 Incidents and Complaints
S3.4.1 Non-Compliance Incidents during Reporting Year

| Date of incident | Brief description of Incident | Cause | Corrective action |
|------------------|-------------------------------|-------|-------------------|
| | | | |
| | | | |
| | | | |

| | |
|---|--|
| Total number of non-compliance incidents for the previous reporting period: | |
| Total number of non-compliance incidents for the current reporting period: | |

S3.4.2 Complaints made by the public or through Authority

| Date of complaint | Description of complaint | Actions taken |
|-------------------|--------------------------|---------------|
| | | |
| | | |

| | |
|--|--|
| Total number of complaints for previous reporting year: | |
| Total number of complaints for current reporting period: | |

Permit Holder's declaration

I declare that, to the best of my knowledge, all the above information is correct and substantiated.

.....
Name
(in block letters)

.....
ID Card Number

.....
on behalf of / in my own name
(in block letters)

.....
Signature

.....
Date


Example 2 (mixed packaging waste):

Recovery/Disposal Certificate for Packaging Waste

Certificate Number: **WPC 00123** Date of Issuance: _____

I, _____ Name of Establishment/Undertaking, with authorisation number _____ EP 000X/YY/Z _____ certify that _____ quantity _____ tonnes of _____ mixed packaging waste classified under EWC code _____ 15.01.06 _____ has been collected from _____ name of waste generator _____ on/in _____ DD/MM/YYYY _____. The waste collected has been treated as indicated in the following table:

| % Recovered / Disposed | Amount (in kg) | Recovery/ Disposal Code | Category of mixed Packaging waste under 15.01.06 | Fate of Waste | Proof of Recovery / Disposal |
|------------------------|----------------|-------------------------|--|--|-------------------------------------|
| 25 | 50,000 | R3 | Plastic packaging | Exported directly to Country of Destination | Container No CMAU1234567 |
| 50 | 100,000 | R3 | Cardboard | Recovered/Disposed Locally at Name of Establishment/Undertaking | Certificate Number WPC 00124 |
| 15 | 30,000 | R3 | Metallic packaging | Sold to Name of Establishment/Undertaking | Certificate Number WPC 00125 |
| N/A | N/A | N/A | N/A | N/A | N/A |



ERA
Environment & Resources Authority
Hexagon House, Spencer Hill, Marisa MRS 1441
T: (+356) 2292 3500 E: info@era.org.mt W: era.org.mt

Name, Signature and Stamp

***Disclaimer:** This certificate has been issued on the official ERA form and shall not be construed as a certificate issued by ERA.

Schedule 5

Terms of Reference for Compliance Audits related to Annual Reporting for Authorised Waste Facilities

- S5.1 The auditor shall be independent (i.e. an auditor who would be eligible for appointment as company auditor), certified, and approved by the Authority. The auditor shall have access to in-house environmental expertise or otherwise appoint a consultant having environmental expertise to assist him.
- S5.2 The auditor would be required to certify all the information reported to the Authority by the Authorised Waste Facility as specified in the ERA permit itself.
- S5.3 A sound auditing procedure for traceability, monitoring, and control shall be in place for all the authorised waste managed on site in relation to the Waste Management permit or an Environmental permit.
- S5.4 The audit trail shall cover all waste from the point of acceptance of waste into the facility to the end recovery or disposal facility (local or foreign).
- S5.5 Proper records and documentation shall be kept where authorised waste are sent to duly authorised interim storage facilities, pending transfer to an authorised end disposal/recovery facilities. In such cases, proof is to be provided, as regards to that the authorised waste has been transferred to an authorised end disposal/recovery facility within a maximum of twelve (12) calendar months from the end of the annual reporting period.

The points overleaf shall be covered by the auditors in such audits, providing a detailed report of their findings. The Authority may request clarifications and further information from the auditors other than that provided in the audit report.

| Nature and extent of audit procedures | |
|--|--|
| 1 | <p>Objective: To confirm that there is a signed receipt for every waste transfer received at the site</p> <ul style="list-style-type: none"> Choose a random sample of 10% of the signed receipts for every waste transfer received at the site for each quarter within the calendar year and confirm that all waste entries are covered by an issued signed receipt. |
| 2 | <p>Objective: To ensure that an adequate audit trail is maintained to ensure that when a particular waste stream is being treated it can be traced back to its waste generator</p> <ul style="list-style-type: none"> Choose a random sample of 10% of the total waste being treated and ensure that its origin can be traced back. |
| 3 | <p>Objective: To confirm that any hazardous waste movements from the site (entry & exit) are covered with a hazardous waste consignment permit and consignment note</p> <ul style="list-style-type: none"> In cases of movement within the island of Malta, choose a random sample of 10% of the total no. of hazardous waste movements into and out of the site and confirm that all such movements are covered by a valid hazardous waste consignment permit and a waste consignment note. Confirm also that the relevant EWC code has been used. |
| 4 | <p>Objective: To confirm that any hazardous waste movements from the site (entry & exit) are covered with relevant TFS documentation of the Waste Shipments Regulation in cases of export</p> <ul style="list-style-type: none"> In cases of export, choose a random sample of 10% of the total no. of hazardous waste movements out of the site and the relevant TFS movement forms and confirm that all such movements are covered by valid relevant documentation. Confirm also that the relevant EWC code has been used. In the case of waste broker usage, ensure that the waste brokers used are registered with ERA as such. |
| 5 | <p>Objective: To confirm that any movement of non-hazardous waste movements from the site being sent for treatment abroad are covered by the relevant Annex VII documentation of the Waste Shipments Regulation in cases of export</p> <ul style="list-style-type: none"> Choose a random sample of 10% of the total no. of non-hazardous waste movements into and out of the site are covered by valid relevant documentation and/or records. Confirm also that the relevant EWC code has been used. In the case of waste broker usage, ensure that the waste brokers used are registered with ERA as such. |
| 6 | <p>Objective: To verify whether the quantities reported by the Waste Facility make reasonable sense</p> <ul style="list-style-type: none"> Choose a random sample of 10% of the total amount of waste being handled at the facility and confirm that all waste entries (in and out of the site) reported are verified by relative documentation and/or records. |
| 7 | <p>Objective: To ensure that the waste vehicles used by the authorised facility to transfer the waste to other permitted sites are registered with ERA</p> <ul style="list-style-type: none"> Obtain a list of approved waste carriers from ERA and confirm that the ones used by facility are registered with ERA. |

| | |
|----|---|
| 8 | <p>Objective: To ensure that, in cases where waste is transferred from the facility to other waste management facilities, locally or abroad, the waste management facilities used would either be approved by ERA or the Competent Authority of the Country of Destination</p> <ul style="list-style-type: none"> Obtain a list of locally approved waste management facilities from ERA and confirm that the ones used by the facility are approved and authorised by ERA. Obtain a copy of the permits of any foreign authorised waste management facilities which have been utilised. An original copy of the permit and an approved translated version of the permit is to be presented to ERA. |
| 9 | <p>Objective: To ensure that the declared quantities of waste exported during the previous calendar year were actually received at the authorised facilities and declared to ERA</p> <ul style="list-style-type: none"> Obtain all certificates received from recycling facilities and confirm that these have all been declared to ERA prior to shipment. Confirm arithmetical correctness of all reported data in this regard. |
| 10 | <p>Objective: To identify the waste being treated both locally and abroad, and ensure that it has been recovered appropriately</p> <ul style="list-style-type: none"> Ensure that all relevant documentation, including but not limited to, the hazardous waste consignment permit and consignment note applications, are available in case of local treatment. Identify the materials exported according to the EWC Code and review actual documentation (including bills of lading) confirming an audit trail showing that the waste has been sent to a recovery facility as per permit requirements. |

END OF PERMIT