ENVIRONMENT AGENCY

ENVIRONMENTAL PROTECTION ACT 1990 SECTION 37 (1) (b)



LICENCE REF No :- SL39 Mod No 3

WASTE MANAGEMENT LICENCE NOTICE OF MODIFICATION

FACILITY TYPE :- Landfill

LICENCE HOLDER:- Bliss Sand & Gravel Co. Ltd 30a Branton Hill Lane Aldridge Walsall West Midlands WS9 0NS	LICENSED FACILITY:- The Sand Pit off Branton Hill Lane Aldridge Walsall West Midlands
WHEREAS on 21 June 1977 West Midlands pursuance of their powers under Part 1 of the C facility.	County Council issued a Disposal Licence in ontrol of Pollution Act 1974 for the above named
AND WHEREAS on 21 December 1989 and 15 H	February 1996 the said licence was modified
AND WHEREAS on the 1st May 1994 the said licence	cence fell to be treated as a waste management
AND WHEREAS on the 1 April 1996 the powers England and Wales transferred to the Agency by	and duties of all waste regulation authorities in virtue of section 2 of the Environment Act 1995.
AND WHEREAS on 17 March 2000 you applied	d to modify the licence.
NOTICE IS HEREBY GIVEN that the Agen licence as follows:-	cy modifies the following conditions of the said
Delete conditions 2 and 18 and replace with cond	ition 41 attached.
Signed D.M. Ullan Area Environment Planning Manager	Name <u>Dr David Hudson</u>
Date 14 July 200	
Such modification to take effect on 15th July	2000 at 12:00 hrs.
YOUR ATTENTION IS DRAWN TO THE	RIGHTS OF APPEAL ATTACHED TO THIS

Environment Agency, Sentinel House, Wellington Crescent, Fradley Park, Lichfield, Staffs, WS13 8RR

NOTICE

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41 Permitted wastes

Permitted categories and types of wastes

No wastes other than those which are both categorised below in Table 41.2.A and specified in detail in Appendix A to these conditions shall be accepted at the site.

Permitted quantities of wastes

The quantities of wastes accepted shall not exceed those listed in Table 41.2.A and specified in detail in Appendix A to these conditions. Whilst complying with the maximum quantities specified for each type of waste, the total quantity of waste accepted at the site per year shall not exceed 61,000 tonnes.

Permitted Waste Categories	Maximum Permitted Quantities
	(tonnes/day)
Inert wastes	200 tonnes/day
Metal wastes	Not Permitted.
Special Wastes	Not Permitted.
Degradable Household	Not Permitted.
Wastes	Not Permitted.
Degradable Commercial Wastes	Not Permitted.
Degradable Industrial Wastes	
[excepting wastes specifically categorised under 'other wastes' below].	
Other wastes:	Not Permitted.

Exclusion of wastes with other specified characteristics

Notwithstanding the specification of permitted waste types under conditions 41.1 and 41.2 above, wastes shall not be accepted at the site which have any of the following characteristics:

Table 41.2.B Excluded wastes of specific Waste Characteristic	Type
	Powders
Form and Type:	Sludges
	Liquids
	Wet wastes
	Special
	Consisting of or containing List I
	substances
	Consisting of or containing List I substances]
	Odour producing
Properties:	Likely to be odour producing
5 viving	Packaged wastes - unmixed
Form of containers and degree of mixing within containers:	Packaged wastes – mixed

APPENDIX A

WASTE TYPES

21.00.00	INERT		
21.01.00	Naturally occurring rocks and sub-soils		
21.01.01	Rock and stone	Including sand, gravel, sandstone, limestone, crushed stone, china clay sand. Clean building or demolition stone such as sandstone, limestone or slate.	Excluding mining wastes, contaminated materials
21.01.02	Sub-soils	Including clays	Excluding contaminated materia
22.01.01	Topsoil	Received as admixtures of waste only	Excluding bulk loads of topsoil, except loads to be stockpiled in a clearly segregated area for restoration purposes.
21.02.00	Ceramic and/or cemented materials		restoration purposes.
21.02.01	Glass	Including fritted enamel	Excluding glass fibre, glass reinforced plastic
21.02.02	Ceramics	Including bricks, tiles, clayware, pottery, china, bricks and mortar	Excluding bricks with plaster
21.02.03	Concrete and/or mortar	Including concrete, reinforced concrete, concrete blocks, breeze blocks, thermalite blocks	Excluding unused cement, blocks with plaster
1.03.00	Processed/prepared mineral materials which have not been used or contaminated		
1.03.01	Moulding sands and/or clays		Excluding sands containing organic binders
1.03.02	Clay absorbents	Including fuller's earth, bentonite	
1.03.03	Other mineral absorbents		Excluding sawdust, plastic
.03.04	Man-made mineral fibres	Including glass fibre	Excluding glass reinforced plastic, asbestos

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21.03.05	Silica	
21.03.06	Mica	
21.03.07	Abrasives	

EXCLUSIONS

Notwithstanding Condition 41: Permitted Wastes, wastes exceeding the ranges of permitted contamination in the attached table shall not be permitted.

RANGES OF PERMITTED CONTAMINATION

Total Concentrations

Determinand	"Leachate Quality Threshold (ug/l unless stated)	Upper Threshold Concentration (mg/kg air -dried sample)	Lower Threshold Concentration (mg/kg air dried sample)
pH	5.5 - 9.5	5 - 9	
Toluene Extract	-	10,000	6 - 8
Cyclohexane Extract	_	5,000*	5,000*
Conductivity	1000 us/cm	3,000	2,000*
COD	30 mg/l	-	-
Ammonia	0.5 mg/l	-	-
Arsenic	10	-	-
Cadmium	1	40	10
Chromium (total)	50	15	3
Lead (total)	50	1,000	600
Mercury	!	2,000	500
Selenium	$\frac{1}{10}$	20	1
Boron	10	6	3
Copper	2,000	•	3
Nickel	20	-	130
Zinc	50	•	70
	500	-	300
Cyanide (Complex)	-	250	250
Cyanide (free)	50	25	25
sulphate (SO ₄)	150 mg/l	2,000	2,000
ulphide	150 mg/l	250	250
ulphur (free)	1 4 77 0 11	5,000	5,000
henol	10-	5	5,000
on	100	- -	3
Chloride	200 mg/l		-
olyaromatic Hydrocarbons	100	1000	50
В			30

From the above list, wastes to be landfilled shall not exceed the leachate quality threshold and the upper threshold concentration as defined above.

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[#] Determined by the application of the National Rivers Authority interim guidance, Research and Development Note 301 entitled "Leaching Tests for the Assessment of Contaminated Land".

^{*} Subject to the provisions of the Regulations in force under Section 62 of the Environmental Protection Act 1990.

RIGHTS OF APPEAL

Section 43(1) of the Environmental Protection Act 1990 provides that :

Where except in pursuance of a direction given by the Secretary of State,

- (a) an application for a modification of the conditions to the licence is rejected
- (b) the conditions to a licence are modified

the applicant may appeal from the decision to the Secretary of State

Therefore if you feel aggrieved by the decision detailed on the attached notice you may obtain the appropriate form on which to give written notice of an appeal from:-

The Planning Inspectorate, Room 10/13, Tollgate House, Bristol, BS2 9DJ

TEL 0117 987 8812 FAX 0117 987 8406

This notice of appeal should be accompanied by the following information: a copy of the licence; a copy of any correspondence relevant to the appeal; a copy of any other document relevant to the appeal including, in particular, any relevant consent, determination, notice, planning permission, established use certificate or certificate of lawful use or development; and a statement indicating whether you wish the appeal to be in the form of a hearing or on the basis of written representations. You are also required to serve a copy of your notice of appeal, on the Environment Agency (at the address overleaf). You should appeal within 6 months of the date that this notice takes effect but the Secretary of State may allow notice of appeal to be given after the expiry of this time period.

You should note that whilst an appeal is pending the decision detailed on the attached notice is ineffective, except where a statement is included saying that in the opinion of the Agency the details on the notice are necessary for the purpose of preventing, or where not practicable, minimising pollution of the environment, or harm to human health.

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