This document sets out the assessment of the processes carried out at the Premier Waste facility at Perry Barr Birmingham against the EA document “Non-hazardous and inert waste: appropriate measures for permitted facilities”.

|  |  |  |
| --- | --- | --- |
| **Section** | **Compliant** | **Remarks** |
| 2 General Management: appropriate measures |  |  |
| 2.1 Management system | Yes | The processes carried out at the facility comply with this section. There is a management system in place (SOP contents list included below) that ensures all of the requirements are met, including application of the following documents that have been included with the application:   * Accident management plan * Fire risk assessment * Site condition report * Odour management plan * Noise & vibration management plan * Dust management plan * Site infrastructure plan |
| 2.2 Staff competence | Yes | The site is fully manned while operational. |
| 2.3 Accident management plan | Yes | Measures as appropriate for the waste types handled. |
| 2.4 Contingency plan & procedures | Yes | The management system has procedures in place ensure continuity of supply of service and proper maintenance and repair of treatment equipment. There is a system of management review. |
| 2.5 Facility decommissioning | Yes | Compliance with permit conditions and operating procedures including the post issue and closure sections of the SCR will ensure that the site can be returned to other use in a condition that has been unaffected by the facility operations. |
| 3 Waste pre-acceptance, acceptance and tracking |  |  |
| 3.1 Waste pre-acceptance | Yes | Waste acceptance procedure |
| 3.2 Waste acceptance | Yes | Waste acceptance procedure |
| 3.3 Waste quarantine | Yes | Non-conformance waste procedure |
| 3.4 Waste tracking | Yes | Software used to monitor and record wastes on site |
| 4 Waste storage |  |  |
| 4.0 Waste storage | Yes | Single stream wastes stored separately. All storage within controlled building. |
| 4.1 Segregation | Yes | Materials separated during the treatment process are stored separately to minimize cross contamination |
| 5 Waste treatment |  |  |
| 5.0 Waste treatment | Yes | The treatment process on site meets the requirements of this section. See process flow diagram. Details of plant and equipment used are maintained on site. |
| 5.1 Soils & inert waste | N/A | There is no soil washing on site |
| 5.2 Waste treatment outputs, including fines | Yes | There is a procedure in place to establish the status of residual fines.  The following requirements are not applicable: -  5.2(2) – no hazardous waste is accepted for the process.  5.2(3) – There are no end-of-waste products created through this  process. |
| 5.3 Waste treatment for landfill | N/A | There is no treatment of waste on site for landfill purposes. Materials sent to landfill are the residues from the treatment process designed for recycling/recovery of waste. |
| 6. Emissions control |  |  |
| 6.0 Emission controls | Yes | The potentially pollution emission from the facility have been identified, characterized and are controlled. |
| 6.1 Enclosure within buildings | Yes | All processes are carried out within an enclosed building with rapid closing access door and automatic dust suppression system. Treatment equipment is equipped with dust suppression equipment where appropriate. The building integrity is checked as part of the daily inspection routine. |
| 6.2 Point source emissions to air | N/A | There are no point source emissions from the facility |
| 6.3 Fugitive emissions to air | Yes | A noise impact assessment has been carried out and there are Noise & vibration, odour and dust management plans in place. See 6.1 above. |
| 6.4 Point source emissions to water (including sewer) | N/A | There are no point source emissions to water or sewer from the permitted facility. |
| 6.5 Fugitive emissions to land and water |  | See 6.0, 6.1 & 6.3 above. All activities are carried out within a bunded enclosed building on a concrete surface with no internal drainage system. |
| 6.6 Pests |  | There is pest management procedure in place. |
| 7. Emissions monitoring and limits |  |  |
| 7.1 Emissions to air | Yes | There are no point source emissions to air. There is a dust management plan in place. |
| 7.2 Medium combustion plant directive | N/A | No combustion plant on site. |
| 7.3 Emissions to water or sewer | N/A | There are no point source emissions to water or sewer, |
| 8. Process efficiency appropriate measures |  |  |
| 8. Process efficiency appropriate measures | Yes | See Document reference PartC3 Q6 included with the application |
| 8.1 Energy Efficiency |  | See Document reference PartC3 Q6 included with the application |
| 8.2 Raw Materials |  | See Document reference PartC3 Q6 included with the application |
| 8.3 Water use |  | See Document reference PartC3 Q6 included with the application |
| 9 Waste Minimisation, Recovery and Disposal |  |  |
| 9.0 Waste Minimisation, Recovery and Disposal | Yes | The processes carried out on site are targeted at maximizing the recovery/recycling/reuse of wastes, in oarticular the production of Refuse/Waste Derived Fuel (RDF or WDF) for energy recovery. The quantity of residues for the process that are sent to landfill is minimised with recovery/recycling maximized. |

|  |  |  |  |
| --- | --- | --- | --- |
| **Logo  Description automatically generated** | **standard Operations PROCEDURE**  **Contents** | **SOP: SOP/CON** | |
| Version: 1 |  |
| Effective: Sep 2021 |  |
| Authored by: Olive  Compliance Ltd | Reviewed by: Julie Hudson | Signed off by: | |
| Review date: Annually | |

**CONTENTS**

**Section 0 Policy Documents**

Environmental Policy

Health and Safety Policy

Quality Policy

Slavery and Human Trafficking Policy

GDPR Policy

Whistleblower Policy Statement

**Section 1 Site Operation Procedures**

SOP/1.1/EP Emergency Preparedness

SOP/1.2/WAP Waste Acceptance Procedure

SOP/1.3/NCWP Non-Conformance Waste Procedure

SOP/1.4/WSSP Waste Segregation and Storage Procedure

SOP/1.5/WOP Weighbridge Operations Procedure

SOP/1.6/TM Traffic Management

SOP/1.7/SM Security Management

SOP/1.8/DSM Daily Site Monitoring

SOP/1.9/MCP Monitoring and Control Management

SOP/1.10/NM Noise Management

SOP/1.10/NM\_ APPENDIX\_NMP

SOP/1.11/OM Odour Management

SOP/1.11/OMP\_ APPENDIX\_OMP

SOP/1.12/PM Pest Management

SOP/1.13/LM Litter Management

SOP/1.14/DM Dust Management

SOP/1.14/DEMP\_ APPENDIX\_DEMP

SOP/1.15/TP Training Procedure

SOP/1.16/AMP Accident Management Plan

SOP/1.17/SP Spillage Procedure

SOP/1.18/FPP Fire Prevention

SOP/1.18/FPP\_ APPENDIX\_FPP

SOP/1.19/MP Maintenance Procedure

SOP/1.20/CM Complaints Management

SOP/1.21/WST Waste Treatment

SOP/1.22/WQP Drainage Procedure

SOP/1.23/TSWP End of Day Checks

SOP/1.23/HK House Keeping

SOP/CLOS Closure

**Section 2 FORMS**

Form 2.1 Site Daily Inspection (Copy of I Auditor Checks)

Form 2.2 Monthly Auditing Check List (Copy of I Auditor Checks)

Form 2.3 Quarterly Auditing Checklist (Copy of I Auditor Checks)

Form 2.4/EMSF10 Non Conformance Reporting

Form 2.5/EMSF17 Waste Acceptance Note (Premier Paperwork)

Form 2.6 Accident and Incident Report

Form 2.7/EMSF19&20) Complaints Record

Form 2.8 Permit to Work

Form 2.9 Plant Inspection Form

Form 2.10 Maintenance Record (Copy of Assett Go Checklist)

Form 2.11 Maintenance Checklist (Copy of Assett Go Checklist)

Form 2.12/EMSF23 Trade Effluent Log

Form 2.13/EMSF07 Training Record

Form 2.14/EMSF06 Training Matrix

Form 2.15 Induction Checklist

Form 2.16 Housekeeping

**Section 3 PERMITS CONSENTS AND AUTHORISATIONS**

3.1 Environmental Permit

3.2 Discharge consent

3.3 Carriers Certificate

3.4 Information Commissioners Registration (CCTV)

**Section 4 SITE PLANS**