## **CONTENTS**

## WASTE LICENCE APPLICATION FORM

INTRODUCTION CHECKLIST PROCEDURES	6 7 13
SECTION A NON-TECHNICAL SUMMARY	15
SECTION B GENERAL	17
<ul> <li>B.1 Applicant's Details</li> <li>B.2 Location Of Activity</li> <li>B.3 Planning Authority and/or Public Authority</li> <li>B.4 Sanitary Authority</li> <li>B.5 Other Authorities</li> <li>B.6 Notices And Advertisements</li> <li>B.7 Type Of Waste Activity, Tonnages and Fees</li> </ul>	17 19 19 24 24 24 25
SECTION C MANAGEMENT OF THE FACILITY	30
C.1 Technical Competence and Site Management C 2 Environmental Management System (EMS) C.3 Hours of Operation	30 31 31
SECTION D INFRASTRUCTURE & OPERATION	32
C.1 Technical Competence and Site Management C.2 Environmental Management System (EMS) C.3 Hours of Operation  SECTION D INFRASTRUCTURE & OPERATION D.1 Infrastructure D.2 Facility Operation D.3 Liner System D.4 Leachate Management D.5 Landfill Gas Management D.6 Capping System  SECTION E EMISSIONS E.1 Emissions to Atmosphere	32 33 33 34 34 36
SECTION E EMISSIONS CORRECT	37
<ul> <li>E.1 Emissions to Atmosphere</li> <li>E.2 Emissions to Surface Waters</li> <li>E.3 Emissions to Sewer</li> <li>E.4 Emissions to Groundwater</li> <li>E.5 Noise Emissions</li> <li>E.6 Environmental Nuisances</li> </ul>	37 37 37 37 37
SECTION F CONTROL & MONITORING	39
F.1 Treatment, Abatement and Control Systems F.2 Air F.3 Surface Water F.4 Sewer Discharge F.5 Groundwater F.6 Noise F.7 Meteorological Data F.8 Leachate F.9 Landfill Gas	39 40 40 40 40 40 41
SECTION G RESOURCES USE & ENERGY EFFICIENCY	42
<ul><li>G.1 Raw Materials, Substances, Preparations And Energy</li><li>G.2 Energy Efficiency</li></ul>	42 42

SECTION H MATERIALS HANDLING				
H.1 Waste Types And Quantities – Existing and Proposed H.2 Waste Acceptance Procedures H.3 Waste Handling H.3a Waste Handling at the Landfill Facility H.4 Waste Arisings H.5 Waste Recycling and Recovery				
, -	·	46		
	IVIRONMENT AND IMPACT OF THE FACILITY	47		
<ul><li>I.1 Assessment of Atmosp</li><li>I.2 Assessment of Impact</li></ul>	on Receiving Surface Water	49 49		
I.3 Assessment of Impact		49 49		
I.5 Ground and/or Ground	on Ground / Groundwater Emissions water Contamination	49		
I.6 Noise Impact	ical Impacts and Mitigation Measures	49 49		
_				
SECTION J ACCIDENT P	PREVENTION & EMERGENCY RESPONSE	50		
SECTION K REMEDIATION	ON, DECOMMISSIONING, RESTORATION & AFTERCARE	51		
SECTION L STATUTORY	'REQUIREMENTS	52		
L.1 Section 40(4) WMA	aller ut	52		
<ul><li>L.2 Fit and Proper Person</li><li>L.3 Waste Hierarchy</li></ul>	any any	52 53		
L.4 Principles of Self-Suffi	ciency and Proximity	53		
SECTION M DECLARATI	CIENCY and Proximity  CION  ATTACHMENTS	54		
	ile de la carte			
ATTACHMENTS				
ATTACHMENT A1	EIS NON-TECHNICAL SUMMARY			
ATTACHMENT B1	CORPORATE DETAILS / INTEREST IN LAND			
ATTACHMENT B2	LOCATION MAPS			
ATTACHMENT B3	EXISTING PLANNING PERMISSION / WASTE PERMIT			
ATTACHMENT B6	NOTICES / NOTIFICATION TO LOCAL AUTHORITY			
ATTACHMENT B7	WASTE ACTIVITIES			
ATTACHMENT C1	SITE MANAGEMENT / ORGANISATIONAL CHART			
ATTACHMENT C2	ENVIRONMENTAL MANAGEMENT SYSTEM			
ATTACHMENT C3	HOURS OF OPERATION			
ATTACHMENT D1	SITE INFRASTRUCTURE			
ATTACHMENT D2	WASTE FACILITY OPERATION			
ATTACHMENT E2	EMISSIONS TO SURFACE WATERS			
ATTACHMENT E4	EMISSIONS TO GROUNDWATER			
ATTACHMENT E5	NOISE EMISSIONS			
ATTACHMENT E6	ENVIRONMENTAL NUISANCES			
ATTACHMENT F1	TREATMENT, ABATEMENT AND CONTROL SYSTEMS			

ATTACHMENT F2	AIR QUALITY MONITORING
ATTACHMENT F3	SURFACE WATER MONITORING
ATTACHMENT F5	GROUNDWATER MONITORIN
ATTACHMENT F6	NOISE MONITORING
ATTACHMENT G1	RAW MATERIALS, SUBSTANCES, PREPARATIONS ENERGY
ATTACHMENT G2	ENERGY EFFICIENCY
ATTACHMENT H1	WASTE TYPES AND QUANTITIES
ATTACHMENT H2	WASTE ACCEPTANCE PROCEDURES
ATTACHMENT H3	WASTE HANDLING PROCEDURES
ATTACHMENT H4	WASTE ARISINGS
ATTACHMENT H5	WASTE RECYCLING AND RECOVERY
ATTACHMENT I1	ASSESSMENT OF IMPACT OF ATMOSPHERIC EMISSIONS
ATTACHMENT 12	ASSESSMENT OF IMPACT ON RECEIVING SURFACE WATER
ATTACHMENT 14	ASSESSMENT OF IMPACT OF GROUND / GROUNDWATER EMISSIONS
ATTACHMENT I5	ASSESSMENT OF GROUND/GROUNDWATER CONTAMINATION
ATTACHMENT 16	ASSESSMENT OF NOISE IMPACT
ATTACHMENT 17	ASSESSMENT OF ECOLOGICAL IMPACT
ATTACHMENT J	ACCIDENT PREVENTION AND EMERGENCY RESPONSE
ATTACHMENT K	REMEDIATION, DECOMMISSIONING, RESTORATION AND AFTERCARE
ATTACHMENT L1	STATUTORY COMPLIANCE : SECTION 40(4) OF WASTE MANAGEMENT ACTS 1996 (AS AMENDED)
ATTACHMENT L2	STATUTORY REQUIREMENTS : FIT AND PROPER PERSON
ATTACHMENT L3	STATUTORY REQUIREMENTS : WASTE HIERARCHY
ATTACHMENT L4	STATUTORY REQUIREMENTS : PRINCIPLES OF SELF- SUFFICIENCY AND PROXIMITY