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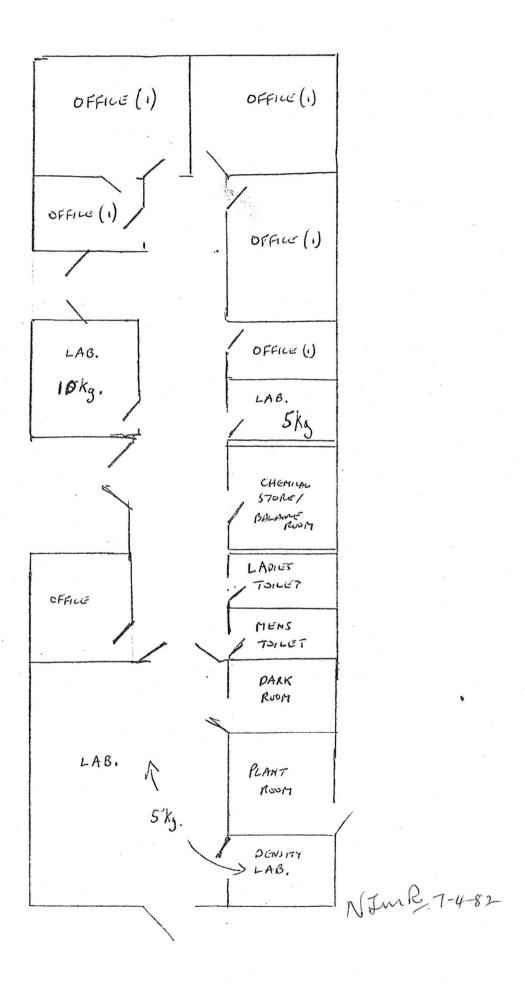
	Protective S Traversed (1 Untraversed State type o	() or		I		The same of the same of	rurings o	ive detai	S
I S	Untraversed	The state of the s					PRO	POSE)
Stat and buil Control Laboratory U,			rse,	Hazard Compati rse, Divisions Groups		Man Limit M&N (Note i)			losive Limit te ii) (Kgs)
	U, 9" E R/C roof			1.3 (+ occas- ionally 1.1)	C (& D)	N9		25 occ 2)	(+ casionally
replace an exist	ting limit,	please	state dat	te present	imit approved.	-			
tor influencing plosives limit		etres	Numb		of building			Workers present M & N	For C.S.O. use
Nearest Explosiv Storage Unit	/es	5	P766 P703	Locker			U ma pina mira di a	M2 N0 M4 N0	TFlors or
Main Office	5	5	P748	Surgery	/		U	N4	
		_		_				_	
Nearest Explosiv Process Building (a) traversed a	and 2	3	P720				Т	M9 N6	
Give numbers of occupied non-exp buildings within the OQD and give	all plosive n	-		**			_	_	
ide Perimeter F earest building dwelling house, hurch, etc.)	ence	0	House	at end o	of Avey Lan	е			
Nearest road, railway, canal, river.	8	1	A112						
THE PARTY OF THE P	tor influencing plosives limit 1 de Perimeter Fer Nearest Explosive Storage Unit (a) traversed Main Office Main Engineering Morkshop Nearest Explosive Process Building (a) traversed (b) untraversed (c) untraversed (c) untraversed (c) untraversed (c) untraversed (d) untraversed (e)	tor influencing plosives limit 1 de Perimeter Fence Nearest Explosives Storage Unit (a) traversed Main Office Main Engineering Morkshop Nearest Explosives Process Building (a) traversed and (b) untraversed Give numbers of all occupied non-explosive buildings within the OQD and give details at 1 overleaf ide Perimeter Fence earest building dwelling house, hurch, etc.) Nearest road, railway, canal, river. 1982 Signa	tor influencing plosives limit 1 2 de Perimeter Fence Nearest Explosives 5 Storage Unit (a) traversed Main Office 55 Main Engineering Morkshop - Nearest Explosives Process Building (a) traversed and (b) untraversed Sive numbers of all occupied non-explosive buildings within the OQD and give details at 1 overleafide Perimeter Fence earest building dwelling house, hurch, etc.) Nearest road, railway, canal, 81 river. (982 Signature	tor influencing plosives limit 1 2 2 de Perimeter Fence Nearest Explosives 5 92 P766 P703 Storage Unit 92 P768 P703 Main Office 55 P748 Main Engineering Process Building (a) traversed and (b) untraversed Sive numbers of all occupied non-explosive buildings within the OQD and give details at 1 overleafide Perimeter Fence earest building dwelling house, hurch, etc.) Nearest road, railway, canal, 81 A112 Ref 1982 Signature.	tor influencing plosives limit in Metres 1 2 3 de Perimeter Fence Nearest Explosives 5 92 P766 Locker P703 Cordite (a) traversed Main Office 55 P748 Surgery Main Engineering Morkshop — — — — — — — — — — — — — — — — — — —	tor influencing plosives limit 1 2 3 de Perimeter Fence Nearest Explosives 5 92 P766 Locker magazine P703 Cordite Store 92 P703 Cordite Store 92 P703 Cordite Store 92 P7048 Surgery P7048 Surgery P705 P748 Surgery P706 Experimental Manufacture 94 Main Engineering P705 P748 Surgery P706 Experimental Manufacture 95 P706 Experimental Manufacture 96 Main Untraversed 97 Experimental Manufacture 97 Experimental 97 Ex	de Perimeter Fence Nearest Explosives Storage Unit (a) traversed Main Office Main Engineering Morkshop Nearest Explosives Process Building (a) traversed and (b) untraversed Give numbers of all occupied non-explosive buildings within the 00D and give details at 1 overleaf ide Perimeter Fence earest building (able of the store) Learest Explosives All Decupied non-explosive buildings within the 00D and give details at 1 overleaf de Perimeter Fence earest building All Decupied non-explosive buildings within All Decupied non-explosive building within All Decupied non-explosive building within All Decupied Building house, hurch, etc.) Rearest road, railway, canal, Rail	tor influencing plosives limit in Metres 2 3 4 de Perimeter Fence Nearest Explosives 5 92 P766 Locker magazine P703 Cordite Store IT (a) traversed (b) untraversed Main Office 55 P748 Surgery U Main Engineering Morkshop	tor influencing plosives limit in Metres 2 3 4 5 5 de Perimeter Fence Nearest Explosives 92 P703 Cordite Store T M4 NO Storage Unit (a) traversed (b) untraversed (b) untraversed (c) untraver

25 kg HJ1.3 PLUS 2 kg HJ 1.1

Date	7-4-82	Chief	Safety	Officer	NImkes-
		-11101	- 4101)	-111001	

Building No.	Use	i	tance n res	T or	Workers present M & N	Remarks	Leave this co	lumn for C.S.O
			1.36					
- "			-	-	-	- 1		
			-1	* 7				
			ş 1 ş					
	e to any factors influen ditional potential hazar			such a	s special p	rocedures o	r written instr	uctions that
		Planti-servati ediretturum crupte allederateso						
	er in accordance with th	e recommende	d Estab	ishmen	t Fire Risk	Classifica	tion?	Yes
		e recommende	d Estab	ishmen	t Fire Risk	Classifica	tion?	Yes
Relaxation aporo		e recommende	d Estabi		t Fire Risk	Classifica		Yes
Relaxation aporo		e recommende			t Fire Risk	Classifica	tion? Signature	Yes
Relaxation approduction				3	t Fire Risk	Classifica		Yes
Relaxation aporo				3			Signature	Yes
Relaxation appro azard Division				3		Classifica f Safety Of	Signature	Yes
Relaxation apord azard division isit Kgs)	oved			3			Signature ficer	Yes
Relaxation appro			Period	То			Signature ficer	Yes
Relaxation approact azard division limit Kgs)	oved			То			Signature ficer	Yes
Relaxation approduction declared Division Extend Division	oved	From	Period	To			Signature ficer Date	Yes
Relaxation approduction Hazard Division Helaxation Extend Hazard Division	oved	From	Period	To	Chie		Signature ficer Date Signature	Yes





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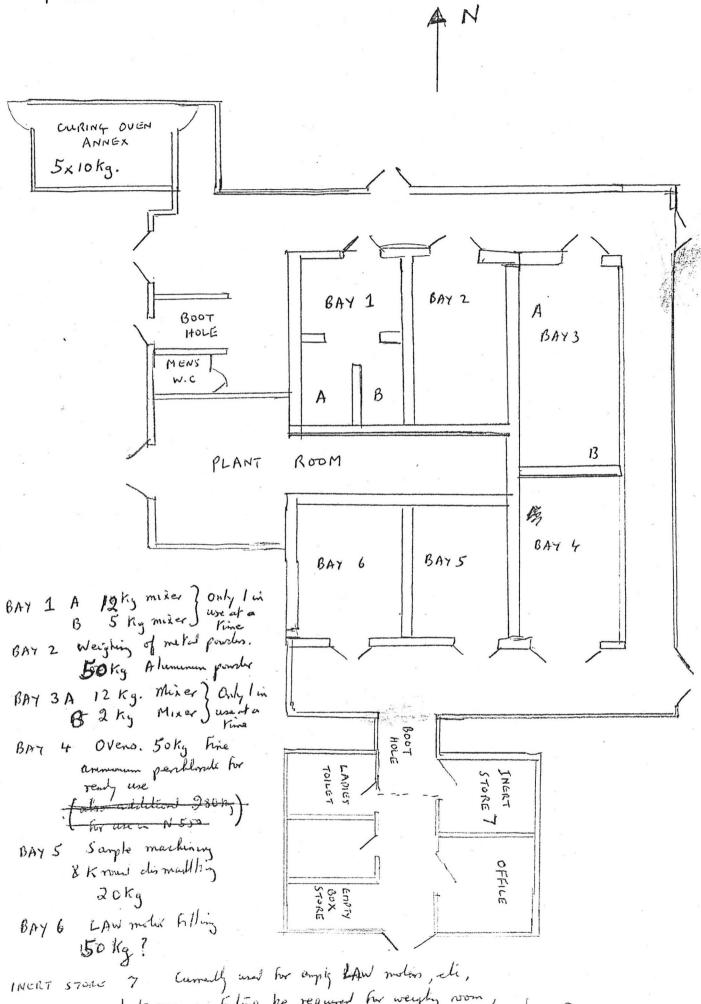
v. The detail of buildings and distances shown below should be checked to ensure no change has taken place before

Establish	ment - PERME,		am Abbey				(If		P758 with other ive detail	
Us e		Travers	tive State - sed (T) or ersed (U) -		Hazard	Compatiblity			POSE	
			type of Travenstruction of	rse,	Divisions	Groups		(Note i)		e ii) (Kgs)
		U,	9" Brick & F roof		1.3	С		M8N6	ove	O + 50 in en annex nit risk)
lf this i	s to replace an exis	sting li	mit, please	state da	te present	limit approved.	. 8	5 79		
explan- atory notes ,	Factor influencing Explosives limit	9	Distance in Metres	Numb	per and use	of building		TorU	Workers present M & N	For C.S.O.
	1		2		3			4	5	6
111	Inside Perimeter Fe A. Nearest Explosi Storage Unit (a) traversed (b) untraversed	ives	37 -28	P756 P770				U	M2N0 M3N0	i beisivi odosta od bity
iv	B. Main Office		11785-	P748	Surgery		ASSESSED AND ASSESSED.	U	N4	
iv	C. Main Engineerii Workshop	ng		-						
23	D. Nearest Explosi Process Buildin (a) traversed (b) untraverse	ng and	20 15	P719 P720	Laborat Experim Manufa	ental		U T	M10N7 M9N6	,
iv)	E. Give numbers of occupied non-extended buildings with the OQD and give details at 1 over the country of the the country of t	fall xplosive in ve	, 41		-			,		
	Outside Perimeter F. Nearest building (dwelling house church, etc.)	Fence	220 175	House	at end	of Avey Lar	ne			
	G. Nearest road, railway, canal river.	,	121 40	A112	a					
Date	5 Jan 1982		Signature		3.4. Newm	an			. Head of	Establishmer
-	5 Jan 1982 Explosive Limits (-	• • • • • • • •	S.4. Newm	an	•••••	• • • • • • •	. Head of	Establi shme

PROPOSED LIMITS APPROVED

Date 7-4-82 Chief Safety Officer NImRes

No.	Use	Distance in metres	T or	Workers present M & N	Remarks	Leave this column	n for C.S.(
		~ 4					
n1 d - 1				* 1			
facility (E	Bay 6) due to be re	esited in P724	,	or ready	use. Lr	W motor filli	9
Is the fire co	Bay 6) due to be re	esited in P724					YES
s the fire con	Bay 6) due to be re	esited in P724	lishmen				
Is the fire con Relaxation appr azard	Bay 6) due to be re	esited in P724	lishmen				
	Bay 6) due to be re	he recommended Estat	nlishmen	t Fire Risk		tion? Signature	
Is the fire con Relaxation appr azard ivision imit Kgs)	Bay 6) due to be re	he recommended Estat	nlishmen	t Fire Risk	Classifica	signature	
Is the fire con Relaxation appr azard ivision isit Kgs)	Bay 6) due to be rever in accordance with the	he recommended Estat	olishmen dd To	t Fire Risk	Classifica f Safety Of	Signature Sicer Date	YES
Is the fire con Relaxation appropriate against to the fire constitution and the fire constitution are against the fire constitution and the fire constitution and the fire constitution are against the fire constitution and the fire constitution appropriate against the fire constitution and the fire constitution appropriate against the constitution appropriate against the fire constitution appropriate again	Bay 6) due to be rever in accordance with the	period in P724	olishmen dd To	t Fire Risk	Classifica	Signature Sicer Date	YES



but may in helico be required his weighty worm, or to replace By 2 as metal parts shore NJMR 7-4-82

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Establish		ESSEX	EN9 1BF	IAM ABBE	((If			r rooms or
Us e		ective State - ersed (T) or					PRO	POSE)
	Untra	versed (U) = type of Trave construction of ling, walls and	erse, f	Hazard Divisions	Compatiblity Groups	Man L (Note	imit M&N		losive Limit te ii) (Kgs)
	ge of small ro- U. notors for Proof 6	, 9" Brick "R/C roof		1.3	С		M2NO		90
	s to replace an existing	limit, please	state da	te present	limit approved.	. 6.	10.69		
Explan- atory notes ,	Factor influencing Explosives limit 1	Distance in Metres 2	Num	ber and use	of building		T or U	Workers present M & N 5	For C.S.O. use
111	Inside Perimeter Fence A. Nearest Explosives Storage Unit (a) traversed (b) untraversed	17 25		Igniter Hot & Co	Store ld Store		T T	M3NO M4NO	
iv	B. Main Office	205	P748	Surgery			Ū	M5N3	
iv	C. Main Engineering Workshop	232	P754	Fire Sta	tion		U	M14N1	o .
	D. Nearest Explosives Process Building (a) traversed and (b) untraversed	30	P723 Milli		Perchlorat	te	υ	M7N5	
îv)	E. Give numbers of all occupied non-explosi buildings within the OQD and give details at 1 overlea				4				
	Outside Perimeter Fence F. Nearest building (dwelling house, church, etc.)	335	House	an Avey	Lane				
	G. Nearest road, railway, canal, river.	237	41 12	0 1	a				
Date	6 Elbruary 1981	. Signature	/	J. H. Ner	Incan_			Hood of	Establishme

HO 1.3C - 90 Kep

Date	23-3-81	Chief Safety Officer	NImRees
See	overleaf for relaxations (wh	ere appropriate)	

Building No.	Use	Distance in metres	T or	Workers present M & N	Remarks	Leave this co	lumn for C.S.O.
	0.12						
0.	. C.C.I		٠	702		-01 1:	
		· .					
_							
		200 3.00					
	cover in accordance with the					ation?	Yes
Relaxation Hazard	cover in accordance with the		hlishmen				Yes
Relaxation Hazard	cover in accordance with the	recommended Esta	hlishmen			stion?	Yes
Is the fire Relaxation Hazard Division Limit (Kgs)	cover in accordance with the	recommended Esta	hlishmen	t Fire Risk		Signature	Yes
Is the fire Relaxation Hazard Division Limit (Kgs)	cover in accordance with the	Per;	hlishmen	t Fire Risk	Classifica	Signature ficer	
Relaxation Hazard Division Limit (Kgs) Relaxation E	cover in accordance with the	Per;	od To	t Fire Risk	Classifica	Signature ficer Date	
Relaxation Hazard Division Limit (Kgs)	cover in accordance with the	Peri	od To	t Fire Risk	Classifica	Signature ficer	

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Establish	PERME, Wal	tham	Abbey				(If	lding No. grouped ldings. n	with o		
Use		Travers Untrave State t and con	ive State - sed (I) or ersed (U) - type of Trave struction of a valls and	rse,	Hazard Divisions	Compatiblity Groups	Man L (Note	imit M&N		Expl	osive Limit e ii) (Kgs)
Wast Lock	e Propellant er	Ū	9" brick 6" R.C.	•	1.3	C	M1	NO			2
lf this i	s to replace an exis	ting li	mit, please	state da	te present	limit approved.		18	.11.6		
Explan- atory notes ,	Factor influencing Explosives limit		Distance in Metres 2	Numi	per and use	of building		T or U	rorke prese M &	nt	For C.S.O. use 6
111	Inside Perimeter Fe A. Mearest Explosi Storage Unit (a) traversed (b) untraversed	ves	30 20		Cordite Locker M			T	M4 I		
iv	3. Main Office		32	P743	Police ()ffices		Ū	M8 1	N3	
iv	C. Main Engineerin Workshop	g	>.400			all a second and a					
	D. Nearest Explosi Process Buildin (a) traversed (b) untraverse	g and	17	P742	Adhesive	es Laborato	ry	Ū	M14 M11		
iv)	E. Give numbers of occupied non-ex buildings withi the OQD and giv details at 1 ov	all plosiv n e erleaf									
	Outside Perimeter F. Nearest building (dwelling house, church, etc.)	,	365	House	e at end	of Avey La	ne			.,	
	G. Nearest road, railway, canal, river.	•	82	A112							
Date	1/12/82		Signature		87BW	}	,	P.P	. Head	of	Establishment
Unrelaxed	i Explosive Limits (1	leave b									

PROPOSED LIMITS APPROVED

200	Date 18-8-83	Chief Safety Officer	NJankees.
		onion surety strices	

Building No.	Use	Distance in matras	Tor	Workers present H & H	Remarks	Leave this column for C.S.
	And the second s		-			
					-	
	Δ*					
	W 311	- 1				
	Required for use by in	nabitants o	f P742	· .	a .	
	re cover in accordance with the re				: Classifica	etion? Ye
Relaxatio		commended Esta	blishaen		Classifica	etion? Ye
Relaxatio	re cover in accordance with the re		blishaen		: Classifica	ation? Ye Signature
Relaxation Hazard Division Limit	re cover in accordance with the re	commended Esta	blisheen		Classifica	
Relaxation Hazard Division Limit	re cover in accordance with the re	commended Esta	blisheen		Classifica	
Relaxation Hazard Division Limit	re cover in accordance with the re	commended Esta	blisheen	t Fire Risk	: Classifica	Signature
Relaxation Hazard Division Limit	re cover in accordance with the re	commended Esta	blisheen	t Fire Risk		Signature
Relaxation Hazard Division Limit (Kgs)	re cover in accordance with the re	commended Esta	blisheen	t Fire Risk		Signature
Relaxation Hazard Division Limit (Kgs) Relaxation	re cover in accordance with the re	commended Esta	od To	t Fire Risk		Signature fficer Date
Relaxation Hazard Division Limit (Kgs) Relaxation	re cover in accordance with the re	Peri From	od To	t Fire Risk		Signature
Relaxation Hazard Division Limit (Kgs) Relaxation Hazard Division	re cover in accordance with the re	Peri	od To	t Fire Risk		Signature fficer Date
Relaxation Hazard Division Limit (Kgs)	re cover in accordance with the re	Peri	od To	t Fire Risk	ef Safety O	Signature fficer Date Signature

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stablish	ment - PER		THAM ABBE	ey esse.	X		(If	ding No. grouped dings. g	with o	765 ther	rooms or s)
ls e			tive State -					PRO	POS	ED	
		Untrave State	sed (T) or ersed (U) - type of Trave nstruction of ng, walls and	erse,	Hazard Divisions	Compatiblity Groups		Man Limit M&N (Note i)		Explosive Limit (Note ii) (Kgs)	
2 Lo ck	er Magazine	Star	dard ERDE	E Pattn	a) 1.1 or b) 1.3	Any]	M2NO		tr)	2kg or 5kg (per ocker)
f this i	s to replace an exi	sting 1	imit. please	state dat	e present	limit approved.					
xplan- itory iotes ,	Factor influencing Explosives limit	g	Distance in Metres			of building		T or U	Worker preser	nt	For C.S.O. use 6
iii	Inside Perimeter For A. Nearest Explose Storage Unit	ives	77	P756		Magazine		U	M2N	ГО	
iv	B. Main Office		105	P757	P2 Offi	ces & Labs		U	10		
iv	C. Main Engineeri Workshop	ng	>400		des des relativos de como Planticiones						
Es	D. Nearest Explos Process Buildi (a) traversed (b) untravers	ng and	8	P719	Labbrat	ories					
iv)	E. Give numbers or occupied non-e buildings with the OQD and gi details at 1 o	f all xplosiv in ve)								
	Outside Perimeter F. Nearest buildin (dwelling house church, etc.)	g	150	House	in Ave	y Lane					
	G. Nearest road, railway, canal river.	,	40	A112	0	31					
	15/8/80 Explosive Limits (Signature		BANEW	man	•••••	•••••	. Head	of	Establishmen
					2 Ker	} pu(
		(- 10	12 -	- 5 Ke	- I pul	ocke				

NImRees

. Chief Safety Officer

Building No.	Use		Distance T of in metres U		Workers present M & N	Remarks	Leave this column for C.S.		
			~ 3'						
, c			1.0	ÇS SE					
	to any factors influen tional potential hazar	d of the				rocedures of	r written instru	ctions that	
le the fine cover	in accordance with th		nded Fetab			Classifica	tion?		
	in accordance with th					Classifica	tion?	Yes	
	in accordance with th					: Classifica	tion?	Yes	
Relaxation aporov	in accordance with th		nded Estab	lishment		Classifica	tion? Signature	Yes	
Is the fire cover Relaxation approv Hazard Division Limit (Kgs)	in accordance with th	e recomme	nded Estab	lishment d	Fire Risk	c Classifica	Signature	Yes	
Relaxation approv Hazard Division	in accordance with th	e recomme	nded Estab	lishment d	Fire Risk		Signature ficer	Yes	
Relaxation approved Assert Division Limit (Kgs)	in accordance with th	Fro	nded Estab	lishment d To	Fire Risk		Signature ficer Date	Yes	
Relaxation approv	in accordance with the	Fro	Perio	lishment d To	Fire Risk		Signature ficer	Yes	

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Establish	nment - PER	ME WAJ	THAM ABBE	Y ESSE	X		(If	lding No. grouped ldinas.a	with oth	er rooms or ils)
Us e			tive State -						POSE	
Untra State			sed (T) or ersed (U) = type of Trave nstruction of no. walls and	rse,	Hazard Divisions	Compatiblity Groups	Man L (Note	imit M&N	Ex	plosive Limit ote ii) (Kgs)
Locke	er Magazine	Star	ndard ERDE	Pattn	a) 1.1 or b) 1.3	Any	M2 NO		1	a) 2kg or o) 5kg (per locker)
f this i	s to replace an exi	sting 1	imit, please	state dat	e present	limit approved.				
xplan- itory iotes ,	Factor influencing Explosives limit	g	Distance in Metres 2	Numb	per and use	of building		T or U	workers present M & N	For C.S.O. use
iii	Inside Perimeter Fence A. Nearest Explosives Storage Unit (a) traversed (b) untraversed			P756		Magazine	Ū	M2NO		
iv	B. Main Office		8	P757	Offices	& Labs		U	10	
iv	C. Main Engineeri	ng	>400							
	D. Nearest Explosi Process Buildin (a) traversed (b) untravers	ng a n d	21		Plastic facture	Propella n	t	T	м9N6	
îv)	E. Give numbers or occupied non-e buildings with the OQD and give details at 1 o	f all xplosiv in ve verleaf							-	
	Outside Perimeter F. Nearest building (dwelling house church, etc.)	g	260	House	in Ave	y Lane				
	G. Nearest road, railway, canal river.	,	107	A112	0					
	15/8/80 Explosive Limits (leave b	Signature	use)		livman	•••••	••••••	. Head o	f Establishmen
		((a) HD	1.3 -	- 2 K	or I part	neku			

NIm Rees

. Chief Safety Officer ..

1. Details of Buildings shown at E overleaf. (A sketch of the area should be attached) T or Distance Workers Building Leave this column for C.S.O. Use Remarks present in No. M & N U metres Brief reference to any factors influencing the relaxation such as special procedures or written instructions that counter the additional potential hazard of the building:-Is the fire cover in accordance with the recommended Establishment Fire Risk Classification? Yes 4. Relaxation approved

Hazard	Per	iod	0			
Division	From To		- Signature			
Ligit (Kgs)		11.7.2				
			Chief Safety Officer Date			

Relaxation Extended (See Note v).

Hazard Division		Per	iod	St
Division		From To		Signature
Limit (Kgs)			1,2	×
(ngs)	58 - F - F - F - F - F - F - F - F - F -			Chief Safety Officer Date

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Establish			am Abbey				(1f	lding No. grouped u ldings. gi	P76 with oth live deta	er rooms or
Use		Travers Untrave	tive State - sed (T) or ersed (U) - type of Trave istruction of ug, walls and	rse, Lroof	Hazard Divisions	Compatiblity Groups	Man L (Note	imit M&N		D plosive Limit ote ii) (Kgs)
Locker	r Magazine	Light brick	door T b wall ick, 6" R	У	1.3 + 1.1	C D & D	М	2 NO		20 500g occasional
lf this i	s to replace an exts	sting li	mit, please	state da	te present	limit approved.		***		Α
Explan- atory notes,	Factor influencing Explosives limit	9	Distance in Metres	Numb	per and use	of building		T or U	Workers present M & N	For C.S.O. use
<i></i>	1		2		3	ale trade are a real part of the real part		4	5	6
111	Inside Perimeter Fe A. Nearest Explosi Storage Unit (a) traversed (b) untraversed	ives	15 20	P703 P762	Cordite Waste F Locker	ropellant		U	M4 1	
iv	3. Main Office	***************************************	52	P743	Police	Office	, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	- Ū	N3	
iv	C. Main Engineeri Workshop	ng	>400							
, ,	D. Nearest Explos Process Buildin (a) traversed (b) untravers	ng and	40	P742	Adhesive	es Lab		Ū.	M14 N11	
īv)	E. Give numbers or occupied non-e buildings with the OQD and girdetails at 1 o	f all xplosiv in		P701						
	Outside Perimeter F. Nearest buildin (dwelling house church, etc.)	Fence g	385	House	at end o	of Avey Lan	e			
	G. Nearest road, railway, canal river.	,	105	A112					·	
Data	1/12/82		Signature		b	Mels		DQ.	. Head o	of Establishment
	d Explosive Limits (leave h	-	(a 115B)						

Unrelaxed Explosive Limits (leave blank for CSO's use)

PROPOSED LIMITS APPROVED

Date	18-8-83	Chief Safety Officer	NImikus,
8	12		

1.	Details of	Buildings	shown	at E	overleaf.	(A	sketch	of	the	area	should	bэ	attached)
----	------------	-----------	-------	------	-----------	------------	--------	----	-----	------	--------	----	-----------

Building No.	Use	Distance in matres	T or U	Workers present N & N	Remarks	Leave this column for C.S.O.
P701	P1 Shift Room	30	Ŭ	M30 N1		
9	*	*	7			
• • • • • • • • • • • • • • • • • • • •						

2. Brief reference to any factors influencing the relaxation such as special procedures or written instructions that counter the additional potential hazard of the building:-

Locker Magazine for use of inhabitants of P742. Divided internally into 2 compartments by 9" brick wall, each compartment has 2 shelves. Max per shelf 5 Kg H.D 1.3 or 500 H.D 1.7

Is the fire cover in accordance with the recommended Establishment Fire Risk Classification?

Yes

4. Relaxation approved

Hazard	·	Per	iod	c. I
Division	*	From	To	Signature
Limit (Kgs)				
		,		
		2 7		Chief Safety Officer
		7		Date

Relaxation Extended (See Note v).

Hazard	Per	iod	Ç L		
Division	From	To	Signature		
Limit (Kgs)		-			
. 907			Chief Safety Officer		
		×	Date		

EXPLINATORY NOTES -

i. Both the maximum permitted Man Limit (M) and the number normally present (N) are required.

ii. State quantity of explosive in each Hazard Division.

iii. The perimeter fence marks the boundary of the Establishment. It is not necessarily the "Danger Building" Fence.

iv. An occupied building is one that is normally occupied during working hours, as distinct from one occasionally visited.

v. The detail of buildings and distances shown below should be checked to ensure no change has taken place before requesting an extension to the period covered by existing pelayation.

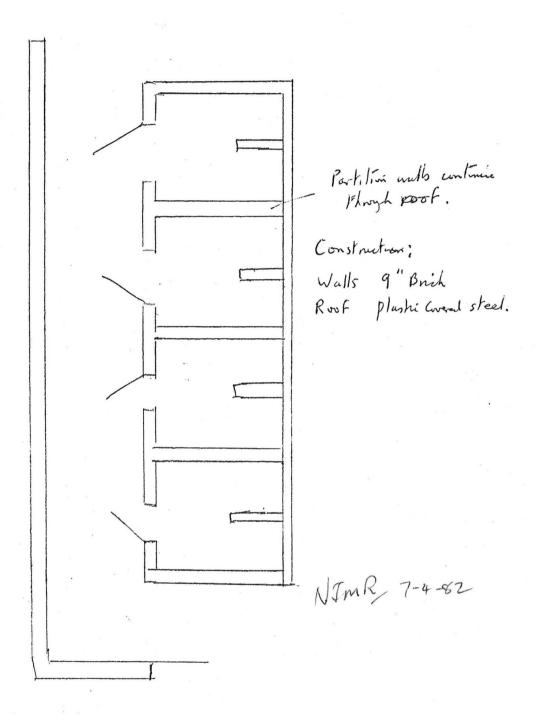
stablish	PERME,	Waltham Abbey		Building No. P770 (If grouped with other rooms or buildings, give details)							
Jse	T	rotective State - raversed (T) or ntraversed (U) -	ersed (T) or		Compatiblity		PRO	POSE	Explosive Limit (Note ii) (Kgs)		
	S	ntraversed (0) - tate type of Trav nd construction o uilding, walls an	erse, f d roof	Hazard Divisions	Groups		Man Limit M&N (Note i)				
	age of ellant les	U, 9" Brick plastic cov steel roof		1.3	С	мзио			00 Unit risk 100)		
f this i	s to replace an exist	ing limit, please	state da	te present	limit approved.	_	*				
explan- atory notes ,	Factor influencing Explosives limit 1	Distance in Metres 2	T		of building		T or U	Workers present M & N 5	For C.S.O. use		
111	Inside Perimeter Fen A. Nearest Explosiv Storage Unit (a) traversed (b) untraversed	20	P756 Ready use explosive store			vi te mit d than s	U M2N0		particular cort, can nel 1775		
iv	B. Main Office	140	P748	Surgery				N4			
١́٧	C. Main Engineering Workshop		-								
Pay	D. Nearest Explosiv Process Building (a) traversed a	nd	P720	Composit Processi	ce Propellar Ing	nt	T	M9N6			
iv)	E. Give numbers of occupied non-exp buildings within the OQD and give details at 1 ove	all losive 48		-							
	Outside Perimeter F F. Nearest building (dwelling house, church, etc.)	ence 195	House	at Avey	Lane	1					
	G. Nearest road, railway, canal, river.	110	A112								
Date	15 Jan 1982	Signature	B	4. Newma	n			. Head of	Establi shmer		
	Explosive Limits (le										

400 kg HD 1.3.

Da	te7-4-82	Chief Safety Officer	NImRees.
1-			

Building No.	Use	Distance in metres	T or	Workers present M & N	Remarks	Leave this col	umn for C.S.O
	_		ž.				
				\$		4	
- iz - ido				1-2-2			
	to any factors influen Hitional potential hazar			as special p	rocedures o	r written instru	uctions that
roof, each	vided internally i bay max limit 100 nd to provide main	kg. Buildir	g inter	nded to 1	educe st	fire break orage in P72	through 20, P756
roof, each and P758, a	bay max limit 100	kg. Builtir n storage for	g inter P742 I	nded to I	reduce st	orage in P72	through 20, P756 YES
roof, each and P758, a	bay max limit 100 nd to provide main	kg. Builtir n storage for	g inter P742 I	nded to I	reduce st	orage in P72	20, P756
roof, each and P758, a	bay max limit 100 nd to provide main	kg. Builtin n storage for e recommended Est	g inter P742 I	nded to I	reduce st	orage in P72	20, P756
roof, each and P758, a	bay max limit 100 nd to provide main	kg. Builtin n storage for e recommended Est	g inter P742 I	nded to I	reduce st	orage in P72	20, P756
roof, each and P758, a Is the fire cove Relaxation appro	bay max limit 100 nd to provide main	kg. Builtin storage for e recommended Est	g inter P742 I	nded to I	reduce st	orage in P72	20, P756
roof, each and P758, a Is the fire cove Relaxation appro	bay max limit 100 nd to provide main	kg. Builtin storage for e recommended Est	g inter P742 I	nded to I	reduce st	orage in P72 tion? Signature	20, P756
roof, each and P758, a Is the fire cove Relaxation approduction decard Division	bay max limit 100 nd to provide main	kg. Builtin storage for e recommended Est	g inter P742 I	nded to I	ceduce st	orage in P72 tion? Signature	20, P756
roof, each and P758, a Is the fire cove Relaxation appro	bay max limit 100 nd to provide main	kg. Builtin storage for e recommended Est	g inter P742 I	nded to I	ceduce st	orage in P72 tion? Signature	20, P756
roof, each and P758, a Is the fire cove Relaxation approduction Limit (Kgs) Relaxation Extend	bay max limit 100 nd to provide main	kg. Builtin storage for e recommended Est	g inter P742 :	nded to I	ceduce st	orage in P72 tion? Signature	20, P756
roof, each and P758, a Is the fire cove Relaxation approduction Limit (Kgs) Relaxation Extend	bay max limit 100 nd to provide main	kg. Builtin storage for e recommended Est	g inter P742 :	nded to I	ceduce st	tion? Signature Date	20, P756
roof, each and P758, a Is the fire cove Relaxation appro	bay max limit 100 nd to provide main	kg. Builtin storage for e recommended Est	g inter P742 :	chie	ceduce st	tion? Signature Signature	20, P756





EXPLANATORY NOTES -

- i. Both the maximum permitted Man Limit (M) and the number normally present (N) are required.
- ii. State quantity of explosive in each Hazard Division.
- iii. The perimeter fence marks the boundary of the Establishment. It is not necessarily the "Danger Building" Fence.
- iv. An occupied building is one that is normally occupied during working hours, as distinct from one occasionally visited.

 v. The detail of buildings and distances shown below should be checked to ensure no change has taken place before

E <mark>stablis</mark> Use	ļ.	Protect	ive State -	SEX		I	(If	ldings, g	P773 with other ive detail P05E0	s)
	Untrav State		ed (T) or rsed (U) - ype of Trave struction of o. walls and	erse, f	Hazard Divisions	Compatiblity Groups			Expl	osive Limit re ii) (Kgs)
	ge of Nitro- lose samples	Steel ine S	Quarry Size 8 (T	Magaz-	1.1	С	M 1	ИО		10
f this i	is to replace an exis	ting li	mit, please	state dat	te present	limit approved.				
explan- atory notes,	Factor influencing Explosives limit 1		Distance in Metres 2			of building		T or U	Workers present M & N 5	For C.S.O. use 6
111	Inside Perimeter Fer A. Nearest Explosiv Storage Unit		100	N 573 Propellant Store				filled	n M3 NO	
	(a) traversed (b) untraversed		12	P702 Ready use magazine				U	M1 NO	
iv	B. Main Office		120	N562 P1 Office & Labs				Ū	M30 N2	
îv	C. Main Engineering Workshop	g	500	M331	Ele ctr ic	ians Wkshor)	U	M12	
	D. Nearest Explosive Process Building (a) traversed (b)	g and	50 12	Proce	ssing	ntal Propel Rolling Hou		T Eartl filled U	n M6N4 M6N4	
îv)	(b) untraversed E. Give numbers of occupied non-exp buildings within the OQD and give details at 1 ove	all plosive n e erleaf	25	dista						
	Outside Perimeter F F. Nearest building (dwelling house, church, etc.)		400	Quint	on Hill	Farm				
	G. Nearest road, railway, canal, river.	-	235	A121	0					
Date	15/8/80		Signature	/	SHNewn	ran			Head of	Establishmer
	d Explosive Limits (1									

	Date	60	1/80	Chief Safety 0)fficer	NImkey)
į	c 2				١	

Building No.	Use	Distance in metres	T or	Workers present M & N	Remarks	Leave this colum	nn for C.S.O.
			o -	\$ 100°C			la - jószí - L- figlia
					*		
Brick tra	er in accordance with the recom	2					nd 9" Yes
		Perio	4				
Hazard Division	F	rom	То			Signature	* !
Ligit (Kgs)				Chie	of Safety Of	ficer Date	
Relaxation Exter	ded (See Note v).						
Hazard		Perio	d	h		Signatura	
Division	·F	rom	To			Signature	
Limit (Kgs)			1,7	Chie	f Safety Off	ficer	

M342 Weensel for 25hy 1.1. p.

No liverious for 1.3.

Whene prohibits use in silent hours, or while

Scort hot is original.

P 714 bother has only liverical for 10 tz 1.3

except By 2 (20 hz 1.3) used for Mathalif
Bootles. No hay liverial for unby on more this

SOKy.

P 724 No limits on hyp, but buildy liverious is for

pagnity & pressing of comparte projectate. Does not

aver shape marking.

EXPLANATORY NOTES -

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v. The detail of buildings and distances shown below should be checked to ensure no change has taken place before

Establish	ROF, Walt	ham Abbey				Bui' (If bui'	lding No. grouped ldings. o	P774 p with other ive detai	Rouped with 124/P129 rooms or ls)
Js e		tective State -						POSE	
	Unt	versed (T) or raversed (U) - te type of Trave construction of lding, walls and	erse, f	Hazard Divisions	Compatiblity Groups	Man L ^a (Note	imit M&N	Exp	losive Limit te ii) (Kgs)
Ready– Explos	sive Storehouse R	art T – Eart /C, board an elt roof		1.1	C & D	M 2	N O		20
f this i	s to replace an existin	g limit, please	state da	te present	limit approved				
xplan- atory notes ,	Factor influencing Explosives limit	Distance in Metres	Numl	per and use	of building		T or U	Workers present M & N	For C.S.O.
	1	2		3			4	5	6
111	Inside Perimeter Fence A. Nearest Explosives Storage Unit (a) traversed (b) untraversed	100	P 741 P 770		lant Store		T U	M4 N0 M3 N0	
iv	B. Main Office	260	R 662	Safety	Office		U	N4	
iv	C. Main Engineering Workshop	> 400			-				
	D. Nearest Explosives Process Building	2.5	P 729)			T) M6	
	(a) traversed and (b) untraversed	20	P 724)			U)) N4	
îv)	E. Give numbers of al occupied non-explo buildings within the OQD and give details at 1 overl	180	_						
×	Outside Perimeter Fen F. Nearest building (dwelling house, church, etc.)								
	G. Nearest road, railway, canal, river.	390	A 112						
Date	17-5-84	Signature			AIB	est	p.p.:	. Head of	Establishmen

PROPOSED LIMITS APPROVED

Date	23-7-85	Chief Safety Officer	NImRus.
		· ·	· ·

Building No.	Use	Distance in metres	Tor	Workers present M & N	Remarks	Leave this colu	ımn for C.S.O
		~ 4					
		-					
	to any factors influenc litional potential hazaro			s special p	rocedures o	or written instruc	tions that
	r in accordance with the	e recommended Estat	lishmen	t Fire Risk	: Classifica	ation?	Yes
Relaxation appro	ved						
azard		Perio	d			Signature	
ivision		From	To				
init Kgs)							
				Chie	f Safety Of	Date	
1		***	1. 2.				
elaxation Extend	ed (See Note v).		4				
azard		Perio				Signature	of the of the of the of the of the oriented with the of the of the of the of
azard	ed (See Note v).	Perio			io#9	Signature	
elaxation Extend azard livision imit Kgs)		Perio	d	Chie	f Safety Of	58 - 1	