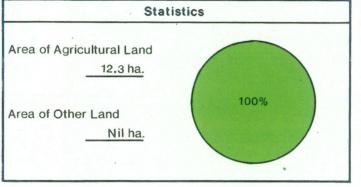


BURNHOUSE O.C.C.S.Proposed Mineral Extraction Site

Agricultural Land Classification

Agricultural Land					
Agricultural Grades		Agricultural Land Quality	Area within the site (ha.)		
GRADE 1		Excellent	Nil		
GRADE 2		Very Good	. Nil		
GRADE 3	Sub Grade 3a	Good	Nil		
GIIADE 0	Sub Grade 3b	Moderate	12.3		
GRADE 4		Poor	Nil		
GRADE 5		Very Poor	Nil		

Land in Other Categories	
	Area within the site (ha.)
Urban Including housing industry commerce, derelict land, sports facilities, transport	Nil
Non-agriculural Including golf courses, parks, sports fields, allotments, airfields	Nil
Woodland Farm Woodland	Nil
Commercial Woodland	Nil
Agricultural buildings	Nil
Open water	Nil
Land not surveyed	Nil

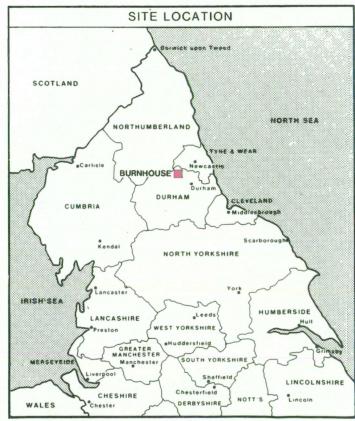


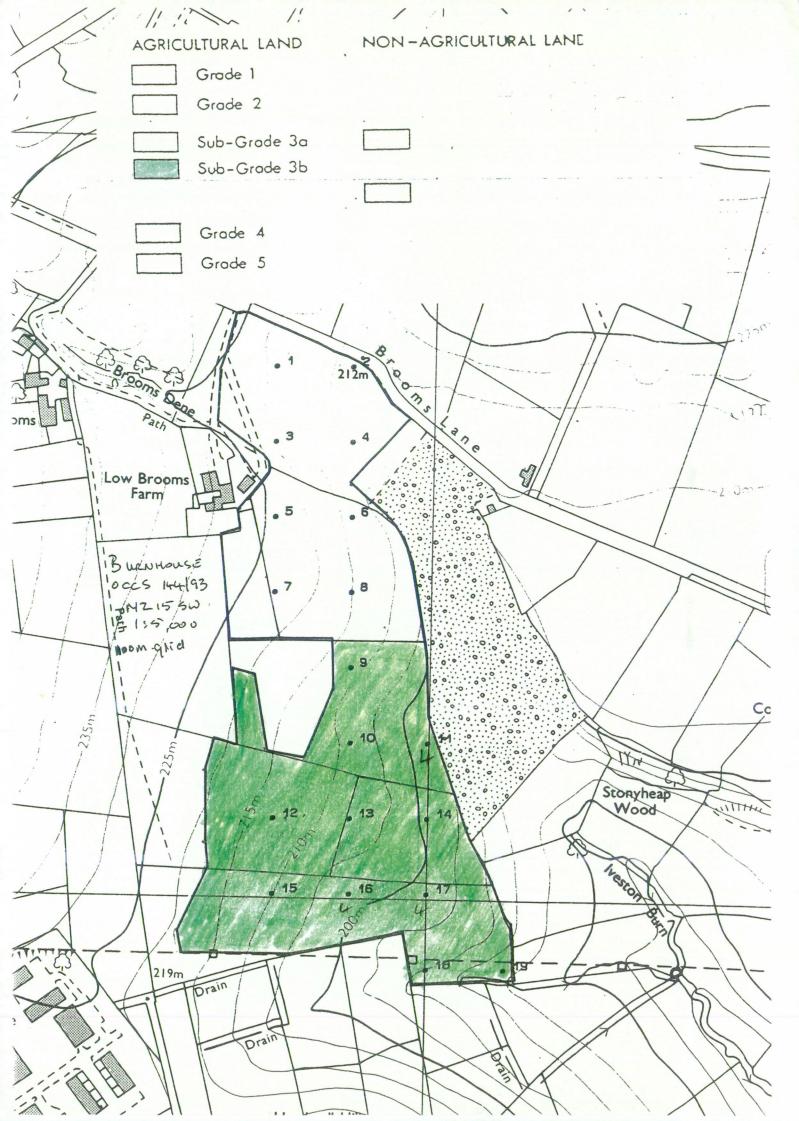
Method of (Classifying Agricu	Iltural Land
The physical limitations to agriculture are assessed:	The most limiting factor is identified and it's degree of limitation assessed:	The degree of limitation determines:
TOPOGRAPHY	NO or MINOR VERY SEVERE	FINAL AGRICULTURAL GRADE
	in revised Agricultural Land C	Classification MAEE 1988





Information compiled by Resource Planning Team ADAS Statutory Group Leeds.	SOURCE MAPS
Map produced by Resource Planning Cartographic Unit.	
Project Number 144/93	1:10,000
Ordnance Survey maps reproduced with the permission of the Controller H.M.S.O.	NZ 15 SW





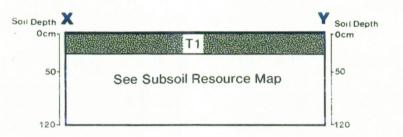
Low Brooms Stonyheap T15 Handwell Hill

BURNHOUSE O.C.C.S.Proposed Mineral Extraction Site

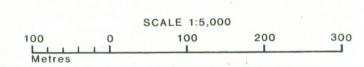
Topsoil Resource Map

Unit	Soil Texture					Volume ^{*1} (000m³)
T1	Medium/ Heavy	20	25	30	12.3	30.75

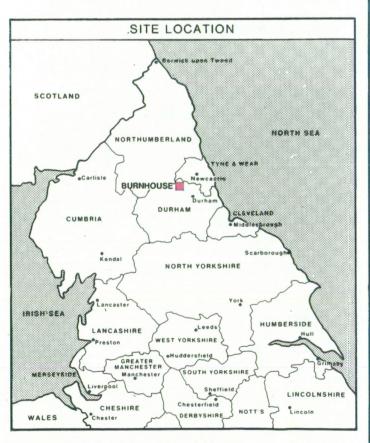
^{*1} Volume at median unit thickness.







Information compiled by Resource Planning Team ADAS Statutory Group Leeds.	SOURCE MAPS
Map produced by Resource Planning Cartographic Unit.	
Project Number 144/93	1:10,000
Ordnance Survey maps reproduced with the permission of the Controller H.M.S.O.	NZ 15 SW

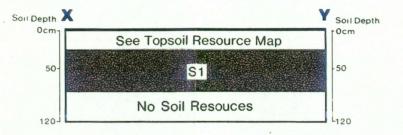


Low Brooms Farm Stonyheap Wood Handwell Hill

BURNHOUSE O.C.C.S.Proposed Mineral Extraction Site

Subsoil Resource Map

Unit	Soil Texture	Mean Soil Thickness(cm)	Area (ha)	Volume (000m³)
81	Heavy	55	12.3	67.65







Information compiled by Resource Planning Team ADAS Statutory Group Leeds.	SOURCE MAPS
Map produced by Resource Planning Cartographic Unit.	
Project Number 144/93	1:10,000
Ordnance Survey maps reproduced with the permission of the Controller H.M.S.O.	NZ 15 SW

