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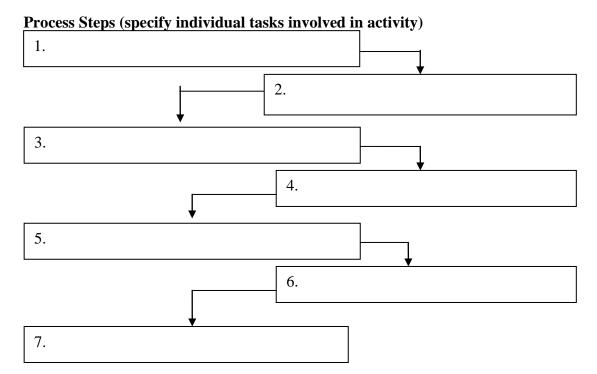
Title	Modelling of Inhalation Exposures to Pharmaceutical Agents
Author(s)	Mc Donnell, Patricia
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\mathbf{OC}	CUPATION	ONAL HYO	JIENE	MONI'	TOR	ING F	OR	M						
Sample No.		S	Study No.						Da	ate				
Photo No.		A	Area							Location/ Room No.				
Room size (m³)		A	Air changes/hr							Activity				
Personal/ Static sample		Employee name			e					Employee No.				
	Workpla Condition		Norm	Normal		Abnor	mal Main			enance		Spill/ emergency		
one	Exposure Pattern		Continual				Intermittent			C	Occasio			
Tick one	Work Rate		High				Medium			L	юw			
Ξ	Exposu	Exposure Route		Inhalation			Skin exposure			2				
Pro	duct		Subst	Substance/					m of		Pov	wder		
code	e/		% Active in product					Product			Granula			
Nan	ne									Pel	lets			
										Tal	olet			
								Oth	er forn	1				
Des	cribe Loca	al Control M	leasure	s (fully		RPE/t	ype							
contained system/LEV etc)					(Prote	ctior	ı Fac	ctor)						
					Glove	s/typ	oe .							
						Other PPE (e.g.								
						chemical protective								
						clothing)								
		rmance (e.g				Operator Behaviour (tick one)								
gau	ge/static p	ressure/ face	e veloc	ity)		Very prone to behavioural								
					effects									
					Prone to behavioural effects									
						Not prone to behavioural effects								
Prod	cess Detail	ls (Quantity	produc	ct used /	batch	size/]	line	spee	d/pac	ks siz	e etc	.)		
D		D		37	/	•••		т .	T.T.	*11				
		es Present ct etc; tick c	ne)	Yes	(spec	11y)	IN IN	10	How s	-				
` -	-	ct etc, tick c)110)	Coli	brato	r			Cleane	u :				
	np No.			Head		Filter								
Dev				tube			Medium		ım					
	t times			tuse	110.				Start	-111				
									flow-r	ate				
Stop times						End fl rate	ow							
Total time				Total volume (litres)										
(minutes)							Ì							
_ `	Results: Absolute concentrations													
(μg m ⁻³)														



Time (include variability) for each process step

Process Step	Time (min)	Process Step	Time (min)
1		5	
2		6	
3		7	
4			

Short text description of what happening during task (Additional information e.g. on activity, sources of exposure, work practice observations, effectiveness of controls/ PPE, employee comments)

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